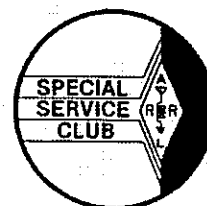


SHORT SKIP

Sonoma County Radio Amateurs, Inc.



JULY 1987

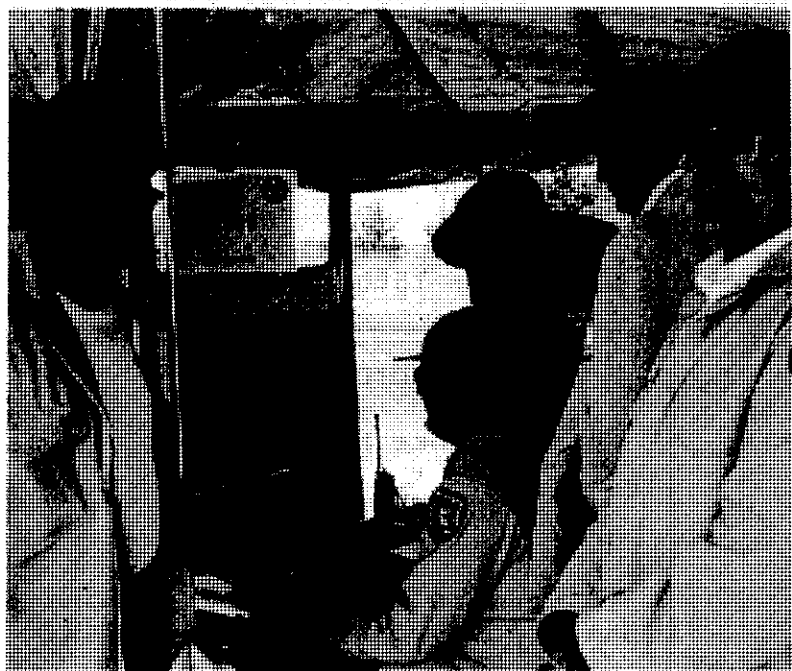
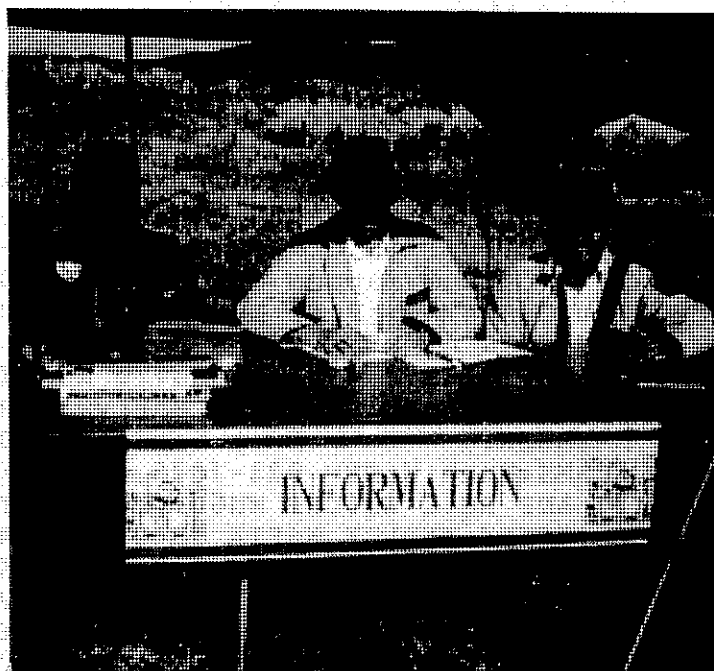
Club Station
W6LFJ

P.O. Box 116
Santa Rosa, CA 95402

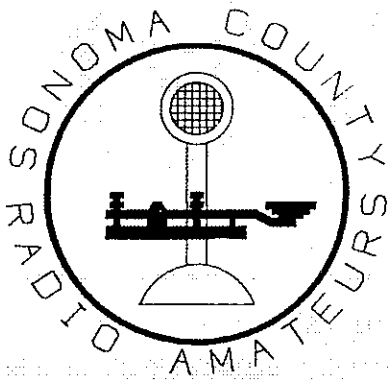
Repeater Station
WB6PVS

VOL 12 # 7

SCENES FROM THE MOCK FIRE INCIDENT BASE CAMP, "COYOTE BASE": (Story p 6)



(FIELD DAY RESULTS NEXT MONTH)



-----OFFICERS FOR 1987:-----

PRESIDENT:	Connie Freitas	N6FYV	544-1609
VICE PRESIDENT:	Russ O'Neill	N6KMJ	778-1758
SECRETARY:	Marie Mappus	KI6QY	664-1978
TREASURER:	Alan Bloom	N1AL	538-7115
MEMBERS-AT-LARGE:	Don Osborne	WA6ACX	829-0565
	Brian Torr	N6IIY	887-1388
REPEATER CHAIR:	Hoppy Bravin	WD6CKP	542-6750
ACTIVITIES CHAIR:	Lyle Meek	WW6F	523-1066

-----SHORT SKIP STAFF:-----

EDITOR:	Alan Bloom	N1AL (e)	538-7115
	1578 Los Alamos Rd, Santa Rosa, CA	95405 (d)	577-3981
CIRCULATION MGR:	Tracy Reese	WB6TMY	
SWAP SHOP:	Hank Davis	W6DTV	823-7885

ARE YOU NOT AN SCRA MEMBER?

IF SO, then this is a complimentary copy. Our club is into almost every aspect of amateur radio: repeaters (13/73), Field Day, license classes (novice/upgrade), volunteer exams, RACES, DX programs, packet radio, hidden xmtr hunts -- you name it.

We invite you to attend our next monthly meeting (see below) or check into the SCARS net on the 146.13/73 repeater every Tues. night at 7 PM. You will hear the latest Westlink Amateur Radio news broadcast, SCRA announcements, and a Swap Shop. If you would like to join SCRA, please refer to the dues listed below. 73!

SHORT SKIP ADVERTISING RATES:

Business cards: \$10

\$14 First 1/4 Column
\$2 Additional 1/4 Columns
(\$28 Full Page, 1 side)

Pre-printed inserts: \$28/sheet

Guaranteed circulation: 200/month
AD DEADLINE: 15th of previous month

RADIO SHACK

Store Nr. 3855

Zane Bates, Manager

510 Farmers Lane Telephone
Santa Rosa, CA 95405 546-8423

PACKET COMMITTEE: Al N1AL Jim WN6D
Terry WA6RNF Rich KA6SSL

RACES LIAS: Bob Olsten WD6DPE 546-5593
ARRL LIAS: Alan Bloom N1AL 538-7115
ASST. DIR: Chuck Sabin N6DDK 795-2371
HISTORIAN: Carolyn O'Neill N6KLR 778-1758
BADGES : Hank Davis W6DTV 823-7885

-----ACTIVITIES COMMITTEE-----

PUBLIC SVC: Rudy Mappus N6KLU 664-1978
PROGRAM CHAIRMAN: Phil N6OOA 838-2912
REFRESHMENTS AT MEETINGS: Bob WD6DPE
GREETER AT MTGS: Sarah Davis N6FAX
RAFFLE: Rich KA6SSL Ken N6MHG Barry N6MHH
QSL MANAGER: Doug Bender WW6D
VEC EXAMS: Hank W6DTV 823-7885, WA6ACX
N1AL K6ANP AG6C WD6CKP WN6D WW6D WW6F
WB6FRZ KF6FX WA8LLY W6RIA WB6UDR WU6W
EDUCATN: Don WA6ACX, Doug WW6D, John W6TLK
Steve WA8LLY, Joel WB6PDP, Larry KF6WV
AWARDS CHAIRMAN: Steve Lund WA8LLY
MBR-OF-YEAR CHAIR: Rudy Mappus N6KLU
FLEA MARKET CHAIR: Alan Bloom N1AL
FIELD DAY: Gene Johnson W2EBG 578-3104

-----REPEATER CONTROL OPERATORS-----

WD6CKP 542-6750	W6DTV 823-7885
WB6PER 526-2972	N6KMJ 778-1758
WN6D 544-7943	WB6UAZ 544-7943

-----CLUB MEETINGS-----

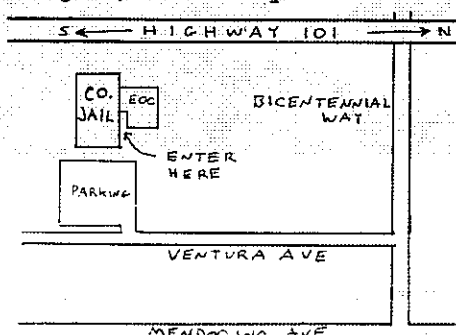
7/7:30 PM first Wed each month.

July meeting to be at the EOC!

NEXT CLUB MEETING: July 1, 1987

PROGRAM: 6M Moonbounce: K6QXY/WA6MXI

Meetings open to all, member or not.
Dues are \$12/year, plus a one-time \$4 initiation fee. (Includes call sign/name badge.) Family membership: \$18.





THE PRESIDENT'S CORNER

At the time of this writing, the winner of SCRA vs REDX at Field Day is not known. Never the less, I am sure a good time was had by all.

There are several items to make notations about. The club will be having a canned food drive beginning at the July club meeting and continuing on through the November meeting. We are hoping to collect a large amount of canned goods to give to a charity at Thanksgiving and Christmas. Please help the less fortunate in our community by donating canned goods.

The club picnic will be held August 15 at Steve's WA8LLY in Sebastopol. The club meeting for the Month of August will take place at the picnic instead of the regular meeting the first Wednesday of the month.

If you plan to come to the picnic, please remember to bring your own lawn chair. Steve will announce further details on the Tuesday evening net.

The club meeting for the month of July will be held at the EOC. The program will be presented by K6QXY and WA6MXI. They will talk about moonbounce.

The board meeting will be held at Lyle's house on July 8 at 7:30 PM.

There are still some public service events coming up. If you can help, please contact Rudy N6KLU. Rudy has put in a lot of time and effort in making the arrangements, and working out schedules for public service events. Thank you Rudy.

The club is looking into purchasing vests that can be worn by hams helping in public service events to help identify them better. We are looking for blue vests because in the past, the club has had blue hats and the Board felt that we would try to keep with that color. (Research on the vests found that they would cost \$8.00.) This will be discussed at the next club meeting. If anyone has any other ideas concerning vests, please feel free to contact any of the Board members.

The club will be purchasing magnetic signs that read "Amateur Radio Communications" with the ARRL symbol in the corner. They are white background with orange lettering. A picture is in World Radio, July issue page 18 [and March QST, p 12 - ed]. Several people have already purchased their own. If you would like to purchase a sign, contact Al N1AL. If they arrive on time, there will be some to be seen at Field Day. [Ed note: Cost is \$8 plus \$3 shipping per order. If we order in bulk, we save on shipping.]

Anyone interested in becoming a VE, please call Hank W6DTV or Lyle WW6F. There is really a need for more VE's.

REMEMBER - - - - - When you take an upgrade test, be sure to bring a 610 form completely filled out, a photocopy of your license, and a check for \$4.35. Under the Novice enhancement program, if you are a Technician and going for General or above, and do not have the above items, then you will have to take the written exam again.

A survey was taken on the June 16 net to keep or delete the roll call. The vote was to discontinue the roll call with a vote of 20 yes votes to 26 no votes. The roll has served no administrative purpose. The net will still include announcements, Westlinks, and future surveys on various topics.

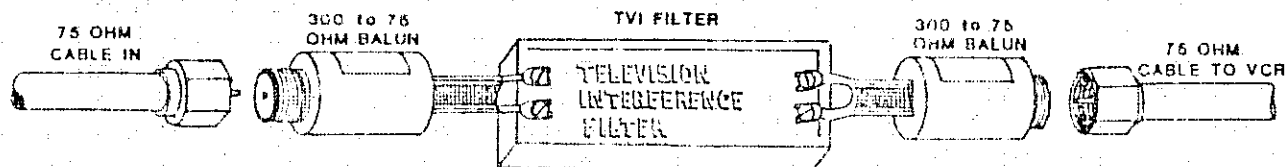
Have a good month. 73

XX Connie N6FYV XX

VOLUNTEER EXAMINATION RESULTS

The VE exams held in Sebastopol May 23 had 9 candidates take 19 exam elements. All passed at least one exam element, and 8 out of 9 upgraded their license class. We had 1 new Advanced, 2 Generals, and 5 Technicians.

VCR/TVI REDUCTION SOLUTION WW6F



This simple arrangement is a sure fire solution to those VCR and TVI blues. The filter and balun can be purchased at your local Radio Shack store. DO NOT spend a lot of money for those name brand types.

In some cases you may need to install one on your VCR and one on your TV set. I recommend you keep one made up for the day your neighbor knocks on the door.

NEW MEMBERS SINCE JUNE

Pete Remneff WB6GVY PO Box 420 Truckee CA 95734 587 5095	Spence Barnes WA6IXC 1941 Lariat St. Santa Rosa, CA 95401 526 1514	Robert Bowman KB6SKU/KT 1935 Eastman Lane Petaluma, CA 94952 763 3547
Linda Barnes N6GYH 1941 Lariat St. Santa Rosa, CA 95401 526 1514	Paul Hrenoff N6OKJ 1525 Moonview Ct. Santa Rosa, CA 95401 869 2603	Larry Rau KF6WV 16615 Coleman Valley Rd Occidental, CA 95465 874 3018
Bob Mengelberg WA6HYE 1623 Schaeffer Rd. Sebastopol, CA 95472 823 3520	Don Prescott N6OTD 2432 Valley West Dr Santa Rosa, CA 95401 525 9063	Aaron Ridling KA7YXF 3521 Gravenstein Hwy W. Sebastopol, CA 95472 829 2562
	Jim Pelmulder KB6RSZ/KT 2801 Gravenstein Hwy No. Sebastopol, CA 95472 823 7947	

We now have 181 members.

STOLEN!

From "secure" locker at Burbank Self Storage on Sebastopol Rd, Santa Rosa:
CP/M 1.4 S-100 bus computer system. Cream colored CCS box with motherboard and power supply, CPU and Disk controller boards, 4 Godbout 16k RAM boards, 2 Siemens 8" disk drives w/black enameled cases and open frame power supply, Cherry Pro ASCII keyboard (no case), and 12" B&W CRT in plastic case.

DRAKE C-line ham station in original boxes addressed to Richard Heath with Louisiana return address. RX in TX box, TX in RX box.

Contact Detective Dave Anderson, Sonoma Co. Sheriff Dept. 527-2517.

**MINUTES OF THE GENERAL MEETING OF SCRA, JUNE 3, 1987**

Officers present: President: Connie Freitas N6FYV, Vice President: Russ O'Neill N6KMJ, Secretary: Marie Mappus KI6QY, Treasurer: Al Bloom N1AL, Members at Large: Don Osborne WA6ACX, Brian Torr N6IIY, Repeater Chairman: Hoppy Bravin WD6CKP, Activities Chairman: Lyle Meek WW6F.

Visitors: Jim Palimore KB6RSZ/KT, Tom Ciccaterri WA2BDM.
Upgrades: Jud KB6OYC to General, Jim KB6RSZ to Tech.

The meeting was called to order by the President, Connie N6FYV at 7:30 PM.

Terry WA6RNF made a motion to approve the minutes of the May general meeting as published in Short Skip. This was seconded by Russ N6KMJ.

Lyle WW6F announced the winners of the 50 States in 50 Days Contest. They were: Jud KB6OYC for 36 CW states, Doug WW6D for 25 mixed CW and SSB states, Marie KI6QY for 40 SSB states, and Sarah N6FAX, the grand winner, with 49 SSB states.

Connie read a letter from Kermit KB6GBV who moved to Arizona. He would like to hear from any club member who would like to write to him. His address is Kermit Shirk, 4 Gavelan Rd., Belen, NM 87002. Phone (505) 864-6859.

The guest speaker was Rod Stafford, Director of the Pacific Division of ARRL. He spoke about the 220 band, the FCC no longer retaining control over the hams, the proposal for a ham museum, and the upcoming Pacific Division Convention will be held in San Jose at the LeBaron Hotel on Oct. 2, 3 and 4.

Jim Hall W6GYW won the membership raffle of \$66.00. However, since he was not in attendance, he was ineligible to receive it.

KB4UTJ Brian has left Sonoma State Univ. where he was an exchange student and returned to his home in North Carolina.

Al N1AL gave the Treasurer's Report. Expenses for the month of May were \$32.99 and income was \$224.23. There is \$1546.16 on deposit in the General Fund and \$2128.63 in the Repeater Fund. \$56.63 is to be returned to the General Fund from the Repeater Fund.

A motion was made by Russ N6KMJ to apply for a bicentennial call sign for the club. It was seconded by Lyman WB6SMY.

Hoppy WD6CKP stated that the repeater was working satisfactorily, and there has been no more interference from jammers. The Repco repeater is now operable and can be used to replace the county repeater should the need arise. He also discussed placing the Repco in operation to be used for areas that are difficult or impossible to reach with the 73 repeater at this time. It is necessary to select a frequency that will not interfere with other repeaters now in use.

Steve WA8LLY presented Doug WW6D a certificate for winning the Homebrew Contest. Steve WA8LLY also stated that the Novice classes are now being conducted on a regular basis.

Steve WA8LLY stated that the club would need coax and barrels for Field Day. He would appreciate it if members could contribute to this cause. Also all guy wires must be identified with orange streamers to prevent people from walking into them.

Bob WD6DPE advised that there was no new information on RACES. There will be a test exercise on Sonoma Mt. on June 14. The next RACES meeting will be June 30.

Rudy N6KLU announced that the upcoming 200 mile bike-a-thon on June 13 had a full complement of volunteers. He requested additional help for the Moscow Run on June 21.

Al N1AL stated that he expects to have the club's packet station in operation by the next club meeting.

Phil N600A announced that the guest speakers for the July meeting will be Bob K6QXY and Al WA6MXI who will speak about the 6 meter band and their attempts at moonbouncing.

Lyle WW6F announced that Jud KB6OYC won the San Francisco Section of the Novice Roundup and took 2nd place in the Pacific Division for CW.

Warren stated that the next Council of Clubs meeting was June 23 and that he would present the SCRA position on the Scholarship Fund.

Steve WA8LLY will hold the club picnic at his home on August 15. It will be a pot luck. All members and their families are invited.

Bob K6GEV congratulated the hams who participated in the CDF Coyote Incident Base exercise. He also said that the CDF was very pleased with the assistance given.

The winner of the badge drawing was Jane N6NTB.

Hoppy WD6CKP made a motion to adjourn the meeting. it was seconded by Phil N600A. The meeting was adjourned at 10:00 PM.

There were 48 members in attendance at the meeting.

Respectfully submitted by Marie KI6QY, Secretary.

TREASURER'S REPORT
FOR MONTH ENDING
MAY 30, 1987



ACCOUNT	REVENUE	EXPENSE
Refreshments	8.73	11.81
Dues & Initiations	110.00	
Fund-Raiser (73 Mag)	2.50	
Raffle	33.00	
Repeater Fund*		21.18
Newsletter	28.00	
Member supplies	42.00	
	-----	-----
	224.23	32.99
ASSETS:		
Cash/checks on hand		58.00
General Acct		1482.16
Total General Fund		1540.16
Total Repeater Fund		2128.63

* (56.86 to be re-imbursed from Repeater Fund)

JAMMING ON 40 METERS

According to The DX Bulletin, the 40 meter SSB subband has been much improved of late, ever since the Russians, in the spirit of "glasnost", have stopped jamming the Voice of America. QRM is way down, and the holes between the BC stations seem larger.

CDF-VIP



Well the "Coyote Base" mock fire base camp was a "huge success" according to CDF's Darrell Mead. Radio, TV and print news media were there. "Many good comments" were received from many

CDF people and others who had not been aware that hams were active in the Sonoma Ranger Unit VIP program.

At CDF HQ, the concrete base has been poured and the base section of the Rohn 25 is in place. Two Kenwood 2550 radios have been received and two packet units complete with IBM-compatible computers just arrived. Software will be developed to use graphics capabilities to radio fire maps, etc. as well as written reports. A class will be held soon on using the packet stations.

The June meeting included a presentation by CDF and Dept of Corrections officials on the use of inmate fire fighters.

AUTOPATCH NOTE

Please do not demonstrate the use of the 146.73 autopatch to persons who are not SCRA members.

STATE RACES BULLETIN #19/87

TO: ALL EMERGENCY MANAGEMENT AGENCIES/OFFICES
ALL AMATEURS
FROM: W6HIR/HQ STATE OES SACRAMENTO

SUBJECT: VOLUNTEERS DEPARTMENT AND APPEARANCE

We asked some OES professionals if they had any advice for volunteers. Here is what they said:

1. "Tell them to dress appropriately when they come to the office or anywhere else to work for or represent their OES. This means a neat and clean appearance comparable to other employees. Since most volunteers are assumed to be employees by outsiders, their appearance and conduct must be a credit to their organization." In short, look into the mirror and ask yourself "Would I hire that? And if so, for what?"

2. "Never report for duty or visit the office with alcohol on your breath."

3. "Speak favorably of your organization to others or not at all. On duty or off duty you are a representative of the organization in the eyes of others." If you have a complaint, bring it to the attention of your supervisor in that OES.

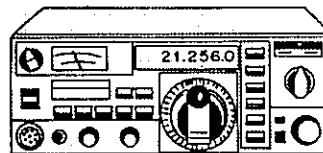
(To be continued)

KEEP THAT ORIGINAL LICENSE!!!

For those of you that received your Technician license prior to Novice enhancement, be sure to keep a copy of your license when renewing, so you can prove you took the test for General. If you cannot prove your test date, you may have to take element 3B again, before you can upgrade to General.

- Tnx WW6F, W5YI VE Team Chief.

Also, amateurs are misplacing and losing their licenses. So folks, make a copy of your license to carry around and place the original in a safe place like a bank box. - W6DTV

**RESULTS, SCRA 50/50 CONTEST**

CW only: Jud KB6OYC
SSB only: Marie KI6QY
SSB/CW: Doug WW6D

Overall best score: Sarah N6FAX,
49 OUT OF 50 STATES.

The winners have all received certificates...

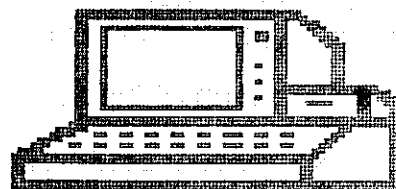
KUDOS

In the recent Amateur Radio News Service's Ham Radio Newsletter contest, Short Skip received the highest grade: "Superior". We were one of 7 out of 22 clubs in the 101-199 member category to receive the "superior" grade.

COMING IN SEPTEMBER OR OCTOBER:**THE 25/25 EVENT****25 DX COUNTRIES IN 25 DAYS****- WW6F**

HSC ELECTRONICS

SUPPLY OF SANTA ROSA
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792-2277

SWAP MEET

AUGUST 1, 1987 8:00 A.M. TILL 3:00 P.M.

ELECTRONIC SWAP MEET
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SELLER AT NO CHARGE

CALL AND RESERVE
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AT COMPABLE 6/8 MHZ

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- * I/O AND GRAPHICS CARDS
- * CASPER MONITOR
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\$1450.00

HAM RADIO EQUIPMENT USED GEAR

- *KENWOOD 2600 W/MOBILE CHARGER AND
SPEAKER MIC \$250.00
- *YEASU FC-107 ANTENNA TUNER \$125.00
- *YEASU YC-500 FREQ COUNTER \$165.00
- *KENWOOD 7400A 2 METER \$100.00

NEW GEAR

- *ALINCO ALR-22T \$339.95
- *ALINCO EP-2030 POWER SUPPLY \$162.00
- *ALINCO EP-2010 POWER SUPPLY \$143.00
- *TRIPP-LITE 25 AMP P/S \$184.00
- *MFJ 989B ANTENNA TUNER \$329.95
- *BEARCAT SCANNERS
- *MFJ 1270 TNC **\$119.00**

LOOKING FOR GOOD USED HAM AND TEST EQUIPMENT

HAVE SOME UNUSED EQUIPMENT JUST SETTING
AROUND BRING IT DOWN AND SEE ABOUT
PUTTING IT ON CONSIGNMENT.

NEW STORE HOURS

MONDAY 8:00 A.M. TO 7:00 P.M.
TUESDAY 8:00 A.M. TO 7:00 P.M.
WEDNESDAY 8:00 A.M. TO 7:00 P.M.
THURSDAY 8:00 A.M. TO 7:00 P.M.
FRIDAY 8:00 A.M. TO 7:00 P.M.
SATURDAY 9:00 A.M. TO 5:00 P.M.

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XT TURBO SYSTEM

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WE STOCK PANASONIC PRINTERS

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- *FLOPPY DRIVES

LOTS OF NEW AND USED EQUIPMENT

IN OUR COMPUTER ROOM

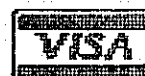
**CALL THE SCAR
BBS**

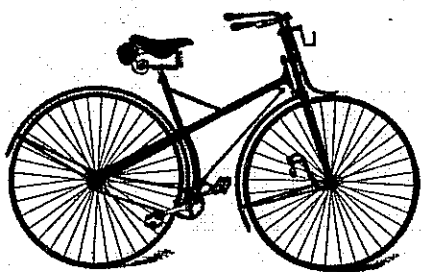
792-2357

HOURS OF OPERATION

MONDAY THRU FRIDAY
7:00 P.M. TO 7:30 A.M.

SATURDAY THRU MONDAY
5:30 P.M. TO 7:30 A.M.





THE 200 MILE BIKE-A-THON

What a bike-a-thon!!! Up to Glen Ellen, over the Silverado Trail to Calistoga, the Geysers, Cloverdale, to Warm Springs Dam, a lunch break, and then on to Anapolis, Sea Ranch, Fort Ross, Cazadero, Occidental, and finally back to Santa Rosa. A 207.5 mile ride.

The first rider left Santa Rosa at 5:32 AM, and the last rider returned at 10:42 PM. Fortunately, it wasn't too hot a day. The hottest it got at any one point was probably no more than 90 degrees. SRCC personnel were anticipating temperatures up to 110 degrees in certain areas.

Up to 75 bikers were planned for this event. Only 24 actually participated. It was a beautiful day, and the scenery was fantastic. 15 riders completed the course. The fastest time for the course was 13 hours, just 31 minutes short of the course record.

Many, many thanks to the following who did a terrific job in handling the communications for the bike-a-thon:

Hank W6DTV, Bob K6GEV, Ray KF6RS, Bob WD6DBP, Sarah N6FAX, Jim KB6RSZ, Don WA6ACX, Irma KF6FX, Warren WB6RHP, Hoppy WD6CKP, Russ N6KMJ, Connie N6FYV, Marie KI6QY, Bart KA6HGW, Phil N6OOA, Glen N6DNB, Bob WB6EKV, Bob KB6EOC.

Thanks also to Wilbur N6MGY, Ken N6GXI, Georgia N6GZU, and Hans KI6PD for standing by to assist if needed.

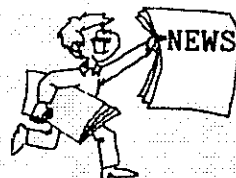
A very special thanks to Hank W6DTV, Sarah N6FAX and Marie KI6QY. Each of these hams put in over 20 hours preparing for and participating in this event.

- Rudy N6KLU

MAY 100-MILE BIKE-A-THON

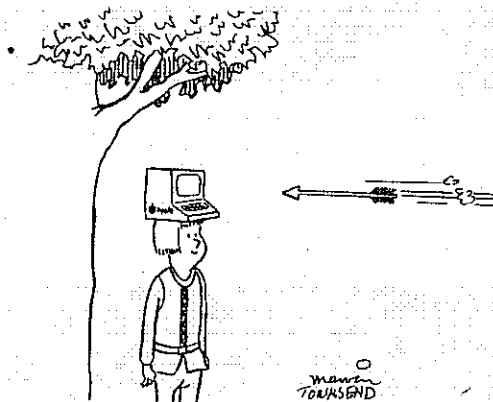
The following is an excerpt from the June 1987 issue of the Santa Rosa Cycling Club newsletter:

"One of the areas where things were done slightly different this year was sag support. We had a great deal of help from the local ham radio club. These people were a great asset. I didn't get as many sag wagons as we really needed to cover the course the way we have in the past, but with the sag radio communications, we were able to get support to areas where it was needed. Rudy and all the other folks from the radio club deserve many thanks."



OVER 2000 AMATEURS and clubs, several local government entities, a Congressman and the CRRL have filed with FCC supporting ARRL's position against reallocation of 220-225 MHz to the Land Mobile Service. (ARRL)

FREQ COORDINATORS WILL BE CHOSEN BY LOTTERY if local hams cannot agree on who is a legitimate group, according to Ray Kowalski, Special Services Div. Chief of the FCC. "If [the hams] cannot come up with something locally... I don't know how they can expect for people in





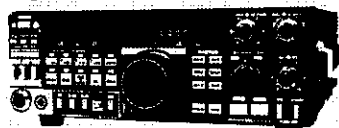
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HF TRANSCEIVER

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2MTR 220 MHz 440 MHz

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With dip switch
programmable
CTCSS encoder
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PRICE!**

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- 100-kHz to 30-MHz General
- Available with optional
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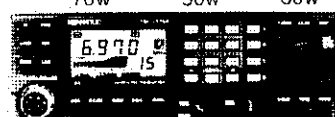
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220 MHz OPERATION?**

KENWOOD TH-215A

Full-featured
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with 10 memories

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EVENTS CALENDAR:

Don't forget SCARS nets on Tuesdays.

JULY:

- 1 - SCRA meeting 7/7:30 PM
- 6 - RACES etc. Net 7:30 PM
- 8 - Board meeting WW6F 7:30 PM
- 11 - Foothill College Flea Market
- 11-12 - IARU HF World Championship
- 16 - CDF VIP Meeting 7:30 PM
- 20 - RACES etc. Net 7:30 PM

AUGUST:

- 1-2 - ARRL UHF Contest
- 15 - SCRA meeting and Picnic
- 16 - Healdsburg bike-a-thon

SEPTEMBER:

- 19 - SCRA Flea Market
- 19-20 - Luebeck City-Festival

OCTOBER:

- 2/3/4 - ARRL Div. Convention, S.Jose
- 17-18 - RACES Simulated Emer. Test

DEC 5 - SCRA Christmas Party

VE EXAMS HOTLINE NR: 408-984-8353

NETS AROUND SONOMA COUNTY:

- RACES etc net: 1st/3rd Mondays
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- SCRA 2 M net: Every Tuesday
7 PM, 146.73
- SCRA 10 M net: Every Tuesday
7:15 PM, 28.15/28.40
- So Mt Rpt. Asn: Every Tuesday
8 PM, 146.91
- Valley of Moon: Every Wednesday
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- REDX DX Net: 2nd/4th Wednesdays
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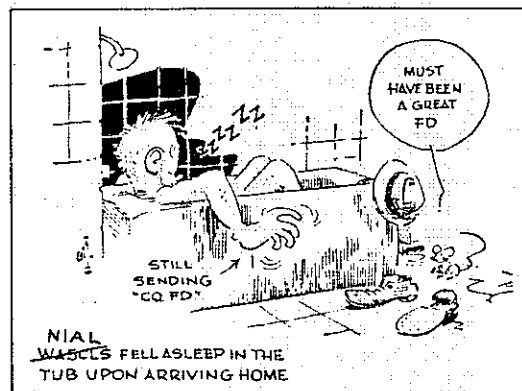
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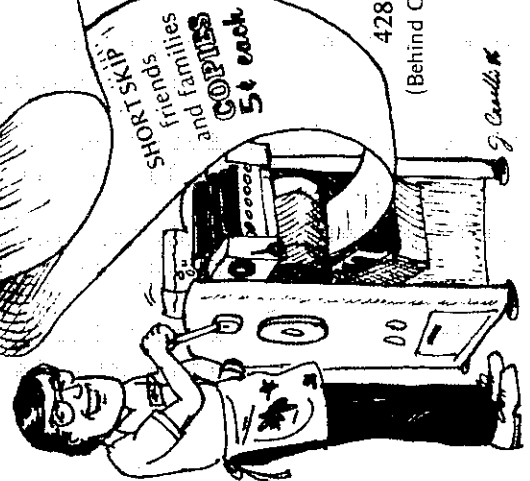
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