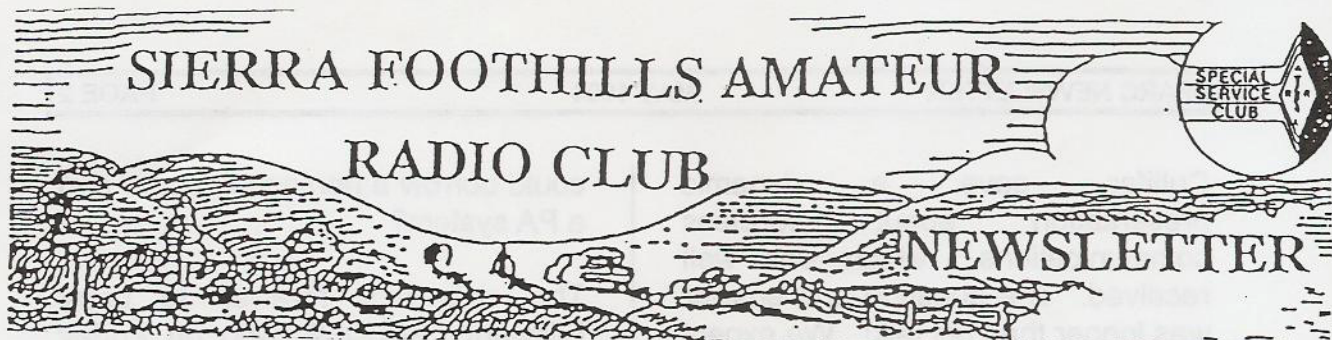




VOLUME 35 NUMBER 5

MAY 1994

P.O. BOX 3262 Bowman, CA 95604

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

PRESIDENT
N7EUQ
Roger Hedgpeth
983-2912

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Martha Vance
723-5488

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N6SHD
Dave Hund
624-0978

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W6PYX
Jim Venneman
885-1877

DIRECTORS

K16KJ
Russ Ahlberg
852-9038

KA6GQW
Aaron Barstis
483-1073

WA8ULL
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 (-800, PL 94.8) or
223.880 (-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-
8:45 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

CLUB MEETINGS AND EVENTS

- May 13 Club Meeting - Wireless
Communications, Rich
Sederberg, Fleetcall/Nextell
- May 23 Board of Directors, Roseville
Library
- May 28 Club Breakfast
- Jun 10 Club Meeting - Field Day
'94 discussion - Mike
Sexton KN6MK.
- Jun 13 Board Meeting
- Jun 24, 25 & 26 FIELD DAYS!
- Jul 2 Community Service - Rocklin
Jubilee
- Jul 8 Club Meeting - Review of '94
Field Day.
- Jul 25 Board Meeting
- Aug 28 Club Picnic

FROM THE VICE - PRESIDENTS SHACK MARTHA VANCE - KA6WUW

By now most of you know the Club's President, Roger N7EUQ, is home recovering from successful surgery and doing well. While Roger is recuperating, I'll do my best to "hold down the fort". Give me a call, I'm open to discussion of any topic related to Club Activities. and I'd be glad to hear from you have suggestions or (gasp!) criticism. OOPS, that should read "constructive feed back". Our April speaker, Bill
(Continued on page 2)

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Confidence is what you have before you understand the problem.

— The Lion

Cullifer, gave a dynamic presentation about wireless communications which was well received. The question and answer was longer than his talk!. We expect an equally good presentation in May from Rich Sederberg of Fleetcall/Nextel. You won't want to miss our programs. Many speakers have not talked with Hams before and they find your questions challenging.

Field Day '94 plans are going well, says Coordinator Mike Sexton, KN6MK. He has had several responses to his questionnaires. If you want to take part in Field Day '94, contact Mike Sexton. The club really needs your participation to succeed, whether you are a seasoned ham or a "newbie". This nation wide contest is a great way to expand your technical knowledge and make friends.

It is my pleasure to announce that honorary members was bestowed to Chris Hill by the Board of Directors at the April 18, meeting, in recognition of his continued interest and many donations Chris has made to the Club. Congratulations Chris!

The 1994 Annual Picnic is co-chaired by myself and Debbie Erickson, N6ZSM. The games will be handled by Linda, N7EUQ's wife, and we have had a couple of experienced BBQ chef's on call. On 4-18-94, the membership voted to have the 1st Picnic Raffle. The '94's grand prize is a 2 meter hand held radio. Does anyone know where we

could borrow a horseshoe game and a PA system?

The club bids farewell to Larry Ellsworth, KD6DLB, who on Friday returned to Kansas City Missouri. Larry's computer skills, his willing participation in Club activities, and his never ending jokes will be missed but friends and family await his arrival in Kansas City. Best wishes Larry. So whose turn is it to bring baked goodies to share at the May meeting?. The membership voted at the April 8 meeting to provide 6 raffle tickets to be divided between whoever brings goodies or works the snack bar at future meetings. Sounds Good! The membership also ratified the establishment of a sale table where members only can bring up to three personally owned ham radio related only items to sell before meetings or during breaks, with the provision that all unsold items be taken home. For each item sold, a \$1.00 donation to the Club treasury would be appropriate. We expect this to enliven meetings nights! (NOTE: TABLE IS FOR MEMBERS ONLY. NO WHOLESALE OR RETAIL MERCHANTS. See you at the meeting!.

Martha Vance - KA6WUW

YOUR VOLUNTEER EXAMINER

SCHOOL REPORT



(W6SUP - Bob Metke) For the month of March, your VE team administered 32 tests to 19 applicants. The next VE testing is May 11th and May 25th. The school team is also assisting three shut in's with in home

schooling. The VE team continues to provide new and upgrade exams at a steady pace. We also have a new Volunteer Examiner. Greg Hutalla, KC6LOE is the clubs new VE. Congratulations Greg!. Please remember that you must pre-register for the exams. Please feel free to contact me at 783-7610 for an appointment. Thank you to all volunteer examiners that help.

SUNSHINE REPORT

Mildred O'Brien W6HTS is home and has help learning to do things and is doing fine. Roger N7EUQ is home and the operation was a success. He of course had to go through a recovery period and some therapy which will take time.

W6LOE is still working at therapy and learning to walk around the house with the help of his walker and his wife.

WB6RBE's father is home. They put him on medication and Dave said he seems to be doing very well. Great news Dave!

FIELD DAY 1994

MIKE SEXTON - KN6MK

For those of you who are relatively new to this hobby, and for those who might not know, the last weekend in June is very important to the Amateur Radio Community. This event is Field Day, and our club participates among thousands. This event is a training and preparation

exercise to test your ability to operate under adverse conditions. It prepares you for the day when disaster strikes and you find yourself providing lifesaving communications without the benefit of commercial power. It is also a fun weekend of camping and radio operating. Field day operating is done contest style, i.e. make as many contacts as possible in the time frame allowed. To some hams, this is deadly serious, devoting almost all their time operating. To others, it is an important social event with only a small amount of time on the air. Our operation will have plenty of room for both. This is also a great opportunity for some hams to operate beyond they're normal privileges. This will be a multi-operator station using emergency power, and we will be using W6RFF as our call. Thanks Jetti!

You may think this seems a little early, but I would like to get a feel for the amount of participants, visitors and visiting operators that plan to participate in the event. Also important is the loan of equipment that will be needed for the weekend.

We plan on operating HF (160 through 10 meters, SSB & CW). UHF/VHF (6 and 2 meters) PACKET, QRP and SATELLITE.

Please contact me and let me know what you are interested in. This will enable me to make plans, and will greatly help the club in making this a successful Field Day.

SEE PAGE 4 FOR A FIELD DAY QUESTIONNAIRE.

(CUT OUT AND MAIL TO KN6MK)

1994 FIELD DAY QUESTIONNAIRE

In order for me to better plan the logistics of this event, I need your help answering a few questions.

CALL SIGN _____ # IN PARTY _____

NAME _____

If you will be attending field day,
volunteers are needed for:

CAMP CHEF	// Yes I can help
FIRST AIDE	// Yes I can help
HELP SET UP	// Yes I can help
HELP TAKE DOWN	// Yes I can help

Do you plan to
operate ? // Yes // No

Will you be using
your own station ? // Yes // No

How will you camp // RV // Tent
// Camper
// The stars

Will you be visiting

Will you join us in the
potluck

Operate a station? // Yes // No

CUT OUT AND MAIL TO:

Mike Sexton - KN6MK
100 Easy Lane
Colfax, California 95713



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7366 AUBURN BL. #3
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95610
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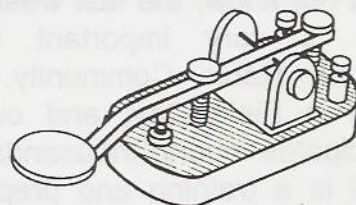
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(916)-885-1677

SELLING EQUIPMENT ?

SFARC Members can place adds free.
Contact the SFARC News Editor
Matt Diridoni - KC6RUO
(916)-487-1969



THANKS BOB!

A letter from KE6EEU - Dan Dillon

Dear Mr. Metke,

Around the beginning of November, I finally passed the technician test after my third try. I took it at your house and I just wanted to thank you for giving your own time to get new hams on the air. It took me around seven weeks of waiting to get my call sign and I was sure glad it finally came. My call is KE6EEU, it gets pretty hard to say if you go too fast. I met a man named Roy, KD6LLE, and he is sending me some stuff so I see the satellite orbits on my computer. He is also sending me some things to help me learn Morse Code. I bought some tapes from Radio Shack to learn the code, but it gets pretty tough. When I think that I can pass it, I'll be sure to give you a call. Everyone on the air is so nice and helpful. I recently made a dipole antenna and everyone was kind enough to answer any questions that I had. My Uncle, who lives down in Parkfield, gave me an old 2 meter KDK radio of his to get me on the radio. He also bought me a magnet mount antenna, but I recently ordered a Cushcraft, Ringo Ranger 2, ARX-2B antenna, that I heard and read is pretty good. I having allot of fun on the air and I'm sure I'll stick with it for a long time. Thanks for being so helpful and kind.

Sincerely, Dan Dillon KE6EEU.

P.S., You'd probably remember me by a fifteen year old boy with his hat on backwards.

FOR SALE

HEATHKIT RECEIVER SB301
HEATHKIT TRANSMITTER SB401
ELECTROVOICE 626 MICROPHONE
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FOR SALE

USED GEL BATTERIES
U1 12 VOLT, 34 AMP HOURS.
\$5.00 EACH.

CONTACT MATT DIRIDONI KC6RUO
(916)-487-1969

K6ARR AND WB6OHV REPEATER INFORMATION

REPEATER	OUTPUT	INPUT PL
K6ARR	145.430	144.83 94.8
WB6OHV	223.860	222.460
K6ARR	440.575	445.575 94.8

THE CITY OF ROCKLIN WANTS YOU

(KC6RUO - Matthew Diridoni)

The City of Rocklin, Community Services and Police Department, will be looking for Amateur Radio Operators for the Rocklin Jubilee on July 2, 1994. This year, the committee is requesting operators to work not just the parade, but the entire day. The committee was hoping to get radio operators to walk around and mingle with the crowd to report any suspicious or illegal activity. The Police Departments new Mobile Command Unit is equipped with a 2-meter radio in it's 2 person operating position. The Mobile Command Unit will be used as the Net Control Station the entire day. We will need at least 3 to 4 net control operators to break up into shifts. We will also need enough volunteer Amateur Radio operators to break up into 3 or 4 hour shifts to work into the evening. Reserve July

2, 1992 on your calendar. If you would like to volunteer for the Rocklin Jubilee, call (916)-632-4084 and leave a message. State your name, Call sign, telephone number, and time of day that you would prefer to work. The voice mail is on 24 Hr's a day, so feel free to call anytime.

TREASURERS REPORT 1-1-94 THROUGH 3-31-94

INCOME

Advertising	360.00
ARRL Dues Paid In	132.00
Autopatch Donations	89.00
Callbook Sales	29.95
Interest Income	6.36
Membership Dues	1,063.00
Patch Sales	25.00
Repeater Donations	170.00
Return of Raffle Funds	89.00
TOTAL INCOME	\$1,964.81

EXPENSES

ARRL Dues Paid Out	110.00
Autopatch Line Charges	55.38
Bank Charges	38.95
Callbook Purchases	29.95
Newsletter Expenses	634.52
Office Expenses	26.10
Postage Expenses	44.73
Expenses (Other)	60.00
TOTAL EXPENSES	999.63

ASSETS (Cash and Bank Accounts)

Autopatch Fund	581.70
Christmas Fund	571.00
General Fund	438.29
Misc. Fund	000.00
Repeater Fund	509.88
TOTAL	\$2,100.87

CLUB MEETING MINUTES APRIL 8, 1994

The meeting came to order at 7:37 PM. The Officers in attendance were President Roger Hedhpeth, N7EUQ, vice-president Martha Vance, KA6WUW, Secretary Dave Hund, N6SHD, and Treasurer Jim Veneman, W6PYX. There were approximately 48 members in attendance. Roger spoke briefly about his surgery. The speaker was Bill Cullifer, a representative of Cellular One. The break was at 8:52 PM. The business meeting started with the Secretary reading of the March minutes followed by the treasurer report. Bob Metke, W6SUP gave the VE report followed by Dave, WB6RBE, who reported that he is helping 15 Placer County Search & Rescue members study for the technician test. Bob, WA6ULL reported that Jim Carmen would like to rent the repeater site from the school district. He also spoke about different clubs newsletters and how to generate money for the club. Matt Diridoni, KC6RUO newsletter editor reported that the newsletter was going fine, with the help of his wife Lisa KC6VFQ and his son, Shane. He reminded members to get articles, and advertisements to him prior to the 20th of each month. Greg, KC6LOE reported that he spent \$62.00 this month on prizes and explained that he wanted to purchase a handheld radio from Radio Shack for the Christmas Party. Martha Vance made a motion to spend no more than \$200.00 on a handheld but the motion was passed

over. Bob WA6ULL then made a motion to purchase two hand helds at the sale price. One to be raffled at the picnic, and one for the Christmas Party. The sale price is \$188.00 + tax. The motion was made and passed. Under new business, Bob, WA6ULL made the motion to give six raffle tickets to concession persons. Three to each snack bar operator and three to each to those that bring food. The motion was passed. Bob also made a motion to have a swap table at our meetings. There would be a maximum of three items and it would be policed by Bob, WA6ULL. Sellers would be required to donate \$1.00 per item and the table would open before and after meetings. The motion was passed. The meeting adjourned at 9:38 PM.

Respectfully

Submitted,

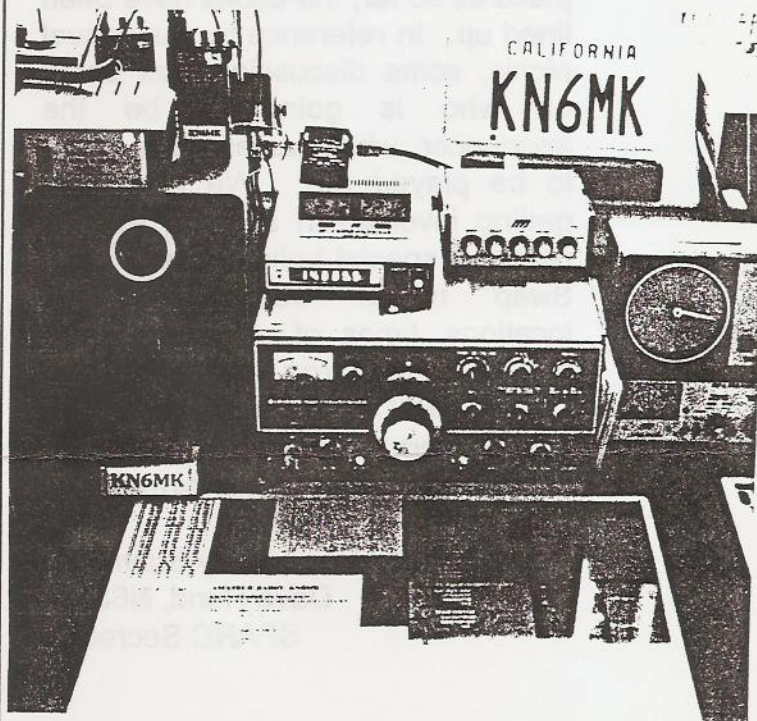
Dave E. Hund, N6SHD
SFARC Secretary.

WHO'S STATION IS THIS?

First licensed in October 1992, I earned by Advanced Class ticket in May 1993 (still working on extra). Married to Lorraine in 1990. No Children, just two very large dogs, and an old lazy cat. I have been a 2 meter Net Control Operator since January 1993. I am also a Volunteer Examiner in the W5YI program.

My Station includes a Yeasu FT-411 for 2 meters, A Kenwood TS-520S HF transceiver with external VFO and digital readout, MFJ Deluxe antenna tuner. MFJ Deluxe Keyer

and Bencher Key. I use a Commodore 64 for packet into a plumbers delight dipole, hung in a tall pine tree. Other antennas include a 5 band 2 element Quad (10 through 20) driven by a Yaesu G-400 RC rotator, a 40 meter dipole and soon to come, an 80 meter long wire. The answer to the question is depicted below.



BOARD MEETING MINUTES

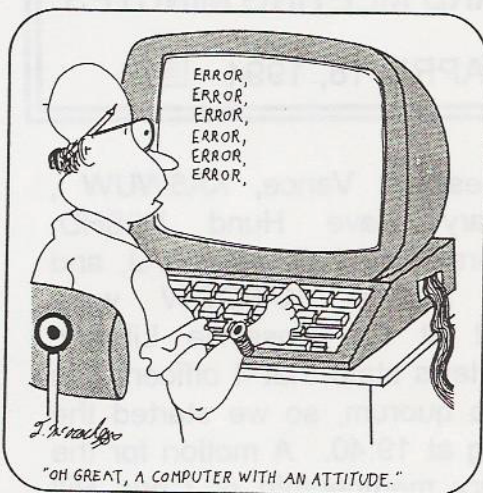
APRIL 18, 1994



vice-president Vance, KA6WUW, Secretary Dave Hund N6SHD, Directors Russ Ahlberg, KI6KJ, and Aaron Barstis, KA6GQW were present at the Roseville Library. The bylaws state that 4 officers can make a quorum, so we started the meeting at 19:40. A motion for the honorary membership of Chris Hill was made and passed unanimously.

The bulk mailing for the newsletter was brought up but since it takes at least 200 or more members to initiate, we put the question asleep for the time being. The field day is coming together, although Mike Sexton is still waiting for the National Guard to give a definite answer on the use of their generators. Martha said it looks like Nyack will be the place as so far, the cooks have been lined up. In reference to our annual picnic, some discussion was spent on who is going to be the announcer, what games were going to be played etc. We discussed getting involved in sporting events, parades, special holiday events, etc. Swap meets were discussed, locations, times of year, etc. We had a rather large one when Jim Lomax, AB6OP was a member. For future swap meets, we will have to seek a new swap meet chairman.

Respectfully Submitted
Dave Hund, N6SHD
SFARC Secretary



SFARC NEWSLETTER

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Articles that members seek to have published in the next edition of the newsletter must be submitted no later than the 20th of the month. For Business, Non-Personal Advertisements contact SFARC Treasurer, — Jim Venneman, 885-1677, 160 Braodview, Auburn, California 95603. Full page ads to three line ads are available. Reasonable rates are offered on advertisements and on graphic designs for ads. The Sierra Foothills Amateur Radio Club (SFARC) is committed to promoting radio knowledge, encouraging fraternalism enhancing operating efficiency and advancing the general interest of Amateur Radio. SFARC is a Special Service Club and is associated

with the American Radio Relay League (ARRL), the premiere Amateur Radio advocacy organization.



I THOUGHT THE "DOOR PRIZE" WAS SUPPOSED TO BE AN H.F. RADIO?

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SURPLUS SPECIALS!!**Alarm Siren!**

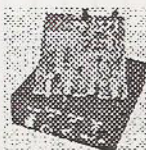
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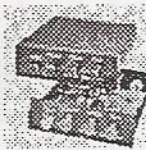
Watchdog \$4.95 Leash \$6.95

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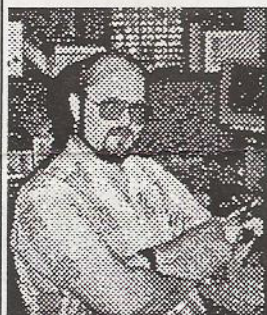
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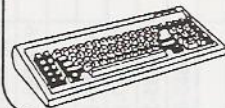
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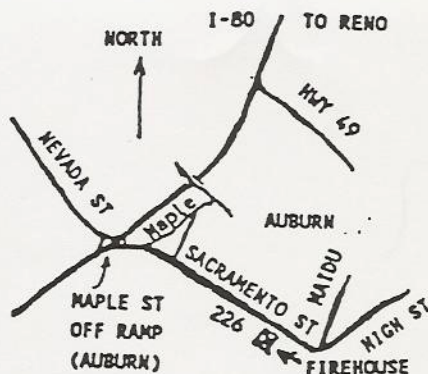
M - F 9 AM to 7 PM Sat. 9 AM to 5 PM

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 World Radio Member	NTT+GAE Class	Application Date
Address *	Call Sign *	() Interested World Radio	Years at this Class	() Yes () No Rtn rcpt req'd
City State Zip Code *	() Yes () No ARRL Member		Years as a Ham	() \$17.00 New Member renewal
Work Phone * Home Phone *	() Life Member ARRL Member	Favorite Bands	Net 80 40 20 15 10 2 220	() * \$5.00 = New Associate renewal
Fax * Pager *		Operating Times	Packet MBX frequency	Repeater Donation
Name *	Birthday Mo/Day *	() Yes () No World Radio Member	NTT+GAE Class	Auto Patch Donation
() Member () Associate	Call Sign *	() Interested World Radio	Years at this Class	() \$2.00 Club Patches
Work Phone * Home Phone *	() Yes () No ARRL Member		Years as a Ham	Club car Placard
Fax * Pager *	() Life Member 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, CA. 95604-3262



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