

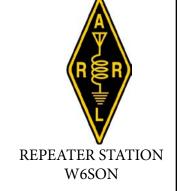
# Short Skip The Newsletter of

## 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



Volume 36, Number 5

May 2011



## **May SCRA Update**

by Darryl Paule, KI6MSP SCRA President

The Human Race is next weekend and there is still time to make a contribution to the Volunteer Center

and to your club. Just go to sonomacountyradioamateurs.com, and scroll down to the link to the Volunteer Center to make your contribution. This supports the Volunteer Center in providing the many services for our community, as well as benefiting SCRA.

Last month we had a presentation by Austin Sharp and Jerry Hinshaw from PG&E on the Smart Meter program that is being implemented by PG&E. There was a lot of good information on how the system works and information on the RF that you read about in the news.

Field Day is just about two months away. This is a great opportunity to show the public what amateur radio is about. It is also an opportunity for you to have a lot of fun in learning and operating different modes of the amateur radio bands. Field Day is June 25th and 26th. It will be held at the Youth Park across from Piner High School, on Piner Road. See the Field Day tab on the club Web site.

Donated items: There were a lot of donated items to SCRA from a SK. I don't recall his call sign. The items were donated by his son. Details are at this month's club meeting.

Redwood Empire food Bank: The club donated about 800 pounds of food to the food bank last year. To date we have donated about 20 pounds. There are still a lot of people in our community that we live in that are in need of food. Please bring a few items to the next club meeting to be donated.

Continue to check the club Web site for current information on events, classes.

On behalf of Sonoma County Radio Amateurs we send our condolences to Jim's W2EWE family.

73 Darryl KI6MSP



Cut out for your VIP Discount Card



#### 2011 Club Officers

President

Darryl M. Paule KI6MSP ki6msp@arrl.net

707-544-8874

Vice President

Charlie Sikes KZ6T

Treasurer

Jack Christensen K6ROW

#### **Committee Lineup/Contacts**

Membership Program EmComm Field Day Activity	Mike Von der Porten Charlie Sikes Rich Freitas Brian Torr	AD6YB KZ6T KF6SZA N6IIY	707-575-5871
Public Service	Craig Gaevert	K6XLT	707-545-4133
Education	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	John Chavez	KG6PEP	
Member Badges	Ken Rawles	N6PWV	

## **Short Skip & Web Staff**

Editor Donald Laird WE4MOO we4moo@donaldlaird.com
Webmaster Sutter Laird KI6ZON

SCRA Hotline 707-579-9608

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 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

**Short Skip** is published monthly and copyright 2011 by the Sonoma County Radio Amateurs, Inc. Permission to reprint articles is granted provided the source is properly credited. Items printed do not necessarily represent the views of the SCRA or its editors. Letters, photos and articles sent to Short Skip are subject to editing and may or may not be printed.



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 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



**Short Skip** 

# In August 1995, the Club noted that "WA2EWE's no-

#### Jim Mc Laughlin, WA2EWE, SK

James (Jim) McLaughlin Jr., WA2EWE, was killed in Afghanistan on Wednesday, April 27 near the Kabul International Airport. Jim was the civilian contractor killed along with eight military personnel by an Afghan pilot.

SCRA members remember Jim as a very active ham who loved DX.

He was an active member of ACS, the Auxiliary Communications Service led by Sonoma County.

In 1992, Jim served as Treasurer for SCRA. In October 2008, Jim

gave a presentation to SCRA on "E-Mail over Ham Radio" in which Jim demonstrated sending and receiving emails over VHF and HF radio using Airmail software. Jim was noted as a public service volunteer.

Operating as T6AF, Jim was one of the first hams to get an amateur license to operate in Afghanistan. Other amateurs noted Jim's willingness to teach amateur radio and to help others get their Afghani licenses. Jim's web postings just a week before his death show 4,359 contacts using RTTY, PSK, CW and SSB. Jim was ac-

code Technician class at Elsie Allen HS has 11 stu-

dents."

tive with MARS, the Army Military Auxiliary Radio System.

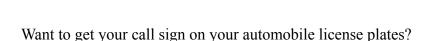
Jim is survived by his wife Sandy and his sons Adam KD6POC, James and Eve McLaughlin-Suttif.

The Press Democrat ran an obituary on May 2nd.

Funeral Service is

this Saturday (5/7) @ 11:00 AM - Eggen & Lance Chapel in Santa Rosa.

Jim's friendly presence and willingly-shared expertise will be missed.



It's pretty simple. Pull up the form at http://dmv.ca.gov/forms/reg/reg17a.pdf

Fill it out and mail it in with a copy of your amateur license and a one-time fee of \$21.



ANAHEIM, CA

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

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

BURBANK, CA

1525 W. Magnolia Blvd, 91506 (818) 842-1786 (800) 854-6046 Eric, KA6IHT, Mgr. 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 Howard, W6HOC, Mgr. So. from Hwy. 101 sunnyvale@hamradio.com

**NEW CASTLE. DE** 

(Near Philadelphia) 1509 N. Dupont Hwy., 19720 (302) 322-7092 (800) 644-4476 Rick, K3TL, Mgr. RT.13 1/4 mi., So. I-295 newcastle@hamradio.com

PORTLAND, OR

11705 S.W. Pacific Hwy. 97223 (503) 598-0555 (800) 854-6046 Leon, W7AD, Mgr. Tigard-99W exit from Hwy. 5 & 217 portland@hamradio.com

DENVER, CO

8400 E. Iliff Ave. #9, 80231

(800) 444-9476 John, N5EHP, Mgr. denver@hamradio.com

PHOENIX, AZ

1939 W. Dunlap Ave., 85021 (602) 242-3515 (800) 444-9476 Gary, N7GJ, Mgr. 1 mi. east of I-17 phoenix@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 703) 643-1063

(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



# KENWOOD



TS-2000 HF/VHF/UHF TCVR

- 100W HF, 6M, 2M 50W 70CM
- · Backlit Front Key Panel

**Low Intro Price!** 



#### TH-D7A(G) 2M/440

- 2M/440 Dual Band
- Built-in 1200/9600 Baud TNC
- APRS Compatible DX Packet Cluster Monitor
- 200 Mems., CTCSS
- VC-H1 Messaging Control

Low Pricing!



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

- 50w VHF 35w UHF Opt. Voice Synthesizer
- · Receives 118-1300 mHz (cell blocked)
- Remote Head Inst. only (kit included)
   200 Memories Built In 1200/9600 baud TNC
- Advanced APRS Features
- Dx Packet Cluster
- Tone Scan GPS/VC-H1/PC Ports

#### SUNNYVALE, CA

510 Lawrence Exp. #102, 94085 (408) 736-9496 (800) 854-6046 Howard, W6HOC, Mgr. So. from Hwy. 101

sunnyvale@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





#### 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

- 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!



## YAESU



VX-7R 50/2M/220/440 HT

- Wideband RX 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!**



### **Public Service Roundup for May**

May 7 will shortly be history when we will have supported two events at once. The Wine Country Century will be this weekend along with the Human Race. There are still a few slots left for the WCC so if you're interested, we'll put you to work. Next up though is the Terrible Two on 18 June. There's a great variety of superb rest stop sites, so get your pitch in now for the spot of your choice. We can always use SAGs too. We'll have a wrap up for the WCC next month.

Event	<b>Comm Boss</b>
5/7: Wine Country Century	K6XLT, Craig
5/7: Human Race	KI6MSP, Darryl
5/21: Rose Parade	TBD
6/18: Terrible Two	K6XLT, Craig
8/6: Mendocino Rally	KG6JSL, Pat
9/17-18: MS Waves to Wine	tbd
10/1: Levi's Gran Fondo	K6XLT, Craig



Craig K6XLT

Public Service Wrangler k6xlt@sonic.net

Sonoma County Radio Amateurs, Inc.  Membership Application					
Please Print Clearly		1	New[] Renewal[]		
Name	Call Sign _	License Class	Date		
Address		H Phone W Pho	one		
City/State	Zip	E-Mail			
ARRL Member? Yes [ ] No [ ] Receive Short Skip newsletter via email? Yes No					
Dues & Fees: March 1 to February 28 Payment Calculations: Make checks payable to SCRA					
Individual / Associate Member Family Membership Under 18 Membership Badge	+	Dues - Full Year Dues - ProratedQts.x \$/qt Badge	\$ tr \$ \$		
Badge Information Call Sign First Name City		Other Donation  Total  Mail to: SCRA, P.O. Box 116, Santa Re	\$ \$		



P

#### **VE Sessions**

We had a very successful VE Session on April 16. We had a total seven candidates and everyone walked away with either a new license or an upgrade. Congratulations to all! I would also like to thank the VEs that assisted in this session: John, WB6FRZ, Rick, N6GY, Darryl, KI6MSP, and Dan, WA6CRB.

Our next VE exam session is scheduled for Saturday, May 21, from 9am until noon, at the Blood Bank of the Redwoods, 2324 Bethards Dr. in Santa Rosa. This session was scheduled for the students of a class that John Breckenridge, WB6FRZ, is teaching. However, since that class is relatively small (~7 students), we are opening up the session to others who contact me via e-mail, until our limit of 12 candidates is reached.

We will NOT be accepting walk-ins at the May 21 session!!

After that, we will have an open session on Saturday, June 25 at our Field Day site at Youth Community Park, across from Piner High School on Fulton Rd in Santa Rosa. We will be accepting walk-ins at this session. All test elements will be administered.

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

# SCRA Sponsoring Mini-DXpedition to CM79

Over the weekend of August 12-14th SCRA will mount a mini-DXpedition to Northern California's Lost Coast to activate Grid Square CM79, a narrow slice of uninhabited land on the rugged north coast. The rest of CM79 lies in the Pacific Ocean.

Grid Squares (not really square or rectangular, but close) are of particular interest to hams who search for DX on the VHF and UHF bands. Our club plans to be active on 6 meters, 2 meters, 430, satellite, APRS, and high frequency, using a special event callsign N6T. We have to pack in our equipment to the operating location, about two miles from camp, so power output and antennas will be limited in scope.

We plan to base our operations at a group camp site within the U.S. Bureau of Land Management's Wailaki Campground, located about 20 miles west of Garberville. The campground is a drive-in facility.

This event is being chaired by Charlie KZ6T. If you would like to participate, please contact Charlie at KZ6T@arrl.net. More information will be provided as planning continues.

73, Dave W6IBC Event Information Chair.



Austin Sharp giving part of the PG&E presentation at the 4/6/2011 meeting.





#### Minutes of SCRA General Meeting 4/6/2011

Called to order by Darryl KI6MSP.

Introductions

The program was a presentation by two PG&E men; Austin Sharp on the new Smart Meter and the installation process and Jerry Hinshaw N6JH on the radio communications of the meter. This was informative and they answered many questions. Thank yous to both.

Charlie KZ6T asked for more volunteers to review the bylaws.

He also asked for signups for the Mini DXpedition to the lost coast: information is on the Web site.

Jack K6ROW reported a balance in the treasury of \$16635.00 with expenses of \$1209.00 for the van, field day, and room rent to date. The income has been \$3761.91 from donations and dues

Darryl said that John KE5RI, who was not present, has ordered parts for IRLP for the repeater.

John WB6FRZ reported that the code class is ending soon. He has a General class with Jeff assisting and an Extra class with Al starting 4/22 at the Red Cross from 6P.M. to 9P.M. and lasting 10 sessions. He said there are only 2 people for the extra class and it may be can-

celed. He also thanked Bob Arthur for his assistance in the code class.

Brian N6IIY announced the next 2 test days as 4/16 and 6/25.

Mike AD6YB requested that members who have not paid dues please do so.

Craig K6XLT announced upcoming service and requested assistance. 4/17 MS Walk
Century and also the Human Race
May is the Rose Parade
Possibly in

Pat KG6JSL said that he had 20 hams from SCRA, 2 from the rally people and 0 from Mendocino signed up to help thus far, and is still looking for more. He also said that the radio in the van has been replaced.

Net Control:

4/12	Craig	K6XLT
4/19	John	WB6FRZ
4/26	Steve	KI6TUR
5/3	Charlie	KZ6T

Adjourned at 8:37 P.M.

Respectfully submitted, Evelyn KI6PAY

#### 2011 PROGRAM SCHEDULE

Date	Program	Presenter
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