

# Short Skip

## Sonoma County Radio Amateurs, Inc.

P.O. Box 116, Santa Rosa, CA 95402-0116 707-579-9608 http://www.sonomacountyradioamateurs.com Repeaters:

English Hill: 147.315+ 88.5 / 224.180+ 88.5 / 441.375+88.5

Castle Rock: 147.315+ 156.7



Volume 36, Number 2

February 2011



### **January SCRA Update**

by Darryl Paule, KI6MSP SCRA President

First of all, I want to welcome SCRA's new Short Skip Editor Donald Laird, WE4MOO, and Sutter

Laird, KI6ZON, as the new Web master for the SCRA Web site.

The Board of Directors had a planning meeting on January 9th hosted by John, KE5RI. Some of the highlights of the meeting were:

- Having a Public Information Officer to do more public connections such as articles in the Press Democrat and other publications. This is aside from the public service events
- Have mini field days to promote amateur radio/ radio demonstrations at various locations throughout Santa Rosa.

The program for the February meeting is on soldering. I thought I was good at soldering. When I took a project construction class I learned that I needed to practice my soldering. This will a be hands on demonstration. In addition, the 50/50 raffle will start at the February meeting. John KG6PEP will be the raffle person.

There will be at least one new public service event this year. It is in process for now and details will be announced as they become available. This one will be a big challenge for all participants.

A big part of doing a new event in a different location is how to get radio reception. I've come up with a new word for this. "Radioability": the ability to do radio communications in a given area.

Part of amateur radio is serving our community that we live in. There are a lot of people needing food. Please remember to bring a donation for the Redwood Empire food bank. Let's see if we can contribute 100 pounds of food this month.

73 Darryl KI6MSP

#### **Dues are Due**

Just a reminder that our membership year begins March 1st. Please complete the renewal membership application included in this Short Skip and bring it with your payment to the March SCRA meeting or mail it to SCRA

Thanks, Jack K6ROW Treasurer





#### 2011 Club Officers

President Darryl M. Paule KI6MSP ki6msp@arrl.net 707-544-8874

Vice President Charlie Sikes KZ6T Vice President Treasurer Jack Christensen K6ROW Secretary **Evelyn Chavez** KI6PAY Director John Felton KE5RI John Chavez KG6PEP Past President Dave Santori KF6CLG

### **Committee Lineup/Contacts**

Membership Program	Mike Von der Porten Charlie Sikes	AD6YB KZ6T	
EmComm	Rich Freitas	KF6SZA	
Field Day	Brian Torr	N6IIY	707-575-5871
Activity			
Public Service	Craig Gaevert	K6XLT	707-545-4133
Mentoring	John Breckenridge	WB6FRZ	707-217-1017
Repeater	John Felton	KE5RI	
Volunteer Exam			
Liaison	Brian Torr	N6IIY	707-575-5871
Antenna			
Ordinance-Legal	Lee Dibble	KE6EAQ	707 544-1675
Public Relations	Bill McCall	W6WDM	707 538-2844
Public Relations	Jeff Basham	KK6JAB	707-291-7355
Refreshments	Jim Draeger	KI6REK	
ARRL DXCC/WAS			
Manager	Chuck Ternes	N6OJ	707 763-2528
Club Raffle			
Member Badges	Ken Rawles	N6PWV	
_			

### **Short Skip & Web Staff**

Editor Donald Laird WE4MOO we4moo@donaldlaird.com
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SCRA Hotline 707-579-9608

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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 broadcast.

### **Short Skip Advertising Rates**

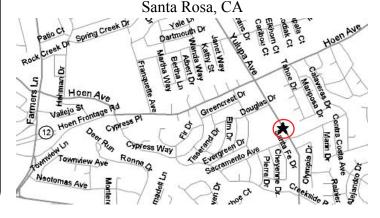
Business Cards \$12 per month
1st Quarter Column \$13 per month
Each Additional Quarter Column
Full page (one side) \$35 per month
Pre-printed inserts (each) \$35 per month

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

Meeting location: Luther Burbank Art & Garden Center 2050 Yulupa Avenue



#### All are welcome!

Please join us at our next meeting. Anyone interested in Amateur Radio may be eligible for membership. A membership application is included in this newsletter. For more information, contact any SCRA officer,

director or member.

Hungry before the meeting?

Join us for dinner! We meet at Coco's restaurant,
1501 Farmers Lane (corner of Farmers & Hwy 12),
Santa Rosa. People start showing up at 5:30 PM.

No RSVP is required.

See you there every month except December.

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

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



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#### **CONTEST CORNER by Kevin Alt, K6BSG**

Hello contesters. Lots of activity once again for a short month. ARRL International DX contest is a highlight this month along with many QSO parties, digital contests, and CW sprints. Happy DX'ing!

31 Jan-1 Feb – **Classic Exchange** – CW, 160-2 meters. See: www.classicexchange.org.

4 Feb – **NS Weekly Sprint** – CW, 160-20 meters. See: www.ncccsprint.com/rules.html.

5 Feb – **Minnesota QSO Party** – all modes, all bands. See: www.w0aa.org.

5 Feb - **FYBO Winter QRP Field Day** – SSB/CW, 160-10 meters. See: www.azscqrpions.org.

5 Feb – **Straight Key Party** – CW, 80 meters. See: www.agcw.org.

5-6 Feb – **YLISSB QSO Party** – CW, 160-10 meters. See: www.ylsystem.org.

5-6 Feb – **Ten-Ten Winter Phone QSO Party** – Phone, 10 meters. See: www.ten-ten.org.

5-6 Feb – **Black Sea Cup International** – SSB/CW, 160-10 meters. See: www.bscc.ucoz.ru.

5-6 Feb – **EPC WW PSK Contest** – **PSK**, 80-10 meters. See: www.epcwwdx.srars.org/index.php/contestrules.

5-6 Feb – **Vermont QSO Party** – all modes, 80-10 meters. See: vtqsoparty.westriverradio.org.

5-6 Feb – **British Columbia QSO Party** – all modes, 160-10 meters. See: www.deltaamateurradio.com.

5-6 Feb – **Delaware QSO Party** – all modes, all bands. See: www.fsarc.org.

5-6 Feb – **XE Intl RTTY Contest** – RTTY, 80-10 meters. See: www.fmre.org.mx.

6 Feb – **North American Sprint** – CW, 80-20 meters. See: www.ncjweb.com.

6 Feb – **QRP Winter Fireside SSB Sprint** – SSB, 80-10 meters. See: www.qrparci.org.

6-8 Feb – **ARS Spartan Sprint** – CW, 80-10 meters. See: www.arsqrp.blogspot.com.

9 Feb – **NAQCC Monthly QRP Sprint** – CW, 80-20 meters. See: nagcc.info.

9 Feb – **CWops Mini-CWT Test** – CW, 80-20 meters. See: www.cwops.org/onair.html.

11-12 Feb – **PODXS Valentine Sprint** – Digital, 160-40 meters. See: www.podxs070.com.

11-13 Feb – **YL-OM Contest** – all modes, 160-10 meters. See: www.ylrl.org.

12 Feb – **New Hampshire QSO Party** – all modes, 160-10 meters. See: www.w1wqm.org.

12 Feb – **FISTS CW Winter Sprint** – CW, 80-10 meters. See: www.FISTS.org.

12-13 Feb – **CQ WW RTTY WPX** – RTTY, 80-10 meters. See: www.cqwpxrtty.com.

12-13 Feb – **Dutch PACC Contest** – SSB/CW, 160-10 meters. See: www.dutchpacc.com.

12-13 Feb – **Louisiana QSO Party** – all modes, 80-10 meters. See: laqso.w5yl.org.

12-13 Feb – **OMISS QSO Party** – SSB, 80-10 meters. See: www.omiss.info.

12-13 Feb – **RSGB** – First 1.8 MHz Contest – SSB/CW, 160 meters. See: www.rsgbcc.org.

13 Feb – **Asia-Pacific Sprint** – CW, 40-20 meters. See: jsfc.org/apsprint/aprule.txt.

13 Feb – **North American Sprint** – SSB, 80-20 meters. See: www.ncjweb.com.

13 Feb – **Maine FM Simplex Challenge** – FM, 2 meters. See: www.qsl.net/ws1sm/contest.html.

13-14 Feb – **Classic Exchange** – Phone, 160-2 meters. See: www.classicexchange.org.

14-18 Feb – **School Club Roundup** – all modes, all bands. See: www.arrl.org/school-club-roundup.

16 Feb – **Semi-Automatic Key Evening** – CW, 80 meters. See: www.agcw.org.

18-19 Feb – **Russian WW PSK Contest** – Digital, 160-10 meters. See: www.qrz.ru/contest/detail/384. html.

19 Feb – **Feld-Hell Annual WAS Sprint** – Digital, 160-10 meters. See: www.feldhellclub.org.

19-20 Feb – **ARRL Int'l CW DX Contest** – CW, 160-10 meters. See: www.arrl.org/contests.

Continued on next page



### **Contest Corner, continued**

19-20 Feb – **AM QSO Party** – Phone, 80-20 meters. See: www.antiquewireless.org.

20 Feb – **FM Simplex Contest** – FM, 6 meters – 70 cm. See: www.w9rh.org.

25-27 Feb – **CQ WW 160 Meter SSB** – Phone, 160 meters. See: www.cq160.com.

26 Feb – **Pennsylvania FM Sprint** – FM, 6 meters – 70 cm. See: www.harcnet.org.

26-27 Feb – **REF Contest** – SSB, 80-10 meters. See: www.ref-union.org/concours.

26-27 Feb – **UBA Contest** – CW, 80-10 meters. See: www.uba.be/en/hf/contest-rules.

26-27 Feb – **Mississippi QSO Party** – Phone/CW, 80 meters – 70 cm. See: www.arrlmiss.org.

26-27 Feb – **North American QSO Party** – Digital, 80-10 meters. See: www.ncjweb.com.

27-28 Feb – **North Carolina QSO Party** – SSB/CW, 80-10 meters. See: www.w4nc.com.

28 Feb – **CQC Winter QSO Party** – Phone/CW, 80-20 meters. See: www.cqc.org.

## **February Meeting Program - How to Solder it Right**

The February meeting will feature a program demonstrating how to correctly solder. The Program will include safety, equipment and soldering techniques.

Knowledge of correct soldering is important to all hams not only for construction projects but for emergency field as well as home repair. Come to the meeting and have all your soldering questions answered.

John Breckenridge (WB6FRS) has written a booklet that is extremely informative about soldering as well. It is posted on the Reflector.

#### Here is a great opportunity:

Richard Dillman is looking for key operators who can work out at the Marine Radio Historical Society at the Pt Reyes RX site on Saturdays. It could be every Saturday, or some Saturdays for a couple of hours. They can work out their own schedule with Richard. They main thing is he needs a commitment. With Denise Stoops gone (merchant marine), he has no one to back him up.

He could really use some help out there. They operate from about 11 am to 4 pm. A person could work at an operating position though from 12-14:00 for example every other Sat., if that is all they could commit to.

They would become official NPS volunteers

If any are seriously interested, Richard can be contacted at ddillman@igc.org
Web site http://radiomarine.org/

#### **Radio Demonstration**

There will be a demonstration of amateur radio at HSC in Rohnert Park on February 5th from 1000-1600.

There will be several modes presented form PSK, CW, 2m, HF.

This demonstration is a way to get the club and amateur radio out to the public in an informative way. Please bring any supporting radio gear that you might have to demonstrate.

HSC has a lot of customers that are into various aspects of electronics..

There is a technician class the following weekend.

The weather for that weekend should cooperate.

If you'd like to participate or have questions then email me at ki6msp@arrl.net

Darryl KI6MSP



ANAHEIM, CA

(Near Disneyland) 933 N. Euclid St., 92801 714) 533-7373

(800) 854-6046 Janet, KL7MF, Mgr. anaheim@hamradio.com

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1525 W. Magnolia Blvd, 91506 (818) 842-1786 (800) 854-6046 Eric, KA6IHT, Mgr. Magnolia between S. Victory & Buena Vista burbank@hamradio.com

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2210 Livingston St., 94606 (510) 534-5757 (800) 854-6046 Mark, WI7YN, Mgr. I-880 at 23rd Ave. ramp oakland@hamradio.com

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Gary, N7GJ, Mgr. 1 mi. east of I-17 phoenix@hamradio.com

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(800) 444-7927 Mark, KJ4VO, Mgr. Doraville, 1 mi. no. of I-285 atlanta@hamradio.com

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

SALEM, NH

(Near Boston) 224 N. Broadway, 03079 (603) 898-3750

(800) 444-0047 Chuck, N1UC, Mgr. sales@hamradio.com Exit 1, I-93; 28 mi. No. of Boston salem@hamradio.com



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- · Backlit Front Key Panel

**Low Intro Price!** 



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- 2M/440 Dual Band
- Built-in 1200/9600 Baud TNC
- APRS Compatible DX Packet Cluster Monitor
- 200 Mems., CTCSS
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Low Pricing!



#### TM-D700A 2M//440 Dualband

- 50w VHF 35w UHF Opt. Voice Synthesizer
- · Receives 118-1300 mHz (cell blocked)
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#### IC-706MkIIG HF/VHF Transceiver

- All mode HF/6M/2M/70CM
- 100W HF/6M, 50W/2M, 20W/440 MHz
   AF-DSP Plug and Play Filters No Soldering
- · Easy-to-Navigate menues

Low Pricing!



#### IC-756 PRO III All mode Transceiver

- 160-6M @ 100W Enhanced Rx performance
- S2 bit IF DSP SSB/CW Synchronous tuning
   Enhanced 5 inch color TFT w/spectrum scope
   Selectable IF filter shapes for SSB & CW
   Multiple DSP controlled AGC loops

- Advanced CW functions
- 101 alphanumeric memories

The Ultimate Radio!



#### **DJ-196T** 2M/HT

- 5 Watt out
- 40 memories
- · Alphanumeric display
- · CTCSS + DCS built in
- · "S" meter · Auto Dialer

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!

## COAST TO COAST **FREE SHIPPING** UPS - Most Items Over \$100

## YAESU



#### VX-7R

- 900 Memories
- 5W TX (300mw 220Mhz)
- · Li-Ion Battery Fully Submersible to 3 ft.
- . Built-in CTCSS/DCS . Internet WIRES compatible
- **Great Price!**



- Ultra compact HF, VHF, UHF
- . 100w HF/6M, 50w 2M, 20w UHF . DSP included . 32 color display
- · 200 mems · Detachable front panel (YSK-857 required)

**Call for Low Price!** 



#### FT-2000 HF + 6M tcvr

- 100 W w/ auto tuner
- built-in Power supply
- · DSP filters / Voice memory recorder
- 3 Band Parametric Mic EQ · 3 IF roofing filters
- **Call Now For Low Pricing!**







#### From a member:

Are you as dedicated an amateur radio operator as Marvin Gustafson KA7MGM?

This silent key has his call sign and license level on his tombstone.

Mike Von der Porten, AD6YB, found this at the Grand Canyon Cemetery which is inside the National Park.

KA7MGM Extra Class USMC 24 /rs.
Airborne RO



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#### Sonoma County Radio Amateurs, Inc. Membership Application

membership Application							
Please Print Clearly		Ne	w[] Renewal[]				
Name	Call Sign _	License Class	Date				
Address	H Phone W Phone						
City/State	Zip	E-Mail	<u>89</u>				
ARRL Member? Yes [ ] No [ ]	Receive Short S	Skip newsletter via email? Yes_	No				
Dues & Fees: March 1 to Fe	ebruary 28	Payment Calculations: Make checks payable to SCRA					
Individual / Associate Member	\$24 (\$6.00/qtr)	Dues - Full Year	\$				
Family Membership Under 18 Membership	\$36 (\$9.00/qtr) \$18 (\$3.00/qtr)	Dues - ProratedQts.x \$/qtr	¢				
Badge	\$10 (\$3.007qii)	Badge	\$				
	<b>410</b>	Other	\$				
Badge Information		Donation	\$				
Call Sign		T + 1					
First Name		Total	\$				
City		Mail to: SCRA, P.O. Box 116, Santa Rosa, CA 95402					



### **2011 PROGRAM SCHEDULE**

Date	Program	Presenter
Jan 4, 2011	Wheel of Fortune	Brian Torr N6IIY
Feb 2, 2011	Basic Soldering	Pat Coyle KG6JSL
Mar 2, 2011	Sailmail/Ham radio & boating	Bill Finkelstein (WB6JAO)
Apr 6, 2011	Chasing and Resolving RFI	John Felton KE5RI
May 4, 2011	Mini Swap Meet / Auction	
Jun 1, 2011	Field Day	Field Day Chairman
Jul 6, 2011	Mobile Installation Showcase	
Aug 3, 2011	Boat Anchor / Homebrew	
Sep 7, 2011	Fox hunting / IRLP / Echolink	KE5RI / KG6PEP
Oct 5, 2011	Test Equipment	N6IIY / WB6FRZ
Nov 2, 2011	Elections / Game Night	
Dec 7, 2011	Holiday Party, No Program	

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

Return Service Requested