

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

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#### VOLUME 35 NUMBER 7

**JULY 2010** 





## FIELD DAY RECAP

by Darryl Paule, KI6MSP SCRA Vice President

This is my first time writing the Presidents message.

In thinking of what to cover I've decided to talk about Field Day.

This is my third field day, the first in having a general class license.

I decided that since a part of ham radio ids home brew. I decided to demonstrate my two home brew antennas. The infamous tape measure as well as my buddistick.

With the budistick I was on 20m and made a few contacts. In particular I was impressed that I got a contact in Hawaii.

Field Day is also a learning experience for me, as well as reconnecting with some people I haven't seen in a while.

Field Day was well attended. Brian N6IIY has published the results of our contacts.

See you at the next meeting on July 7<sup>th</sup>.

Also remember that I'm still asking for food donations for the Redwood Empire Food Bank.

73, Darryl Vice President KI6MSP

# **July 7, 2010 Meeting Announcement:**

WHY QRP?

Presented by Bob KG6ZDN

## ARRL Field Day: It's a Wrap!

07/02/2010

With more than 500 Field Day reports already received -- and more coming in every day -- it's safe to say that this year's ARRL Field Day was a smashing success! Conditions, at least on the East Coast, were quite good. Operators at W1AW, the Hiram Percy Maxim Memorial Station, worked many stations during Field Day, including a few California stations on 6 and 10 meters, as well as North Dakota on 10 meters on Saturday. Don't forget to send in your Field Day dupe sheets, along with your summary sheet and proof of any bonus points you earned. These reports for 2010 ARRL Field Day must be postmarked, e-mailed to the ARRL, posted to the Field Day Web Submission Applet site or submitted by 2059 UTC Tuesday, July 27, 2010. Late entries cannot be accepted. You can also post your Field Day stories and photos on the Field Day Soapbox. The 2011 ARRL Field Day will be June 25-26.

(Article courtesy of ARRL.org) http://www.arrl.org/news/arrl-field-day-it-s-a-wrap





#### 2010 Club Officers

President Dave Santori KF6CLG 585-1873 Vice President Darryl Paule KI6MSP Secretary Evelvn Chavez KI6PAY K6ROW **Treasurer** Jack Christensen Director Mike Von der Porten AD6YB KG6PEP Director John Chavez **Past President** W6IBC Dave Harrison

### **Committee Lineup / Contacts**

	•		
Membership Program EmComm Field Day Activity Public Service Mentoring Repeater Volunteer Exam	Mike Von der Porten Darryl Paule Rich Freitas Brian Torr Dave Santori Craig Gaevert John Breckenridge John Felton	AD6YB KI6MSP KF6SZA N6IIY KF6CLG K6XLT WB6FRZ KE5RI	575-5871 585-1873 545-4133 217-1017
Liaison	Brian Torr	N6IIY	575-5871
Antenna Ordinance- Legal	Lee Dibble	KE6EAQ	544-1675
Public Relations Public Relations Refreshments	Bill McCall Jeff Basham Jim Draeger	W6WDM KK6JAB KI6REK	538-2844 291-7355
ARRL DXCC/WAS Manager	Chuck Ternes	N6OJ	763-2528
Club Raffle Member Badges	Ken Rawles	N6PWV	

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

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SCRA Hotline 707 579-9608

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#### **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 Newsline* 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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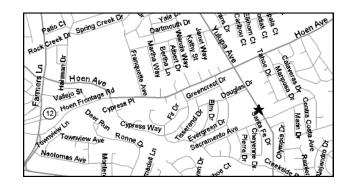


## **SCRA Club Meetings**

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

Next meeting is 7:00 PM Wednesday, July 7th 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 fro 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.pdarrl.org/sfsec/



SHORT SKIP JULY 2



## **Public Service Roundup for June 2010**

Not much going on in June. Just the TT. The Terrible Two. (It's such a good opening line, I had to use it again.) Don't know how we manage to get such pleasant weather for the TT but once again mild temps contributed to a fairly good finishing rate. For some reason though this year was plagued by numerous crashes, some fairly serious. One rider, one of the front runners, slid out near a cattle guard and ended up with a broken femur just above the knee. Not good. He and one other person who crashed on Ft. Ross Rd. required ambulance transport out of these remote areas. This year as in past, we had W6IBC and KI6ASJ out at the Wolf Ranch Relay and boy am I glad they were there. This is the second year in a row they've relayed the crash information so that we could get the emergency calls placed. We're continuing to refine our communications plan for that area. This year we included the Seaview Repeater up on Myers Grade and from the reports I've read so far it looks like that solved a lot of issues in this remote area of Sonoma County. We had a few new folks on board as well who quickly picked up the tempo of transferring rider time and bib numbers in addition to the several emergency calls. This year it seemed all hams were at their very best.

One thing I've been looking to do with some of these events, knowing I can't do it for all, is to in-



Terrible Two Net Control (*Photo courtesy of K6XLT*)



John WB6FRZ at Terrible Two. (Photo courtesy of K6XLT)

clude some of the hams that are more physically challenged in some aspect. For the last 2 years I was able to include WB6TGI (SK) at the afternoon NC shift. This year, when Terry, KF6CA, expressed some interest I couldn't resist. I was able to slot her in at the same afternoon shift. The TT is such a physical event that it was a great pleasure to include someone who had great use of her many other abilities. With her Braille typewriter/notebook it was a real pleasure to watch as times came rolling over the radio and Terry would follow with a perfect read back. Well done Terry!

Again many thanks from both Santa Rosa Cycling Club and SCRA. A tip of the chapeau to those who manned the rest stops and SAG wagons: KI6TUR KJ6DSD KI6REK KI6MSP KF6CLG KG6JSL K6ROW KD6FIL WB6FRZ KU6F KG6ZDN K6BSG W6IBC KI6ASJ WA6CRB KE6HID N6IIY KG6BHI KI6MJC KJ6DSF KF6CA

As far as I know there are no events scheduled for July and August. Save September 25 and 26 for Waves to Wine and October 9 for Levi's Gran Fondo. Should be some good activities.

See you out there on Field Day!

Craig K6XLT Public Service Wrangler





## **Next VE Session: July 17**

Our next VE exams are scheduled for July 17, from 9am until noon, at the Blood Bank of the Redwoods, 2324 Bethards Dr. in Santa Rosa. All test elements will be administered. Please arrive by 9:15am to be signed in. Testing will begin shortly thereafter.

Directions: From Hwy 101, take Hwy 12 east toward Sonoma. Turn right onto Farmers Lane. Turn left onto Bennet Valley Road. Turn left on Bethards Drive. Please park on the street (parking lot is for blood donors).

Candidates should bring the following:

- One (1) photo ID or two (2) non-photo ID
- Social Security Number (if not currently licensed)
   or FCC Registration Number (FRN, if licensed)
- Original and photocopy of your current amateur radio license (if licensed)
- Original and photocopy of any valid CSCEs (if applicable)
- #2 Pencil and eraser
- \$15.00 exam fee. Checks may be made payable to "ARRL-VEC"

Calculators may be used, but it must be demonstrated that all memories and programs have been erased. The calculator function in a cell phone or PDA may not be used! If you have any special needs, please contact Brian Torr, N6IIY in advance.

Good Luck!

Brian Torr, N6IIY n6iiy@arrl.net (707) 575-5871







Terrible Two Photos (Courtesy of K6XLT)

## **SCRA Badges**

Could you put a short post up for me stating that I will be on vacation for the July meeting. See you all in August.

73s de N6PWV Ken

#### ANAHEIM, CA

(Near Disneyland) 933 N. Euclid St., 92801 (800) 854-6046 Janet, KL7MF, Mgr. anaheim@hamradio.com

#### **BURBANK, CA**

1525 W. Magnolia Blvd, 91506 (818) 842-1786 (800) 854-6046 Éric. K6EJC. Mar.

Magnolia between S. Victory & Buena Vista burbank@hamradio.com

#### OAKLAND, CA

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

#### SAN DIEGO. CA

5375 Kearny Villa Rd., 92123 (858) 560-4900 (800) 854-6046

Tom, KM6K, Mgr. Hwy. 163 & Claremont Mesa sandiego@hamradio.com

#### SUNNYVALE, CA

510 Lawrence Exp. #102, 94085 408) 736-9496 (800) 854-6046 Dan, K6DN, Mgr. So. from Hwy. 101 sunnyvale@hamrad

#### **NEW CASTLE, DE**

(Near Philadelphia) 1509 N. Dupont Hwy., 19720 (302) 322-7092 (**800) 644-4476** 

RT.13 1/4 mi., So. I-295 newcastle@hamradio.com

#### PORTLAND, OR

11705 S.W. Pacific Hwy. 97223 (503) 508-0555 (800) 854-6046 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, N5EHP, Mgr. denver@hamradio.com

### PHOENIX, AZ

1939 W. Dunlap Ave., 85021 (602) 242-3515 (800) 444-9476 1 mi. east of I-17 oenix@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

#### WOODBRIDGE, VA

(Near Washington D.C.) 14803 Build America Dr. 22191 (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

#### STORE **BUYING POWER**



## KENWOOD



#### TS-2000 HE/VHE/UHF TCVR

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

#### **Call Now For Special Price!**



#### TH-F6A

2M/220/440

- · Dual Chanel Receive
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- 435 Memories · Li-Ion Battery

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- · Optional Voice synthesizer
- 1000 memories Dual receive Advanced APRS Features
- Echolink ® Ready w/ 10 memories
- Built-in TNC Sky Command II+ · GPS I/O Port
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## SUNNYVALE, CA

510 Lawrence Exp. #102, 94085 (408) 736-9496 (800) 854-6046 Dan, K6DN, Mgr.

So. from Hwy. 101 sunnyvale@hamradio.com





#### 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 32 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
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Low Pricing!

Call Now For Special Introductory Price!



## YAESU



## 50/2M/220/440 HT · Wideband RX

## VX-7R

- 900 Memories
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- 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!



#### **SCRA Meeting Minutes June 2010**

7:00 PM

Meeting called to order by Dave KF6CLG.

Introductions of club officials and members.

Motion to approve minutes posted in Short Skip.

Motion carried.

Brian N6IIY - program "Field Day"

Bill KH6GJV - program "How to be a good operator"

Chair reports

Repeater - John KE5RI will look into intermittent noise concern on repeater.

Treasurer - Jack K6ROW reports total of \$15,022 in checking and savings, with income for the year at \$6300 and expenses at \$1600.

Membership - Mike AD6YB reports that the clubs' newsletter Short Skip collection in now a part of the permanent collection at the Santa Rosa Library.

Mentor - John WB6FRZ reports that May's Technician study course had 15 students and a 100 percent pass rate.

ARES - Rich KF6SZA invited members to check into ARES net held on Monday evenings.

VE Team Liaison - Brian N6IIY reported that there will be a test session July 17 held at the Blood Bank and another following the Technician study course held in Oct.

Public Service - Pat KG6JSL reminded members to support the Terrible Two held on Sat. 19 and also of the upcoming Waves to Wine



and GranFondo events.

Club Pres. - Dave KF6CLG invited all to the next BoD meeting on 6/9/10 at Star Town in Windsor.

Club Comm Van - Pat KG6JSL reported that 2 new 6V batteries were installed in the Toaster totaling 225Ah.

Net Control operators

6/8 KU6F

6/15 KI6MSP

6/22 KU6F

6/29 WB6FRZ

7/6 AD6YB

New business

Motion to name the annual club picnic "The Bob McQuilkin WB6TGI memorial picnic." Motion carried.

9:00 PM Motion to adjourn.



SHORT SKIP JULY 2010



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

Hello contesters. I hope that everyone enjoyed Field Day. July is a fairly quiet month with several digital contests and the CQWW VHF contest. Happy DX'ing!

 $1\ Jul-\textbf{Canada Day Contest}-Phone/CW,\ 160\text{--}2\ meters.$ 

See: www.rac.ca/service/contesting.

2-25 Jul – **NS Weekly Sprint** – CW, 160-20 meters. See: **www.ncccsprint.com/rules.html**.

3-4 Jul – **0700 Club Firecracker PSK31 Sprint** – Digital, 20 meters. See: **www.podxs070.com**.

3-4 Jul – Venezuelan Indep Day Contest – SSB/CW, 160-10 meters. See: <a href="https://www.radioclubvenezolano.org/concurso.htm">www.radioclubvenezolano.org/concurso.htm</a>.

3-4 Jul – DL DX RTTY Contest – Digital, 80-10 meters. See: www.drcg.de.

4 Jul – **DARC 10-Meter Digital Corona** – Digital, 10 meters. See: **www.darc.de/ukw-funksport**.

4-5 Jul – MI QRP July 4<sup>th</sup> Sprint – CW, 160-6 meters.

See: www.miqrp.org.

9 Jul – **FISTS Summer Sprint** – CW, 80-10 meters. See: **www.fists.org**.

10 Jul – Feld-Hell Monthly Sprint – Digital, 160-10 meters. See: sites.google.com/site/feldhellclub.

10-11 Jul – **IARU HF World Championship** – SSB/CW, 160-10 meters. See: www.arrl.org/contests.

10-11 Jul – **World Radiosport Team Championship** – SSB/CW, 80-10 meters. See: **www.wrtc2010.ru**.

11 Jul – **Straight Key Weekend Sprint** – CW, 160-6 meters. See: **www.skccgroup.com/sprint/wes**.

11 Jul – **QRP ARCI Summer Hornbrew** – CW, 160-10 meters. See: **www.qrparci.org**.

14-15 Jul – Cwops Mini-CWT Test – CW, 80-20 meters.

See: www.cwops.org/onair.html.

17-18 Jul – **DMC RTTY Contest** – Digital, 80-10 meters.

See: www.digital-modes-club.org.

17-18 Jul – NA RTTY QSO Party – Digital, 80-10 meters.

See: www.ncjweb.com.

17-18 Jul – **CQ WW VHF Contest** – all modes, 6-2 meters. See: **www.cqww-vhf.com**.

18 Jul – CQC Great Colorado Gold Rush – CW, 20 meters. See: www.cqc.org/contests/gold2008.htm.

19 Jul – Run For the Bacon-Monthly – CW, 160-10 meters. See: www.fpqrp.com/fpqrprun.php.

24-25 Jul – **IOTA Contest** – SSB/CW, 80-10 meters. See: www.rsgbcc.org/hf/rules/2010/riota.shtml.

25 Jul – **Flight of the Bumblebees** – CW, 40-10 meters. See: **adventure-radio.org/wiki**.

#### 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	V 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 Payment Calculations: Make checks payable to SCRA					
Dues & Fees: March 1 - February Individual / Associate Member Family Membership Under 18 Membership Badge  Badge Information	\$24 (\$6.00/qtr)	Dues - Full Year Dues -	\$		



## **Tentative Programs for 2010:**

July meeting will be: Why QRP? Presented by Bob KG6ZDN

Remaining 2010 Programs TBD....

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

**Return Service Requested** 

## **Tentative 2010 Club Activities:**

August 14-15: PCAM "Wings over Wine Country"

**September 25-26:** MS Waves to Wine **October 9:** Levi Leipheimer's Gran Fondo **October 16-17:** "Jamboree on the Air"

October 15-17: ARRL Division Convention - Pacifi-

con

**December 3:** SCRA Holiday Party