

THE BEES WERE BUSY AT THE 1997 CLUB PICNIC

Dave Peden (KA6KUT) was the hero of the picnic. Besides arriving early at the Meadow Vista Park, Dave came armed! **"SMACK"** "There, I got another one" uttered Dave as he swung the fly swatter.

His one-man campaign against the meat bees resulted in the deaths of hundreds (thousands?) of bees and greatly added to the enjoyment of the picnic.

Thanks also to Russ Ahlsberg, KI6KJ for making sure our park reservation paperwork was in proper order.

Thank you Matt (KC6RUO) for cooking all the meat at the barbecue, and thanks to the thirty or so who came to help eat it. Boy, were the side dishes good this year! I finally got Jerry's salad recipe. We also had several pasta salads, a yummy bean & carrot salad, deviled eggs, pies and TWO chocolate cakes. I'm sure there was a lot more, but I (Shannon) was the last through the line.

My daughter Hillary (future KF6???) let us bring her brand new birthday CD player, so we enjoyed Glen Miller, other big band, and Little Rascals tunes. We never did get around to playing BINGO. The stories were too good! We couldn't have asked for better weather or nicer company. The picnic cost \$56.62.

Shannon, KC6CMX



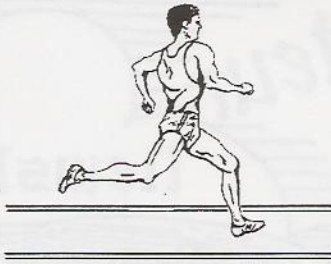
Participants at the 1997 Field Day pictured here at the August Meeting, received certificates from President Greg Hutulla.



Wayne Mikel, KE6DJE, received the **HAM** award, tee shirt for his major roll in Field Day 1997

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CHRISTIAN RUNNERS ANNUAL BIATHLON

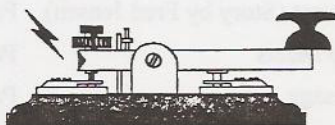
September 1, 1997 - In the pre dawn, preparations were being made for the Annual Christian Runners Biathlon. Dawn came with the indications for a lovely day as the contenders gathered from all directions. SFARC members also gathered at the school to check on with net control.

All went very smoothly, only one minor ankle injury to of the runners. Rodger Hedgpeth, N7TK, and Linda Hedgpeth was net control. Bob Metke, W6SUP, Liaison with Christian Runners Representative. Jerri Metke, K6GKR, Roland Smith, KE6NMC, worked as a team at the location where runners broke away from the general race route. Russell Ahlberg, KI6KJ, his grandson, and Wayne Mikel, KE6DJE, worked as a team in the first aide station, then transferred their location to the Russell aide station. Puma Clements, K6BJS, stationed at the corner of Auburn Foresthill Rd, where the racers turned to begin the last portion of the competition ending at the school. Beverly McCune, AC6SF, located neat the top of Auburn Foresthill Rd. where bike entries returned to the pavement, and Ralph McCune, AC6SG located on Confluence Trail near where the culvert undercrossing of Auburn Foresthill Rd is located.

The organizers for the Biathlon had a well organized event. The time this year seemed shorter to completion, beginning at 8:03 and ending at about 10:45.

Beverly and myself wish to commend those volunteers from SFARC for a **JOB WELL DONE!**

Ralph McCune, AC6SG



FUTURE YOUNG AMATEUR RADIO OPERATOR

11 Year old Hillary Parrish is studying to take the no code test. She was enrolled in radio school with Lewis Tuttle, AC6QP, at Maidu Community Center in July of this year and is now studying with her father with the use of computer software. Hillary should be ready for the node code test very soon.

Good luck Hillary!

RADIO VOICEMAIL NETWORK

Sacramento ARC maintains the Radio Voice-mail Network at (916) 484-7388 This service provides information on local clubs, meetings, repeaters, events and swaps.



QUAD A's Electronic Sales

Antennas • Towers • Rotors • Cables
Computer • Accessories • Books
Magazines • Power Supplies • Consignment Sales

7360 Auburn Boulevard • 723-7366 or 723-7368



ABOUT RUBBER DUCKS

The rubber duck antenna on your hand held is not a very efficient antenna. The typical 2 meter rubber duck has 5dbs loss. If you have a 3 watt radio, tour rubber duck will only radiate less than 1 watt!

A quarter wave antenna has 0 db loss and will allow all 3 watts to be radiated.



Amateur - CB - Scanners - Shortwave - Cellular - Commercial
Sales - Service - Installation
New and Used Equipment for all Ham Radio Needs

5675-A Power Inn Road • Sacramento, CA 95818
(916) 387-0730 fax: (916) 387-0744 • Glenn Stillwell, WR6O

WHY DO WE USE 52 OHM COAX?

During world war II, it was discovered that minimum amount of material was needed to make a 52 ohm cable. It conserved critical war material and increased profits for the manufactures.



SFARC members, (from left) Matt, KC6RUO, Irene Greenslade, Bob Metke, W6SUP, Jerri Metke, K6GKR, Dave Jenkins, WB6RBE, Bob Greenslade, W3PMP, Dave Pelloniini, AC6RD, and Dick Lund, WA6HYO, received Certificates of Recognition for their participation in the 1997 Rocklin Jubilee.

Elmer is Needed

An is elmer needed to help a fellow operator with equipment information and purchase. If you're interested, contact KC6LOE, Greg, 786-3530.

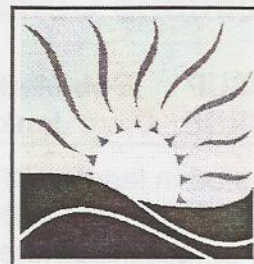
Wanted

QST, HR, CQ, 73
RADIO MAGAZINES

W6JDT, Bill Aston

Will also Trade

652-9038



Sunshine Report

by K6GKR, Jerrie Metke.

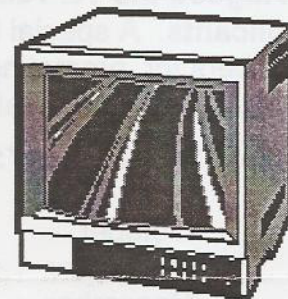
Irene Greenslade has a badly broken her leg from a fall.

KA6GQW, Aaron Barstis doing real well, and has been heard on the air.

Metke's TV & COMMUNICATIONS

782-5553

DOC METKE, K6HLO



199 Cirby Way # 14 Roseville, CA 95661
5% Discount to SFARC Members



CLUB TEN

TEN METER NET IS ON 28.415 MHZ,
Sunday Evenings at 7:30 P.M.

BATTERIES PLUS
America's Battery Stores®

1000's OF BATTERIES FOR 1000's OF ITEMS®
722-3300

8025 Greenback Lane Citrus Heights, CA
10% Discount to SFARC Members

1997 Elections Committee

W6SUP Bob Metke
WB6RBE Dave Jenkins

Are you are interested in leading SFARC into the 21 First Century? W6SUP and WB6RBE are looking for you. For real adventure and excitement see how and what goes on behind the scenes.

Join "SFARC'S PAST OFFICERS CLUB." To join serve as an SFARC officer for one year. This year we will once again have an Ice Cream Social during the November Elections.

In August, the VE Team gave 3 tests to 2 applicants. A special thanks to all VE team members for promoting amateur radio through giving their time and talents to the VE program.

Test Schedule - 7:00 p.m. Wednesdays

October	8, 29
November	5, 26
December	10, 31

Pre-Registration Required Fee is \$6.25

For upgrades, or questions, contact W6SUP Bob Metke, 783-7610. Special test needs are accommodated, e.g. in-home testing, support assistance for specific types of disabilities.

FREE HAM RADIO CLASS NO CODE TECH LICENSE FALL CLASS

Roseville Library
 255 Taylor
 Roseville, California
 7:00 P.M. to 9:00 P.M.
 Monday Oct - 6 & 20
 Monday Nov - 3 & 17

AC6QP Lewis Tuttle 771-2336
Reservations & Questions

YOU NEED TO SUPPLY YOUR OWN BOOK

☐ SFARC NEWSLETTER ☐ BOOSTER Club '97

Frank Bird	WA6ODK	10-96
Janet Bird	KB6KTU	10-96
Fred Campbell	KE6MJC	2-97
Bob Greenslade	W3PMP	10-96
Irene Greenslade		10-96
Dave Hund	N6SHD	10-96
Dave Pellonini	AC6RD	11-96
Jerri Metke	K6GKR	1-97
Bob Metke	W6SUP	1-97
Jan Huttula	KC6LIX	1-97
Greg Huttula	KC6LOE	1-97
Ralph McCune	AC6SG	2-97
Gary Cunningham	KE6TEL	1-97
Wayne Mikel	KE6DJE	2-97
John Alstrom	KQ6CK	2-97
Chuck Eder	W6LOE	2-97
Gail Eder	KA6ZUV	2-97
Lyle Kraft	AA6LK	4-97
Roger Hedgpeth	N7TK	3-97
Theresa Hansen	KF6CXO	3-97
Carl Crump	WA6VLS	7-97
John "ED" Ahlstrom	KQ6CK	7-97
Ken Weger	WA6EMU	8-97

Thank You, for all your support

If you would like to join the SFARC Newsletter Boosters Club, Contact the Club's Treasurer.



Comp USA

2000 Howe Ave.
 Sac, CA - 565-6020

SFARC Members get Corporate Discount

SWAP MEETS & EVENTS

Livermore Swap Meet

1st Sunday of each month at las Positas College in Livermore. 7:00 a.m. to noon. all yr.

PACIFICON 97

October 17, 18 & 19 Concord Hilton Hotel

FOR SALE

Kenwood TS-850 SAT Transceiver
With Built in Antenna Tuner 500HZ \$1,275.00

MFJ 784B Tuneable
DSP Filter Audio Filter Digital Signal
Processing Filter \$ 149.00

Contact: W6RFF, Jettie Hill @ 783-0383

Motorola Cyntor-X, 110 Watt mobile transceiver
with 8 channel control head, transmit and receive PL,
currently programmed to Sacramento Valley repeaters

\$75.00

Contact: KC6RUO, Matt Diridoni @ 632-4084

Kenwood UTS930 w/Auto Tuner and MS60

Microphone \$550.00

Kenwood TR795 2 Meter Mobile, Limited PL, key
pad, 10 to 50 watts. 20 to 25 yrs old. \$ 50.00

Purchase or Trade

Contact: KE6RBX Cliff Slocum @ 888-8494

MARSON'S

888-8219

Big & Tall Men

Pendleton - Levi's - Arrow

Tuxedo Rental Red Wing Shoes
457 Grass Valley Hwy., #2 Auburn, CA 95603
10% Discount to SFARC Members

To Sierra Foothills Amateur Radio Club Members

Do you have an article or an item you would like to advertise for sale. Let me know before the end of the month so we can print in the newsletter. Please call Matt Diridoni. 24 hour voice mail number 916-632-4084. You can also E-Mail me at matt@spyderwebb.com.

73's - Matt Diridoni, KC6RUO

FIELD DAY - AMATEUR RADIO'S OLDEST CONTEST ?

By Fred Jensen, K6DGW

I once heard that Field Day is ham radio's oldest contest, and it does seem reasonable, however I hear a lot of things that turn out not to be true, so I'll pass on the question. Field Day is, without a doubt, ham radio's most diverse contest, however. Consider other contests ... say CQ WWDX. There are basically three ways to enjoy the contest: 1) Enter to win; 2) Get on the air and see if you can pick up a couple of new countries; or 3) Spend a bundle to visit some God-forsaken, windswept rock in the far South Atlantic which, in DXCC terminology, counts as a "country." Except for the amount of time behind the mike or key, #s 1 and 2 are pretty much alike.

Sweepstakes, 10 or 160M, RTTY, and even my perennial favorite, the CQP all exhibit the same characteristics. Not so Field Day. Operation at home, mobiling, socializing around the BBQ, camping out for a weekend with a radio along, and full-fledged competition are all part of FD. In recent years, the SFARC has aimed for a little bit of everything, for a more or less well-rounded FD. Here's a story about another club and another type of FD.

The Foothills Contest Club (pun intended), has no officers, no by-laws, no dues, no membership cards, and no newsletter. The club meets once a year, coincidentally on Field Day weekend, at a place determined by the weather, but recently it's been at 7,000' at the Duncan Peak Fire Lookout on Little Bald Mountain. The hams included Jack Morgan, KF6T, Jim Venneman, WX6V, me, K6DGW, Jeff Meyer, WD6FLG, and Jim's teen son Jeremy, whose call escapes me at the moment, however the hams were outnumbered, and the adults were outnumbered by kids. Jack brought a scoutmaster friend, Steve and his sons Brandon and Chris, and pre-teen family friends Eric and Paul; and I brought my son-in-law, Bob Ward and his three incipient-teen sons, Mike, Christopher, and Joe. Eric, Mike, Christopher, and Bob are veterans of the Duncan Peak Lookout safari, and Bob, who is in construction, hauled up a 3.5 KVA Honda generator.

Generally, we choose class 2A since it is the most competitive, however the shortage of operators pretty well dictated 1A this year. Jeff mans the VHF/UHF rig with about 1.5 KW ERP on 2M and 70cm. Orbital mechanics cooperated this year, and we got satellite contacts on AO-27 and FO-22, plus packet. Jeremy ran the Novice station, although the MUF sort of followed the temperature and stayed low (below 28 Mhz) most of the time.

Actually, 15 never opened enough to make it worthwhile. The other station supports 20 (day and early evening), and 40 and 80 (night). Jack brings a tri-band beam with a slick mast made from an extension ladder, and Jim has become fairly adept at shooting dipoles over 100' pine trees with a slingshot. If you've never worked 40 or 80 CW in the middle of the night on a full-size dipole at 90', you've missed a real ham experience!

Last year, we managed to finish 22nd nationally in 1A, and in the top five west of the Rockies. This year, we did somewhat better ... about 1,000 points better!-- so, we're crossing our fingers we can make single digits in the Nov QST. The combined QSO total was 1,255, with just over 1,000 on CW, and our submitted score was 5,500. Sticking to CW provided the biggest score boost. I tried 20 phone once in the very late afternoon, however the bedlam wasn't worth the effort. Since CW continued to provide 40-50 average rates, with peaks at 120 (one QSO every 30 sec), we pretty much gave up on phone. VHF and UHF were substantially down from last year. I have no idea why, but we couldn't get a single station to move to 2M or 70cm CW, and fewer than normal on SSB.

FD is at the top of our list for contests. I doubt that Jack, Jim, Jeff, or I will see each other or talk before 1998 FD, even though Jack lives less than 2 miles away, and Jeff lives across the road from me!) But, weather cooperating, I'm sure we'll have our annual meeting at the lookout.

PRESIDENTS MESSAGE

I am disappointed that I missed the picnic. I had to do some needed work. But, it sounds like those that attended had a great time. I have heard the hornets were at a all time high for the area.

Many thanks to KM6KV, Bill and KD6CMX, Shannon Parrish for organizing the picnic for us.

Just a reminder October's meeting will be at the Rose Room in Auburn.

This is the Club's White Elephant Sale meeting. night. There will be no regular meeting. For those who are not familiar with the sale-- this is a sale of items donated to the club and auctioned-off to the highest bidder.

The items can be electronic related, household, baked goods, or craft.

"Boat Anchors," (items you brought that did not sell, you must remove). Food items always go fast and for a good price.

This is a fun night so bring the whole family!

The money from the sale goes to buy prizes for the Christmas Party, so the more we sell, the more items we can purchase for the party.

The Club's second garage sale fund raiser; grossed \$100.00. All proceeds will go the Club's general fund, which is in need.

I have purchased a Yeasu FT50 hand held radio. This radio is dual band

with variable power outputs. It's a great little radio. I plan to raffle it off at the Club's Christmas Party. Tickets are one dollar each, or six tickets for five dollars are on sale now. Many thanks to The Radio Place for helping with the Club's Christmas raffle prizes.

I look forward to seeing you at the White Elephant Sale in October. I have already packed enough boxes to load one van for the sale.

73's KC6LOE Greg

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

PRESIDENT

KC6LOE
Greg Huttula
786-3530

VICE PRES

KA6KUT
Dave Peden
878-2708

SECRETARY

WA6RWS
Richard Kuepper
878-1804

TREASURER

KC6LIX
Jan Huttula
786-3530

TREASURER ASSISTANCE

Melissa Mikel
645-0565

RAFFLE CHAIR

KA6WUX
Ken Cooley

CLUB NET:

All Are Welcome To Check In
Thursdays 7:30 PM 2M
K6ARR & Club Repeater
145.430 (-600, PL 94.8)

CLUB MEETINGS: Second Fri.
of the month, 7:30 PM Auburn
Library, 350 Nevada St. Auburn, CA

CLUB BREAKFAST

Last Saturday of the month
Susie's Country Cafe,
Roseville, Hwy 80 & Riverside

Net Controller:

Dave Jenkins - WB6RBE
791-7969

Net Control Stations:

Gary Cunningham	KE6TEL
Jan Huttula	KC6LIX
Wayne Mikel	KE6DJE
Matt Diridoni	KC6RUO
Greg Huttula	KC6LOE

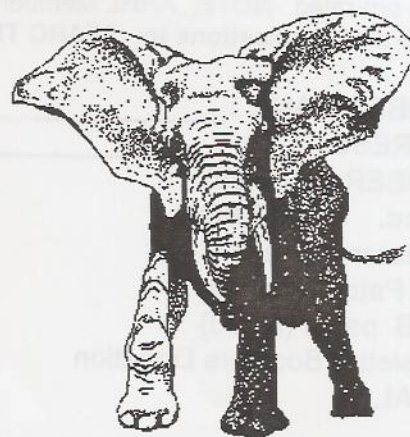
BOARD OF DIRECTORS

W6LOE	N6SHD	KF6CXO
Chuck Eder	Dave Hund	Theresa Hansen
966-2004	652-9038	885-2640

CLUB MEETINGS & EVENTS

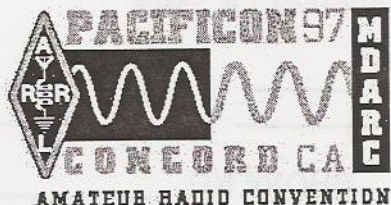
Sep	27	Club Breakfast Susie's Café - Roseville
Oct	10	White Elephant Sale Rose Room - Auburn
Oct	25	Club Breakfast Susie's Café - Roseville
Nov.	14	General Election Night
Nov	29	Club Breakfast - Roseville
Dec	13	Christmas Party Rose Room - Auburn

SFARC



WHITE ELEPHANT SALE

October 10, 1997
The Rose Room Meeting Hall
1225 Lincoln St.
(Corner of Lincoln St. & Hwy 49)
Auburn, CA



PACIFICON '97
October 17, 18 & 19, 1997
Concord Hilton

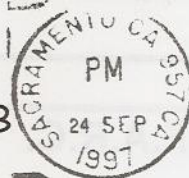
Ticket \$3 in advance and \$5 at the door

DO YOU HAVE AN E-MAIL ADDRESS?

I am in the process of collecting E-MAIL addresses SFARC members. Please send an e-mail message to matt@spyderwebb.com. I will try and post the addresses in the next newsletter for all members to share.

73's Matt, KC6RUO

SIERRA FOOTHILLS AMATEUR RADIO CLUB
1222 SAN SIMEON DR
ROSEVILLE, CA 95661



TO:



SIERRA FOOTHILLS AMATEUR RADIO CLUB MEMBERSHIP APPLICATION

Membership is valid from the date received until December 31 of same year. New memberships received during the year will be pro-rated. NOTE: ARRL Membership Application below.

Please mail applications to: SFARC TREASURER, PO BOX 3262, AUBURN, CA 95604

MEMBER NAME : _____
ADDRESS: _____
MEMBER: (\$17.00) _____
Assoc. (\$ 7.00) _____
Repeater Donation _____
Auto Patch Donation _____
CLUB patch (\$2.00) _____
Newsletter Boosters Donation _____
TOTAL _____

CALL: _____ CLASS: _____
CITY: _____ ZIP: _____

PHONE NO. _____
PAGER: _____
E-MAIL: _____

ARRL APPLICATION FORM

Renewing your ARRL membership through the Club costs no more, and earns the Club money for each membership renewal. Please make checks payable to: SFARC, CLUB TREASURER. If mailing separate, please mail to; SFARC TREASURER, PO BOX 3262, AUBURN, CA 95604

NAME _____ CALL _____ CLASS _____

ADDRESS: _____ ZIP _____

Regular Member \$31.00 Yearly **Special 65 Yrs. and over \$25.00 Under 21 - check for special
rate. MEMBER TYPE/number: Reg _____ Sp _____ Total\$ _____
ARRL CLUB NUMBER _____ DATE _____