

## September Club Meeting

**Date:** Friday, September 22, 2006.

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

**Place:** Covington School, 205 Covington Road, Los Altos

**Speaker:** Presenters

**Topic:** Home Brew Contest

This is your chance to share your latest project with our audience. Anyone may bring a Ham radio project for show and presentation. We will be awarding cash prizes for the best projects. Come to win, or just to share.

We will raffle off a grand prize at this meeting (winner's choice): Diamond D220 VHF/UHF mobile antenna, MP1 Super Antenna mobile 7MHz - 440MHz, Yaesu radio.

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.

## August Meeting Report

Michael Wright, K6MFW, talked about Amateur Television (ATV) – Real TV over Amateur Radio. Michael showed how to get started in ATV and some of the Do's and Don'ts. He talked about receivers and antennas and pointed out that cable channels 57-60 are in the HAM band. ATV frequencies are at 421.25 MHz (K6BEN), 427.25 MHz (W6CX), and 2433.75 (W6YX). K6BEN has an ATV net Wednesdays at 8:30 pm. Some helpful websites: [www.batnet.com/mfwright/atvsetup.html](http://www.batnet.com/mfwright/atvsetup.html), <http://hamradio.arc.nasa.gov/>, and <http://atn-tv.org>.



**Michael Wright, K6MFW**



**Vic Black, AB6SO**

Vic Black, AB6SO, won the raffle and took home the Yaesu VR-170 radio. The Wish You Were Here number for John Bahun, N6API, was chosen. Unfortunately, was not present.

## Presidents Corner

**Club Meeting.** Our next meeting is Friday, September 22<sup>nd</sup> at 7pm. This month we are holding our annual ham radio homebrew contest. Our speaker is you. You are invited to bring a ham radio project you've worked on but never presented previously at the homebrew contest. Participants will have 5 to 10 minutes to describe and/or demonstrate their project to the audience. After the presentations, the audience will vote for the best projects. There are three cash prizes to be awarded: 1<sup>st</sup> - \$40, 2<sup>nd</sup> - \$30, and 3<sup>rd</sup> - \$20.

**Am-Tech DAY.** The next Amateur Radio Technology Day is scheduled for October 7<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 latest details and changes. 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.

**Volunteers needed!** We are currently in need of volunteers to help with the FARS Flea Market in October. The flea market brings in a significant amount of money for FARS and helps us to carry out our educational activities. We need people to bring supplies and work the food booth during the day. Contact Ron Green, KG6RLG or myself if interested, or sign up at this month's meeting.

**Flea Market.** The next Electronics Flea Market is at De Anza College on Saturday October 14<sup>th</sup>. Check [www.electronicfleamarket.com](http://www.electronicfleamarket.com) for details and directions.

**Banquet:** The FARS/PAARA banquet is set for Jan. 19, 2007. More information coming at the FARS website.

- de Mikel, KN6QI

## Upcoming Events

- Sep 22 7:00 PM, [Home Brew Contest](#), Covington School
  - Oct 5 7:30 PM, Board Mtg at the Los Altos Town Crier
  - Oct 7 8 AM to 9 PM, [Am-Tech Day](#), SLAC, 8AM-9PM
  - Oct 14 [Electronics Flea Market](#), Hosted by FARS, Last of the year, 5 am to noon
  - Oct 27 7:00 PM, [Club meeting](#), Covington School
  - Jan 19, '07 6:00 PM, FARS/PAARA Banquet
  - 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)

## 2006 FARS/PAARA Banquet Photographs



**Bob, WA2CFN and Mike, W6WZ  
Banquet Prize wWinners**



**Robert Schmieder, KK6EK**

## FARS/PAARA 2007 Winter Banquet

Mark your calendars. The FARS/PAARA annual banquet will take place on Friday evening, January 19, 2007. FARS is again teaming up with [PAARA](#) to put on this special ham radio event. Past banquets have been very enjoyable and had large attendance. We have had great speakers and presentations, wonderful dinners, and great prizes. The banquet will be held at Michael's at Shoreline in Shoreline Park in Mountain View. A sign up form will be available at the FARS website once the prices are determined.

Schedule: 6:00 pm - Open Bar (No Host)  
7:00 pm - Dinner  
8:00 pm - Presentation

Unlike our regular meetings, attendance at the banquet is by reservation only and prepayment of fees is required. Our arrangement with the restaurant does not allow us to accept walk-ins. Reservations close a few days before the event.

To attend this event fill out a Banquet Signup form (coming soon) at the FARS website or in an upcoming FARS newsletter with appropriate payment.

We will be raffling \$1000 in valuable prizes at the banquet. We will have a NO HOST BAR for soft drinks, wine, beer, etc. Don't Miss it! This is going to be a fun time for everyone, so let's make it a big turnout. See you there!

## ATV Information

Here are some screen grabs from my VCR at home in San Jose that recorded the TV transmissions from the FARS meeting. I forgot to pass on links to equipment manufacturers, here they are:

VideoLynx (1.2GHz 2W transmitter),

<http://www.transmitvideo.com>

Down East Microwave (LNAs, and linear amps for 70cm, 23cm, 13cm), <http://www.downeastmicrowave.com>

P. C. Electronics (UHF ATV transmitters and 1.2GHz receivers), <http://www.hamtv.com>

I also have a list of various manufacturers and other sites at <http://www.batnet.com/mfwright/amateurstv.html>.



ATV capture

## 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:  
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, Kevin Weiler KG6YYW.

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.



ATV capture

- 73, de Mike