

CLUB STATION  
K6SON

# Short Skip

The Newsletter of

**Sonoma County Radio Amateurs, Inc.**

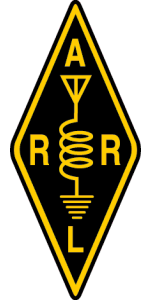
P.O. Box 116, Santa Rosa, CA 95402-0116 707-579-9608

<http://www.sonomacountyradioamateurs.com>

Repeaters:

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

Castle Rock: 147.315+ 156.7



REPEATER STATION  
W6SON

Volume 39, Number 1

January 2014



## January

### SCRA Update

by Pat Coyle, KG6JSL  
SCRA President

So begins a New Year and I hope all had an enjoyable holiday season. I very much look forward to serving as your

President for the coming year. I want to thank outgoing President Charlie, KZ6T and all of last year's officers and directors for their time and commitment in managing the Club.

A little of my radio background: My first interest in radio was as a kid in the early 50's. There was no television but we had a big old 30's Philco console multi-band radio. My sister and I would listen to the classic radio shows, but my fascination was listening to the "shortwave" bands and stations all over the world. I particularly remember receiving Australia. It seemed like magic to me.

My Dad was an electrician and some of his pals were hams so the interest was encouraged. I first built a crystal set that did not work. However, further efforts with a little one-tube radio and some Heathkits were rewarded. I began studying for the Novice license until I was side tracked in high school when I found out about cars, beer and girls.

However, many years later the interest was re-kindled and I began restoring old tube radios. When buying parts in Radio Shack one day about 12 years ago I picked up a Technician license manual. The rest as they say is history.

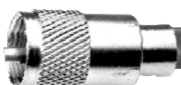
We have an outstanding group of Officers, Directors and Committee Chairs for the coming year. Our first business, at the January 8, 2014, meeting, will be to discuss the coming year's agenda with the membership. We need ideas, feedback, suggestions, and constructive criticism as well. Charlie, KZ6T, has constructed an inter-active survey that is posted on the Club website at <http://www.sonomacountyradioamateurs.com> I urge everyone to participate by clicking on the link at the top of the home page. We will discuss the results at the meeting.

The Board and Committee Chairs will also meet Saturday, January 11, 2014, at 9:30 AM, at First American Title Company, 627 College Avenue, Santa Rosa. We will be planning activities, events and the direction of the Club for the coming year. All members are invited, lunch included. Thanks to Steve Bramble, KI6TUR, for making this available to us.

And, to paraphrase JFK, I would like to ask everyone to put some thought into what you can do for the Club. We need to strengthen the Committees and the Committee Chairs can use some help to get things done. Charlie, KZ6T and Sutter, KI6ZON, have constructed an SCRA Volunteer Form on the Club website. Click on Activities, then Committee/Event Signup. <http://www.sonomacountyradioamateurs.com/signup.html> Everyone has something to contribute and the Club needs your talents and abilities.

Again, I look forward to working with everyone in the coming year.

Pat, KG6JSL



## 2014 Club Officers

President	Patrick Coyle coylaw@sonic.net	KG6JSL
Vice President	John Felton	KE5RI
Treasurer	Mike Von der Porten	AD6YB
Secretary	Dave Harrison	W6IBC
Director	Doug Payne	KF6LMB
	Jeff Tonelli	KI6PBF
Past President	Charlie Sikes	KZ6T

## Committee Lineup/Contacts

Activities	Darryl Paule, KI6MSP	ki6msp@arrl.net
ARES Liaison	Charlie Sikes, KZ6T	kz6t@arrl.net
DX/Contest	Kevin Alt, K6BSG	kalt@ieee.org
Education	Jeff Tonelli, KI6PBF	jeff.tonelli@gmx.com
Emergency Services	Charlie Sikes, KZ6T	kz6t@arrl.net
Field Day	Brian Torr, N6IY	n6iyy@arrl.net
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Refreshments	Robert Jones, WA6NIV	wa6niv@arrl.net
Repeater	Jack Christensen, K6ROW	k6row@sonic.net
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SCRA Web site	<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 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

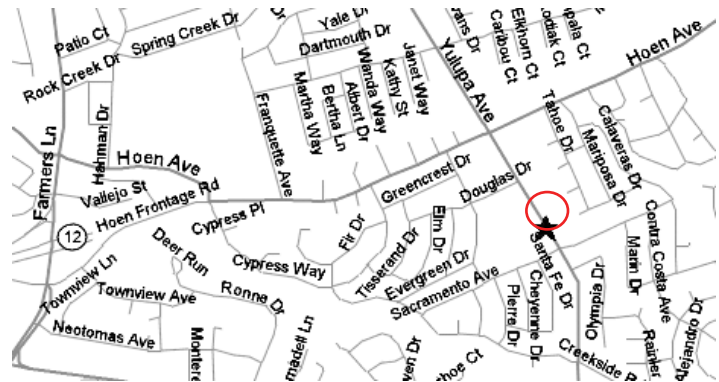
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## SCRA Club Meetings

The club normally meets the first Wednesday of each month at 7:00 pm. Exceptions are holidays or other big events.

Meeting location:  
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 Star Restaurant,  
1350 Farmers Lane, 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 this Web site:

<http://www.arrl.org/Groups/view/san-francisco>





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Janet, KL7MF, Mgr.  
anaheim@hamradio.com

## BURBANK, CA

1525 W. Magnolia Bl., 91506  
(818) 842-1786  
(877) 892-1748  
Eric, K6EJC, Mgr.  
Magnolia between  
S. Victory & Buena Vista  
burbank@hamradio.com

## OAKLAND, CA

2210 Livingston St., 94606  
(510) 534-5757  
(877) 892-1745  
Nick, AK6DX, Mgr.  
I-880 at 23rd Ave. ramp  
oakland@hamradio.com

## SAN DIEGO, CA

5375 Kearny Villa Rd., 92123  
(858) 560-4900  
(877) 520-9623  
Jerry, N5MCJ, Mgr.  
Hwy. 163 & Claremont Mesa  
sandiego@hamradio.com

## SUNNYVALE, CA

510 Lawrence Exp. #102  
94085  
(408) 736-9496  
(877) 892-1749  
Jon, K6WV, Mgr.  
So. from Hwy. 101  
sunnyvale@hamradio.com

## NEW CASTLE, DE

(Near Philadelphia)  
1509 N. Dupont Hwy., 19720  
(302) 322-7092  
(800) 644-4476  
Ken, N2OHD, Mgr.  
RT.13 1/4 mi., So. I-295  
delaware@hamradio.com

## PORTLAND, OR

11705 S.W. Pacific Hwy.  
97223  
(503) 598-0555  
(800) 765-4267  
Leon, W7AD, Mgr.  
Tigard-99W exit  
from Hwy. 5 & 217  
portland@hamradio.com

## DENVER, CO

8400 E. Iliff Ave. #9, 80231  
(303) 745-7373  
(800) 444-9476  
John W0IG, Mgr.  
denver@hamradio.com

## PHOENIX, AZ

10613 N. 43rd Ave., 85029  
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phoenix@hamradio.com

## ATLANTA, GA

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

## WOODBIDGE, VA

(Near Washington D.C.)  
14803 Build America Dr.  
22191  
(703) 643-1063  
(800) 444-4799  
Steve, W4SHG, Mgr.  
Exit 161, I-95, So. to US 1  
virginia@hamradio.com

## SALEM, NH

(Near Boston)  
224 N. Broadway, 03079  
(603) 898-3750  
(800) 444-0047  
Dave, N1EDU, Mgr.  
Exit 1, I-93;  
28 mi. No. of Boston  
salem@hamradio.com

## KENWOOD



### TS-2000 HF/VHF/UHF TCVR

- 100W HF, 6M, 2M • 50W 70CM • 10W 1.2GHz w/ opt UT-20 module • Built-in TNC, DX packet cluster
- IF Stage DSP • Backlit front key panel



### TM-281A 2 Mtr Mobile

- 65 Watt • 200 Memories • CTCSS/DCS • Mil-StD specs • Hi-quality audio



### TS-590S HF + 6M Transceiver

- 100W HF + 6M • 500 Hz & 2.7 KHz roofing filter
- Built-in auto tuner • Best dynamic range in class
- 32 bit DSP

### TH-F6A 2M/220/440

- Dual channel receive • .1 - 1300 MHz (cell blocked) RX • FM, AM, SSB • 5W 2M/220/440 TX, FM • 435 Memories
- Li-Ion Battery



### TM-V71A 2M/440 Dual Band

- High RF output (50W) • Multiple Scan • Dual receive on same band (VxV, UxU) • Echolink® memory (auto dialer) • Echolink® Sysop mode for node terminal ops

## ICOM

### IC-7000 All Mode Transceiver

- 160-10M/6M/2M/70CM
- 2x DSP • Digital IF filters
- Digital voice recorder
- 2.5" color TFT display



### ID-51A VHF/UHF Dual Band Transceiver

- 5/2.5/1.0/0.5/0.1W Output • RX: 0.52-1.71, 88-174, 380-479 MHz\*\* • AM/FM-FM-N-WFM/DV • 1304 Alphanumeric Memory Chls • Integrated GPS • D-STAR Repeater Directory • IPX7 Submersible

D-STAR ready



### IC-7600 All Mode Transceiver

- 100W HF/6M Transceiver, gen cov. receiver • Dual DSP 32 bit • Three roofing filters- 3, 6, 15kHz • 5.8 in WQVGA TFT display • Hi-res real time spectrum scope



### IC-V8000 2M Mobile Transceiver

- 75 watts • Dynamic Memory Scan (DMS)
- CTCSS/DCS encode/decode w/tone scan • Weather alert • Weather channel scan • 200 alphanumeric memories

Analog + Digital  
Dual Bander  
D-STAR

### ID-880H

- D-STAR DV mode operation • DR (D-STAR repeater) mode • Free software download • GPS A mode for easy D-PRS operation • One touch reply button (DV mode)
- Wideband receiver

D-STAR ready

## YAESU

The radio



### FTDX-3000 100W HF + 6M Transceiver

- 100 Watt HF/6 Meters • Large and wide color LCD display • High Speed Spectrum Scope built-in • 32 bit high speed DSP /Down Conversion 1st IF



### FT-7900R 2M/440 Mobile

- 50W 2M, 45W on 440MHz • Weather Alert • 1000+ Memories • WIRES capability • Wideband receiver (cell blocked)

### FT-60R 2M/440 5W HT

- Wide receiver coverage • AM air band receive • 1000 memory channels w/alphabet labels • Huge LCD display • Rugged die-cast, water resistant case • NOAA severe weather alert with alert scan



### FT-450D 100W HF + 6M Transceiver

- 100W HF/6M • Auto tuner built-in • DSP built-in
- 500 memories • DNR, IF Notch, IF Shift



### FT-857D 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)

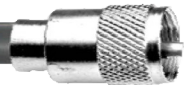
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WHAT IS YOUR INTEREST?

WHAT CAN YOU DO FOR THE CLUB?

- Expand your interests in Club activities
- Get more out of your Membership

Sign up on the SCRA Volunteer Form at:

<http://www.sonomacountyradioamateurs.com/signup.html>

## Repeater Updates

New VHF Repeater at Castle Rock

The non-SCRA owned Motorola taxicab radio repeater has been replaced with a Kenwood TKR 750 repeater. This new, modern, repeater is owned by SCRA and is capable of being programmed and controlled over the internet as opposed to the radio it replaces. Thanks to John, KE5RI.

Backup Power at English Hill

An Uninterruptible Power Supply (UPS) has been added to English Hill by Jack, K6ROW, to back up the 3 repeaters there. Earlier in the year it was reported that the site was down on at least two occasions. Bob, K6QXY, informed us that our equipment is on a backup generator but not a UPS. To cover the interval between power loss and the generator coming on line we've added a 600 watt UPS which will provide over 5 hours of repeater backup. While operating under UPS power, the VHF repeater output power will be reduced to around 25 watts.

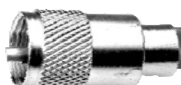
Repeaters Bored

Just a reminder that our repeaters are bored! The IRLP option that was installed in the UHF repeater is feeling lonesome! If you haven't tried IRLP yet, go to our website (socoam.org), check out the operating information on the IRLP tab and give IRLP a try.

Jack, K6ROW, Repeater Chair



Cut out for your VIP Discount Card





To join the Sonoma County Radio Amateurs, visit [our Web site](#), or complete the following application: 

### 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 via email? Yes \_\_\_\_\_ No \_\_\_\_\_

#### **Dues & Fees:** January 1 to December 31

Individual / Associate Member	\$24 (\$6.00/qtr)
Family Membership	\$36 (\$9.00/qtr)
Under 18 Membership	\$18 (\$4.50/qtr)
Badge	\$10

#### **Badge Information**

Call Sign \_\_\_\_\_  
First Name \_\_\_\_\_  
City \_\_\_\_\_

#### **Payment Calculations:** Make checks payable to SCRA

Dues - Full Year	\$ _____
Dues - <small>new members only</small>	
Prorated _____ Qtrs. x \$ _____/qtr	\$ _____
Badge	\$ _____
Other - _____	\$ _____
Donation	\$ _____

Total \$ \_\_\_\_\_

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

