



### July Club Meeting

**Date:** Friday, July 27, 2007  
**Time:** Socializing at 7 pm, Meeting at 7:30  
**Place:** Covington School, 205 Covington Road, Los Altos  
**Speaker:** To Be Announced

**Two great prizes** will be raffled at this meeting: The main prize this month is a Daiwa CN-801HP Cross Needle SWR and Power Meter 1.8 -200 MHz, three ranges 20-200-2000, Watts-Av. and PEP. Second prize is the 2007 NARCC Northern California Repeater Directory.

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

### June Meeting Report

Steve Stearns, K6OIK, spoke about books and software tools that are available from ARRL that help with aspects of HAM radio. Pink Foster, KG6ILA, spoke about the National Traffic System and Radiograms. The Field Day Band Captains also spoke about plans for the FARS Field Day activities. Following are file photos.



**Steve Stearns, K6OIK**                      **Pink Foster, KG6ILA**

Keith Remillong, KG6ZJI, won the first place raffle prize and took home the Yaesu FT 1802 M/E 2M mobile transceiver. Arv Hamor, WA6UUT, won the Red-Dee-2 Connect PS-8, a power block for connecting Anderson Power Poles w/8 connections. The Wish You Were Here number for John Mezak, K2RDX, W6HOC, was chosen. Unfortunately, John was not present to claim the prize.

### Upcoming Events

- July 27      7:00 PM, [Club meeting](#), Covington School
- Aug 2        7:30 PM, Board Mtg at the Los Altos Town Crier
- Aug 4        8 AM to 9 PM, [Am-Tech Day](#), SLAC, 8AM-9PM
- Aug 11      [Electronics Flea Market](#), De Anza, 5 am to Noon
- Aug 24      7:00 PM, [Club meeting](#), Covington School
- Thursdays 8:00 PM, FARS net, 145.230(-), 100 Hz PL

See more events, [FARS Calendar](http://www.fars.k6ya.org/events/calendar) <<http://www.fars.k6ya.org/events/calendar>>

### President's Corner

**Membership Meeting.** Our next meeting is Friday, July 27<sup>th</sup> at 7pm. The program is to be announced.

**Norm Rehbein, W6IQX** became a silent key this month on the 4<sup>th</sup> of July. His funeral service was held at Arlington Cemetery on July 17<sup>th</sup> where he was interred. Norm was a retired Lt. Colonel in the US Air Force

After 22 years of service in the Air Force he joined Lockheed in 1963 where he worked until he retired in 1980. He remained active in the community with "Friends of the Library" and was an avid bowler. He was a collector of antique electronics and had loaned many items to the electronics museum. Norm, who was born in 1919, became a Ham in his teens and stayed active in ham radio until his death.

I remember Norm at many FARS meetings. He was always ready to lend a hand and could be relied upon to show up at Field Day and help out. He will be missed.

Norm is survived by a daughter and his wife of 61 years, Elaine. A memorial service is planned for the last Sunday of August. Look for the details for the service in the August edition of the RELAY.

**Field Day.** A big "Thank You" to everyone who came out to help out with Field Day this year. I want to thank our Field Day captain Phil, KA6ME for all his efforts. I also want to thank our Field Day station captains: Barbara, AE6RM for the GOTA station, Paul, AA6PZ for the SSB HF station, and Phil, KA6MZE again for the VHF and Satellite stations.

I want to thank Dave, KE6PFF for organizing the BBQ and handling the liquid refreshment supplies and keeping us hydrated and cool for the weekend. I want to thank Pink, KG6ILA for handling the NTS traffic, Mike, K6MFW for doing an Amateur TeleVision demo, and Byron, KG6UOB for demonstrating Slow Scan TeleVision.

If you didn't make it up to Field Day, you missed a great BBQ, the 160-meter balloon lifted antenna, great weather, and chance to hang out with a great group of hams. You can check out some pictures from Field Day on the FARS web site (<http://www.fars.k6ya.org/fd2007>).

**Am-Tech DAY.** The next Amateur Radio Technology Day is scheduled for August 4<sup>th</sup> at the Stanford Linear Accelerator Center. Check the FARS web site ([www.fars.k6ya.org/amtechday/](http://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/](http://www.fars.k6ya.org/mail/)) to make sure you get an email reminder for this and other FARS activities.

**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](http://www.fars.k6ya.org/cgi-bin/r-edit)). You can also renew your membership on-line via PayPal.

**Flea Market.** The next Electronics Flea Market is at De Anza College on Saturday August 11<sup>th</sup>. For details and directions, check [www.electronicfleamarket.com](http://www.electronicfleamarket.com).

- de Mikel, KN6QI

## FARS General License Class

Starting in May, FARS provided a General License class. The class was held in five sessions, with the exam offered in the last session. There was an average of 18-19 students per session with a minimum of 16 students. – interest was high and this was generally a very well attended class.

Out of the 21 students who took the course, 3 took and passed the exam on their own ahead of time, 12 took the exam on the final night – ALL of them passed, and 6 students didn't take the exam on or before the final class due to schedule, vacation, and "not being ready yet."

Congratulations to the students for being so attentive, studying so hard, and accomplishing their goal of getting a general class ticket!

The class was taught by a wonderful team of instructors: Phil Hawkins, KA6MZE; Pink Foster, KG6ILA; Mikel Lechner, KN6QI; Kristen McIntyre, K6WX; Steve Stearns, K6IOK; and Kevin Weiler, KG6YYW.

This has been a very successful course -- virtually every student who took the exam in the final session made a point of commenting on how much the course helped them and how thankful they were to the teaching staff – they said they learned a lot and gained the information and confidence they needed to pass the exam through our course.

So congratulations to the entire teaching staff for making this class so successful – it's all thanks to you!

Once again, thanks and congratulations to students and instructors for a job well done!

- Kevin KG6YYW

## FARS Field Day

Along with hundreds of other clubs and organizations across the nation and beyond, FARS participated in the 2007 Field Day. FARS was 2A again this year, with Sideband (SSB) and digital stations. We also had GOTA and VHF/UHF/Satellite stations. Below are some scenes from the FARS Field Day events.



## Welcome to the FARS Field Day Site

## CLUB INFORMATION

President: Mikel Lechner, KN6QI  
Vice President: Steve Stearns, K6OIK  
Treasurer: David Cooper KE6PFF  
Secretary: Rob Riley, KI6INR  
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>  
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](http://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](mailto: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](mailto: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.

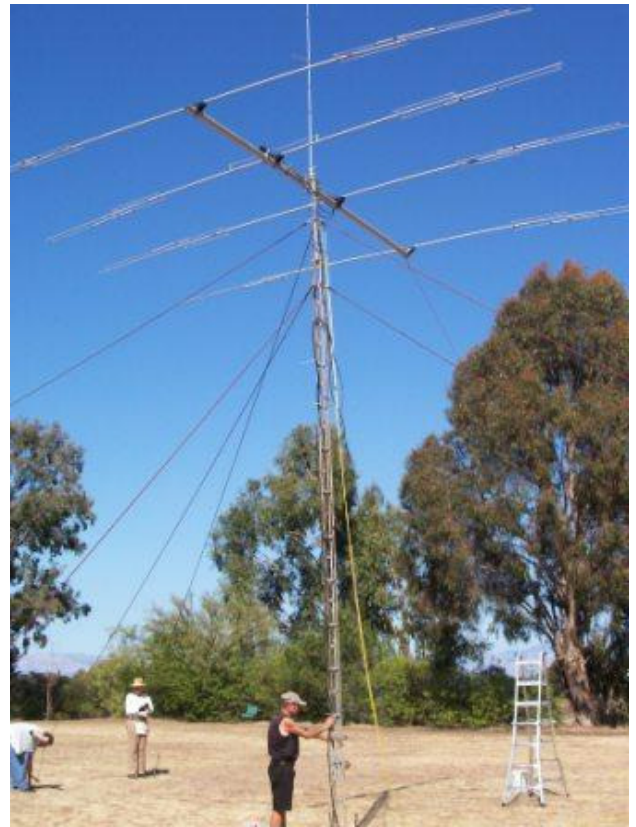
Here is how to reach the editor:

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Voice: 408-243-0701 (Before 9 PM, preferred)  
Email: [kg6grr@arrl.net](mailto:kg6grr@arrl.net), At FARS meetings.

**FARS Field Day (cont.)**



**Assembling the Antenna**



**SSB Antenna**



**I can hold this, even with a bad thumb**



**Who needs stakes?**



**Got Light?**

## FARS Field Day



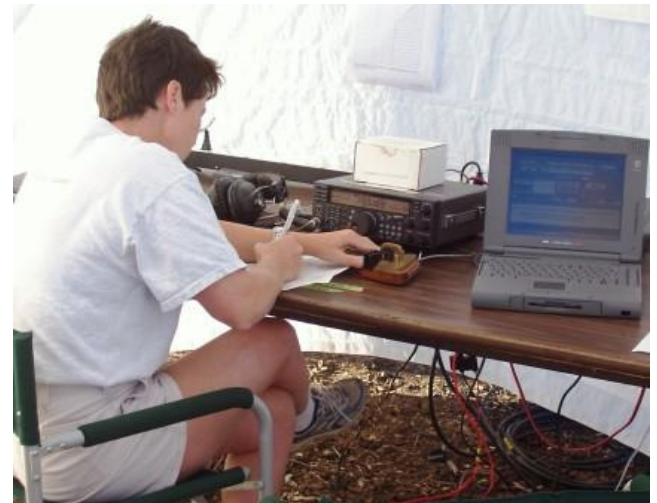
**The Setup Team**



**GOTA Station**



**Saturday Banquet**



**Digital Station**



**VHF/UHF/Satellite Station**



**Sideband (SSB) Station**