

COMING EVENTS

August

- 1 **Humboldt ARC Hamfest '98** -- Redwood Acres Fairgrounds, Eureka CA. Contact Wayne & Cynthia Carlson at (707) 668-4396 or e-mail them at carlsons@saber.net
- Reno Hamfest** Contact John Peterson at (702) 853-8452 or e-mail him at kj7ee@aol.com
- 5 **SCRA Club Meeting** 7:30pm, Santa Rosa Hewlett-Packard, 1400 Fountaingrove Parkway
- 12 **SCRA Club Board Meeting** 5:30pm Bank of the West community room, Marlow Road Shopping Center, Santa Rosa.
- 14 **Short Skip** articles due
- 14-16 **ARRL Southwestern Division Convention** in San Diego. Contact Sybil Allbright at (619) 278-4284 or <http://www.geocities.com/siliconvalley/lakes/8400/>
- 15 **VE EXAM**, Glen Ellen, 9:00am Sonoma Developmental Center. Talk-in on 145.35 repeater. From the south into Sonoma Valley, take Hwy 116 from Petaluma or Hwy 37 to Hwy 121, then to Hwy 116. Go north to Arnold Drive, past El Verano toward Glen Ellen. When you enter the state hospital "Sonoma Developmental Center, Eldridge", turn left past the flashing light/stop sign. Go west on Wilson to the McDougall Building. From the north, take Hwy 12 south to Arnold Drive. Turn right, go through Glen Ellen to the state hospital "Sonoma Developmental Center, Eldridge". One block past the flashing light/stop sign, turn right onto Wilson and go the McDougall Building.
- SCRA club Foxhunt**, 9:00am Piner High School, Fulton Road, Santa Rosa
- Fair Oaks Swap Meet** (near Sacramento). Bella Vista HS, 8301 Madison Ave, east of Sunrise Blvd., 6:00am to noon.

Sonoma County Radio Amateurs, Inc.
PO Box 116
Santa Rosa CA 95492-0116

ADDRESS SERVICE REQUESTED



Field Day '98!!

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Short Skip

Sonoma County Radio Amateurs, Inc.

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Repeater Station
W6LFJ

Volume 23 Number 8

August 1998

Field Day News

This year's Field Day was one of the best organized events the club's ever had according to President Dave New, AA6YX. **THANKS!** to Larry Gustafson, KD6VUM, for all his hard work and planning.

Another big **THANKS!** to Lee Dibble, KE6EAQ. In addition to being the club's antenna ordinance guru, Lee also managed to have the Santa Rosa City Council proclaim the week of June 22-28, 1998 as Amateur Radio Week as evidenced by the copy of the proclamation on your left.

Larry's planning skills were evident from the beginning of Field Day. Using the same design used on the three mini-DXpeditions, the antennas went up without a hitch and were operational at exactly 11am Saturday allowing operators and loggers to begin the contest promptly.

Larry had also built six A-frames large enough to hold poster boards displaying pictures of club events and QSL cards for the public to see. A map of the U.S. and Canada was displayed for marking QSOs made during Field Day. Dave New, AA6YX, challenged the group to contact all 50 states; they came close. The only holdout was Delaware, possibly due to the unseasonal storms that struck the East Coast during the contest.

As usual, those who participated had a lot of fun. (Editor's Note: I'd never seen the antennas go up before -- it was quite a sight!) One visitor to Field Day who participated and even spent the night was Jeff Basham. Jeff was initially put to work logging for Larry, KD6VUM to learn the ropes. It must have worked, because Jeff ended up contacting a ham in North Italy! Good job Jeff!

continued on Page 4



CITY OF
Santa Rosa
Proclamation

WHEREAS, the City of Santa Rosa has more than 600 licensed Amateur Radio operators who have demonstrated their value in public assistance by providing emergency radio communications; and

WHEREAS, these Amateur Radio operators donate these services free of charge to the City in the interest of the citizens of the City as well as the world; and

WHEREAS, these Amateur Radio operators are on alert for any emergency, local or worldwide, and practice their communication skills during the American Radio Relay League, Inc.'s, Field Day exercise; and

WHEREAS, this year's Amateur Radio Field Day will take place June 27-28, 1998.

NOW, THEREFORE, I, SHARON WRIGHT, Mayor of the City of Santa Rosa do hereby declare the week of June 22-28, 1998, as

AMATEUR RADIO WEEK

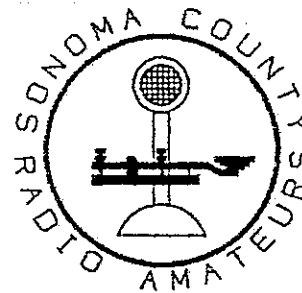
in recognition of this important emergency preparedness exercise and call upon all citizens to pay appropriate tribute to the Amateur Radio operators of our City.

APPROVED AND ADOPTED THIS 9th day of June, 1998.



Signed *Sharon Wright*
Mayor

Attest: *Kenneth G. ...*
City Clerk



Club Meetings

7:30 pm on the first Wednesday each month at the Hewlett-Packard plant in SANTA ROSA. (See map below). All are welcome.

We invite you to attend our next monthly meeting (see below). Membership in SCRA is open to anyone interested in Amateur Radio. If you would like to join, there is a membership application in this issue.

Next Meeting: August 5
7:30 P.M.
Hewlett Packard in SANTA ROSA

1998 Club Officers

PRESIDENT	Dave New	AA6YX	829-6608
VICE-PRESIDENT	Kelly Cureton	KD6CJQ	837-9434
SECRETARY	Jennifer Dewey	KF6DDQ	847-3654
TREASURER	Joel Nadler	KJ6LF	545-1782
MEMBERS-AT-LARGE	Ken Harrison	N6MHG	539-2701
	Dave Willey	KD6KWM	577-0191
REPEATER CHAIRMAN	Kelly Cureton	KD6CJQ	837-9434
ACTIVITIES	Dave Willey	KD6KWM	577-0191
PUBLIC SERVICE	James Dean	KF6DHB	578-4098

SHORT SKIP STAFF

EDITOR	Holly Gleason	KE6MNT	824-0315
CIRCULATION	Ken Harrison	N6MHG	539-2701
AUDIO TAPING	John Breckenridge	WB6FRZ	
	Laurel Meyer	KC6FKX	
	Bob Phillips	N6RMW	
SWAP SHOP EDITOR	Ken Harrison	N6MHG	539-2701
SCRA Webmaster	Ken Harrison	N6MHG	539-2701
Assistant Webmaster	Claude Jones	AB6OL	

SCRA HOTLINE: 707-579-9608
Web Address: <http://cds1.net/scra>
Short Skip On-line: <http://cds1.net/shortskip>

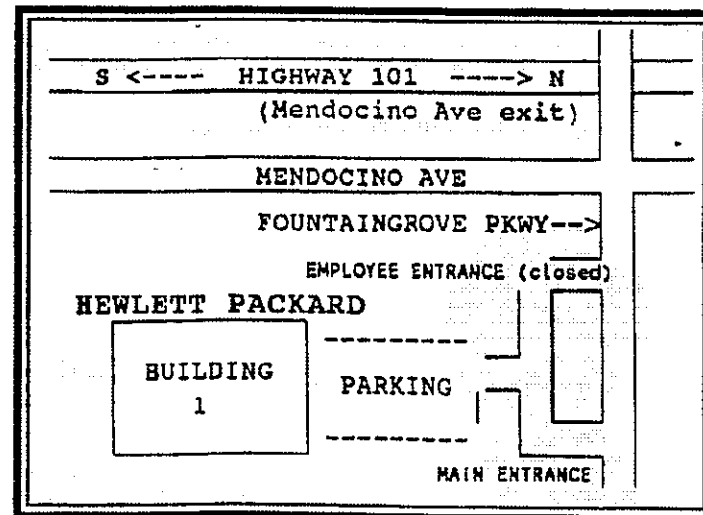
Tuesday Night Net

Check into the Tuesday Night SCRA net on the 146.73 repeater at 7:00 pm. Announcements of upcoming SCRA activities, a Swap Shop, and the latest Amateur Radio Newsline broadcasts can be heard.

Short Skip Advertising Rates

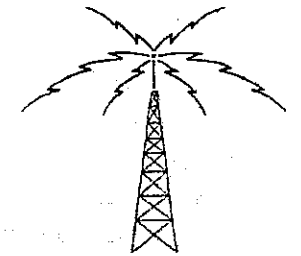
Business Cards:	\$10
First Quarter Column:	\$11
Each Additional Quarter Column:	\$ 3
Full Page, 1 side	\$32
Pre-printed inserts	\$32/sheet

Guaranteed Circulation of 200 per month.



CONTACTS

Public Relations	Steve Carniglia	KV6A	579-9608
QSL Mgr	Fred Leoni	N6YEU	431-8202
TVI/RFI	Al Bloom	N1AL	538-7115
Antennas	Lee Dibble	KE6EAQ	544-1675
Awards	Open		
Field Day	Larry Gustafson	KD6VUM	523-0266
Swap Meet	Colleen Dean	KF6DHA	578-4098
Education	Greg Gordon	AC6VJ	523-7077
VEC Exams	Bill Kinder	KO6ZG	894-9591
Badge Chair	Fred Leoni	N6YEU	431-8202
Refreshments	Ted DeCroff	KB6PTA	
Meeting Raffle	Ken Harrison	N6MHG	
Membership lottery	James Cureton	KD6GSF	
Packet BBS	Dave Willey	KD6KWM	577-0191
Activities/Fox Hunts	Dave Willey	KD6KWM	577-0191



Repeater Control Op's

Kelly KD6CJQ	837-9434
Hoppy WD6CKP	542-6750
Steve KV6A	579-9608
Merl N6VUC	584-3898
Ken N6MHG	539-2701
Joel KJ6LF	545-1782
Larry KD6VUM	523-0266

Application for membership in SCRA

Name _____ Callsign _____ License Class _____

Address _____ Phone _____ Date _____

City _____ ZIP _____ E-mail _____ () New () Renewal

SCRA Dues: The renewal date for SCRA dues is March 1st. Dues are \$18/year for individual and \$27/year for families. The new member initiation (badge) fee is \$6/person. Dues for new members only are prorated at \$1.50/month for individuals and \$2.25/month for families, starting at renewal time.

ARRL dues: \$34/year, \$28 over 65 with proof of age. (Under 21 rates require application form).

Make checks payable to SCRA

I WOULD LIKE MORE INFORMATION ABOUT:

- () Public Service Events
- () Emergency Services
- () Taking a Novice or Technician class
- () Teaching a Novice or Technician class
- () Taking an upgrade class
- () Teaching an upgrade class
- () Helping with SCRA Flea Market
- () Acting as club Net Control Station
- () Helping with VEC license exams
- () Field Day, other operating events
- () Helping with *Short Skip* Newsletter
- () Other _____

SCRA Dues:

Individual \$18, Family \$27 + _____
Initiation fee \$6.00 + _____
Prorate discount _____ X _____ - _____
(# months) (rate)

ARRL Dues:

\$34 or \$28 if over 65 + _____
Additional donation to SCRA: + _____
Total dues: _____

Badge (New Members Only)

Fill in this section exactly as you want it to appear on your badge.

Callsign _____

First Name: _____

City: _____

AUTOSLOT REQUEST: Licensed SCRA members are entitled to a repeater autoslot. Fill in the information below to apply and send the form to: SCRA, PO Box 116, Santa Rosa CA 95402

Name: _____

Callsign: _____

Phone Number: _____

Short Skip is published monthly 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 and/or its editors. Letters, photos & articles sent to the editor are subject to editing, publication, or rejection at the discretion of the editor.

HSC ELECTRONIC SUPPLY

* NEW LOCATION! *

5681 Redwood Drive, Rohnert Park

RAMSEY KITS

- VHF power amplifiers
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- QRP CW Transmitters
- Etc...

ARRL BOOKS

- ARRL Handbook
- License Manuals
- Antenna Books
- Etc...

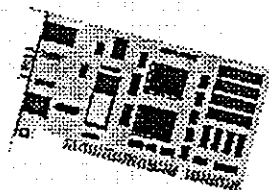
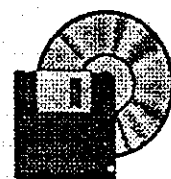
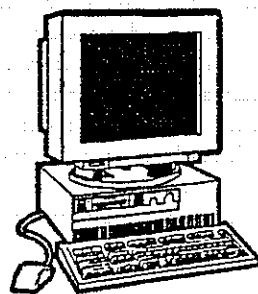
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SCRAPS Report

By James Dean, KF6DHB

The Terrible Two bike race (held June 20)

The Terrible Two Double Century--now in its 23rd year--has become one of the most prestigious and respected cycling events in the United States, at least among that sector of the cycling population that enjoys pounding out the ultra miles. It is a 200 mile bike ride that goes over some of the toughest roads in Sonoma County. This year, there were 196 riders; 169 of whom finished -- most of them by the 10:00 pm cut-off time that qualified them for one of the "I did it" T-shirts.

The Amateur Radio volunteers are an important part of the event providing the event coordinators a way to track the location of each rider on the course. In doing so, we successfully passed on thousands of rider numbers and times. There was an unexpected course change when a PCB-filled transformer exploded on Graton Road just prior to the arrival of the lead riders forcing a temporary closure of the roadway. Our volunteers were able to pass the information on to the event coordinator allowing course change to be made. A special thanks to David Dewey (KF6DDP), Jennifer Dewey (KF6DDQ), and Randy Black (KE6VMZ) who pulled extra shifts and worked as course marshals, routing the riders onto the new course.

All of our volunteers did a great job and the ride was a success in part due to our help. Thank you to the following hams for their time spent: Lee (KE6EAQ), Marie (KI6QY), Kim (KF6IAQ), John (WB6FRZ), James (KF6DHB), Colleen (KF6DHA), Nadine (KC6WUI), Greg (KE6FXK), Peter (N6JBV), Bob (K6GEV), Doug (KC6RHA), Dave (KD6KWM), Henry (KE6ORK), Al (N1AL), Sue (KF6QET) and Frank (N6LAJ).

Getting a Fix ...Foxhunt News

The July transmitter hunt kind of fizzled out this month. Mike, WB6TMH, was there to hide the fox; and Dave, KD6KWM, was there to do whatever it is he does but, alas, most of the 'hunters' were out looking for other game. (One was in Japan, one was in Sacramento, and the rest were helping out on the Terrible Two.) So, instead of reporting on a non-event, I found this article which I think you'll get a chuckle out of. I did!

Recently, our church had to replace the organ in the chapel. It seems that on occasion it would pickup the broadcasts from a nearby AM radio station's transmitting tower and play the music over the organ's speakers. (I guess it worked kind of like one of those old crystal radio sets.) Everything possible was tried to keep it from happening, but to no avail. The last straw came when, during the Sunday service, the organ blared out a rousing rendition of that country western "great", I LIKE MY WOMEN A LITTLE ON THE TRASHY SIDE. Needless to say, a new organ was quickly ordered!

Money Matters

6/16/98 - 7/7/98

BEGINNING BALANCE

Checking	3299.66
Petty Cash	81.04
Savings	<u>1493.63</u>
TOTAL	4874.33

INCOME

Donation Income	1.00
Dues	49.00
Initiation	18.00
Field Day	413.00
Monthly Raffle	34.00
Refreshment	<u>11.75</u>
TOTAL	526.75

EXPENSES

Field Day	616.03
ARRL Membership	63.00
Badges, New	38.70
Badges, Replacements	9.68
Miscellaneous	10.00
Officer's Expenses	18.22
Refreshments	20.14
Repeater Maintenance	68.90
Short Skip	<u>347.86</u>
TOTAL	1191.63

ENDING BALANCE

Checking	2639.22
Petty Cash	76.60
Savings	<u>1493.63</u>
TOTAL	4209.45

KZST Entertainment Books are back!

by Claude Jones, AB6OL

Do you like a bargain? KZST Entertainment books are the way to go. With discounts galore (and a whole lot of 2 for 1 food), the KZST Entertainment book can save you the cost of the book with the first use. But now there's more! For a limited time (until August 21 or while supplies last) when you order and prepay for your '99 KZST Entertainment book, to be delivered in September, you receive a FREE '98 Sonoma County edition, now - in your hand - to use until November 1st. That's twice the discount for the same money.

The cost is still \$25, and the club gets to keep \$10. To get yours, contact Claude AB6OL at 527-8593, ab6ol@cds1.net or come to the next meeting. If you plan to purchase at the meeting please call ahead so we can have enough books on hand.

As announced, the Field Day dinner was a chicken and/or beef ribs BBQ prepared by John Mullen, KD2LQ. Larry reported that, even at just \$6 per person, Chef John made a profit. Considering a pancake breakfast was included in the price, that's quite a feat!

For those of you unable to sample John's barbecue talents firsthand, here's John's secret sauce recipe:

John's (KD2LQ) Famous Chicken BBQ Sauce

John says:

"This makes enough sauce for 8 half chickens. Broil chickens over a slow fire, basting with the sauce frequently. Cooking time is approximately an hour for halved chickens, other cuts such as breasts or leg quarters will take slightly shorter. Chicken is cooked when juices are clear when chicken is pierced."

1 egg, well beaten
1/2 cup cooking oil
1 cup cider vinegar
2 Tablespoons salt
1-1/2 teaspoons poultry seasoning**
1/4 teaspoon black pepper

** I prefer to use Bell's Poultry seasoning. You can tinker with the seasoning to suit your own taste.

The final contact count for Field Day 1998 for the club was

Brian Torr's, N6IY, Slinky Antenna which was comprised of eight metal Slinky's magically hooked together in ways known only to Brian and John Breckenridge, WB6FRZ, went up with the help of a slingshot, some fishline, and some heavy bolts.

Ed Erringer's ATV demonstration went well. A problem occurred with the transmitter in the plane, so there wasn't as much aerial feed as anticipated, but the demonstration was up and running for the entire Field Day event.

Thanks to everyone for making this a great event!

KO6EF Qualifies for ARRL Award

By Steve Lund, K6UM

Congratulations to JC, KO6EF, who recently qualified for the ARRL Worked All States Award. He had some great QSLs in his collection and there is always a story or two to go with finally working that last state. JC does not have big antennas. You just have to get on the air.

Summer is a great time to get on and start chasing those states. Short skip on 10m makes it easy to work Oregon, Nevada and Utah, which will be hard to work this fall when Cycle 23's F2 skip returns.

Some Field Day photos...



Youth Park Field Day site, 1998



The A-frames Larry made showing club photos and QSL cards



Larry KD6VUM, and Jeff Basham, working a voice station

Editor's Note: Thanks to Claude AB6OL, and Darlene KD6GCK, for the above pictures and fast film developing!

ARRL NEWS

NEW VANITY FEE SET

The vanity call sign application fee will drop to \$13 effective September 14, 1998. The new fee will be for the ten-year term, payable at the time of application for a new, renewed, or reinstated license. The current vanity call sign application fee is \$50.

The FCC says it has no plans to refund the difference between the current fee and the new fee for applicants who submit applications before the new fee schedule goes into effect in September.

The FCC released its revised schedule of regulatory fees for all services for fiscal year 1998 this week, and it's soon expected to be available on the FCC's Web site.

The FCC calculated the new fee based on an expected 10,000 applicants during FY 1998.

ARRL Letter, Vol. 17, #27 Pt. 1, 7/10/98

COURT UPHOLDS FCC AGAINST RADIO FREE BERKELEY

The US District Court for the Northern District of California has issued a permanent injunction against unlicensed broadcaster Stephen Dunifer, operator of Free Radio Berkeley. The 18-page decision reaffirms the FCC's authority to require broadcasters to have a license. The court enjoined Dunifer and "all persons in active concert or participation with him" from broadcasting without a license or causing or enabling unlicensed radio transmissions to occur. Dunifer had claimed the FCC's regulations were unconstitutional. FCC Chairman William Kennard applauded the decision. "The permanent injunction in the Dunifer case, and the FCC's success in the last two years in shutting down over 200 pirate stations, should send a message to all pirate broadcasters: obey the law--and join the FCC in our efforts to expand the legal uses of the public airwaves."--FCC news releases

ARRL Letter, Vol. 17, #27 Pt 2, 7/10/98

MISSING LOGS INCIDENT PROMPTS APOLOGY, IMPROVEMENTS

ARRL Membership Services Department Manager Bill Kenamer, K5FUV, has apologized to the amateur contesting community after a number of ARRL 10-meter Contest logs sent via e-mail--most from high scorers--were not listed when the contest results showed up in July's QST.

Kenamer said the e-mail autoresponder worked--indicating to those who had e-mailed that their logs had been received. The problem was that the log gathering procedure did not. "The situation was rectified months ago, but no one notified the world. Thus we had many logs missing, most of them top logs," Kenamer explained

Kenamer said a new redundant system is in place that uses both an in-house computer to record logs as well as another system outside of ARRL HQ. "You should receive a response that your log has been received, and the log should be saved on two computers," he said.

Kenamer said the League also has instituted a program--effective with the ARRL DX CW Contest--of posting logs received on the ARRLWeb site (<http://www.arrl.org/contests/>) as soon as the log database is completed. Kenamer said he hopes to eventually be able to provide a daily Web update of logs received. "Meanwhile, we will be posting changes to the received logs list on the CQ Contest Reflector as they occur," he said.

As for the ARRL 10-meter Contest results, these are being updated on the ARRLWeb page. Kenamer said those whose logs still are missing should send another copy of the log file and summary sheet to him at k5fuv@arrl.org. A corrected summary of the contest results is slated to appear in the October issue of QST.

ARRL Letter, Vol. 17, #28 Pt 1, 7/17/98

FIELD DAY BECOMES THE REAL THING

Fresh from participating in a Simulated Emergency Test June 27, hams in West Virginia's Kanawha County were eager to get started with Field Day. Members of the Kanawha Amateur Radio Club (ARES/RACES) and Kanawha Amateur Radio Emergency Service (KARES) soon were working FD in earnest. Although stiflingly hot, there was no rain in sight. Ops racked up contacts well into the wee hours of Sunday morning, when the rain that had begun caused major flash flooding in parts of Kanawha and in 16 other West Virginia counties.

Hams promptly abandoned their Field Day effort as the county EOC put out the call to activate ARES and RACES Sunday morning. The city of Clendenin was completely cut off, and hams were routed over mountains and down back roads to work their way into the flood-ravaged town. Hams were thus able to tell emergency services how to reach the town by vehicle. The first hams established communications by setting up communication posts at the local fire department, a command post and a shelter set up in a local church. Other hams were dispatched to a staging area just off Interstate 79. At one point, a Clendenin evacuee needed medication. The report was sent back to EOC via ham radio.

Other hams checked on flooding and road conditions, assisted at shelters, and passed along information on efforts to rescue residents stranded in their homes by high water and helping them reach shelters. Others shared shifts at the National Weather Service, relaying vitally-needed weather information.

The emergency net continued throughout the day and into the night, finally securing at 9 PM local time--more than 12 hours later. County emergency officials praised the hams' efforts in the flooding. Officials were particularly impressed with ham radio's ability to cross-communicate with other services involved.

ARRL Letter, Vol. 17, #27 Pt 2, 7/10/98

Look for the
HRO Home Page
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<http://www.hamradio.com>

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(818) 842-1786
(800) 854-6046
Eric, KA6HT, Mgr.
Victory Blvd. at Buena Vista
1 mi. west I-5

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2210 Livingston St.
(510) 534-5757
(800) 854-6046
Mark, KE6OFF, Mgr.
I-880 at 23rd Ave. ramp

SAN DIEGO, CA 92123
5375 Kearny Villa Rd.
(619) 560-4900
(800) 854-6046
Tom, KM6K, Mgr.
Hwy. 163 & Claremont Mesa

SUNNYVALE, CA 94086
510 Lawrence Expwy. #102
(408) 736-9496
(800) 854-6046
Ken, K1ZKM, Mgr.
KDM@HAMRADIO.COM
Lawrence Expwy.
So. from Hwy. 101

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(800) 644-4476
Bob, WN3K, Mgr.
RT.13 1/4 mi., So. I-295

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(800) 854-6046
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Tigard-99W exit
from Hwy. 5 & 217

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(303) 745-7373
(800) 444-9476
Joe, KD9GA, Mgr.

NEW LOCATION!

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1939 W. Dunlap Ave.
(602) 242-3515
(800) 444-9476
Gary, WB7SLY, Mgr.
1 mi. east of I-17

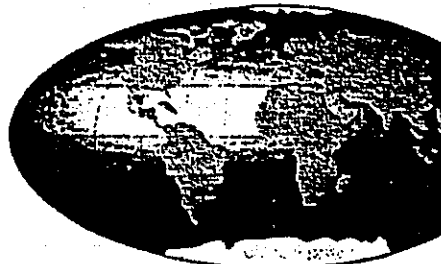
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(800) 444-7927
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Doraville, 1 mi. no. of I-285

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Rick, AA8OB, Mgr.
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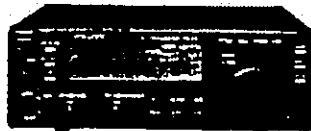
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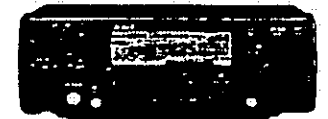
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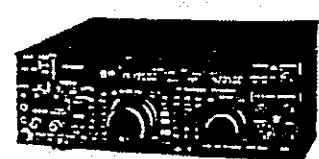


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SCRA Club Meeting Minutes

July 1, 1998

Submitted by Jen Dewey, KF6DDQ

General meeting was brought to order by President Dave New AA6YX at 7:35 P.M.

Visitors/Upgrade News: There were 6 visitors. Dorothy Davison KD6OTC passed her General Test.

Treasurer's report was approved.

Field Day update: We made a profit on food at Field Day. \$440.00 came in and 385.00 went out. There were over 1000 contacts. Holly Gleason KE6MNT brought pictures to show.

Activities: Dave Willey KD6KWM announced anyone interested can get SCRA patches for \$3.00 each.

The Advanced class is ready to start. Cortland KA5S will instruct. However, the course material is still missing. If anyone knows where it is, call Dave or Cortland.

Livermore swap meet will be on July 5. There will be a Hamfest on August 1 in Eureka at the fairgrounds.

Public Service: James Dean KF6DHB passed out a sign up sheet for Public Service events and for the Swap Meet.

Old Business: None

New Business: Henry Tate KE6ORF had a battery pack for a bike. He wants to give it away free. He wants a written report of how it could be improved. It was suggested that Larry KD6VUM get it.

Program: Bill Hillendahl KH6GJV provided video program about an expedition at Heard Island.

SCRA Board Meeting

July 8, 1998

Submitted by Jennifer Dewey KF6DDQ

Board meeting was brought to order by Dave New AA6YX at 5:50 P.M. Present were Dave New AA6YX, Jen Dewey KF6DDQ, Dave Willey KD6KWM, Holly Gleason KE6MNT, Ken Harrison N6MHG, Claude Jones AB6OL, James Dean KF6DHB, Kelly Cureton KD6CJQ, Larry Gustafson KD6VUM, and visitor Dave Dewey KF6DDP.

Field Day Report: Dave New reported the tally for Field Day was 1014 contacts, 55% of that being CW. All radios were up and running at the start of Field Day and were still running when the time ended.

Larry KD6VUM: Computer logging should be planned now for next year and we need to start practicing now. There should not be sign-ups for radios ahead of time. We need to think about who would like to head Field Day next

year. During Field Day three new members signed up. The design plan for the antennas was a good one and helped to get the radios up and running on time. There should be a checklist for each radio setup -- who will provide what (power supply, lights, keyers, filter boxes, etc.) We need a storage area to store all equipment. Cost of generator that we rented was \$49.00 for two days from US Rentals off Corby Road; 25 gallons of gas was used. It was discussed we should clean up the old generator, sell it and buy a new one. Maybe a used one from the rental place? We need to purchase a bigger tent for Novice. Tents will need to be stretched out and aired and dried. Larry KD6VUM said it would be O.K. to bring them to his house.

Holly KE6MNT: will be doing publicity for the Swap Meet. The newsletter can now be e-mailed to the copiers and be printed there.

Claude AB6OL says it is time to sell the KZST books. Cost is \$25.00. If you buy now you will get next year's book plus a free edition of this year's book for the rest of the year.

Public Service, James KF6DHB: Needed 30 people for the Vineman. They plan to use cellphones for the bike portion. They will have SAGs for bike repair.

Swap Meet, James KF6DHB for Colleen: Ad will be in QST, CQ, '73! and Nuts & Bolts magazines in September. Next year we need to get it in 3 months early. Also, QST must have an ARRL Swap Meet application form. It was taken care of this time but there were no notes about this in the file. We need to talk to kitchen person from last year and find out how much food was bought and sold. Still need a chairperson for the kitchen. Suggestions to talk to Harold WA6IF and Bob Olsten WD6DPE were made. We need to bring up at August meeting what prizes people would like to win. Kelly Cureton KD6CJQ will look into seeing about a good deal on mobile and handheld radios. Some people are questioning why we have a flea market. James suggested that the next flea market be in Santa Rosa because most people don't know where Sebastopol is. This will be discussed at the next general meeting.

Activities, Dave Willey KD6KWM: Brought up that we have some equipment that could be loaned to new hams for a couple of months. People that check it out need to make sure the equipment is in good working condition before returning it or have it fixed professionally if it isn't. Dave will coordinate if people agree that this should be done.

We need to find out where the educational material is and what the cost to buy new materials would be. This will be discussed at next general meeting.

Meeting adjourned at 7:05 P.M.