

# SIERRA FOOTHILLS AMATEUR RADIO CLUB

A SPECIAL SERVICE CLUB ASSOCIATED WITH THE AMERICAN RADIO RELAY LEAGUE

SEPTEMBER 1994

## NEWSLETTER

VOLUME 35 NUMBER 9

P.O. BOX 3262 Auburn, CA 95604

### AT THE KEY OF S.F.A.R.C.

PRESIDENT  
N7EUQ  
Roger Hedgpeth  
983-2912

VICE PRES  
KA6WUW  
Martha Vance  
723-5488

SECRETARY  
N6SHD  
Dave Hund  
624-0978

TREASURER  
W6PYX  
Jim Venneman  
885-1877

#### DIRECTORS

KI6KJ  
Russ Ahlberg  
652-9038

KA6GQW  
Aaron Barstis  
483-1073

WA6ULL  
Bob Boeckman  
983-2776

CLUB NETS:  
ALL WELCOME TO CHECK IN  
Wednesdays 7:30 PM 10M  
On/Close to 28.415 MHz

Thursdays 7:30 PM 2M / 220  
K6ARR & Club Repeater  
145.430 (-600, PL 94.8) or  
223.860 (-1.6 MHz)

CLUB MEETINGS: Second Fri.  
each month, 7:30 PM Auburn  
Fire Dept. 226 Sacramento St.  
Auburn, CA.

BOARD OF DIRECTORS MEET  
4th Monday of month 7:00-  
7:45 PM, Roseville City  
Main Library, 225 Taylor St.  
WATCH FOR EXCEPTIONS

CLUB BREAKFAST  
Last Saturday of the month  
(Except in December), 8:00 AM  
to 9:00 AM, Susie's Country Cafe  
in Roseville Hwy 80 & Riverside Av.

Editors: Matthew Diridoni - KC6RUO  
Lisa Carrera - KC6VFQ

### SFARC CLUB MEETINGS AND EVENTS

|           |                             |
|-----------|-----------------------------|
| Sep 9     | Club Meeting                |
| Sep 19    | Board Meeting               |
| Sep 24    | Club Breakfast              |
| Oct 14    | White Elephant Sale         |
| Oct 17    | Board Meeting               |
| Oct 21-23 | ARRL Pacificon -<br>Concord |
| Oct 29    | Club Breakfast              |
| Nov 11    | Club Meeting - Election     |
| Nov 21    | Board Meeting               |
| Nov 26    | Club Breakfast              |

### FROM THE PRESIDENT'S SHACK

Greetings to all from this end of the spectrum. Our September meeting speaker will be Fred Sober, AB6GQ, the chief A.R.R.L. official observer for our area. Fred will outline his group's responsibilities and authority in regard to how our frequencies are (Continued on page 2)

### THE VOLUNTEER EXAMINER REPORT

The V.E. Team administered 15 tests to 10 applicants in August. WB6RBE, Dave is currently instructing one class.

For More info on testing, call 783-7610

73's - Bob Metke - W6SUP

**PRESIDENTS MESSAGE  
CONTINUED**

used by all hams.

I heard Fred speak at another meeting and it was very informative.

The meeting on October 14 will be our Annual White Elephant Sale. Bring all your goodies, especially the radio communication ones. All proceeds will go toward the Christmas party. Please don't bring "junk".

Kudos to the following for their efforts at the club picnic: Martha Vance, KA6WUW, and Debbie Erickson, N6ZSM for co-chairing the event. Greg Huttula, KC6LOE, for the raffle and grand prize with Jerri Metke, K6GKR, and Beverly McCune, KE6DJA, assisting in raffle ticket sales. Thank you all.

Join us for the next Saturday breakfast on September 24. The food and service is very good.

A new call sign heard recently...AC6DP. Who's that?

73/s  
Roger

**SELLING EQUIPMENT ?**

SFARC Members can place ads free.  
Mail your ad to the SFARC news editor  
Matt Diridoni - KC6RUO  
(916)-487-1969

**NOTICE OF VACANCY  
NEWSLETTER EDITOR**

OK, I've been thinking about this now for about two weeks and I have decided that I will pass the duties of newsletter editor on to another member in 1995. Effective December 31, 1994, I will step down from my club position as newsletter editor so that I may participate in other areas of the club. I have really enjoyed and will continue to enjoy the next few months as newsletter editor. I will probably volunteer for the job again in a year or so, if asked.

If any member is interested in how the newsletter is put together, please feel free to call me at home, or stop by. Most people think that you need a computer to compose the newsletter, not true. It can still be done with a good old typewriter using the cut and paste method. At times, I still have to cut and paste some things.

If you do own a computer, the club owns some IBM compatible software that can be used. The newsletter is currently done by using Microsoft Word for Windows and Excel for Windows software. If you are already using this type of software, no problem, I'll just give you a copy of the diskettes. My news sources come from members, The W5YI report, The Amateur Radio News Service Bulletin, and America On Line Bulletin Board Service. (Continued on next page)

**NEWSLETTER EDITOR  
CONTINUED**

I also need to give thanks to Janet Huttala - KC6LIX, for showing me how to put the newsletter together. Apparently, her father, (W6SUP), told her that I wasn't real bright, so she held my hand for the first two months that I made the newsletter. Thanks Janet. And Mr. Metke, Thanks for all the constructive criticism.

*Matt Diridoni - KC6RUW*

**CQ ANNOUNCES 50TH  
ANNIVERSARY AWARD SERIES**

Courtesy of The Amateur Radio Club, America On Line BBS

(Hicksville, NY) -- A new series of operating awards for ham radio operators and short-wave listeners was unveiled today by CQ: the Radio Amateur's Journal, to commemorate the magazine's 50th anniversary in 1995.

"Any active ham will be able to earn at least one of these awards," says CQ 50th Anniversary Coordinator Richard Moseson, NW2L. "Their main goal is to encourage hams to get on the air and try new things, while presenting enough of a challenge that even the most experienced operator will still have something to shoot for."

The basic "CQ/50" award can be earned by contacting 50 different hams during the course of 1995, and submitting a log with the required information. In addition, there will be endorsements for making contacts on a variety of different bands, different modes and via ham radio

satellites; for contacting hams in 50 countries, 50 states, 50 U.S. counties, 50 "grid-squares" and with 50 different call sign prefixes.

Plus, hams who qualify for all five "activity award" endorsements, all five "challenge award" endorsements or all ten in both categories will receive special "ultimate endorsements" to reflect their achievements. All contacts must be made between January 1 and December 31, 1995. All award applications must be submitted by March 31, 1996. QSL cards will not be required. Bruce Marshall, WA1G, of Roslindale, Massachusetts, is the CQ/50 Awards Manager. "Don't be fooled," he says. "While the basic award is very easy to earn, those hams who seek the ultimate endorsements will need to be active on at least 5 bands and 5 modes - including digital, satellites and repeaters. They'll need to work stations on both HF and VHF. And while I'm sure some hams will succeed, I don't think many will be able to meet this 'ultimate challenge.'" Complete rules will be printed in the October, 1994, CQ, and will be available by mail directly from CQ. For a copy of the rules, along with official logs and entry forms, send a large self-addressed, stamped envelope (SASE) to CQ/50 Awards, 76 N. Broadway, Hicksville, NY 11801. There is no fee for the awards. However, DX stations are asked to include two (2) International Reply Coupons (IRCs) with any submission to help defray postage costs.

# QUAD A's

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### TREASURERS REPORT

1-1-94 THROUGH 8-12-94

#### INCOME

|                        |                   |
|------------------------|-------------------|
| Advertising            | 360.00            |
| ARRL Dues Paid In      | 132.00            |
| Autopatch Donations    | 109.00            |
| Callbook Sales         | 29.95             |
| Interest Income        | 6.36              |
| Membership Dues        | 1,189.50          |
| Patch Sales            | 27.00             |
| Repeater Donations     | 186.00            |
| Return of Raffle Funds | 89.50             |
| <b>TOTAL INCOME</b>    | <b>\$2,129.31</b> |

#### EXPENSES

|                            |        |
|----------------------------|--------|
| ARRL Dues Paid Out         | 110.00 |
| Autopatch Line Charges     | 108.45 |
| Badge Expense              | 4.60   |
| Bank Charges               | 65.69  |
| Callbook Purchases         | 29.95  |
| Christmas Party Expenses   | 202.57 |
| Field Day Expenses         | 220.98 |
| Insurance                  | -7.52  |
| Newsletter Expenses        | 976.44 |
| Office Expenses            | 7.10   |
| Picnic Expenses            | 202.57 |
| Postage Expenses           | 44.73  |
| Radio Communications Signs | 9.12   |
| Raffle Funds Paid Out      | 89.50  |
| World Radio Club Ad        | 60.00  |

**TOTAL EXPENSES** 2,124.18  
**TOTAL INCOME/EXPENSE** 5.13

#### ASSETS (Cash and Bank Accounts) (As of 6-30-94)

|                |                   |
|----------------|-------------------|
| Autopatch Fund | 223.63            |
| Christmas Fund | 368.43            |
| General Fund   | 22.88             |
| Misc. Fund     | 000.00            |
| Repeater Fund  | 525.88            |
| <b>TOTAL</b>   | <b>\$1,140.82</b> |

### CLUB MEETING MINUTES July 8, 1994

35 persons were in attendance. The meeting started at 7:40 PM. Roger recognized that Bill, KF7VE, and Trudy, KD6NUY, Baird are leaving Southern Pacific and are moving to Johnberg, ILL. near Chicago to work for the Santa Fe Railroad. They will be missed by all here in the club.

Roger said the snack bar needs cookies, so see Linda Boeckman. She can tell you when to bring them. The next Board meeting is the 22nd of August. A new Field Day location will be considered by the Board.

Paul from Radio Place demonstrated his fine line of HT's, Mobile Transceivers and for the person who has everything a Blogal Positioning Receiver. After Paul we had introductions at 8:01 PM. We had the break at 8:05 and after break at 8:23 Brad Wyatt K6WR The Pacific Division Director of ARRL, gave us an interesting talk about upcoming events, the 23cm. band, the Aug. 10

(Continued on next page)

FCC report about NTIA making a boo boo. The report will be in next months QST. Also Brad said the 2 top bidders for 216 and 219 MHz. are reneging on their request. And the \$7.00 annual fee for Vanity Call Sign may jump to \$150 for a lifetime fee.

Brad said, "To thank Congressman Doolittle for supporting Amateur Radio and to please come to the Pacific Division Conference."

There was no old business. Under new business, Jerrie K6GKR said, "To please buy tickets for the HT to be given away at the annual picnic on 28 Aug." Bob, W6SUP, gave the VE report. He said, "That Beverly McCune, KE6DJA passed element 3B, and that he also can supply people to help with instructing and testing for the handicapped and those confined to home."

About the election Roger said, "That Jim, W6PYX, will be treasurer again and Russ KI6KJ, will carry over the second year as director." The secretary mentioned that many members are being contacted for the Nov. ballot. Dick, WA6HYO said, "More 2 meter net controllers would be nice," and as for the 10 meter net Bill, KM6KV, or Shannon, KD6CMX, will have to be contacted to see what happened.

Jerrie, K6GKR, gave the sunshine report, she said, "Chuck, W6LOE's wife Gail, KA6ZUU, fell and hurt her knee. The doctor said it was badly

bruised, but not borken. "OWI", get well quick Gail. John Tiernan now is radioactive, he has a pacemaker installed. Maurice Sayre, W6TSS, had a heart attack but is now doing very well according to Dave, KA6KUT. The business meeting was over at 9:08 PM and the meeting adjourned at 9:16 PM.

SFARC Secty, Dave Hund, N6SHD

### SFARC NEWSLETTER

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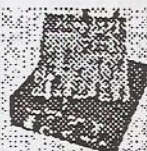
This 12 volt yelping alarm is very very loud!  
Brand new in the box! Only \$9.95

**Static Watchdog and Electronic Leash!**

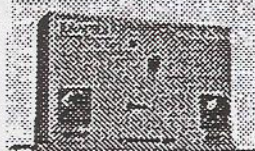
Detect static charges before they create problems and eliminate them the Static Watchdog emits a piercing beep when static is detected. The electronic leash is 2 units, a transmitter and a receiver that like to be together! When separated by 15 to 30 feet the receiver emits a beeping tone!



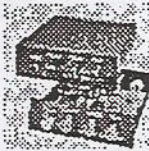
Watchdog \$4.95 Leash \$6.95

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220Mhz, and  
440Mhz FM  
Transceiver  
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**COMPUTER SYSTEM UPGRADES**

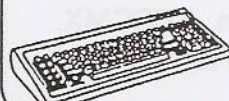
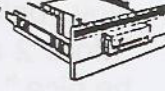
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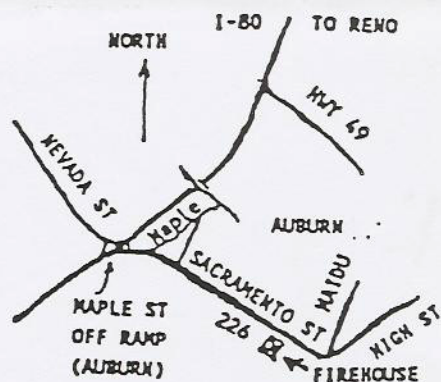
M - F 9 AM to 7 PM Sat. 9 AM to 5 PM

# SIERRA FOOTHILL AMATEUR RADIO CLUB MEMBERSHIP APPLICATION

Membership is valid from the date received until December 31 of that same year. Member: Dues \$17; holds valid Amateur Radio License, may vote in elections; may hold elective office. Associate Dues \$7; resident in the household of a regular member, pays Associate dues, may vote in elections; may hold an elective office if holds a valid Amateur Radio License. Note: Renewing your ARRL membership through SFARC's membership application process costs the same but allows SFARC to receive the benefit. Fill in or circle appropriate response on application form. \* - This information will be used in Club's Membership Roster unless indicated otherwise. Club Roster is published in the March and October issue of the Newsletter. Renewals, new members, changed calls are published monthly. Mail Application to: SFARC Treasurer, P.O. Box 3262, Bowman, CA 95604-3262

|                           |                                |                                      |                          |                                         |
|---------------------------|--------------------------------|--------------------------------------|--------------------------|-----------------------------------------|
| Member Name *             | Birthday Mo / Day *            | ( ) Yes ( ) No<br>World Radio Member | NTT+GAE<br>Class         | Application Date                        |
| Address *                 | Call Sign *                    | ( ) Interested<br>World Radio        | Years at this Class      | ( ) Yes ( ) No<br>Return rpt reqd       |
| City State Zip Code *     | ( ) Yes ( ) No<br>ARRL Member  |                                      | Years as a Ham           | ( ) \$17.00<br>New Member renewal       |
| Work Phone * Home Phone * | ( ) Life Member<br>ARRL Member | Favorite Bands                       | Net 80 40 20 15 10 2 220 | ( ) * \$3.00 =<br>New Associate renewal |
| Fax * Pager *             |                                | Operating Times                      | Packet MBX frequency     | Repeater Donation                       |
| Name *                    | Birthday Mo/Day *              | ( ) Yes ( ) No<br>World Radio Member | NTT+GAE<br>Class         | Auto Patch Donation                     |
| ( ) Member ( ) Associate  | Call Sign *                    | ( ) Interested<br>World Radio        | Years at this Class      | ( ) \$2.00<br>Club Patches              |
| Work Phone * Home Phone * | ( ) Yes ( ) No<br>ARRL Member  |                                      | Years as a Ham           | Club car Placard                        |
| Fax * Pager *             | ( ) Life Member<br>ARRL Member | Favorite Bands                       | Net 80 40 20 15 10 2 220 | Total =                                 |
| Office Use Only           |                                | Operating Times                      | Packet MBX frequency     |                                         |

Club business and training meetings are held the 2nd Friday of each month, Auburn Fire Station, 226 Sacramento Street, Auburn, CA. (See Map.)



## ARRL Application Form - ARRL Club No. Date:

Renewing your ARRL membership through the Club costs no more and earns the Club \$ for each membership renewal. Make Check Payable to SFARC and return to Club Treasurer and/or Club address. \* Provide Proof/Ask Treasurer

Name(s) \_\_\_\_\_ Call \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State & Zip \_\_\_\_\_

Regular Member: \$30 yearly \*Special: Under 17 or over 65 \$24 yearly  
Membership(s) Type & Number: R \_\_\_ Sp \_\_\_ \*Life time \_\_\_ Total \$ \_\_\_

**SIERRA FOOTHILLS AMATEUR RADIO CLUB**  
P. O. Box 3262, Bowman, CA 95604-3262

SIERRA FOOTHILLS AMATEUR RADIO CLUB  
P.O. Box 3262  
Bowman, California 95604



TO:

#### SFARC NEWSLETTER

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