

SIERRA FOOTHILLS AMATEUR RADIO CLUB

A SPECIAL SERVICE CLUB ASSOCIATED WITH THE AMERICAN RADIO RELAY LEAGUE

DECEMBER 1994



NEWSLETTER



VOLUME 35 NUMBER 12
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
885-1677

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
K8ARR & 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 MEETING
Check Calendar of Events For Dates
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

CALENDAR OF EVENTS

Dec 10	Christmas Party Rocklin Community Center
Jan 13	Club Meeting
Jan 23	Board Meeting Roseville Library
Feb 10	Club Meeting

YOUR SFARC NEWSLETTER PRINTED BY

SNAPPY PRINTING

2280 Sierra Meadows Drive.

Rocklin, California 95677

(916)-624-3371



Merry Christmas Snappy!
Thanks for all your
support.

FROM THE PRESIDENT'S SHACK



This is my final greeting to all from this end of the spectrum.

The November SFARC election produced the following results for 1995. President: Martha Vance - KA6WUW; Vice President, (Continued on page 2)

**PRESIDENTS MESSAGE
CONTINUED**

Matthew Diridoni, KC6RUO; Secretary Jerrie Metke, K6GKR, Treasurer Jim Max Venneman, W6PYX, with Directors Bob Boeckman, WA6ULL, Bob Metke, W6SUP, and Bob Greenslade, W3PMP. Congratulations to all the new officers for the best of club success in the new year.

Our Christmas Party on Saturday December 10, at the Rocklin Community Center is getting close. See the attached page in this newsletter for all the details. If you have any questions, please call me. We have some very special Christmas music lined up for evening. I am sure you will enjoy it.

I want to again thank the folks whose names (and call signs) have appeared in this column during the year. They are the working members whose time and talents have helped make this a successful year for the Sierra Foothills Amateur Radio Club.

I wish everyone a Merry Christmas and a prosperous new year. I look forward to seeing you on December 10.

73's
Roger Hedgpeth
N7EUQ

**MAKING A BATTERY PACK FOR A
HAND HELD RADIO**

By Ralph McCune - KE6DJB

1. Buy two battery packs from your local electronics store, for either "C" or "D" cell. Each battery pack holds 4 cells each, this gives a total of 8 cells and 12 volts. Wire the battery packs in series.
2. Attach the battery packs together with screws.
3. Make sure you have a total of 12 volts at this time.
4. Buy an adapter plug for the radio and follow the correct polarity for the radio. Attach the plug to the batteries. You may need to buy an extra wire to extend the plug to the radio.
5. Buy a tummy pack or get a small camera case. (Check to dime stores or swap meets) The tummy pack or camera case will hold the batteries. Make sure they can be attached to a belt.
6. When not in use, store the pack in the refrigerator. This will help keep the batteries good. If you need assistance, call me at (916)-722-1469.

73's - KE6DJB

WHO IN THE WORLD IS AC6HF

By Matt Diridoni - KC6RUO

A friend of mine told me that he heard a familiar voice on one of the bands the other day. He gave the call AC6HF. **"The dude sounded just like Bob Naylor, AC6DP!"**, stated my SWL friend. Well, little did we all know that Bob Naylor got a new call.

Apparently, Bob was receiving lewd and lascivious comments on the suffix and prefix to his call. He applied for a new call with the FCC and received a new one. The new call, **AC6HF, "ALPHA CHARLIE 6 HIGH FREQUENCY"**

Congratulations Bob, you really lucked out on the new "HI FREQUENCY" call.

A VERY SPECIAL THANK YOU

By Ralph McCune - KE6DJE

Holiday Greetings to all, and a special thank you to those who participated in the Roseville Holiday Parade on November 19th.

Both experienced and new radio operators contributed to a successful and fun day. We also thank the Roseville Chamber of Commerce for supplying the donuts enjoyed by all participants.

Again, thanks to all 30 operators. We look forward to seeing you at the Christmas Party on December 10.

Matt, KC6RUO did an outstanding job at net control, and Bob Metke, W6SUP, for coordination of the C.B. radio operators.

A NEW FCC SERVICE

ARRL Bulletin

The FCC has instituted a toll-free phone line at its Gettysburg, Pennsylvania licensing division for customer service inquiries. Amateurs may call 1-800-322-1117 weekdays between 8 AM and 4:30 PM Eastern Time to access an automated information system with recorded messages on interference complaints, form requests, records, and Amateur Radio call sign assignments.

Other messages regard fee information and processing times. A touch-tone telephone is required.

The FCC said the new service was part of its response to a presidential order that the federal government be "customer driven." The FCC said it used a series of focus groups with external customers to identify the desire for an 800 number at its licensing division.

"Within the next 18 months," the FCC said, "customer service standards will be developed for other areas of Commission operations to ensure that FCC customers receive the highest quality of service possible. As these new standards become available, the FCC will inform its customers."

NEED A PRACTICE TEST?

Practice tests for novice and technician are available.

Contact Ralph McCune, KE6DJB
(916)-722-1469

QUAD A's



ELECTRONIC SUPPLY

7366 AUBURN BL. #3

Citrus Heights, CA

95610

Retail & Commercial Sales

Knowledgeable Assistance

(916)-723-7366

Merry Christmas Sam!

Thanks for all your support

THE VOLUNTEER EXAMINER REPORT



Bob Metke, W6SUP

The V.E. School is closed until January 1995. For the month of November, the V.E. team gave 10 tests to 8 applicants.

A very special thanks to all of the Volunteer Examiners for their continued help. For more information on classes for 1995, please feel free to call.

73's, Bob Metke - W6SUP

511 Oak Street

Roseville, CA. 95678

(916)-783-7610

FOR SALE

Yausu FT-221 2 meter

AM/FM/CW/SSB, with microphone,
cables, AC/DC

AND

Clegg 76 220 Crystal Set, Crystals &
microphone

\$250.00 TAKES ALL

Marlyn Taylor - WB6KFL

(916)-346-8236

ADVERTISING?

**THIS SPACE COULD BE
YOURS FOR A VERY
REASONABLE RATE.**

*If you would like to place an
advertisement, contact the
SFARC Treasurer.*

Jim Venneman (916)-885-1677

ROSEVILLE HAM OPERATOR ARRESTED FOR UNAUTHORIZED TRANSMISSIONS

By Matt Diridoni - KC6RUO

A local ham operator was arrested by Roseville Police on November 19 for unauthorized radio transmissions over a police frequency. Apparently, the person decided to use the modified hand held radio to give Roseville Police a few "choice" cursing words. What the operator didn't see was the police officer parked only a few feet away from the operator. I guess you could say the operator was caught with their pants completely down, with a "smoking radio" in hand.

This story should serve as a "buyer and seller" beware. Most operators think it is OK to possess a radio modified to transmit out of band limits.

While it's good to know the FCC rule book, buyers and sellers may want to check the California Penal, Civil and Federal codes before deciding to possess a radio modified to transmit in the police bands.

I had one Ham tell me, *"I have my HT modified in case of an emergency. I want can talk directly to police and fire in a disaster situation."* WRONG

I've been involved in emergency communications for over 15 years. Believe me, a ham operator using the police bands during a disaster will result in a bigger disaster than the original one. That's why we have RACES groups and mobile command units equipped with ham radios, so that Hams can help emergency personnel in an organized manner.

Do us all a favor, don't possess a modified radio, because when you get caught, it makes us all look bad.

M.B. Diridoni, KC6RUO

SELLING EQUIPMENT?

SFARC Members can place adds free.
Contact the News Editor
Matt Diridoni - KC6RUO

SECRETARY REPORT

David E. Hund - N6SHD - SFARC Secretary



The regular meeting opened November 11, 1994 at 7:34 PM with introductions made by all. Bob Boeckman, WA6ULL have the repeater report, Mr. Metke, W6SUP have the VE report.

Roger reported that if you give Jettie Hill, W6RFF, two blank 60 minute tapes, he can copy high speed tapes, (30 to 60 WPM) for you!. Roger also mentioned that 2 meter net controllers are needed for Tuesday night. Roger read a thank you letter from Chief Gary A. Prince of the Rocklin Police Department thanking club members for participation in the Halloween patrol. The club also received a newspaper article in the Placer Herald, and a television news story on Channel 31 for the club participation.

A short break was taken prior to the elections, the meeting closed at 8:52 PM.

SFARC NEWSLETTER

Published monthly for the benefit of SFARC's membership. Permission is granted to other amateur related organizations to reproduce materials in whole or in part for internal non-profit use, provided credit is given to the SFARC Newsletter and as applicable to authors of the reproduced materials. Articles and opinions expressed in this newsletter do not necessarily reflect the individual opinions of members or Board members. **Submit Articles, letters, and personal classified radio gear advertisements to: Editor, SFARC Newsletter, P.O. Box 3262, Auburn, CA. 95604.** 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.

HSC

Halted

specialties co.

Remember the HSC GIFT CERTIFICATE is the perfect gift for many hard to buy for electronics or computer enthusiasts!

SURPLUS SPECIALS!!

Alarm Siren!

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 wults, 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



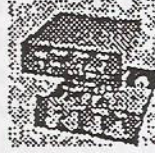
RAMSEY AMATEUR RADIO KITS



144Mhz,
220Mhz, and
440Mhz FM
Transceiver
kits now in
stock!!!!
\$169.95



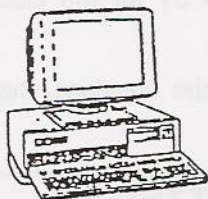
Super Special!!
220 MHz Booster!!
4 Watts Input for 30 Watts
out! Has built in preamp
for receive and is wired
tested and ready to go!
Reg \$79.95 Sale \$64.95



VHF FM
Receivers
Easy and fun
to build!
2, 6, 10 meter
and 220Mhz
\$29.95 Each

QUALITY COMPUTER SYSTEMS

All systems are custom built to your specifications with top quality parts and are covered by a full one year parts and labor guarantee backed by HSC Electronics. We have been in business in Sacramento for 10 years and stand behind what we sell! Come in and see us or call for a free phone quote.



XT/8088 Systems
AT/80286 Systems
80386SX Systems
80386DX Systems
80486DX Systems
All at competitive
prices! NOW!



IS YOUR COMPUTER SICK!!



Let our Computer Doctor check it out for you! Jeff our technician is extremely knowledgeable and will fix your sick IBM Clone or compatible in a minimum amount of time and at a reasonable cost. Most repairs are completed within 24 hours. He is adept at explaining what is wrong in terms that the average computer user can understand so you will know what it is you are paying for! Give him a try the next time you have a problem with your machine.

COMPUTER SYSTEM UPGRADES

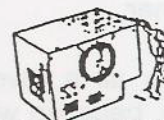
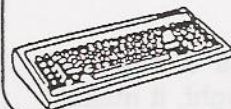
If you have an older slower PC you may save money by upgrading it instead of buying a new system. At HSC we will install a new motherboard and RAM memory, a new floppy/hard disk controller if needed and bring you into the present for a very reasonable price. Call for a free phone quote or check the Sacramento Bee classifieds for our latest prices!!

Check with us before you buy a new system! You may be able to save some money by upgrading!



QUALITY COMPUTER PARTS

Motherboards, Cases, Monitors, Power Supplies, Floppy and Hard Disk Controllers, Keyboards, Serial and Parallel Ports, VGA, CGA and Mono Graphics Adaptors, Cables, SIPP, SIMM and DRAM Memory, Joysticks, Trackballs, Mice, Hard Drives, Floppy Drives, Diskettes, Computer Clock Batteries, Tape Backup Units, and Much Much More!!!



Lots more goodies! Power supplies, Batteries, Capacitors, Resistors, Inductors, Integrated Circuits, Wire, Cable, Tubing, Hand Tools, Test Equipment, Transistors, Diodes, Connectors, and lots more!

HSC ELECTRONIC SUPPLY

a division of

Halted

specialties co.

Call our Electronic BBS! (916) 338-0618 1200 Baud 24 Hrs.



4837 Amber Lane

Sacramento, CA., 95841

(in College Oak Plaza, Auburn Blvd. & College Oak)

Phone (916) 338-2545 FAX (916) 338-1688

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



Sierra Foothills Amateur Radio Club

1994 Christmas Party

When: Saturday, December 10, 1994 6:30 PM to 10:00 PM

Where: Rocklin Community Center, 5th @ Farron St.
Rocklin, CA. 95677.

Directions: **From Auburn,** take I-80 to Rocklin Rd. Turn right on Rocklin Rd, past all the restaurants, fire station and railroad tracks. Rocklin Rd will dead end at 5th St. Turn left on 5th St. The Community Center is on the corner of 5th & Farron St.

From Roseville/Sacramento, take I-80 to Rocklin Rd. Turn left on Rocklin Rd, under the freeway, past all the restaurants, fire station and railroad tracks. Rocklin Rd will dead end at 5th St. Turn left on 5th St. The Community Center is on the corner of 5th & Farron St.

Why: **WHY NOT!**
To enjoy, fun, good ol home cookin, refreshments & music.

Price: Your culinary contribution will cover all costs.

FIRST LETTER OF YOUR LAST NAME	A through H	Hot Dishes
	I through Q	Desserts
Bring enough for your family plus 5	R through Z	Salads

No tax, tip or cover charge. NOTE: All hot dishes prepared at home must be brought HOT. Re-heating may not be possible.

INCLUDED: Turkey, Ham, chips & dip, punch, coffee, tea, cocoa & soft drinks.

PRIZES: There will be drawings with many prizes. There will also be a special drawing for a two meter hand held radio. YOU MUST BE PRESENT TO WIN!

NO ALCOHOLIC BEVERAGES ALLOWED IN THE BUILDING



Sierra Foothills Amateur Radio Club
P.O. Box 3262
Auburn, California 95604

TO:

SIERRA FOOTHILLS AMATEUR RADIO CLUB MEMBERSHIP APPLICATION				
Membership is valid from the date received until December 31 of that same year. Memberships received during the year will be pro-rated. MEMBER DUES: \$17.00, ASSOCIATE DUES: \$7.00. NOTE: SEE APPLICATION BELOW FOR ARRL MEMBERSHIP MAIL APPLICATION TO: SFARC TREASURER, P.O. Box 3262, AUBURN, CA. 95604				
MEMBER NAME _____		CALL _____	Class _____	
Last Name First		MI		
ADDRESS: _____				
Numbers Street Name City State Zip Code				
TELEPHONE NUMBER _____				
DATE: _____	Member: \$17.00	Associate: \$7.00	Repeater Donation \$ _____	
	Auto Patch Donation: \$ _____		Club Patch: \$2.00	TOTAL _____
ARRL APPLICATION FORM - ARRL CLUB NUMBER _____ DATE _____				
Renewing your ARRL membership through the club costs no more, and earns the club money for each membership renewal. Make check payable to SFARC and return to club Treasurer, P.O. Box 3262, Auburn, CA. 95604				
Name: _____		Call _____	Class _____	
Address: _____		State _____	Zip _____	
Regular Member: \$30.00 Yearly ** Special Under 17 Yrs or over 65 Yrs, \$24.00				
Member type and Number: R _____ Sp _____ Life time _____ TOTAL _____				