

AUGUST 2005 CALENDAR OF EVENTS						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2	3 5:30 PM No-Host Dinner at Coco's 1501 Farmers Lane, Santa Rosa 7:00 PM SCRA Meeting Luther Burbank Art & Garden Center 2050 Yukon Ave., Santa Rosa	4	5 7:30 PM Marin ARC Meeting, Alto Clubhouse, 27 Shell Road, Mill Valley	6 10:00 AM ROVARC Meeting Red Oak Victory Ship, Point Richmond Directions: www.sred oakvictory.org YWCA2 Benefit Bike Ride* 2005 Marin Century*
7	8	9	10 6:30 PM SCRA Board of Directors Meeting	11	12	13
14	15	16 7:30 PM Hamilton Wireless Association Building 549, Hamilton Field, Novato	17 7:00 PM REDXA Meeting Mister McGoo's Restaurant, Petaluma 7:30 PM VMARC Meeting McDougal Hall, Sonoma Dev. Center, Glen Ellen	18	19 8:00 PM SFARC Meeting Veteran's Administration Medical Center, Auditorium of Bldg. 7, 42nd & Clement St., San Francisco	20
21 Tour d'Organics*	22	23	24	25	26	27
28	29	30	31	* See "Volunteers Needed" article on page 1 for times, places, and upcoming events.		

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

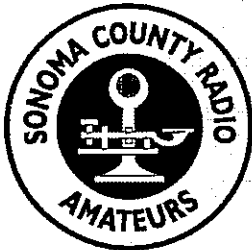
Return Service Requested



Expires: 03/01/2006

Bob Olsten
3723 Arizona Dr
Santa Rosa CA 95405

WD6DPE



CLUB STATION
W6LFI

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: 146.985- 146.73- 224.48- 441.375+



REPEATER STATION
W6SON

VOLUME 30 NUMBER 8

AUGUST 2005

Riley Hollingsworth: "Get Involved in the Good Things in Amateur Radio!"

FCC Special Counsel for Enforcement Riley Hollingsworth told the Dayton Hamvention FCC Forum May 21 "all you need to know to enhance your radio service--in one simple lesson." Drawing upon his nearly seven years experience as the FCC's Amateur Radio enforcement point man, Hollingsworth told his audience "what I personally think you need to do to make the Amateur Radio Service thrive and to enjoy the incredible opportunity" to have fun and engage in public service activities.

"Overall, amateur compliance, I think, is very, very good --I'm really happy with it," although, he said, "we still have a good distance to go" in certain areas. Complaints also have continued to decline steadily over the past year. "I think that's a good sign," he said, predicting the trend would continue. He advised hams to avoid ugly on-the-air situations and confrontations. "Just use the VFO and go somewhere else," he said.

On the other hand, enthusiasm and happiness on ham radio are contagious, Hollingsworth asserted, and amateur licensees themselves are responsible for creating and maintaining a hospitable operating environment. Among the good things going on in ham radio, Hollingsworth elicited a round of applause by singling out Pennsylvania teacher Sean Barnes, N3JQ, whose classes have helped 60 youngsters to obtain Amateur Radio licensees over the past three years.

The most high-profile recent enforcement case--involving former amateur licensee Jack Gerritsen in the Los Angeles--"is not technically an amateur case," Hollingsworth explained. He pointed out, however, that the FCC is looking to determine who supplied Gerritsen with Amateur Radio equipment and "encouraged him."

His final admonishment: Good amateur practice means "not operating so that whoever hears you becomes sorry they ever got interested in Amateur Radio in the first place." He urged hams to look to the future and "get involved in the good things in Amateur Radio" and spread the word among to acquaint the public and even legislators, lawmakers and government officials.

"It's not about enforcement. It's about your obligation," he said. Enforcement can't cure all Amateur Radio's ills. "It's all about you and what you're doing with [Amateur Radio]," he concluded. "Look beyond enforcement."

From the "The ARRL Letter", June 17th issue

Volunteers Needed

We could use help for these future SCRA Public Service events:

August 6, 2005: YWCA2 ride out of Windsor. Looks like this event is on, though it appears that it will be sparsely attended. Nonetheless they are still requesting our services and I'd like to do our best to staff it. I'm thinking I will need about 4-5 people: 1 or 2 Net Controls, and 2-3 sags, or possibly one at one of the rest stops. Right now I have myself and kh6gjr on board. Estimated hours - from roughly 0800 to 1500.

August 6, 2005: Marin Cyclists 2005 Marin Century. SCRA is not officially running this, but if you are available and would like to help, please let me know and I will forward the info to my counterpart at MARS. I plan to be there as a SAG after the above event and there is a substantial portion of the course in Sonoma County so you wouldn't have to travel all the way to central Marin (I hope). Like the TT, this one will be a true all day and evening event.

August 21, 2005: Tour d'Organics. Apparently a new event from out of left field (OK, Graton) I am still trying to gather information on the event. I have contacted the organizer and offered our services. Will post more information once I know what their needs are.

September 24-25, 2005: Waves to Wine. Once again we will support this MS benefit event over the weekend. We will need a pretty good turn out to make it a success.

For those that have already volunteered, thanks much. For those who wish to volunteer, see me at the August meeting.

Craig Gaeverl KG6THE, SCRA Public Service Wrangler

2005 Club Officers

President	John Felton	KE5RI	707 539-5831
Vice President	Kevin Alt	K6BSG	707 566-9061
Secretary	Rich Freitas	KE6SZA	707 578-9335
Treasurer	Jim Lee	KE6VGV	415 892-0317
Director	Bruce Donecker	N6CT	707 823-7969
Director	Bill Hillendahl	KH6GJV	707 544-4944
Past President	Brian Torr	N6IYY	707 575-5871
Public Service Chairman	Craig Gaevert	KG6THE	707 545-4133
Repeater Chairman	Greg Gordon	AC6VJ	707 523-7077

Short Skip & Web Staff

Editor	Vicki Cero	KF6ZCT	415 279-3859
Hank's Swap Shop	Jeff Basham	KK6JAB	707 542-3860
Web Master	Jeff Basham	KK6JAB	707 542-3860

Contacts

Antenna Ordinance/Legal	Lee Dibble	KE6EAQ	707 544-1675
Public Relations	Bill McCall	W6WDM	707 538-2844
Refreshments	Ted DeCroff	KB6PTA	707 542-4008
Volunteer Exam Liaison	Brian Torr	N6IYY	707 575-5871
ARRL DXCC/WAS Mgr	Chuck Ternes	N6OJ	707 763-2528

SCRA Hotline	707 579-9608
SCRA E-Mail	scra@sonomacountyradioamateurs.com
SCRA Web Site	http://www.sonomacountyradioamateurs.com

Tuesday Night Net

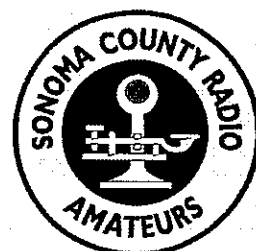
Remember to check in to the SCRA net each **Tuesday** evening on the **146.985-(PL 88.5)** repeater at **7:00 PM**. Announcements are made of upcoming SCRA and other amateur radio activities in the area and what is listed in Hank's Swap Shop. You will also hear the weekly *Amateur Radio Newsline* broadcast.

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

For more information, Contact the Editor

Short Skip is published monthly and copyright 2005 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.

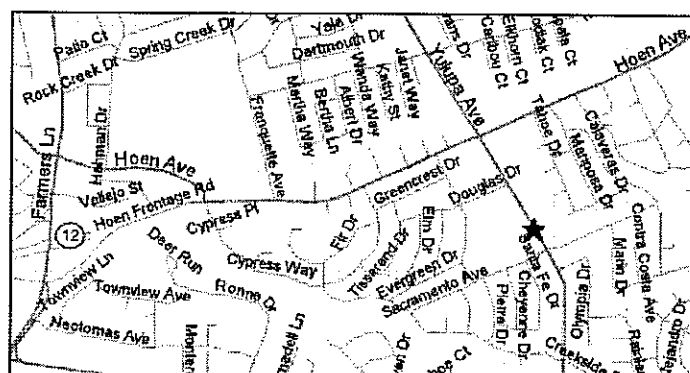


SCRA Club Meetings

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

Next meeting is August 3rd at 7:00 PM 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 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 websites:

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

<http://www.pdarrrl.org/sfsec/>

continued from page 8

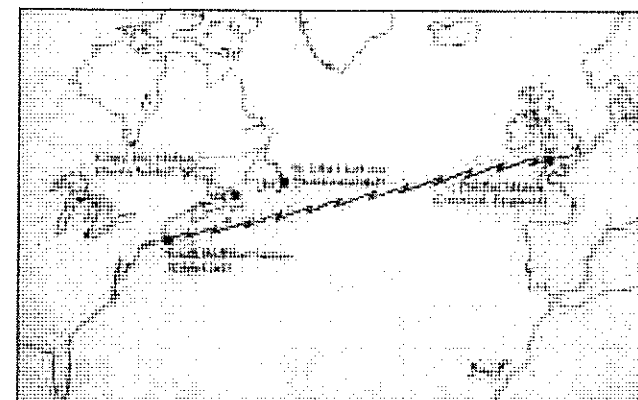


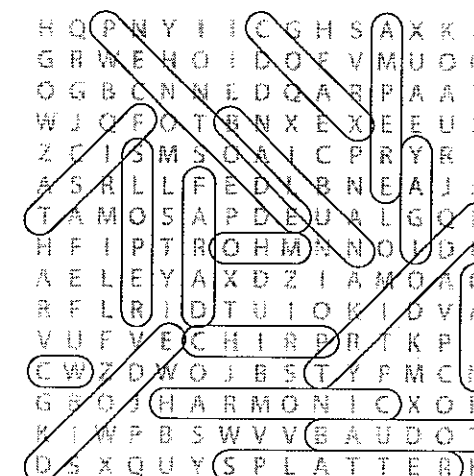
Fig. 5 One of the displays in the shelter is a map showing Poldhu, England; Glace Bay, Nova Scotia, and Cape Cod, Massachusetts.

Because of government concerns about foreign ownership of communications facilities, about 1920, Marconi was forced to sell his US assets to Radio Corporation of America (RCA), a consortium of General Electric, Westinghouse Electric, American Telephone and Telegraph, and the United Fruit Companies. Station WCC now in Chatham became part of the RCA network. In 1921, the first commercial, marine vacuum tube transmitter was installed. Like the Wellfleet station, the new station's role was ship to shore.

Chatham covered the Atlantic Ocean, the North Sea, the Indian Ocean, the Mediterranean, the Caribbean and the Gulf of Mexico. As the years went on, advances in technology and the declining use of Morse code ended the usefulness of the station and it formally shut down in 1997.

March 17th article and photos from the ARRL Web site

(to be continued next issue)



The Solution

You remember ... no checking until you find all the words.

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 ☐

Dues & Fees: (SCRA dues year is 3/1/05 to 2/28/06)

Individual / Associate Member	\$24 (\$6.00/qtr)
Family Membership	\$36 (\$9.00/qtr)
Under 18 Membership	\$18 (\$3.00/qtr)
Badge	\$10

Badge Information

Call Sign _____
First Name _____
City _____

Payment Calculations: Make checks payable to SCRA

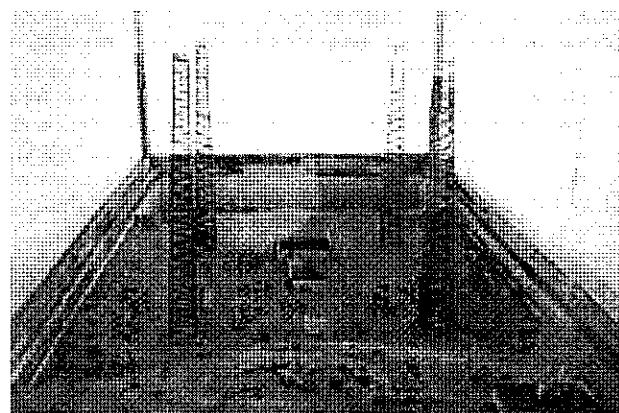
Dues - Full Year	\$ _____
Dues -	
Prorated _____ Qtrs. x \$ _____/qtr	\$ _____
Badge	\$ _____
Other - _____	\$ _____
Donation	\$ _____
Total	\$ _____

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

In Search of Guglielmo

article and photos by
Bob Tripi N1KFV

(continued from the July Newsletter) A door with painted glass was installed to separate the operating room from the spark gap allowing the operator to observe the transmitter without the danger of entering. The operator sent code with the use of a long wooden pump handle that broke the high voltage circuit. Transmission was limited to about 15 words a minute. A telegraph's average speed was about 30 WPM at that time. About 1905, telegraph lines were brought to the site and connected to the bungalow. The operators could work in comfort here and had the use of a Wheatstone Morse printer and a Profolover tape punch. The operator could punch messages on tape and send them through a tape reader that would key the transmitter. The station operated better at night (10 PM to 2 AM) when the atmosphere was most conductive. It is claimed that the sound of the spark gap carried 5 miles downwind.



The station model inside the shelter.

President Theodore Roosevelt gave Marconi a message to send to the King of England. On the night of January 18, 1903, Marconi sent the message, planning to relay via Glace Bay to Poldhu. But instead of Glace Bay acknowledging, everyone was shocked when Poldhu acknowledged the message. Marconi had sent a message over 3000 miles!

On January 19, King Edward sent his reply via the station in Poldhu and it was directly received at the Wellfleet station.

Marconi planned to use the station at Wellfleet to relay messages to England, but decided that using Glace Bay was more practical. The station at Wellfleet became Marconi's "ship to shore" station. Wellfleet sent nightly news and personal messages to ships. Ships captains soon realized that they could receive weather information, and more importantly they now had a way to call for help in an emergency.

On April 15, 1912, after Wellfleet had shut down for the night, the British ship Titanic ran into an iceberg. The Titanic carried two Marconi operators and they began sending a distress signal. Other ships and the New York Marconi station picked up the signal. A total of 712 lives were saved and Marconi was honored everywhere for his life-saving invention.

The station call letters were first CC (for Cape Cod), then MCC (Marconi Cape Cod) and finally, WCC when eastern stations were assigned "W" call letters. A local, low powered station, WSW, was also set up using materials from the array that blew down in 1901.

Erosion Plays its Part

Even though the station had been built 165 feet from the cliff, the Atlantic Ocean had been eroding away. Marconi's engineers had first warned him of the danger in 1906. In 1914, construction on a new station had begun in Chatham, 20 miles south of Wellfleet. By 1916, 150 feet had been eroded and the outermost towers were in danger of falling into the ocean.

In 1917, WCC and other commercial stations were shut down due to World War I. New advances such as the vacuum tube marked the end of the spark gap. At the end of the war the towers were taken down and the equipment salvaged. By 1920, there was little but abandoned buildings.

continued on page 9

CDS Enterprises CDS Wireless Inc.
Highspeed Internet --- Commercial Voice Mail --- DISH TV

Steven Carniglia
President

725 Farmers Lane #17
Santa Rosa, CA. 95405

707.573.3500 888.593.7348
Fax: 707.573.3516
steve@cds1.net
www.cds1.net

HSC Electronic Supply

Toll Free (Orders Only) 1-800-4-HALTED (1-800-442-5833)
World Wide Web: <http://www.halted.com>

3500 Rydar St.
Santa Clara, CA 95051 408-732-1573

4837 Amber Ln.
Sacramento, CA 95841 916-338-2545

5681 Redwood Dr.
Rohnert Park, CA 94928 707-585-7344



August Program

Don't know what the program is but join us anyway on Wednesday, August 3rd at 7:00 PM at the usual place.

VE Exams

October 15, 2005, 9am to noon, EXIT Realty Associates, 7646 Bell Road, Windsor, CA
Bring a photo ID or two other forms of identification, the original and a copy of your amateur license (if any) and the original and a photocopy of any CSEs. Exam fee is \$14.
For more information, contact Brian Torr, N6IIV, at n6iiv@arrl.net <<mailto:n6iiv@arrl.net>>

Business Cards

Know anyone who would like to see their business card in our newsletter? Great (and cheap) exposure. Only \$12 a month!



PATRICK W. COYLE
ATTORNEY AT LAW

North Coast Bank Building
50 Santa Rosa Avenue, Suite 526
Santa Rosa, California 95404

(707) 527-1332
Fax (707) 578-3947

CHARLES J. TARR
Attorney at Law
WAGVAG

REPRESENTING CONSUMERS AND SMALL BUSINESSES.
INJURED PEOPLE AND THOSE ACCUSED OF CRIME

411 RUSSELL AVENUE
SANTA ROSA, CALIFORNIA 95403
(707) 546-5858

H Q P N Y I I C G H S A X K R
G R W E H O I D O F V M U O O
O G B C N N E D Q A R P A A T
W J Q F O T B N X E X E E U S
Z C I S M S O A I C P R Y R I
A S R L L F E D L B N E A J S
T A M O S A P D E U A L G Q E
H F I P T R O H M N N O I D R
A E L E Y A X D Z I A M O A G
R F L R I D T U I O K I D V A
V U F V E C H I R P R T K P I
C W Z D W O J B S T Y P M C N
G B O J H A R M O N I C X O R
K I W P B S W V V B A U D O T
D S X Q U Y S P L A T T E R K

"Where's the Pork?"

You all know how these things work. You find the words (listed below) but you don't get a prize. You get a great feeling of satisfaction and that's it. Some words are vertical, some at angles, some horizontal, and some go from bottom to top or from top to bottom. Solution on page 9. Good luck!

AMPERE	CW	GAIN	SLOPER
BALUN	DIODE	HARMONIC	SPLATTER
CHIRP	FARAD	OHM	TRIODE
COAX	FIST	PENTODE	YAGI

Do you have a camera?

Everyone enjoys seeing pictures.
So if you take a picture at a meeting or out on the road or at a Ham event, get a copy to me and I'll try to fit it in. Don't forget to include a little description.
Give me your picture at the meeting or you can E-mail the photo to:
cero.design@sbcglobal.net.

Are you a budding author?

Write an article (long/short) for *Short Skip* on a Ham related subject or anything you think we would all enjoy.
E-mail the article to: cero.design@sbcglobal.net.

PARTS PROFESSIONALS / WHOLESALE-RETAIL / NO REPAIRS

BASHAM'S ELECTRONIC SUPPLY
345 West College Ave., Santa Rosa, CA 95401

Mon.-Fri. 8:00-5:30
Saturday 9:00-12:00
Sunday Closed

Steve Basham
OWNER

(707) 527-6000
(800) 675-7557
Fax (707) 527-1368



Terrorism: What it is - What it does Part II

by Rich Freitas KF6SZA
Sonoma County ARES DEC

*This is the second of a two-part article.
Part 1 appeared in last month's Short Skip.*

Most terrorists are either cowards or sick people who would even sacrifice themselves to harm others. With these two classifications come the two methods of terrorism: the subversive and the blatant. Subversive requires opportunity. We all can be a part in reducing the opportunity for terrorism by being observant; it doesn't require special training, just common sense and a keen eye to the unusual. The same observational powers used to capture criminals and reunite loved ones can be used to prevent terrorism. Be wary of the actions of anyone doing something that might appear strange.

High target sites for terrorism are those high profile places that the most physical and psychological damage can be done using the least amount of destructive energy. The more media attention an event gets, the more fear will be induced and encourage additional terrorist actions by either the original group or by "copycat" people who use the opportunity as a means of becoming noticed and usually are not a part of any "cause". High target sites are places such as military bases, major bridges and tunnels, utility plants, public water supplies, chemical plants, Federal Government buildings, National and State monuments and professional sports stadiums. Also include large amusement parks, major transportation hubs, major airports, toxic waste handling plants, nuclear power plants, and large transportation vehicles (planes, trains, ships, etc.).

Terrorists wish to instill as much fear as possible. By damaging those things we hold as symbols of our country and our way of life they hope to shatter our ideals, dreams and security. There are sites in every state that they'd wish to destroy, not so much for the loss of life, but for the loss of our dignity and faith in who we are. There are many such high target places in our country that, even though they can be rebuilt, they can never be replaced. There are many people charged with the security of these places and they have our respect for the work they do. You can help them by being observant to anyone who exhibits strange behavior. If you see someone acting odd, do not turn and walk away. Be part of that great caring that is American and report anything suspicious you see or hear to the proper authorities.

Aside from the natural threats coming from mother nature, we do need to be concerned, but not overwhelmed, about other threats, some of which can be initiated by terrorists, carelessness or just plain stupidity. Threats involving chemicals are one of these incidents that need consideration. Every day there are thousands of gallons of chemicals being transported throughout the country by rail or tanker truck. Some of

these chemicals are relatively harmless in nature. There are many, however, that are extremely toxic should they be released. During an event like this it might be life-or-death if you fail to listen to your local news and follow the directions of local government officials. Pay special attention to what the police and fire departments have to say as they are trained in these situations. There are special hazardous material "HAZMAT" teams that are both equipped and trained to deal with containment. Listen to them. Do exactly what they say as you may not get a second chance. If you see a chemical spill remain as far away from it as possible and report it to the proper authorities.

Our government is doing what it can to protect us. Even down to the local level there has been increased training and drills. Other training and preparedness are kept secret for good reason. The less the terrorists know, the less they can circumvent systems in place to protect us. The more we train and know about them, the less of an impact they will have in our daily life. Our country is not as fragile as the "sensational news sources" would lead you to believe.

One of the things you can do is to examine where you live – your community and town. What would be the worst thing a terrorist could do to disrupt your life? One of the most high target areas might be your utility company. Nothing strikes more fear than being plummeted into darkness. People feel the most vulnerable when there is a sudden loss of power even though probably nothing further will happen. The terrorist has disrupted lives and that is his purpose. Make a list of what you would consider to be high target areas that surround your home, workplace and school. Have alternate places to "shelter in". Make sure each member of your family has some simple training in the event they are separated from each other and need to stay elsewhere. This includes a list of phone numbers and safe places to stay. Keep your "Go-Kit" as complete and as up-to-date as possible.

I hope you will make the effort to become better prepared and have developed your family plans so, in the event that another terrorist strike takes place on our soil, your family will remain safe and less fearful. Think of terrorism as one man, with a sick mind, who has only two bullets in his gun. Would he actually use one on you? The answer is "NO". With his limited resources, he must make those few bullets count. But by shooting a person of stature and making a display of it, he will create fear in all of us. Unless we understand his limits and are educated in a way that offers us the best protection, we accomplish his goal of fear. If we understand the odds and limits and we are prepared and observant, that man with two bullets is reduced to that of a mosquito – buzzing around with very little sting.

*The ARES net meets on Mondays at 7:30 PM on the SCRA repeater on 146.985 MHz, - offset, 88.5 PL.
You are invited to check in anytime.*

Sonoma County Radio Amateurs, Inc. Membership Meeting, July 6, 2005 Minutes

1. Call to Order; Verification of Quorum – The meeting was called to order by President John Felton, KE5RI, at 7:12 pm at the Luther Burbank Arts and Garden Center. Bill, KH6GJV, and Jim, KE6VGV, were absent; all other board members were in attendance.
 - a. Introductions
 - i) Officers & Directors – President, John, KE5RI, dispensed with introductions for the sake of brevity.
 - ii) Program Introduction – John, KE5RI, - Review of Field Day & Terrible Two.
 - iii) New Calls and Upgrades – None.
2. Approval of Minutes – It was moved by Bob, WD6DPE, and seconded by Dave, W6IBC, to approve the minutes of the last membership meeting as published in Short Skip. Bob, WD6DPE, noted that the next BoD meeting date was incorrectly listed; the minutes will be corrected to reflect the change. The motion passed.
3. Officer and Director Reports
 - a. President – John, KE5RI, - No report.
 - b. Vice President – Kevin, K6BSG, - Upcoming contests were noted.
 - c. Secretary – Rich, KF6SZA, - No report.
 - d. Treasurer – Jim, KE6VGV, - Absent, No report.
 - e. Directors –
 - i) Bruce, N6CT, - An antenna presentation is being prepared for the September meeting.
 - ii) Bill, KH6GJV, - Absent, No report.
 - f. Past President – Brian, N6IY, - No report.
4. Committee Reports
 - a. ARES – Rich, KF6SZA, invited all to check into the Monday night ARES net.
 - b. Mobile Comm Van – Rich, KF6SZA, - We are still awaiting potential graphics designs.
 - c. Activities – BoD – No report.
 - d. Newsletter – Vicki, KF6ZCT, - Absent, No report.
 - e. Public Service – Craig, KG6THE, - Absent, No report.
 - f. VE Liaison – Brian, N6IY, reported the next VE session is on Saturday, July 16th at Exit Realty on Bell Road.
 - g. Repeater
 - i) John, KE5RI, reported that all repeaters are working. Through the efforts of Lee, KB6EAQ, a new repeater is on the air at 2338' on Oak Ridge. The frequency is 146.715 MHz; - offset, 88.5PL; it is linked to the 146.985 MHz repeater.
 - ii) Net Control Volunteers: 7/12 – Dave, W6IBC.
 - iii) SCRA vs. NARCC – John, KE5RI, is still working with W6UU and NARC towards resolution.
5. Unfinished Business – Items still in progress:
 - ? Distribution of Short Skip via email.
 - ? Finish the Comm Van.
 - ? Update Club roster.
 - ? We still need a coordinator for PCAM.
6. Program – John, KE5RI, gave a humorous recap of Field Day. There were also comments regarding the support of the Terrible Two bicycle race. Bruce, N6CT, gave a report on the REDX Field Day on English Hill.
7. Announcements – The next Membership Meeting is August 3rd, at 7:00 pm. The next BoD meeting is on August 10th, location TBA, at 6:00 pm.
8. Adjournment – It was moved and seconded by Al, WA6MXI, and Brian, N6IY, that the meeting be adjourned at 9:02 pm. The motion passed.

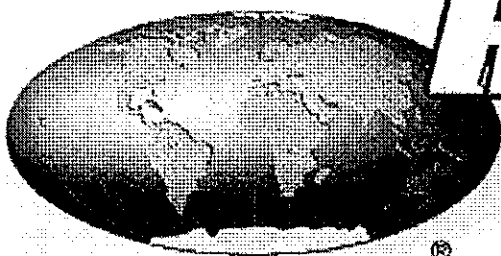
Sonoma County Radio Amateurs, Inc. Board of Directors Meeting, July 13, 2005 Minutes

Board Members Present: John Felton, KE5RI; Kevin Alt, K6BSG; Jim Lee, KE6VGV; Rich Freitas, KF6SZA; Bruce Donecker, N6CT; Bill Hillendahl, KH6GJV; Brian Torr, N6IY.

Guests Present: Jeff, KK6JAB.

1. Call to Order; Verification of Quorum – The meeting was called to order by President John Felton, KE5RI, at 6:31 pm. The meeting was held at John Felton's home. A quorum was present in that all voting board members were present.
2. Approval of Minutes – It was moved by Kevin, K6BSG, that the minutes of the 06/08/2005 meeting as printed in Short Skip be approved. The motion passed.
3. Officer and Director Reports
 - a. President – John, KE5RI, - Nothing to report.
 - b. Vice President – Kevin, K6BSG, - Nothing to report.
 - c. Secretary – Rich, KF6SZA, - Nothing to report.
 - d. Treasurer – Jim, KE6VGV, reported checking and savings bank balances.
 - e. Directors –
 - i) Bruce, N6CT, - Nothing to report.
 - ii) Bill, KH6GJV, - Nothing to report.
 - f. Past President – Brian, N6IY, - Nothing to report.
4. Committee Reports
 - a. ARES – Rich, KF6SZA, - Nothing to report.
 - b. Mobile Comm Van – Rich, KF6SZA, reported that we are still awaiting graphics designs. John, KE5RI, will talk to Pat, KG6JSL, and Greg, AC6VJ, regarding any mechanical maintenance needed.
 - c. Activities – The Board suggested various activities for the future. It was motioned by John, KE5RI, that we have a hot dog BBQ at the September meeting. The motion passed unanimously. The September program will be "Antennas" by Bruce, N6CT. It was also suggested that we have a "net control primer" to explain the basic duties to members.
 - d. Newsletter – Deadline for articles this month is July 25th. Bill, KH6GJV, will be out of town at the end of this month so Rich, KF6SZA, will deliver the mailing labels to the printer. Rich, KF6SZA, will talk to Vicki, KG6ZCT, about the switch from mail delivery to email delivery of the newsletter.
 - e. Public Service: 8/6 – YWCA bike event in Windsor. There is also a Marin County event the same day. 9/24-9/25: Waves to Wine.
 - f. VE Liaison – Brian, N6IY, Nothing to report.
 - g. Repeater –
 - i) John, KE5RI, reported on the new repeater at Oak Ridge (146.715 MHz, - offset, 88.5 PL) that is linked to the 146.985 MHz repeater.
 - ii) SCRA vs NARCC Update – John, KE5RI, reported that efforts are continuing.
 - iii) Net Control Operators: 7/19 – Kevin, K6BSG; 7/26 – Brian, N6IY.
5. Unfinished Business –
 - a. We still need a program for the August meeting.
 - b. PCAM was discussed. Pat, KG6JSL, has volunteered to coordinate the event.
 - c. There was general discussion on the logistics of accounting for the club inventory items.
6. New Business –
 - a. Rich, KF6SZA, recommended that John, KE5RI, send a "thank you" letter to Opperman & Sons for painting the Comm Van.
 - b. Bill, KH6GJV, stated that the Civil Air Patrol was again requesting the use of the club generator for PCAM. Rich, KF6SZA, motioned that the use be authorized; the motion passed.
 - c. Brian, N6IY, motioned that the club provide a 2 year SCRA membership to Greg Brahms, WB6UHH, for allowing the club use of his crank-up tower; the motion passed.
7. Adjournment – It was moved by Jim, KE6VGV, to adjourn the meeting at 8:19 pm. The motion passed.

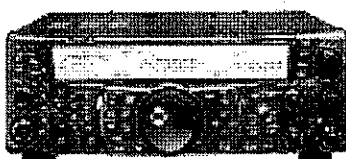
12 STORE BUYING POWER



HOMERADIO

WORLDWIDE DISTRIBUTION

KENWOOD



TS-2000 HEAVY DUTY TCVR

- 100W HF, 8M, 2M • 50W 70CM
- 10W 1.2 GHz optional UT-20 module
- IF Stage DSP • Built-in TNC, DX packet cluster
- Backlit Front Key Panel

Low Intro Price!



TH-D7A(G) 2M/440

- 2M/440 Dual Band
- Built-in 120Watt 40 Band Thc
- APRS Compatible
- DX Packet Cluster Monitor
- 200 Memos, CTCSS
- VOX/Hi Messaging Control

Low Pricing!



TM-D700A 2M/440 Dualband

- 60W VHF 50W UHF • Opt. Voice Synthesizer
- Receives 118-1350 MHz (not 130-1350)
- Receiver Head Inst. only (not included)
- 200 Memories • Built-in 120W/4000 Watt Thc
- Advanced APRS Features
- DX Packet Cluster
- Tone Scan • GPS/AVC/PC Ports

COAST TO COAST
FREE SHIPPING
UPS • Most Items Over \$100



World's Largest Selection From
The Store Nearest To You!

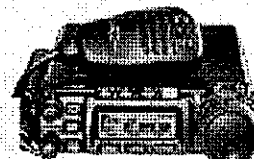
YAESU



VX-7R

- 222W/220W-40 WATT
- Wideband RX
- 900 Memories
- 5W TX (35C/70m 220MHz)
- Lithium Battery
- Fully Synchronized 3 ft.
- Built-in CTCSS/DTCS
- External WARES compatible

Great Price!



FT-857D

- Ultra compact 1 ft., VHF, UHF
- 100W HF-TX, 50W 2M, 20W UHF
- DSP included • 32 color display
- 200 memos • Detachable front panel (FT-857D required)

Call for Low Price!



FT-1000MP MKV HF Trans.

- Enhanced Digital Signal Processing
- Dual RX
- Collins SSB filter built-in
- 200W, External power supply

Low Pricing!

ANAHEIM, CA
(Near Disneyland)
603 N. Euclid St., #2001
(714) 553-7373
(800) 854-6046
Jared, N.7 W.F. Mgr.
anaheim@hamradio.com

BURBANK, CA
2416 W. Victory Bl., #1506
(818) 842-1750
(800) 854-6046
Eric, K4DHT, Mgr.
Victory Blvd. at Divers Ways
1 mi. west I-5
burbank@hamradio.com

OAKLAND, CA
2219 Livingston St., #9506
(510) 534-5757
(800) 854-6046
Mark, W7WYN, Mgr.
I-880 at 23rd Ave. ramp
oakland@hamradio.com

SAN DIEGO, CA
5375 Kearny Villa Rd., #2120
(619) 540-1600
(800) 854-6046
Tom, K3MEX, Mgr.
Hwy. 163 & Claremont Mtns
san Diego@hamradio.com

SUNNYVALE, CA
510 Lawrence Exp., #102, 94085
(408) 736-9496
(800) 854-6046
Rick N6DQ, Co-Mgr.
Howard, W6HOC, Co-Mgr.
So. from Hwy. 101
sunnyvale@hamradio.com

NEW CASTLE, DE
(Near Philadelphia)
1909 N. DuPont Hwy., 18720
(302) 322-7602
(800) 844-4478
Rick, K3TL, Mgr.
RT 13 1M mt. So. I-266
newcastle@hamradio.com

PORTLAND, OR
11735 S.W. Pacific Hwy.
97223
(503) 566-0566
(800) 854-6046
Leon, W7AD, Mgr.
Tigard 93W exit
from Hwy. 5 & 217
portland@hamradio.com

DENVER, CO
8403 E. 11th Ave., #2, 80231
(303) 745-7373
(800) 444-9478
Joe, K0BQA, Co-Mgr.
John, N5EP, Co-Mgr.
denver@hamradio.com

PHOENIX, AZ
1839 W. Daryl Ave., 85021
(602) 242-3515
(800) 444-9478
Gary, W7GJ, Mgr.
1 mi. east of I-17
phoenix@hamradio.com

ATLANTA, GA
6071 Buford Hwy., 30340
(770) 263-0700
(800) 444-7527
Mark, K4VUC, Mgr.
Doraville, 1 mi. no. 281-255
atlanta@hamradio.com

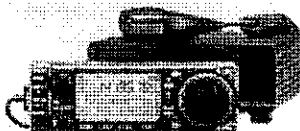
WOODBRIDGE, VA
(Near Washington D.C.)
14833 Bull America Dr. 22131
(703) 643-1063
(800) 444-4799
Steve, N4SR, Mgr.
Exit 161, I-26, So. to US 1
woodbridge@hamradio.com

SALEM, NH
(Near Boston)
224 N. Broadway, 03079
(603) 856-3750
(800) 444-0847
Chuck, N1LUC, Mgr.
salem@hamradio.com
Exit 1, I-93
28 mi. No. of Boston
salem@hamradio.com

SUNNYVALE, CA
510 Lawrence Exp., #102, 94085
(408) 736-9496
(800) 854-6046
Rick N6DQ, Co-Mgr.
Howard, W6HOC, Co-Mgr.
So. from Hwy. 101
sunnyvale@hamradio.com

OAKLAND, CA
2219 Livingston St., 94606
(510) 534-5757
(800) 854-6046
Mark, W7WYN, Mgr.
I-880 at 23rd Ave. ramp
oakland@hamradio.com

ICOM



IC-706MKII HF/VHF Transceiver

- All mode HF/50W/2M/70CM
- 100W HF-TX, 50W/2M, 20W/70CM
- AF-CSP • Plug and Play Filters • No Switching
- Easy-to-Navigate menus

Low Pricing!



IC-756 PRO III All mode Transceiver

- 150-5M to 100W • Enhanced Rx performance
- 22 Hz IF DSP • SSB/CW Synthesizer 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!

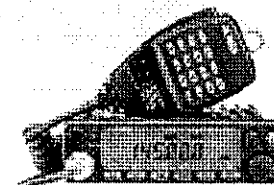
ALINCO



DJ-196T 2M/440

- 5 Watt out
- 40 memories
- Alpha numeric display
- CTCSS • DCS built in
- "S" meter
- Auto Dialer

Low Pricing!



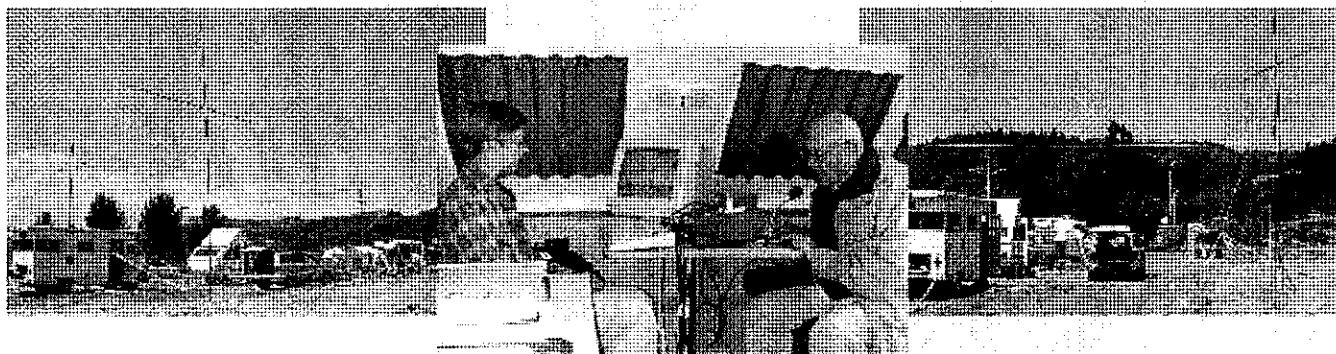
DR-135TP 2M mobile

- 50 Watt out • Alpha numeric display
- 100 memos • Built-in TNC 1200 & 9500 Band
- Front Panel GPS in • Rear DB-9 port
- CTCSS/DCS Encoder/Decoder built in

Low Pricing!

Field Day 2005 - II

photos by
Patti Wick KG6GFR



and photos by
Jim Cline W6JRC

