

May 2007

Volume 37, Number 5

May Club Meeting

Date: Friday, April 27, 2007

Time: Socializing at 7 pm, Meeting at 7:30

Place: Covington School, 205 Covington Road, Los Altos

Speaker: Rob Goodson, N2RAG

Topic: "HT Radios"

Summary: HT's are your key to a world of RF fun! Those

versatile black boxes unlock that world of fun!

About the Speaker: Rob Goodson has been involved in commercial broadcasting and amateur radio for quite awhile and continues to be delighted with advances in the size and abilities of handheld radios.

Two great prizes will be raffled at this meeting: The first and second prizes will be: 1) LDG Z-100 Memory Tuner 0.1 to 125 Watts (50 watts 6 meters) 160-6 Meters, 2) Dual Band J-Pole Antenna by Edison Fong, Feb 2003 QST

The club offers Anderson Power-pole crimping service and refreshments at the meeting. Be sure to attend for an enjoyable evening. Don't forget to bring your questions to Dr. Know-it-all.

April Meeting Report

Mikel Lechner, KN6QI – FARS Club President, filled in at the last minute. He presented the theory and operation of various digital modes of operation in HAM radio and did a demonstration of PSK-31.







Barbara Neuhauser, AE6RM (archive photo)

Dennis Willson, KA6LSW, won the first place raffle prize and took home the Yaesu FT 1802. Lee Carlton, KG6EPQ, won the Kill-a-Watt Electronic Usage Monitor; and Mikel Lechner, KN6QI, won the HAM map. The Wish You Were Here number for Barbara Neuhauser, AE6RM, was chosen. Barbara was present to claim the \$60 prize. [Editor's Note: The pictures from the April meeting were accidentally lost. Please accept my apologies.]

President's Corner

Membership Meeting: Our next meeting is Friday, May 25th at 7pm. Our speaker is Rob Goodson, N2RAG and his talk is about HT Radios and how to unlock those black boxes.

Am-Tech DAY: The next Amateur Radio Technology Day is scheduled for June 2nd at the Stanford Linear Accelerator Center. Check the FARS web site (www.fars.k6ya.org/amtechday/) for the program schedule, directions, and the latest news. Subscribe to the FARS Announcement list (www.fars.k6ya.org/mail/) to make sure you get an email reminder for this and other FARS activities.

Upgrade your Ham License to General: Kevin Weiler, KG6YYW is organizing a class to help you upgrade your Technician Class Amateur Radio License to General Class. The class is scheduled to begin at 7 PM Wednesday evening on May 23rd and runs for six (6) weeks. The class is only \$25 plus the cost of the book. We still have room for a few more students, so sign up before the class fills up. There's no code required, only a written test about electronics, radio theory, and regulations. More details and sign-up information is on the FARS web site (www.fars.k6ya.org/classes).

On-line Roster: The membership roster is on-line, so you can update your information on-line. You can also use the on-line roster to find out how to contact other FARS members and to renew your membership (www.fars.k6ya.org/cgi-bin/r-edit).

Flea Market: The next Electronics Flea Market is at De Anza College on Saturday June 9th. For details and directions, check www.electronicsfleamarket.com.

- de Mikel, KN6QI

Upcoming Events

| May 23 | 7 PM General Class Starts – Sponsored by FARS | |
|---|---|--|
| May 25 | 7:00 PM, <u>Club meeting</u> , Covington School | |
| May 30 | 7 PM General Class– Sponsored by FARS | |
| June 2 | 8 AM to 9 PM, Am-Tech Day, SLAC, 8AM-9PM | |
| June 6 | 7 PM General Class– Sponsored by FARS | |
| June 7 | 7:30 PM, Board Mtg at the Los Altos Town Crier | |
| June 9 | Electronics Flea Market, De Anza, 5 am to Noon | |
| June 13 | 7 PM General Class– Sponsored by FARS | |
| June 15 | 7:00 PM, <u>Club meeting</u> , Covington School | |
| June 20 | 7 PM General Class– Sponsored by FARS | |
| June 23 | Field Day | |
| June 27 | 7 PM General Class– Sponsored by FARS | |
| Thursdays | 8:00 PM, FARS net, 145.230(-), 100 Hz PL | |
| See more events, <u>FARS Calendar</u> < http://www.fars.k6ya.org/events/calendar | | |

FARS Field Day

As you may know, the ARRL field day is coming up June 23-24 and we are in need of a few things; mainly people to participate so field day is a success and most important FUN!!! The stations that we plan to run up at the usual Maryknoll site are: HF SSB, HF CW, HF digital, GOTA, VHF/UHF and Satellite.

This year we are in need of someone to handle the cooking/organization at the Saturday evening Barbecue. Our esteemed BBQ cook/operator, Peter (WA6VAQ) cannot make it this year but would be able to advise whoever wants to fill these shoes as to the coordination of supplies needed for the cooking at the BBQ. This is one of the events at field day that brings out the members and families and is a highlight of the weekend. If you have any interest being the BBQ organizer/cook please contact me by email or this Friday at the next meeting.

Other needs: Radio operators for all stations, Field day site Set-up people, Field day site breakdown people.

Please consider these opportunities..... The Society NEEDS YOUR HELP !!!!!!

73 DE KA6MZE, Phil Hawkins FARS Radio Officer/ Field Day Coordinator

Pictures from 2006 FARS Field Day



CW Station



GOTA Station

CLUB INFORMATION

President: Mikel Lechner, KN6QI
Vice President: Steve Stearns, K6OIK
Treasurer: David Cooper KE6PFF
Secretary: Rob Riley, KG6HVW
Radio Officer: Phil Hawkins, KA6MZE
Training Officer: Kevin Weiler, KG6YYW
Relay Editor: Mark Hardy, KG6GRR

FARS Board: Dick Baldwinson N6ATD, Robert Flemate KE6TFU, Pink Foster KG6ILA Ron Green KG6RLG, Kristen McIntyre K6WX, Barbara Neuhauser AE6RM.

Station Trustee: Stan Kuhl, K6MA
FARS Web Page: http://www.fars.k6ya.org/relay
Download Relay: http://www.fars.k6ya.org/relay

Club members and non-members are encouraged to subscribe to the FARS Announcement list by browsing www.fars.k6ya.org/mail, clicking on

Subscribe/Unsubscribe and following the instructions under "Subscribing to fars-announce.

You may submit announcements to the FARS Announcement at fars-announce@svpal.org. The list is moderated and messages will be posted as approved by the list moderator.

The FARS board of directors may be reached at fars-board@svpal.org

Club meetings are held at 7 PM on the fourth Friday of each month except January (Winter Banquet); and sometimes there are changes for June (for field day) and Nov. & Dec (for holidays).

Annual club membership is \$20. Club badges are \$8. Visitors are always welcome! Directions in this newsletter. Talk-in: N6NFI (145.23-, 100 Hz) or W6ASH repeater (145.27-, 100 Hz).

FARS *Relay* is the official monthly newsletter of the Foothills Amateur Radio Society. Contributions to the newsletter from members, family, and guests are earnestly solicited! Contributions subject to editing and/or compression. ASCII files via Internet preferred; but all readable forms welcome.

Here is how to reach the editor:

Mark Hardy, KG6GRR Mail: 2998 Jerald Avenue Santa Clara, CA 95051

Voice: 408-243-0701 (Before 9 PM, preferred) Email: <u>kg6grr@arrl.net</u>, At FARS meetings.

| FARS 2007 MEMBERSHIP RENEWAL FO | RM Date: |
|---------------------------------------|----------------------|
| PLEASE fill out the form for all new/ | renewal memberships. |
| | -G-T-N-None): |
| Mailing Address: | |
| Home phone: | Work phone: |
| Fax (H or W?) | Packet BBS Address: |
| E-mail: | ARRL Exp Date(s): |
| Preferred modes: (e.g. HF-SSB/VHF/ | QRP/Other): |
| I'm willing to Elmer new hams with | |
| | |

Special topics of interest / suggestions for club meeting speakers:

Dues: \$20 per year, new members add \$8 for badge fee. **Please note:** Membership runs from January 1 to December 31.

Send your check payable to FARS, to:

David A. Cooper PMB 41 270 Redwood Shores Parkway Redwood City, CA 94065-1173



How to get to FARS Club meetings (Visitors always welcome)

Meetings are held at the Covington Elementary School (directions below) on the fourth Friday. Socializing at 7 PM with the regular meeting at 7:30 PM. There may be changes in the meeting dates for January, June, November, and December.

DIRECTIONS:

From Interstate 280. take the El Monte exit Northeast. Cross Foothill Expressway. (A) At the first traffic light turn right on Covington. (B) Immediately at the fork take the left street (Covington). Go about 1/10th of a mile. Turn left into the parking lot. The gym is the tall building to your right with red and white stripes.

From Foothill Expwy., take the El Monte exit and go Northeast; then follow directions as above at point (A).

From US101 or El Camino: take San Antonio Road west (to Foothill Expressway). Then follow directions above at point (A).

TALK-IN via the N6NFI (145.230-; 100Hz PL) repeater or the W6ASH 145.27- (100Hz PL) repeater.