

## Coming Events

November:

3<sup>rd</sup> SCRA club meeting 7:30pm - Agilent (formerly HP) cafeteria, 1400 Fountain Grove Parkway, Santa Rosa

13<sup>th</sup> SCRA fox hunt 9:00am - Piner High school, Fulton Rd, Santa Rosa

10<sup>th</sup> SCRA Board meeting 5:30pm - 8979 Conde Lane Windsor

Sonoma County Radio Amateurs, Inc.  
PO Box 116  
Santa Rosa CA 95402-0116

ADDRESS SERVICE REQUESTED

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BILL HILLEDAHL KH6GJV  
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Club Station  
W6LFF

# Short Skip

Sonoma County Radio Amateurs, Inc.

PO Box 116, Santa Rosa, CA 95402-0116

146.730 MHz • 224.48 MHz • 441.375 MHz



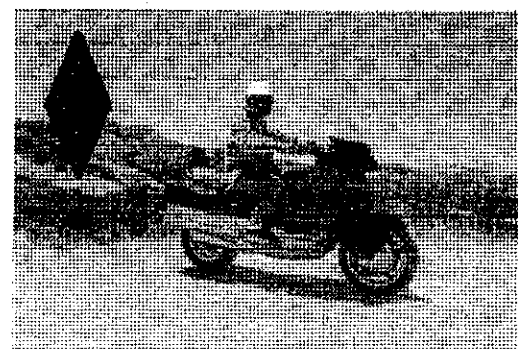
Repeater Station  
W6SON

Volume 24 Number XI

November 1999

## Don't forget!

The meeting for Wednesday November has moved to the Agilent (formerly HP) cafeteria, 1400 Fountain Grove Parkway, Santa Rosa



Hi! I'm your new Short Skip editor, Henry Tate KE6ORF. I have been licensed as a no code tech since 1995. I'm a member of ARRL, Marin RACES, and of course SCRA. The QYH is Marshall, on Tomalpas bay in Marin County.

My general mode is 2 meter FM, motorcycle mobile, rain or shine.

Most of the equipment I use is home made from junk.

I'm going to try like heck to get this letter out on time.

### Section Manager election results

Incumbent Wyoming Section Manager Robert W. Williams, N7LKH, has won election to a second term. Williams outpolled Jerry Pyle, WB7S, 91 to 83 in ballots counted August 24 at ARRL Headquarters.

Incumbent Section Manager candidates in nine other ARRL sections ran unopposed and were declared elected: In the Eastern Washington Section, Kyle Pugh, KA7CSP; in the Western Washington Section, Harry Lewis, W7JWJ; in the Sacramento Valley Section, Jettie Hill, W6RFF; in the San Francisco Section, John Wallack, W6TLK; in the West Virginia Section, O. N. "Olie" Rinehart, WD8V; in the Colorado Section, Tim Armagost, WB0TUB; in the Georgia Section, Sandy Donahue, W4RU; in the Los Angeles Section, Phineas Icenbice, Jr., W6BF; and in the South Texas Section, E. Ray Taylor, N5NAV.

The term of office for all candidates begins October 1, 1999.

**1999 Club Officers**

PRESIDENT	Larry Gustafson	KD6VUM	523-0266
VICE-PRESIDENT	Stephen Brinck	KF6RCH	415-693-7095
SECRETARY	Bill Hillendal	KH6GJV	538-0331
TREASURER	Joel Nadler	KJ6LF	545-1782
MEMBERS-AT-LARGE	Brian Torr	N6IY	575-5871
	Jim Cardillo-Lee	KE6VGV	
REPEATER CHAIRMAN	Kelly Cureton	KD6CJQ	837-9434
ACTIVITIES	Greg Gordon	AC6VJ	523-7077
PUBLIC SERVICE	John Mullen	KD2LQ	575-9176
PAST PRESIDENT	Dave New	AA6YX	820-6608

**SHORT SKIP STAFF**

EDITOR	Henry Tate	KE6ORF	415-663-8227
CIRCULATION	Ken Harrison	N6MHG	539-2701
AUDIO TAPING	John Breckenridge	WB6FRZ	
	Laurel Meyer	KC6FKX	
	Bob Phillips	N6RMW	
	Ken Harrison	N6MHG	
SWAP SHOP EDITOR	Ken Harrison	N6MHG	
SCRA Webmaster	Ken Harrison	N6MHG	
Assistant Webmaster	Claude Jones	AB6OL	

SCRA HOTLINE: 707-579-9608

Web Address: <http://cds1.net/scra>

Short Skip On-line:

<http://cds1.net/shortskip>**Next Meeting: Date****7:30pm****Event****Elections of club officers****CLUB MEETINGS**

**7:30pm** on the first Wednesday of each month at Agilent (formerly HP) Cafeteria in SANTA ROSA. Check with guard at gate for directions.

**ALL ARE WELCOME!!**

We invite you to attend our next monthly meeting. Membership in SCRA is open to anyone interested in Amateur Radio. If you would like to join, there is a membership application in this issue.

**Short Skip Advertising Rates**

<b>Business Cards:</b>	<b>\$10</b>
First Quarter Column:	\$11
Each Additional Quarter Column	\$ 3
Full Page, one side	\$32
Pre-printed inserts	\$32/sheet

**Guaranteed Circulation of 200 per month.****Tuesday Night Net**

Check into the Tuesday Night SCRA net on the 146.73 repeater at 7:00pm. Announcements of upcoming SCRA activities, a Swap Shop, and the latest Amateur Radio News line broadcasts can be heard.

**CONTACTS**

ARRL Public Relations	Steve Carniglia	KV6A	579-9608
QSL Manager	Fred Leoni	N6YEU	431-8202
TVI/RFI	Al Bloom	N1AL	538-7115
Field Day	Greg Gordon	AC6VJ	523-7077
Education	Greg Gordon	AC6VJ	
VEC Exams	Bill Kinder	KO6ZG	894-9591
Refreshments	Ted DeCroff	KB6PTA	
Meeting Raffle	Ken Harrison	N6MHG	
Membership Lottery	Jeff Basham	KF6TGQ	575-9354
Activities/Foxhunts	Greg Gordon	AC6VJ	523-7077
Antenna Ordinance/Legal	Lee Dibble	KE6EAQ	

**Repeater Control Op's**

Kelly	KD6CJQ	837-9434
Ken	N6MHG	539-2701
Steve	KV6A	579-9608
Merl	N6VUC	584-3898
Joel	KJ6LF	545-1782
Larry	KD6VUM	523-0266

Sonoma County Radio Amateurs, Inc.  
Board of Directors Meeting 10-13-99

**MINUTES**

Board Members Present: Larry Gustafson KD6VUM, Steve Brink KF6RCH, Bill Hillendahl KH6GJV, Joel Nadler KJ6LF, Greg Gordon AC6VJ, Brian Torr N6HY, John Mullan KD2LQ and Kelly Cureton KD6CJQ.

Board Members Absent: Jim Cardillo-Lee KE6VGV.

Guests Present: Lee Dibble KE6EAQ, Rich Freitas KF6SZA, John Breckenridge WB6FRZ and Sue Mullan.

1. Call to Order, Verification of Quorum, Introductions - The meeting was called to order by club Vice President Steve KF6RCH at 6:43 PM. The meeting was held at the offices of Master's Touch Mortgage, 8979 Conde Lane, Windsor. A quorum was present in that eight of the nine voting board members were present.

2. Approval of Minutes - Bill KH6GJV moved that the minutes of the Board meeting of September 8, 1999, be approved as printed in Shortskip. The motion passed unanimously.

3. Officer & Director Reports

a. Treasurer  
Current Financial - Joel KJ6LF stated that the status of club accounts were detailed in the last Shortskip and were reported at the membership meeting last week.

b. Officers - Steve KF6RCH presented updated copies of the inventory listing along with diskettes of the data file. They are in the possession of club Secretary Bill KH6GJV.

4. Committee Reports

- a. Activities Committee - Greg Gordon AC6VJ
  - i. Nomination Committee - Greg C6VJ said that he received an e-mail from Ken Harrison N6MHG recommending Joel Nadler KJ6LF for another term as Treasurer.
  - ii. Christmas Dinner - Joel reminded the members that the meeting room at Michele's is reserved for the Christmas dinner. Larry KD6VUM said that he will follow up on the menu selections and pricing. The program will be a photographic year-in-review and member shacks.
  - iii. Swap Meet - Jim KE6VGV was ill and not able to attend. The Swap Meet will be deferred until the next meeting.
  - iv. Repeater Steering Committee - Chairman Lee Dibble KE6EAQ made a report on the committee's activities. The committee was able to obtain a history of the club's involvement in the repeater. Interviews were conducted with Jim Palmulder N6PTM, Herb Sullivan K6QXB and Pete Pterka. Documents detailing the history of the repeater are in the possession of the club Secretary. Lee commented that based on the information gathered, major components of the 2 meter repeater are owned by the County of Sonoma. Since the county owned the major item, it was recommended that the county be asked to financially participate in changes, repairs and upgrades to their equipment. Other than that, the relationship with the county should be left as it is. Lee also commented that Steve noted that the soccer ball had still not been returned. It supposedly is in the possession of Stacey Durham KF6NKF. Jeff Basham W2IAB is supposed to call her to try to get the ball back.

e. Directors - None

some of the problems with the repeater committee are related to the secrecy that the committee invokes. The committee should be more open to the club members. Board members suggested that a history of the repeater system be included in the new member packets and periodically in Shortskip. It was suggested that the club's backup 2 meter repeater on English Hill have a phone line available for a backup autopatch. Kelly KD6CJQ did not check on phone line availability as requested at the last meeting. He said that he would report back at the next BoD meeting.

b. Newsletter - Henry Tale KE6ORF was not present to make a report. Members discussed the importance of the timely delivery of the newsletter, generally the week before the club meeting. E-mail versus postal delivery of shortskip was discussed. A minimum of 200 items must be mailed each time to retain the bulk permit. It was suggested that the e-mail reflector be used to remind members of the meetings. Bill KH6GJV said that he would check with Ken Harrison N6MHG to see if that is possible and if most of the members are listed on the reflector.

c. Public Service Committee - John KD2LQ reported the following events:

- i. 10/16 March of Dimes - 8 AM to 2 PM. John needs five operators.
- d. Repeater Committee - Kelly KD6CJQ reported that the batteries had been ordered and that they should be in next week.
  - i. Net Control Operators for the Weekly Net - 10/19 RMW, 10/26 LF, 11/2 IY, 11/9 VJ, 11/16 RMW, 11/23 RCH, 11/30 VUM, 12-7 RCH, 12-14 VUM, 12/21 RMW, 12/28 LF

5. Unfinished Business

a. Meeting Programs - Nov - Elections; Dec - Christmas Party  
Future program ideas - Member Shacks, Cell Phone Technology, Surface Mount Devices,

CATV Systems, PG&E Safety, ARRL Pacific Division Director

b. Club Calendar - No changes.

c. Storage of Club Property - Most of the club property is still stored at Larry KD6VUM's employer's storage unit. Larry will contact Lee Dibble KE6EAQ about storage.

d. Dipole Antenna Purchase - Joel KJ6LF said that the order is pending.

e. November Meeting Location - Brian N6IY said that the meeting has been set for the cafeteria. He asked Joel to be sure to give him a copy of the current roster close to the meeting date so that he can provide it to plant security.

f. Lee KA6VAF Antenna Raising - No volunteers at this time.

g. Shortskip Audio Tape Co-ordinator - Larry reported that Jeff Basham W2IAB had volunteered to take the position.

h. Roster Distribution to Members - Joel said that he did not get advance notice of the newsletter mailing so he did not know when to send the roster to the editor.

6. New Business

a. Ratification of Loan of Laptop Computer to Fred Leoni N6YEU - Steve KF6RCH moved that the authorization granted without a meeting be ratified. The motion passed.

b. Corporation Tax Return - Bill KH6GJV reported that according to the California Franchise Tax Board, they did not have a record of the tax return being on file. The club check register shows that the return was filed on or about June 8, 1999, and the filing fee was paid with check number 3705. Joel did not remember if the check had cleared the bank and would check on it and report back. It was suggested that Joel give the information on the check to Lee Dibble KE6EAQ since he prepared the return and could follow up on the filing.

c. Field Day Score Submission - Bill KH6GJV said that he had heard that the club's Field Day score was not submitted to the ARRL for the second year. Effort will be made next year to use the club's computers and do the logging by computer. That would enable the score to be calculated and reported easily without putting a burden on a member.

d. Public Address System - The club's PA system is missing. Anyone with information on its location should advise a Board member.

7. Announcements - None

8. Adjournment - The meeting was adjourned at 8:07 PM

**Application for Membership in SCRA**

Name \_\_\_\_\_ Call sign \_\_\_\_\_ License Class \_\_\_\_\_

Address \_\_\_\_\_ Phone \_\_\_\_\_ Date \_\_\_\_\_

City \_\_\_\_\_ Zip \_\_\_\_\_ E-mail \_\_\_\_\_

New  Renewal

**SCRA Dues:** The renewal date is March 1<sup>st</sup>. Dues are \$18/year for individuals and \$27/year for families. New member initiation (badge) fee is \$6/person. New member dues are prorated at \$1.50/month for individuals and \$2/25 per month for families starting at renewal time.

**ARRL Dues:** \$34/year or \$28/year for seniors with proof of age. (Under 21 rates require application form.)

**Make checks payable to SCRA**

I WOULD LIKE MORE INFORMATION ABOUT:

- Public Service Events
- Emergency Services
- Taking a Novice or Technician class
- Teaching a Novice or Technician class
- Taking an upgrade class
- Teaching an upgrade class
- Helping with SCRA Flea Market
- Acting as Net Control Station
- Helping with VEC license exams
- Field Day and other operating events
- Helping with *Short Skip* (newsletter)
- Other \_\_\_\_\_

**BADGE (New Members Only)**

Fill in this section exactly as you want it to appear on your badge.

Call sign \_\_\_\_\_

First Name \_\_\_\_\_

City: \_\_\_\_\_

Phone Number: **Auto slot Request:** Licensed SCRA members are entitled to a repeater auto slot. Fill in the information below to apply and send the form to: SCRA, PO Box 116, Santa Rosa CA 95402

Name: \_\_\_\_\_

Call sign: \_\_\_\_\_

## Sonoma County Radio Amateurs, Inc. Membership Meeting 10-6-99

1. Call to Order, Verification of Quorum - The meeting was called to order by President Larry Gustafson KD6VUM at 7:33 PM at the Santa Rosa HP facility. There were 42 people present.
  - a. Introductions
    - i. Officers & Directors - The club officers and directors introduced themselves.
    - ii. Guest Speakers - John Ronan K3ZJJ, Candidate for ARRL Vice Director and John Mullan KD2LQ on Cable TV Technology
    - iii. Visitors - Kevin Thomas KE6LPN and Jim Berry KE6WLI
    - iv. New Calls & Upgrades - New Member Steve Emerson KF6YUA just got his first license. He passed elements for the General Class license at his first VE session. Jeff Basham W2JAB upgraded to Tech Plus.
2. Approval of Minutes - Jim Robinson KE6UAR moved that the approval of the minutes of the September 1, 1999, be deferred until the next meeting as the newsletter had not been delivered prior to the meeting. The motion passed.
3. Officer & Director Reports
  - a. Treasurer - Joel Nadler KJ6LF reported the current club account balances, and, the income and expenses for the last reporting period. Joel reminded the membership about renewing their ARRL dues through the club.
  - b. Officers - Bill Hillendahl KH6GJV reported that he and John Breckenridge WB6FRZ opened their shacks to new Hams during the California QSO party on the weekend of October 2nd and 3rd. Several new Hams participated. All had a great time. Larry Gustafson KD6VUM reminded the members of the upcoming ARRL Pacificon in Concord on the weekend of October 15 through 17. He also mentioned the club elections in November and the Christmas party at Michele's in December.
  - c. Directors - Brian Torr N6HY advised the members that the November meeting would be held in the Agilent (formerly HP) cafeteria.
4. Committee Reports
  - a. Activities Committee - Greg Gordon AC6VJ announced the following events:  
10/9 - Foothill Swap Meet (last one for the Winter); 10/9 - VE Session at the Senior Center in Petaluma at 5 PM; 10/13 - SCRA BoD meeting; 10/15-17 - Pacificon at the Concord Sheraton; 10/20 - REDXA Meeting; 11/3 - SCRA Meeting.
  - b. Newsletter Editor - Henry Tate KE6ORF - no report.
  - c. Public Service - John Mullan KD2LQ advised that a new event came up. The March of Dimes needs operators on Saturday, October 15th from 8AM to about 2 PM to provide communication. Volunteers should contact John to assist.
  - d. Repeater Committee - Kelly Cureton KD6CJQ found that the cost of the replacement backup batteries had gone up. The cost of the replacement batteries would be \$129 each for a total of \$541.59, which requires membership approval. Joel Nadler KJ6LF moved that the new batteries be purchased. The motion passed.
  - e. SCRA Swap Meet - Jim Cardillo-Lee KE6VGV reported on the Swap Meet held at the new Petaluma location. Lewis Newton KK6VK won the dual band mobile raffle prize. The event netted \$168 and required far less members to staff. The event has promise for next year with better marketing.
5. Unfinished Business
  - a. New Raffle Chairman - Larry KD6VUM asked for volunteers to take over the raffle chairman position.
  - b. Shortskip Audio Tape Coordinator - A volunteer is needed to take over the role. The position takes about three hours per month. Volunteers should see Larry.
6. New Business
  - a. Dayton Hamvention May 19-21, 2000 - Bill Hillendahl KH6GJV announced that a new group was heading for Dayton in May. Persons interested in going should contact him for information.
  - b. Nominations Committee Chairman - Larry KD6VUM asked for volunteers to act as the nominating committee chairman. Greg Gordon AC6VJ volunteered and Larry gave him the position. Nominations from the floor were made as follows:  
President - Rick Reiner K6ZWB; Vice President - Greg Gordon AC6VJ; Secretary - Bill Hillendahl KH6GJV; Treasurer - Jim Cardillo-Lee KE6VGV; Members at Large - Jeff Basham W2JAB, Rich Freitas KF6SZA and Bill McCall KF6VNR.
  - c. Member-of-the-Year Committee Chairman - Larry KD6VUM appointed Ken Harrison N6MHG as the chairman. Ken was provided with a copy the club's guidelines for selecting a member of the year.
7. Show & Tell - Rick Reiner K6ZWB showed a new QRP balun that he made. Rick will be selling the baluns.
8. Recess - The meeting went into recess at 8:21 PM and resumed at 8:41 PM.
9. Program - John Ronan K3ZJJ made a presentation on his candidacy for ARRL Vice Director for the Pacific Division. John Mullan KD2LQ made a presentation on a cable TV remote signal monitoring device that he was involved in designing.
10. Raffle
  - a. Regular - The raffle was not conducted.
  - b. Membership - The membership raffle was won by John Breckenridge WB6FRZ.
11. Announcements
  - a. Next Program - Election of Officers & Directors
  - b. Board Meeting next Wednesday at Master's Touch Mortgage, 8979 Conde Lane, Windsor, at 6:30PM.
12. Adjournment - The meeting was adjourned at 9:44 PM.

## HANKS SWAP SHOP

### FOR SALE:

10-26-99 Listing.

Ten-Tec Centaur 600 Watt Amp with 10 meter kit installed. Can see or hear it working. \$450/offer

Contact Chuck, N6OJ @ 707-763-2528 or email: n6oj@jps.net

Kenwood TS-440S HF Transceiver. Great shape! \$500. firm

Contact John, K6PZB @ 707-527-4276 or email: jwatrous@groucho.santarosa.edu

Yaesu FT-625RD 6m allmode transceiver, 3el. Yagi beam, RG-8 coax. Works great! \$350. for all

Contact Sean, KF6TYR @ 707-527-9611

Kenwood TS 50S with Instr. Manual. \$775 or b/o. Kenwood TM-241A 2m mobile transceiver, with manual. \$195 or b/o.

Contact John, KC7AAA @ 707-525-8699 or email: kc7aaa@sonic.net

Kenwood TS-820 HF Transceiver with both the operating manual and service manual and mic. \$450. or b/o.

Contact Rick, N6RXA @ 707-792-1840 or email: rickseal@sonic.net

30 Watt 2m Amplifier by Naval Electronics (in 1999) with preamp, meters. Nice. \$75.

Police Scanner 100 channels, Radio Shack Pro-35 handheld, 30-512 Mhz, w/antenna, rechargeable pack, wall adapter. \$75.

Get BOTH for \$125.

Contact Mike, KF6ALB @ 650-359-5795 or email: roikola@yahoo.com

ADI 2m Transceiver - 5, 10, 50 Watts, 50 memories, w/mobile bracket and manual. Very Good cond. \$100.

Kenwood TS-830S HF Transceiver 160 - 10M including WARC with VFO-230 Remote VFO and SP-230 External Speaker and manual. Very good condition. Ali for \$550.

Contact Leland, W6GEE @ 707-942-9076 or email: WA6DFA@aol.com

### WANTED:

WANT: Kenwood TS-950SDX and Alpha amplifier.

Contact Mitch, WU1Q @ 707-836-7552 or email: cartunz@pacbell.net