

JULY 2005 CALENDAR OF EVENTS						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1 7:30 PM Marin ARC Meeting, Alto Clubhouse, 27 Shell Road, Mill Valley	2 10:00 AM ROVARC Meeting Red Oak Victory Ship, Point Richmond
3	4	5	6 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 Yulupa Ave., Santa Rosa	7	8	9
10	11	12 7:30 PM Hamilton Wireless Association Building 549, Hamilton Field, Novato	13 6:30 PM SCRA Board of Directors Meeting	14	15 8:00 PM SEARC Meeting Veteran's Administration Medical Center, Auditorium of Bldg. 7, 42nd & Clement St., San Francisco	16 VE Exams 9 AM to 12 PM, EXIT Realty Assoc., 7646 Bell Road, Windsor, CA
17	18	19	20 7:00 PM REDXA Meeting Carrow's, Petaluma 7:30 PM VMARC Meeting McDougal Hall, Sonoma Dev. Center, Glen Ellen	21	22	23
24 31	25	26	27	28	29	30

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

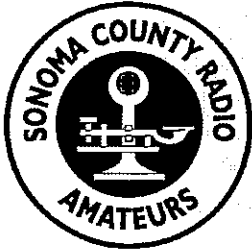
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WD6DPE



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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REPEATER STATION
W6SON

VOLUME 30 NUMBER 7

JULY 2005



President's Column

by
John Felton KE5RI
SCRA President

Field Day has come and gone, and I am sure many of us are still recuperating from the ordeal. For those of you who worked the Terrible Two cycling race and then came to Field Day, you are commended for your efforts. I know that there were a number of you that were just too pooped out to do anything other than go home and crash.

Last year, as you all know, we went all out and turned in a spectacular performance. English Hill was our this year and we decided to make this a more relaxed affair. The pressure was off and we wanted more people to have an opportunity to participate.

This year's Field Day event was not without it's challenges and rewards. For me, Field Day preparation started months ago when we were looking for a site. We were looking for a location that was close to Santa Rosa, had good public access and was low cost (free). The intersection of Highway 12 and Oakmont Drive looked ideal. I wrote a letter to the owner and we were given permission to use the site. The authorization also had to be approved by the manager of Oakmont. With the location established the next very important requirement was that of a portable toilet. I called a number of places and finally settled on a company that shall remain nameless. You will know why later. We had no idea how many people would show up so it was decided that everyone would be responsible for their own food. We did not have access to the Salvation Army's canteen truck.

Brian, N6IHY, and I met at Lee Dibble's house on Friday and picked up the antennas, cable, masts, tents, and other assorted junk. We agreed to meet at the Oakmont location at 7:00 AM on Saturday morning. That's when things started to go wrong.

The toilet was supposed to be delivered on Friday afternoon. I was to be called on my cell phone in order to meet the delivery guy and show him exactly where to put the toilet. They didn't call. I waited all afternoon and they didn't call. I waited into the early evening and they still didn't call. I drove over to the site and it was not there. Meanwhile I had been in contact with their office at least three times. They didn't know where their driver was. I began to panic. Field Day with no toilet – not good. On Saturday morning I called them at 6:45. Of course the office was closed so I left another message. Then on my way to the Field Day location, I passed a portable toilet sitting on somebody's driveway in Oakmont. I thought, "That's Strange". There was no name on the toilet so I left a note for the owner of the house to call me and I would explain why there was a toilet in his driveway. Then I called the toilet company and left another message. I was thinking, "Boy, what can go wrong next?"

When I got to the site to meet Brian, there was a pickup with two guys and they were talking to Brian. Now I have to back up a bit. The lot was not mowed as promised, it was plowed and it was so lumpy driving on it would have required four wheel drive. It was then that we decided to change our layout and place the tents, campers and vehicles on the unplowed portion and put the antennas in the rough area. Now, back to the two guys in the pickup truck. They told us they were there to grade and roll the whole field and it would take them about an hour. (Yeah Right) That is an hour after the equipment arrived. When the lowboy showed up, they tried to off load the grader and they got it stuck half on and half off of the truck. Then the roller showed up just after they got the grader unstuck. Meanwhile we were just standing around waiting and watching the time tick away.

Now you say, well that's not so bad, they are almost done. Not quite! A couple came walking up to us and started a conversation as if they knew who we were. We sure didn't know who they were. They asked why

(continued on page 3)

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	N6IHY	707 575-5871
Public Service Chairman	Craig Gaevert	KG6THE	707 545-4133
Repeater Chairman	Greg Gordon	AC6VJ	707 523-7077

Short Skip & Web Staff

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Hank's Swap Shop	Jeff Basham	KK6JAB	707 542-3860
Web Master	Jeff Basham	KK6JAB	707 542-3860

Contacts

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Public Relations	Bill McCall	W6WDM	707 538-2844
Refreshments	Ted DeCroff	KB6PTA	707 542-4008
Volunteer Exam Liaison	Brian Torr	N6IHY	707 575-5871
ARRL DXCC/WAS Mgr	Chuck Ternes	N6QJ	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.

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Each Additional Quarter Column	\$4 per month
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For more information, Contact the Editor

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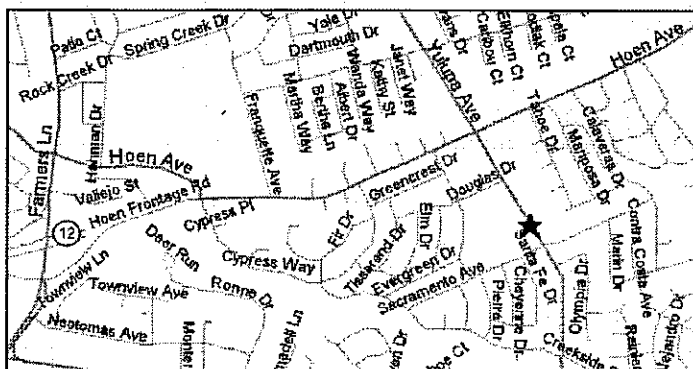


SCRA Club Meetings

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

Next meeting is July 6th 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/>

Contest Corner

by
Kevin Alt K6BSG

Hello testers. IARU HF World Championship and CQ Worldwide VHF contests are highlights for this month. Also a couple of digital/RTTY contests. Happy DX'ing.

1 Jul - Canada Day Contest - CW/Phone, 160-10, 6 and 2 meters.

See: www.rac.ca/service/infocon.htm.

1-2 Jul (SSB), 2-3 Jul (CW) - Bahia Independence Contest - 160 to 10 meters.

See: www.labre-ba.org.br.

2-3 Jul - Venezuela Ind. Day Contest - CW/SSB, 160-10 meters.

See: <http://radioclubvenezolano.org/concurso.htm>.

2-3 Jul - DL-DX-RTTY-Contest - RTTY/PSK, 80-10 meters.

See: www.drcg.de.

3 Jul - DARC 10-Meter Digital "Corona" - RTTY/AMTOR/PACTOR/PSK31/Clover.

See: www.darc.de/referate/dx.

4-5 July - MI QRP Jul 4th CW Sprint - 160-6 meters.

See: www.qsl.net/miqrpclub.

9-10 Jul - IARU HF World Championship - SSB/CW, 160-10 meters.

See: www.iaru.org/contest.html.

9-10 Jul - WRTC-Style Team Challenge - runs concurrently with the IARU HF World Championship.

See: www.wrdxc.org/wrtcrule.htm

10 Jul - FISTS Summer Sprint - CW, 80-10 meters.

See: www.fists.org.

10 Jul - QRP ARCI Summer Homebrew Sprint - CW.

See: www.qrp-arci.org/contest.htm.

16-17 Jul - North American RTTY QSO Party - 80-10 meters.

See: www.ncjweb.com.

16-17 Jul - CQ WW VHF Contest - all modes, 50 and 144 MHz bands.

See: www.cq-amateur-radio.com.

16-17 Jul - SEANET Contest - CW/SSB/DIGITAL, 80-10 meters.

See: www.seanet2005.com/html/News.htm.

17 Jul - CQC Great Colorado Gold Rush - CW, 20 meters only.

See: www.cqc.org/contests.

23-24 Jul - Great Lakes Sweepstakes - Phone/CW/Digital, 80-2 meters.

See: <http://mdxa1.org/glsweepstakes.html>.

31 Jul - Flight of the Bumblebees - CW, 40-10 meters.

See: www.arsqip.com/ars/pages/bumblebees/bb_rules.html.

30-31 Jul - RSGB Islands-On-The-Air Contest - CW/SSB, 80-10 meters.

See: www.contesting.co.uk/hfcc/iota.shtml.

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

Working the Terrible Two and Field Day at the Same Time

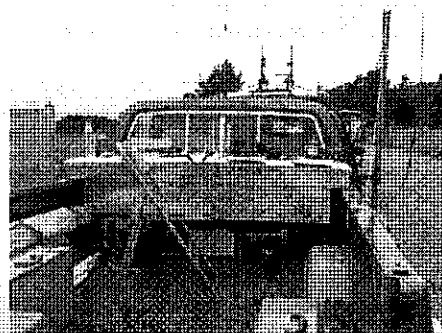
text and photos by John Breckenridge WB6FRZ

Here are some photos of my station setup at the Fort Ross rest stop for the Terrible Two bike event held on June 25.

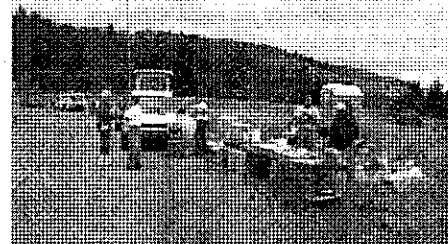
I used an 8-element 2m beam because of the poor signal strength of the repeater at this location. I was full-quieting into the repeater all afternoon and evening with 20W into the beam. One photo shows my operating position in the bed of my truck (I used the truck box as a table), one shows the 2m beam and a 20m dipole at 15 feet, and one shows the rest stop as a rider would see it as they rode in.

I tuned the 20 meter dipole to work Field Day stations on CW! When there wasn't much happening with the Terrible Two, I made 8 contacts using a modified Ten Tec Scout with 20 watts output. I contacted New York, Vermont, Virginia, North Carolina, Illinois, the San Joaquin Valley and two stations in North Texas. I didn't hear the SCRA Field Day site, but then most of my time was spent on 2 meters running traffic for the bicycle event. Though I was not able to visit the SCRA Field Day Site, I had a great time with the Terrible Two, and was really jazzed to be able to work Field Day at the same time!

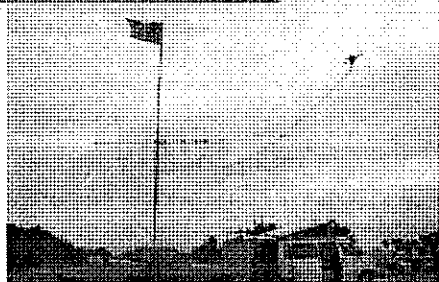
John's operating position in the bed of his truck.



Fort Ross rest stop for the Terrible Two.



2m beam and 20m dipole at 15 feet.



In Search of Guglielmo

article and photos by
Bob Tripi N1KFV

(continued from the June Newsletter) There was no power on this part of the Cape, so Marconi built a 30 x 60 foot powerhouse east of the transmitter building. It contained a 110 V dc generator powered by a kerosene engine for lighting and to start a second engine, which powered a 2.2 kV ac generator. This output was applied to the transmitter where it was stepped up to 25 kV.

A 20 by 60 foot bungalow was constructed to house the station crew (manager, chief engineer, assistant engineer and three operators). A woman from Wellfleet was hired to do cooking, cleaning and laundry.

35 kW via Spark Gap

The heart of the station, the transmitter house contained the oscillation transformer and transmitter coil, a bank of 33 capacitors (made from glass sheets and metal plates in oil) and the rotary spark gap. The spark gap produced 35 kW of RF. This was the first known commercial use of a rotary gap. In use, the spark gap produced deafening sound and dangerous voltages. Compressed air was directed across the spark gap to help break the spark and cool the gap electrodes. The heat generated required a 15 minute cooling period after 45 minutes of use.

March 17th article and photos from the ARRL Web site

(to be continued next issue)

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(President's Column continued from page 1)

we were there and we told them that we were with SCRA and we were setting up for Field Day. They looked quite concerned. We asked them why they were there and we were told that a fund raising event was planned in support of Memorial Hospital. They had a BIG event planned at the nearby polo field and were expecting on the order of five hundred people. We asked where they planned to park and were told that three hundred fifty or more vehicles were going to park on what was our Field Day site. Now we understood why the field was being smoothed and it wasn't for us! We finally negotiated a plan where we could both use the field. Oh, I forgot to mention that both groups had permission to use the same place at the same time. Also, this field is NEVER used! This is the first time and we hit a two one the same day.

The toilet finally arrived and setup of the antennas and equipment went smoothly. Brian did an outstanding job with simple antennas. We did not put up the beam. We had some loops, a square and a G5RV. Power was supplied by two small generators. We had a CW station, a sideband station and a GOTA station and we used camp trailers instead of tents. We got started really late as you might imagine. We worked enough stations to have fun with nothing taken too seriously. We even shut down about midnight and we all went to sleep.

All in all we had a great, if not crazy time. I even found a genuine Indian arrowhead in the plowed area. That set off a massive hunt for more. Some pieces of obsidian were found and Vicki found a piece of California Jade.

So for those of you who could not make it this year you now know what you missed. Come to the July 6th meeting at 7:00 PM to see the arrowhead and as Paul Harvey would say, hear "The rest of the story."

Again, thanks to everyone who helped either directly or indirectly.

John, KB5RI, President, SCRA

Volunteers Needed

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

August 6, 2005: The YWCA Benefit bike ride out of Windsor. We have committed to providing radio support for this event but they are having some organizational issues - if for some reason it does not pan out you can either do something else or go south to Marin and help with the Marin Double Century bike ride.

September 24-25, 2005: Waves to Wine. This two day event requires a big commitment from SCRA to staff. Two days of Net control, rest stops and sags.

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

Craig Gaevert KG6THE, SCRA Public Service Wrangler

July Program

"If You Plow It They Will Come"

Join us on Wednesday, July 6th at 7:00 PM for a recap and show and tell from Field Day 2005.

VE Exams

July 16, 2005, 9am to noon, place TBD October 15, 2005, 9am to noon, place TBD

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 CSCEs. 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!



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Terrorism: What it is - What it does Part 1

by Rich Freitas KF6SZA
Sonoma County ARES DEC

Most of the following information is taken from an article by Bob Hejl, W2IK. He has written extensively on this subject and can certainly say it better than I.

The object of terrorism is to frighten people by initiating "constant chaos" thereby drastically changing their way of life. It is defeated only when people are prepared enough that they no longer fear. How we deal with each act is more important than what triggered it. Armed with enough information, basic necessities and confidence there is no reason why we can't survive almost any situation.

Terrorists mean to strip away our cloak of confidence thereby empowering them with changing how we live. The key is not to allow them this power. During the dark days just following the World Trade Center and Pentagon disasters there were many who believed that there would be more attacks and this belief was just what the terrorists wanted. In making us believe this, they assumed a position of power because we allowed it. There is a saying that "Information is power". This is very true. The more proper information we have available the better equipped we will be to handle any threat to ourselves and our families.

The term "Family Preparedness" encompasses many things. I've written a number of times in the past about preparedness both for yourself and your family and the necessity of purchasing or accumulating the items required to assemble a "home bag" for use in a disaster. This involves the preparing of your family for something that has a much greater chance of occurring than terrorism. It is about preparing and protecting both you and your family during severe weather and other natural disasters such as floods and wildfires. It is extremely important to develop your home bag because it will also contain many of the items needed to assist you in coping during any terrorist event.

Properly preparing for an event will lessen the impact it has upon you. If you are thinking that there is no need to develop a "home bag" for your family because your area is never visited by hurricanes then you are quite mistaken. There are other "like events" that can become just as threatening no matter where you live. A freak snowstorm could block the path from your home to the closest town. A mud slide might cut off your family from the rest of civilization. Tornadoes? Wildfires? Earthquakes? Spring thaw floods? Toxic chemical spills that happen on almost a weekly basis? There are many threats above and beyond hurricanes or terrorist events that make it important that you build your family a home bag and keep it up to date.

Let's talk about your chances of being harmed by a terrorist attack. Forget about what the "doomsdayers" try to tell you. They are "media terrorists" trying to scare you and your family into buying their newspapers or listening to their television station and hiding or drastically changing your way of life. Forget all the theories and look at some facts - things that really did happen. During the "cold war days" there was an accident at a bioweapons plant in a place called Sverdlovsk (since renamed Ekaterinburg) in 1979. This represented a release of hundreds of millions of anthrax spores into the air. Even though the local population was not notified, out of a city of over ONE MILLION only 66 people died. And this was at a location that made the stuff - nowhere near a place where most of us live. The only risk is if you are downwind to a very large anthrax release or happen to be located in a "high profile" building with a closed ventilation system (such as a federal government structure) that becomes infected. Does that mean that you shouldn't be concerned? No .. but the odds of this happening are very remote. You don't need to run out and buy an expensive gas mask. Anthrax is colorless, tasteless and odorless so in the time you locate your gas mask and put it on, it probably would be too late.

The THREAT of Anthrax is much greater than the actual spores themselves. This is what terrorists want. Threat. Fear. Disruption. Look at how much disruption there was when those envelopes were found that contained anthrax. It was a limited event that caused all of us concern and changed how we lived. This is what terrorists do. They seize an opportunity to cause us anguish and spread fear. When armed with facts, we fear less. The anthrax threat is less than that of being struck by lightning on a cloudy day. Can you get struck by lightning on a cloudy day ... yes. Does this prevent you from going out of your home on a cloudy day ... no!

Another threat you might be concerned about is that of smallpox. Again, it is a small threat. Most of us, before 1970, were given shots against smallpox. Even though these shots have lost some of their effectiveness they still offer some protection. If you and your family are concerned about this threat, you should know that the government has stockpiled enough vaccine to treat the entire population of this country. There is a limited amount of actual live smallpox virus stored worldwide so this also limits the terrorist access to it. Again, it is a minor threat that is given all too much press.

Next month's article will continue the subject and offer some helpful hints regarding events that are much more likely to happen in our own corner of the world.

*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, June 1, 2005 Minutes

1. Call to Order; Verification of Quorum - The meeting was called to order by President John Felton, KE5RI, at 7:14 pm at the Luther Burbank Arts and Garden Center. President John entertained us with a numerology lesson ... then he tried (unsuccessfully) to explain it.
 - a. Introductions
 - i) Officers & Directors - President, John, KE5RI, welcomed the Board of Directors, all members, and guests.
 - ii) Program Introduction - Brian Torr, "MFJ Antenna Analyzer".
 - iii) New Calls and Upgrades - None.
2. Approval of Minutes - It was moved by Bill, KH6GJV, and seconded by Randy, KE6VMZ, to approve the minutes of the last membership meeting as published in Short Skip. The motion passed.
3. Officer and Director Reports
 - a. President - John, KE5RI, - No report.
 - b. Vice President - Kevin, K6BSG, - Upcoming Field Day and EME contests were noted.
 - c. Secretary - Rich, KF6SZA, - No report.
 - d. Treasurer - Jim, KE6VGV, - No report - bank statements have not yet been received.
 - e. Directors -
 - i) Bruce, N6CT, - Absent.
 - ii) Bill, KH6GJV, - No report.
 - f. Past President - Brian, N6IY, - No report.
4. Committee Reports
 - a. ARES - Rich, KF6SZA, reported on last month's EmcommWest conference held in Reno. Invited all to check into the Monday night ARES net.
 - b. Mobile Comm Van - Rich, KF6SZA, - The van is painted. We are now awaiting potential graphics designs.
 - c. Activities - BoD - John, KE5RI, polled the attendees to determine club interest for Field Day. Bill, KH6GJV, mentioned that 'CTW', a windows-based logging software for Field Day, is available free. Various Field Day logistics were discussed.
 - d. Newsletter - Vicki, KF6ZCT, - Articles for the next newsletter are due by 6/21 am.
 - e. Public Service - Craig, KG6THE, - June 25th (Field Day) is the Terrible Two bicycle race - we still need about 6 more volunteers for the event. Some SCRA members helped with the Bike To Breath event. August 6th is a YWCA bicycle event. Bill, KH6GJV, asked for some volunteers for the Marin Club "Dipsy" foot race event. PCAM is August 20th and 21st - we still need someone to organize the event.
 - f. VE Liaison - Brian, N6IY, reported the next VE session is on July 16th at Exit Realty on Bell Road.
 - g. Repeater
 - i) John, KE5RI, reported that the 2M on Castle Rock has been tuned and now has a PL of 156.7 MHz for coverage in Sonoma and Napa. English Hill is still 88.5 PL. All 2M TX is from English Hill via the link.
 - ii) Net Control Volunteers: None.
 - iii) SCRA vs. NARCC - John, KE5RI, had no report but stated that progress is being made.
5. Unfinished Business - John, KE5RI, recapped the action items from the brainstorming session:
 - ? Distribution of Short Skip via email - We need to ensure that only paid members have access to the newsletter.
 - ? Finish the Comm Van - It will probably not be ready for Field Day.
6. Show and Tell - Bill, KH6GJV, showed a Safety Kit that is available at Safeway for \$20.00 (4 people) or \$10.00 for the two-person kit.
7. Program - Brian, N6IY, put the MFJ Antenna Analyzer through its paces and showed how to measure coax length, SWR, point-of-fault, coil resonance, and many other capabilities of the unit. Bob, WD6DPE, made the closest guess as to the length of a spool of coax.
8. Announcements - The next Membership Meeting is July 6th at 7:00 pm. The next BoD meeting is on June 8th, location TBA, at 6:00 pm.
9. Adjournment - It was moved and seconded by Craig, KG6THE, and Dave, W6IBC, that the meeting be adjourned at 9:02 pm. The motion passed.

Sonoma County Radio Amateurs, Inc. Board of Directors Meeting, June 8, 2005 Minutes

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

Guests Present: None

1. Call to Order; Verification of Quorum - The meeting was called to order by President John Felton, KE5RI, at 6:28 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 Bill, KH6GJV, that the minutes of the 05/11/2005 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 the vehicle will not be ready for Field Day. It still has some mechanical issues that need to be resolved. We need NMO mounts for the antenna bars; Kevin, K6BSG, motioned that the club purchase the needed items. The motion was approved.
 - c. Activities - Field Day and its conflict with the Terrible Two event was debated. Final logistics for Field Day were discussed. Setup will begin at 7:00 am on Saturday. John will check to make sure the field is mowed prior to the event.
 - d. Newsletter - Deadline for articles this month is June 27th.
 - e. Public Service - Some help is still needed for the Terrible Two event.
 - f. VE Liaison - Brian, N6IY, Nothing to report.
 - g. Repeater
 - i) John, KE5RI, reported that Castle Rock is up and running on 146.985 MHz with a PL of 156.7 but the transmitter is not turned on. All TX is from English Hill.
 - ii) SCRA vs NARCC Update - John, KE5RI, reviewed the current status of the case. A special meeting will be called and John will supply copies of recent correspondence to all board members.
 - iii) Net Control Operators - 6/14, 6/21, and 6/28 spots are still unfilled.
5. Unfinished Business -
 - a. We still need a program for the July meeting.
 - b. PCAM was discussed. There was general consensus that we would like to hold the event but we need a coordinator.
 - c. An inventory of club equipment will be taken as items are gathered from Lee's, KE6EAQ, storage for use at Field Day.
6. Adjournment - It was moved by Jim, KE6VGV, to adjourn the meeting at 8:00 pm. The motion passed.

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.

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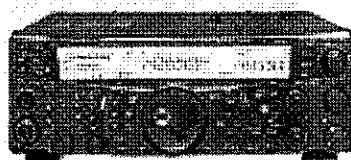
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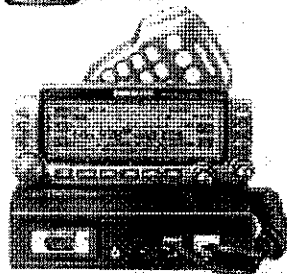
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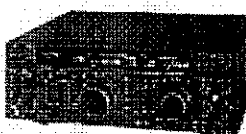
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- Ultra compact HF, VHF, UHF
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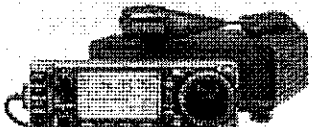
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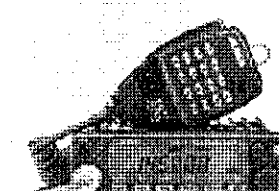
The Ultimate Radiol



DJ-196T 2M/HT

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

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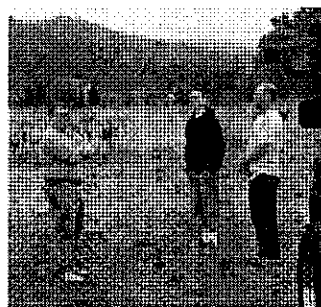
DR-135TP 2M mobile

- 50 Watt out • Alpha numeric display
- 100 memos • Built-in TNC 1200 & 9600 baud
- Front Panel OPS in • Rear DB-9 port
- CTCSS/DCS Encode/Decode built in

Low Pricing!

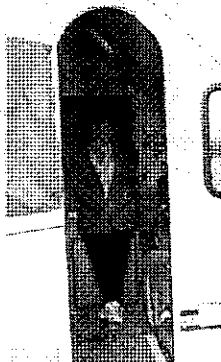
Field Day 2005 - I

photos and captions by
John Felton KB5RI



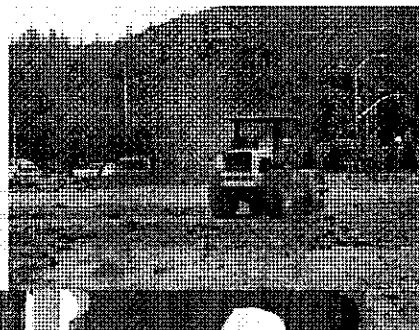
Waiting,
waiting...

Misplaced
Porta Potty



The GOTA station's
"controller"

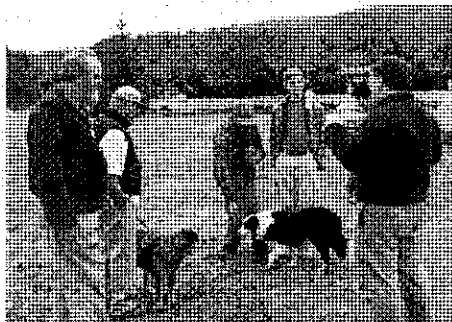
Grader and
Roller



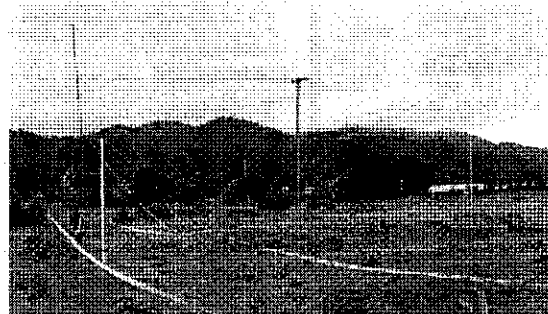
SSB station



The GOTA station



Our Furry Friends



There is a G5RV in the background.
Can you find it?



Treasure hunter

Inside the
CW station



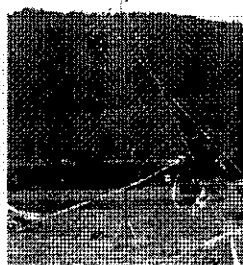
SSB station -
Brian and Kevin



John's
arrowhead



SSB station - Brian and Patrick



One of
Brian's
arrays



SSB station's high power generator.
OK, which one is the gas can?