

CLUB STATION
W6LFJ

Short Skip

The Newsletter of
Sonoma County Radio Amateurs, Inc.

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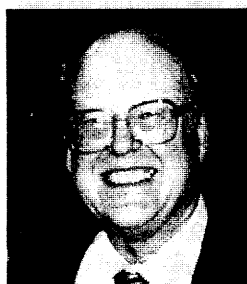
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REPEATER STATION
W6SON

VOLUME 32 NUMBER 11

NOVEMBER 2007



Year in Review- Vision for the Future

by Dave Harrison, W6IBC
SCRA President

It's that time of the year, folks. Holidays, year-end events, and club elections. It's time to thank those of you who have so generously donated your time and

effort this last year to make this club a success, and it's time to select a new team of officers and directors. As we think about elections, it's appropriate to see what SCRA has accomplished so far in 2007, what areas need attention, and our vision for the future of SCRA.

As I look back, 2007 has been a good year for SCRA. We've had terrific public service events, with a big thanks to our public service chairman Craig, K6XLT. Interest in ARRL's ARES program has flourished under the guidance of our emcomm chairman, Rich, KF6SZA (ARRL Pacific Division Ham of the Year!). We've provided the community with volunteer-administered ham examinations, thanks to our VE liaison, Brian N6IYY. We've had interesting speakers at our well-attended meetings. We've had a very professional newsletter, thanks to our editor Vicki, KF6ZCT. We've had a successful ham class for the first time in years thanks to Rich, KF6SZA and John WB6FRZ. And we've had excellent participation at our club events, such as SRJC Day under the Oaks, Field Day, PCAM and JOTA. We've reorganized the club into a public benefit non-profit corporation, thanks to the tireless and sometimes thankless work of Pat, KG6JSL. We added a new amplifier to our two meter repeater, thanks to John, KE5RI, our repeater chairman. At this point the club remains financially solvent. And, a big thank you to all of you for your support of, contributions to, and participation in SCRA.

So where did we stumble? Well, we haven't promoted new membership as well as we could have: we need a membership chairman. We didn't get out to visit KPH as we had hoped: we need an activities chairman. We haven't had a raffle at the meeting in a while. And I've felt somewhat trapped by the fact that there has been no vice president to pick up the slack when I'm away, so I haven't been away very much. Looking forward, we need new leaders for the club. A few of you have agreed to step up to new Board positions in 2008, and I hope other candidates will emerge at our November elections meeting.

Our current bylaws limit office terms to no more than two consecutive years. Brian N6IYY has served as treasurer for the past

two years and cannot continue to serve in that office. Thank you, Brian, for your many years of selflessly devoted service to the club. Pat KG6JSL has indicated a willingness to take on the treasurer's position if elected. If Pat is elected treasurer, his Board member at large position becomes vacant. Bob KG6ZDN is hoping to go to sea as a radio electronics officer in 2008, and has decided not to seek reelection as the other Board member at large. Thanks for serving, Bob. Fred KQ6OB has agreed to continue to serve as secretary if reelected. Thank you Fred. I didn't seek the president's job last year, but agreed to serve after no one else stepped forward. It's a great job that should be passed around. I'd love to have someone step up to the president's office, but in the absence of other candidates, I'm willing to serve a second term if the club so chooses.

As we complete 2007, let me share with you my vision of SCRA: "SCRA is the oldest and one of the largest amateur radio organizations in Sonoma County, with members located throughout the county and in adjacent counties as well. We provide a full range of amateur radio activities with a particular emphasis on public service, emergency radio communications, and education." In continuing this vision in 2008, SCRA should continue to expand club membership by attracting new members and retaining current members by appealing to their interests, and by providing informative programs at its meetings and a variety of member-supported activities. The club needs to continue to develop and expand its core competencies of public service, emergency communications, and education. We need to develop new club leaders amongst our members. We need to update our repeater system to the latest technology. And, we should provide on-line distribution of Short Skip. These are realistic goals, and I hope the club will pursue them in the coming year and in the years ahead.

Thank you for the opportunity to be of service to the club in 2007. It's been personally very rewarding, and it's provided me with the opportunity to get to know you all better. See you at the meeting!

73, Dave, W6IBC, President

November Meeting: "Ham Radio Basics"

Our November meeting features a collective presentation by the Board and committee chairs covering Ham Radio Basics. We hope that the new hams from our class will attend. We'll cover radios, antennas, operating modes, low power and CW, communicating clearly for emergency and public service, and a whole lot more. We'll also have our annual Election of Directors and Officers. See you at the November 7th Meeting.

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

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Hank's Swap Shop	Jeff Basham	KK6JAB	707 542-3860
Web Master	Bob Arthur	KG6ZDN	

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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	N60J	707 763-2528

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SCRA E-Mail	scra@sonomacountyradioamateurs.com
SCRA Web Site	http://www.sonomacountyradioamateurs.com

Tuesday Night Net

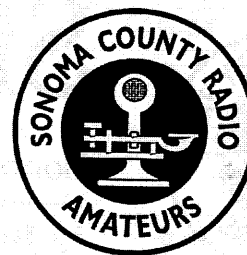
Remember to check in to the SCRA net each **Tuesday** evening on the **147.315+(PL 88.5)** repeater at **7:00 PM**. Announcements are made of upcoming SCRA and other amateur radio activities in the area and what is listed in Hank's Swap Shop. You will also hear the weekly *Amateur Radio Newsline* broadcast.

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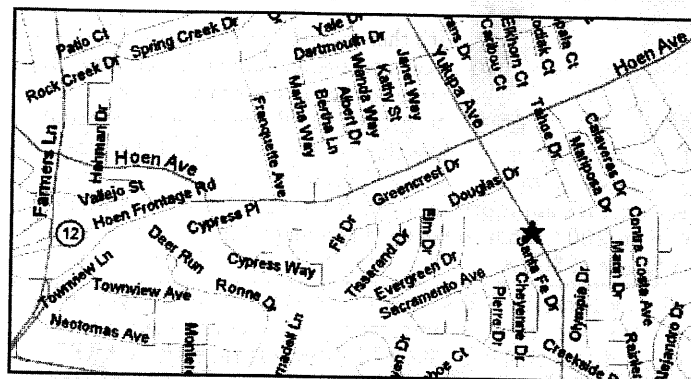
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**SCRA Club Meetings**

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

Next meeting is Wednesday, November 7th at 7:00 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.

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 websites:

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

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

SCRA Supports JOTA

Pictures taken by Dave Harrison, W6IBC

This year marked the 50th anniversary of the Scouts' Jamboree on the Air (JOTA). In Sonoma County, 45 Boy Scouts and their leaders assembled at the Vineyard of Faith Church on Arata Lane in Windsor. At the request of Scout Leader and SCRA member John KG6PEP, SCRA members turned out for setup and provided equipment. Setup began in the rain on Friday, October 19th with installation of a tower, a vertical and three dipole antennas. Pat KG6JSL organized the SCRA effort and brought the club's "Toaster" service vehicle to the site.

By Saturday morning, the weather cleared, and radio operations began in earnest. During the two-day event SCRA members served as control operators to enable the scouts to make contacts on 40 meter and 20 meter SSB. A number of scouts showed considerable interest in ham radio and several qualified for the "Radio" merit badge. We made contacts with other scouts and hams throughout California, and around the United States and Canada. We also made several contacts with Japan.

Thanks to the SCRA member-participants including Pat KG6JSL (Event Coordinator), John KG6PEP (Scout Liaison), John WB6FRZ, Brian N6IYY, Bob KG6ZDN, Dave KF6CLG, and Jim KE6VGV.



Fall Picnic and Fox Hunt

by Fred Polkinghorn KQ60B

The annual SCRA Fall picnic and foxhunt was held on October 13 at Howarth Park in Santa Rosa. John KE5RI was once again the "hound master" for the fox hunt. John made the hunt more challenging this year by leaving the "fox" radio at high power thus making our directional antennas useless. However, with a little ingenuity and wrapping our HTs in aluminum foil, we were able to come up with a system which gave us some directionality. The "fox" signal was so strong that when we got close to its location we had to remove the rubber duck from our radios and shield the radios with

our bodies. Brian N6IYY was the first hunter to find the fox. Following the hunt, we had a great picnic of hot dogs and hamburgers. The side dishes which each member brought were delicious, especially the deviled eggs. Since the weather was perfect, we sat around and socialized for several hours after the meal. Everyone reported having a great time.

EmCommWest 2008

via Rich Freitas KF6SZA

EmCommWest 2008 will again be held in Reno, NV on May 2-4 at the Circus Circus hotel. It should be a great time. I'll have more information later.

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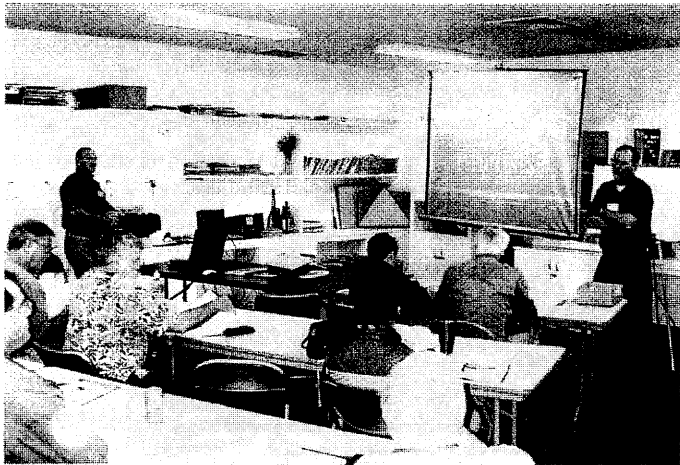
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SCRA Hosts Ham Class

by Dave W6IBC, SCRA President

Classroom A at the Oakmont Main Recreation Center served as the classroom for SCRA's technician level ham class, given over the weekend of October 27th and 28th. The goal of this course was not only to generate new licensees, but to provide enough background information to the class to enable them to understand the reasoning behind the exam questions. This course is quite unlike the other single day or weekend classes that concentrate solely on memorizing correct answers to the exam.



The coursework included study of an extensive handout book distributed to each class member about a week before the class. The course included viewing video presentations arranged as eleven individual study blocks, each covering a particular subject of the examination. Study blocks included the magic of radio, types of emissions, electrical principles, frequency privileges, operating considerations, antennas and feed lines, repeaters, safety practices, RF radiation safety, and FCC regulations. Each study block was followed by a question and answer session and a practice test, followed by a short break.

SCRA charged those in attendance \$10.00 for the course which included the course book and refreshments over both days. Those in attendance included all age ranges from senior citizens to teenagers. Our thanks to John WB6FRZ and Rich KF6SZA for preparing the course materials and presenting the course; and, to John KE5RI and Fred KQ6OB for arranging for use of the Oakmont facility and for all of the fine logistics support. Everyone in the class said that John and Rich put on an excellent presentation.

Thirteen of the fourteen class members obtained Technician Class licenses, at the VE session on Sunday afternoon. Several of the class members joined SCRA. We plan to repeat this class in the not-too-distant future. It works!

continued from page 5

the station. Additional members with a General license are needed for control ops. Craig K6XLT will deliver the SCRA banner.

4. 4. HAM Class - The first HAM class is scheduled for October 27-28 in Oakmont. The instructors will be John WB6FRZ and Rich KF6SZA. There are 26 people currently signed up for the course. The Video and manual in PDF format are done. The manual will be distributed one week in advance so the students can read it before the class meetings. The board decided to charge each student \$10 to cover the cost of the manuals. There will be a VE session on Sunday afternoon. Scheduled examiners will be Brian N6IY, John KE5RI, Bill KH6GJV and Dave W6IBC. John WB6FRZ and Rich KF6SZA will check out the Oakmont facilities on October 23.

5. CAL Site Hearing - Dave W6IBC, John KE5RI and Fred KQ6OB attended the hearing to determine whether the site permit for the English Hill repeater site should be renewed. Dave W6IBC made a presentation on behalf of the club. Approximately 50 people gave short presentations most of which were in favor of renewing the permit. The Sonoma County Board of Supervisors recommended that the permit be renewed.

6. SCRA Corporation Status - Dave W6IBC reported that in order to get a Tax Identification number, the club will need to submit our net worth and financial records for the last 3 years. Brian N6IY was asked to gather the financial records. Dave W6IBC will assign values to the recently completed list of assets.

7. Repeater - John KE5RI recommended that the club purchase a new Kenwood Repeater. The cost is \$1100. The board asked John to obtain the specifications for the proposed repeater and find out whether Kenwood plans to continue this repeater for the next few years. The board also would like to know whether this repeater could be used in a voting repeater system. After some discussion, the board decided to ask the new board in January to form a committee to develop a repeater plan for the 21st century.

New Business
1. Nominating Committee for New Board - A nominating committee has been setup to develop a list of candidates for the new board. The nominating committee consists of Dave W6IBC, Brian N6IY and Pat KG6JSL. The committee will present the list of candidates to the club at the November meeting.

2. Short Skip - Vicki KF6ZCT has been doing an excellent job as editor of the Short Skip newsletter. She has request that we start looking for a replacement for this job. The club would like to develop Short Skip in a PDF format which could be electronically distributed to the club members. Bob KG6ZDM volunteered to develop a template using the Word format.

3. November Program - The program for the November club meeting has not been finalized. Fred KQ6OB was asked to contract Tim K6MDD regarding a program on D-Star digital radios. If Tim is not available on November 7, it was decided that we would have a panel discussion on HAM Basics to provide information to the new Hams graduating from the HAM class in October.

4. Bank Signature Cards - Brian N6IY circulated some signature cards to authorize certain club officers to sign checks on behalf of the club.

5. Holiday Party- The holiday party will be planned at next month's board meeting. Brian N6IY was requested to investigate getting the food from the same source as last year.

6. Ham of the Year- The board members were requested to think about possible nominations for the Ham of the Year award.

John KE5RI moved to adjourn the meeting at 8:15. The motion was seconded and passed.

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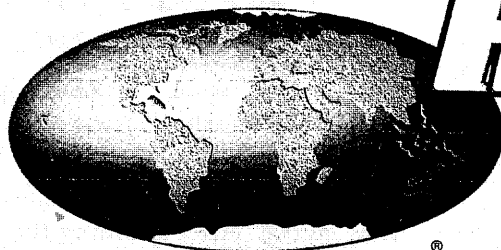
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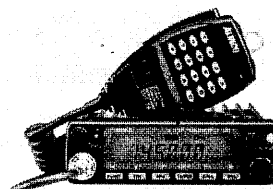
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Rich Freitas KF6SZA Pacific Ham of the Year 2007

by Dave Harrison, W6IBC

SCRA's own Rich Freitas KF6SZA was selected as the ARRL Pacific Division Ham of the Year for 2007. This award was announced at the Pacificon Convention. Rich has been recognized for his considerable efforts in developing the ARRL's Emergency Communications courses, for serving as a mentor to hams taking the courses and for promoting amateur radio emergency communications. Congratulations to Rich for an honor very well deserved!"



Pacificon 2007

Pictures from Dale Green, KI6KNO

Here is a picture taken at the Pacificon Yaesu booth on Saturday 10/20.

Pictured left to right: Fred - KQ6OB, Bill - KH6GJV, Rich - KF6SZA, Jeff - KK6JAB, Greg - AC6VJ, and Dale - KI6KNO.



Riley Hollingsworth Decides Not to Retire

from October 30, 2007 ARRL Bulletin 24

Riley Hollingsworth, K4ZDH, Special Counsel for the FCC's Enforcement Bureau, has decided not to retire. He had announced last week that he would leave the FCC in January 2008.

Riley states, "After spending the entire weekend thinking about the decision [to retire], it became more and more clear to me that it just isn't the right decision for me right now. There are several issues on the table that I want to continue to work through with the amateur community."

The Enforcement Bureau is the primary organizational unit within the Federal Communications Commission that is responsible for enforcement of provisions of the Communications Act, the Commission's rules, Commission orders and terms and conditions of station authorizations, as well as enforcement of Amateur Radio rules (Part 97).

SCRA Club Picnic

Picture from Dale Green, KI6KNO

I took a picture of the group at the SCRA club picnic this weekend. Names and calls below pix.



John KG6BHI, John KE5RI, Dale KI6KNO, Greg AC6VJ, Pat KG6JSL, Brian N6IIV, Bob WD6DPE, Fred KQ6OB.

Other guests were Missy Green (wife of Dale KI6KNO) and Judi Gordon (wife of Greg AC6VJ).

Sonoma County Radio Amateurs, Inc. Membership Meeting, October 3, 2007 Minutes

1. Call to Order - President Dave W6IBC called the meeting to order at 7:05 at the Luther Burbank Arts and Garden Center.
2. President Dave, W6IBC demonstrated a software defined radio contained in a dongle which plugs into the USB port on a PC.
3. Introductions - Dave W6IBC introduced the board. Roy Johnson, KI6FFO was our only guest.
4. Approval of Minutes -- The minutes from the September meeting were approved as published in the October Short Skip.
5. Treasurer's Report - Brian N6IYY reported on the balances in Checking and Savings accounts.
6. Public Service - Craig, K6XLT reported that the Wine to Waves cycling event went very well. He thanked all who volunteered their time.
7. ARES - Rich KF6SZA announced that there would be a training class on "Communications Basic" on Monday October 15th. There is also supposed to be an ENSA drill in October. However, Rich has not received any information on the proposed date.
8. VE Session - Brian N6IYY reported that a special VE Session will be conducted on October 28 at the conclusion of the Ham Class. SCRA will conduct a Ham class on October 27-28 in Oakmont. The program is currently in a final draft. The class will run from 8-5 on Saturday and 8-12 on Sunday. Twenty-six students are signed up for the course. Since there are a number of students who could not attend this session, the class will be run again in the near future.
9. Cal Site Hearing - Dave W6IBC reported that Sonoma County Board of Supervisors will be holding a public hearing on October 9 at 2:15 PM to determine whether the permit to operate the communications site on English Hill should be continued. Since the SCRA repeater is located on this site, Dave encouraged everyone to attend this meeting and voice their support for the renewal of the permit.
10. Club Picnic - Fred KQ6OB announced that the SCRA fall picnic would be held on October 13. There will be a foxhunt starting at 10 AM. Hamburgers and hot dogs will be served at 12 PM. Everyone is requested to bring a side dish. A sign up sheet was circulated during the meeting to get an idea of the number of people who are planning to attend.
11. Pacificon Convention - Bill KH6GJV announced that the Pacific Division convention will be held on October 19-21 in San Ramon. The convention includes an excellent program, commercial exhibits and a flea market. Bill encouraged everyone to attend.
12. JOTA - The 50th anniversary of the Boy Scouts "Jamboree On The Air" will be held on October 12-14. It is anticipated that half a million scouts will participate in this event. Pat KG6JSL is looking for additional control operators to supervise the JOTA station during this event. Any member with a General Class License is encouraged to volunteer.
13. Future Programs - The program for the November 7th meeting will be on Ham Basics and the election of new board members for the 2007-2008 season. On December 7, we will have our annual Holiday Party.
14. Net Control Operators - 10/8 Bob KI6xx, 10/15 Craig K6XLT, 10/23 Fred KQ6OB, 10/30 Brian N6IYY, 11/6 Dave W6IBC, and 11/13 Jeff KK6JAB,
15. CAL QSO Party - This competition will be held on October 6-7. Contacts can be made on most of the bands including 160, 80, 40, 20, 15, 10, 6, and 2 meters. This is one of the easiest contests since everyone in the U.S. and Canada will be trying to contact stations in California.
16. Repeater Committee - John KE5RI reported that a committee is being formed to develop a plan for the SCRA repeater systems in the future. One element of this plan is the acquisition of a new

Kenwood repeater for our 2M system. The cost of this repeater is \$1,100. The board has decided to delay buying this repeater until the Repeater Plan has been completed. Hopefully, the club will also have our tax free status by that time which should help in raising funds for the complete system. A suggestion was made that we contact the MS Society to see if they would make a donation towards our new repeater system. SCRA has provided communications for the MS Society cycling events using these repeaters for a number of years.

17. PAVE PAWS - The DOD has upgraded its OTH radar system which uses 440 MHz as a primary user. Since Hams share this band on a secondary basis, we cannot interfere with their operations. Although we have not been sited, SCRA may have to modify the operation of our 440 repeater to comply with any no-interference directive from the FCC.

18. Program - John KE5RI gave a very interesting presentation on Ham Test Equipment. Much of the equipment used by Hams is relatively old and can be obtained quite cheaply. John presented a number of rules he uses when testing radios. These include:

- a. Think ahead - "What will happen if...?"
 - b. "Am I comfortable doing this?"
 - c. When working with high voltages keep one hand in our pocket.
 - d. Check and ground capacitors.
 - e. Define problem (inputs and outputs)
 - f. Check power and external fuses.
 - g. Check internal power supply and fuses.
 - h. Check input (antenna connected?)
 - i. Use your eyes and nose to help diagnose the problem.
 - j. Failures are usually simple (1 or 2 components)
- John then demonstrated some of the test instruments he uses in his lab. These included: digital volt meter, analog volt meter, oscilloscope, magnifying glass, frequency counter, signal generator, heat gun, can of coolant, and a RF detector.

Adjournment - A motion to adjourn the meeting was made by Dale KI6KNO. The meeting was adjourned at 9:40 PM.

Fred KQ6OB, SCRA Secretary

Sonoma County Radio Amateurs, Inc. Board of Directors Meeting, October 10, 2007 Minutes

Board Members Present: David Harrison W6IBC, Fred Polkinghorn KQ6OB, Brian Torr N6IYY, Bob Arthur KG6 ZDN, and John Felton KE5RI

SCRA Member Present: Dave Santori KF6CLG

1. Call to Order: Verification of Quorum - President Dave Harrison, 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 N6IYY - Reported bank balances. Directors i) Bob KG6ZDN - No report.

Old Business

1. 1. Approval of Minutes - The minutes from the September Board meeting were reviewed and approved.
2. 2. Fall Picnic - Fred KQ6OB reported that the picnic is scheduled for Saturday, October 13 at Howarth Park. There will be a fox hunt starting at 10 A followed by lunch. Each attendee is requested to bring a side dish to pass.
3. 3. JOTA - Dave W6IBC reported that the Boy Scout Jamboree on the Air will run from October 19-21. Pat KG6JSL will bring the Tooster and will be in charge of scheduling the control ops for

continued on page 4

San Diego ARES Amateurs Stand Down after Wildfires

ARRL Web Site, October 30, 2007

With the wildfires in Southern California well on their way to be being contained, San Diego area ARES Amateur Radio operators have ceased assisting their served agencies; many hams had been called to action early last week. When the fires began early Sunday morning, October 21, ARRL San Diego Section Emergency Coordinator Jim Cammarano, KG6R, conferred with California Fire VIP Red Flag Coordinator Rich Beisgl N6NJK; Beisgl told Cammarano that local ARES groups were not needed at that time. "A few hours later, I called again and our status remained the same. They assured me that they would call me immediately if they required [assistance from] San Diego ARES. With the Santa Ana winds blowing, the fires had rapidly advanced far beyond the point where volunteer radio operators would be safe in performing such a role," Cammarano said.

Cammarano said that San Diego ARES "first started up an information Net before any concrete news from the mainstream media existed. People were checking in with facts about road closures, traffic congestion and reports on the locations of the fires. Once we were told to deploy by the San Diego County EMS [on Sunday afternoon], I initiated our Web-based automated call-out system that made more than 400 calls in less than five minutes."

Hams were deployed all over the San Diego area, including Mt Palomar, home of CalTech's 200 inch telescope. ARRL Assistant SEC Teri Rowe, KI6FKD, a Registered Nurse, was appointed Incident Command nurse, providing a supply of responders available for initial deployment and replacement

personnel. "She compiled manpower reports and lined up personnel well in advance to the Medical Operations Center order to deploy. On Sunday evening, she manned three phones and two PCs monitoring the County WebEOC online message boards, keeping us updated with road closures, patient transports and hospital evacuations. She answered questions, reviewing the ICS forms and calling each hospital Incident Command RN or Officer to coordinate deployment of the responders," Cammarano said. "Mark Williams, KF6ZBF, manned the radio room at Kaiser Zion (a local hospital); he assisted an RN onsite who had her radio license, but who needed help. Mike Green, W6MTG, helped Teri on Tuesday, making calls to our members, all while evacuating from his home."

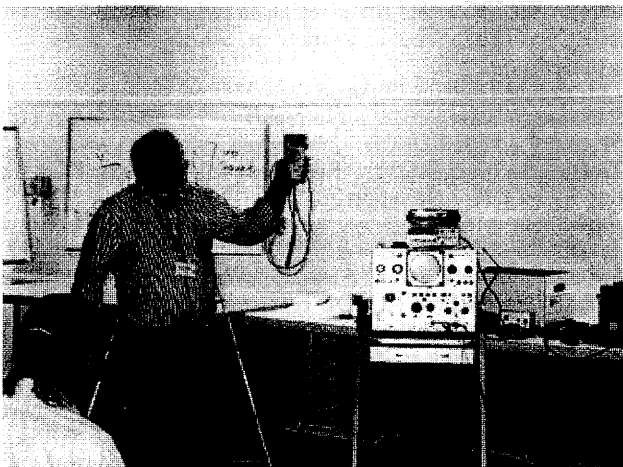
Many ARES hams were busy serving local hospitals, some working for more than 15 hours, Cammarano said. "Hospitals asked our responders to help get their staff deployed to the hospital to relieve their overworked personnel. At one point, a trauma center was in danger of losing a communications tower. Numerous hospitals were evacuated and patients were transported. We were there as back-up if the critical communications links were broken. As the order to change our status from deployment to standby came, many responders were asked for their contact information in case they were needed again." While many hams did not pass emergency traffic, many communicated critical information regarding the status of other hospitals to the various Incident Commanders at the facilities where they were deployed, Cammarano said. "The hospital staff was thankful for the support from our responders, for many feared that the fire might force the repeaters on Mt Woodson off the air, causing the hospitals' regional radio link to ambulances to fail, resulting in a serious impact of hospitals to prepare for arrival of critical cases or transports to other vital trauma centers in the county."

Read remainder of article on the ARRL website

More Photos from Dave

that would be Dave Harrison, W6IBC

On the left is a picture of John KE5RI presenting the program on Test Equipment for the Ham Shack at the October meeting. On the right, the Boy Scouts' Jamboree on the Air crew in front of the club "Toaster" (Left to right) John WB6FRZ, Pat KG6JSL, John KG6PEP, and Brian N6IYY).



Contest Corner

by Kevin Alt K6BSG

Hello testers. Some of the biggest contests of the year happen this month. ARRL Sweepstakes, both phone and CW, as well as CQWW CW contests all happen in November. Tell your families you'll see them in December! Happy DX'ing!

3 Nov - 2007 Fall IBM QSO Party - SSB, 80-10 meters.

See: ibmqprules.w0ry.net.

3-4 Nov - IPA Contest - Phone/CW, 80-10 meters.

See: www.ipa-rc.de.

3-4 Nov - Ukrainian DX Contest - CW/SSB, 160-10 meters.

See: www.ucc.zp.ua.

3-4 Nov - Radio Club of America QSO Party, SSB/AM, 80-15 meters.

See: www.radioclubofamerica.org.

3-5 Nov - ARRL November Sweepstakes - CW, 160-10 meters.

See: www.arrl.org/contests/rules/2007/novss.html.

3-5 Nov - North American Collegiate ARC Championship - CW, 160-10 meters.

See: www.collegiatechampionship.org.

4 Nov - High Speed Club CW Contest, 80-10 meters.

See: www.dl3bzz.de.

4 Nov - DARC 10 Meter Digital "Corona" - RTTY/AMTOR/PACTOR/PSK31/Clover.

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

10 Nov - 2007 Fall IBM QSO Party - CW/RTTY/PSK31, 80-10 meters.

See: ibmqprules.w0ry.net.

10-11 Nov - Kentucky QSO Party - CW/Phone, 160-10 meters.

See: wkdx.com/page2.html.

10-11 Nov - Kentucky QSO Party - CW/Phone, 160-10 meters.

See: wkdx.com/page2.html.

10-11 Nov - Japan International DX Contest - Phone, 80-10 meters.

See: jidx.org.

10-11 Nov - Worked All Europe DX Contest (WAEDC) - RTTY, 80-10 meters.

See: www.waedc.de.

10-11 Nov - OK-OM DX Contest - CW, 160-10-meters.

See: okomdx.crk.cz.

10-11 Nov - CQ WE (Western Electric) - CW/Phone/Digital, 160 meters-70 cm (no repeater contacts). See: cqwe.cbah.org.

17-18 Nov - LZ DX Contest - CW/SSB, 80-10-meters.

See: www.qsl.net/lz1fw/contest.

17-18 Nov - RSGB 1.8 MHz Contest - CW, 80-10 meters.

See: www.rsgbhfcc.org.

17-19 Nov - ARRL November Sweepstakes - Phone, 160-10 meters.

See: www.arrl.org/contests/rules/2007/novss.html.

17-19 Nov - North American Collegiate ARC Championship - Phone, 160-10 meters.

See: www.collegiatechampionship.org.

18 Nov - PSK63 QSO Party - 160-10 meters.

See: www.eu.srars.org.

24-25 Nov - CQ WW DX Contest - CW, 160-10 meters.

See: cqww.com.

24-25 Nov - ARRL EME Contest, all modes, 50-1296 MHz.

See: www.arrl.org/contests/rules/2007/eme.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 \$ _____

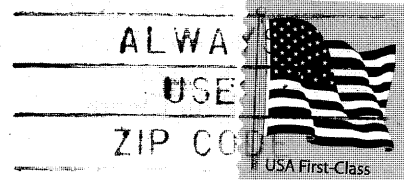
Total \$ _____

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

NOVEMBER 2007 CALENDAR OF EVENTS

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1	2 7:30 PM Main ARC Meeting, Alto Clubhouse, 27 Shell Road, Mill Valley	3 10:00 AM ROYARC Meeting Red Oak Victory Ship, Point Richmond Directions: www.ssredoakvictory.org California QSO Contest
4	5	6	7 7:00 PM SCRA Meeting Luther Burbank Art & Garden Center 2050 Yukupa Ave., Santa Rosa	8	9	10
11	12	13 7:30 PM Hamilton Wireless Association Building 549, Hamilton Field, Novato	14 7:00 PM REDXA Meeting Mister McGoo's Restaurant, Petaluma 6:30 PM SCRA Board of Directors Meeting (note date change)	15	16 8:00 PM SFARC Meeting Veteran's Administration Medical Center, Auditorium of Bldg. 7, 42nd & Clement St., San Francisco	17
18	19	20	21 7:30 PM VMARC Meeting McDougall Hall, Sonoma Dev. Center, Glen Ellen	22	23	24
25	26	27	28	29	30	

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



Return Service Requested

Expires: 03/01/2008

Fred Polkinghorn
400 Oak Brook Place
Santa Rosa CA 95409

KQ6OB