

October Club Meeting

Date: Friday, October 22, 2010

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

Place: Covington School, 205 Covington Road, Los Altos

Speaker: Dave Wolfe, AA6XV

Topic: Learning to Operation Morse CW

Summary: This talk will cover various aspects of operating CW and is primarily intended for people who have not operated CW before, or are perhaps, returning to it after being off for a while.

About the Speaker: FARS member David Wolfe, AA6XV, has been operating CW as an amateur since 1965 and served as a Radio Officer in the Merchant Marine and later as an Operator/Engineer at Coast Stations operating in the Fixed, Maritime Services.

He holds BSEE, MSEE and PhD degrees in engineering and physics. He is currently employed as a independent consultant in the areas of communication, radar systems, and digital signal processing. He is a current holder of FCC T2, GROL, GMDSS DB with Ship Radar Endorsement commercial licenses and is a past holder of the T1 and First Class Radiotelephone licenses.

He has held the Amateur Extra license since 1972. His principal amateur radio interests are Dxing, contesting, VHF/UHF operations on CW and digital modes, experimentation and antenna design.

Pre-Meeting Dinner, 6pm at the Beausejour Restaurant, 170 State St., Los Altos. Great "Prix Fixe" menu.

October Raffle Prizes

The prizes for the raffle at the October meeting are: First prize: Powerwerx SS-30DV Switching Power Supply 25Amp continuous 30 Amp peak. 2nd prize: Maha MH-C9000 Wizard One Charger Analyzer. 3rd Prize: 2010 Northern California Repeater Directory. See later in this newsletter for more information.

Upcoming Events

Oct 22	7:00 pm, Club meeting , Covington School
Oct 23	8 am to 9 pm, Am-Tech Day , SLAC NAL
Nov 4	7:30 PM, Board Mtg at the Los Altos Town Crier
Nov 13	8 am to 9 pm, Am-Tech Day , SLAC NAL
Nov 19	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 regular meeting is Friday, October 22nd at 7pm. The program is "Learning to Operate Morse CW" presented by Dave Wolfe, AA6XV. His talk is directed to those who have not operated CW, or have not used Morse code for

some time.

Am-Tech Day. The next Am-Tech Day is scheduled for October 23rd. Don't miss out! There will be food, radios, and hams. Check the web site (k6ya.org/amtechday/) or the email list (k6ya.org/mail) for the date and program information.

Electronics Flea Market. The electronics flea market has closed for the winter months. The flea market is scheduled to return in March 2011. Check out www.electronicfleamarket.com for all the details.

Board of Directors Election, November 19th. Our November membership meeting is our annual membership meeting. All members are encouraged to attend and exercise their right to vote. There are two board seats up for election this year. The FARS board has nominated Mark Hardy, K6MDH, and Kevin Weiler, K6XXX to each continue for another 3-year term. At the October meeting, members have an opportunity to nominate directors for the FARS board of directors.

Email Notices. Subscribe to the FARS Announcement list (k6ya.org/mail) to receive reminders of FARS activities and other news.

de Mikel, KN6QI

September Meeting Report

The September meeting was the annual FARS homebrew contest. There were six (6) presentations this year. First prize was won by Nimit Hongyim, K6XOX for an Amateur satellite interface and controller. See later in this Relay for more information on the homebrew presentations.



Nimit Hongyim, K6XOX
Homebrew First Place



Gina, Mike, Doña
September Raffle Winners

The first prize, a Fluke 115 True RMS Multi-meter, was taken home by Doña Kerns, K96DAR. Mike Pechner, NE6RD, won the 2nd prize, a MFJ -260C 300 watt Dry Dummy Load. 3rd prize, a 2010-2011 ARRL Repeater Directory, was won by Gina Pond, KJ6KJI. . The Wish You Were Here (WYWH) number for Bob Cortez, KF6CXC, was chosen. Unfortunately, Bob was not present to claim the prize of \$10.

CLUB INFORMATION

President: Mikel Lechner, KN6QI
Vice President: Steve Stearns, K6OIK
Treasurer: David Cooper K6WA
Secretary:
Radio Officer: Phil Hawkins, KA6MZE
Training Officer: Kevin Weiler, K6XXX
Relay Editor: Mark Hardy, K6MDH
FARS Board: Dick Baldwinson N6ATD, Peter Chow AF6DS,
Robert Flemate KE6TFU, Charlie Morrin KI6FXV,
Barbara Neuhauser AE6RM.
K6YA Trustee: Phil Hawkins, KA6MZE
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, 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.

Contact the FARS board of directors 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 \$9. 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 are subject to editing and/or compression. All readable forms welcome.

Here is how to reach the editor:

Mark Hardy, K6MDH
Mail: P.O. Box 2248
Santa Clara, CA 95055
Voice: 408-243-0701 (Before 9 PM, preferred)
Email: mark.k6mdh@gmail.com, At FARS meetings.

October Raffle Prizes

First prize for the August 27th meeting is a First prize: Powerwerx SS-30DV Switching Power Supply 25Amp continuous 30 Amp peak. 2nd prize is a Maha MH-C9000 Wizard One Charger Analyzer. 3rd Prize is a 2010 Northern California Repeater Directory. See <http://www.mfjenterprises.com> for more information about the MFJ dummy load.



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California QSO Contest

FARS hosted the California QSO Party October 2nd and 3rd. The operating site was the Agnews Historic Park in Santa Clara, at the former Agnews Development Center (now Oracle/Sun campus).

The outing at the park was fairly successful. Most of the band activity was on the 15 and 20 meter bands, with no activity detected on 10 meters. No antennas for 2, 40 or 80 meters were put up.

In all, there was about 20 QSOs made using the club callsign K6YA.

Stations that were contacted reached as far as Alaska, Ontario Canada, and Australia. A few folks used their own callsign for making QSOs.

Many thanks to those who showed up at the park, which included: Gerry K6TXD, Nimit K6XOX, Jeff AF6TG, Lee KG6EPQ, Clark KE6KXO, Jesse KA1ZFG, Tom K1TW, and Keith KA4PNC.

Information about the contest can be found here: <http://www.cqp.org/>.

Regards, Peter AF6DS



California QSO Picture (Thanks to Peter AF6DS)

FARS 2010 Home Brew Winners

Four prizes were awarded at the FARS 2010 Home Brew Contest. First prize was \$40; second prize was \$30, third place won \$20 and fourth place took home \$10.

First Place (\$40): Nimit Hongyim, K6XOX, for his Amateur Satellite interface and controller.

Second Place (\$30): Mike Pechner, NE6RD, for a "Dick Tracy APRS Transceiver" and parachute communications.

Third Place (\$20): Clark Murphy, KE6KXO, who presented a Buddipole HF antenna that he made. Specifications are on the Buddipole website (<http://www.buddipole.com/>).

Fourth Place (\$10): Peter Chow, AF6DS, for an "Itty Bitty Radio Telescope Satellite Finder." Do a search on "Itty Bitty Radio Telescope" to find instructions.

<http://www.aoc.nrao.edu/epo/teachers/ittybitty/procedure.html>

FARS 2010 Home Brew Contest



**Clark Murphy, KE6KXO, "Buddipole HF Antenna"
3rd Place Winner**



Jeff Furman, AD6MX, Balanced Mixer Diode Matching



Cliff Sojourner, K6CLS, 20 Meter C-Pole
(Do a web search for 20 meter C pole for instructions, also in the Antenna Designers Handbook)



Peter Chow, AF6DS, "Itty Bitty Radio Telescope Satellite Finder," 4th Place Winner



**Mike Pechner, NE6RD, "Dick Tracy APRS Transceiver"
and Parachute Communications
2nd Place Winner**



Nimit Hongyim, K6XOX, Amateur Satellite Interface and Controller, 1st Place Winner

FARS 2010 MEMBERSHIP RENEWAL FORM

Date: _____

PLEASE fill out the form for all new/renewal memberships.

Name(s) & Callsign(s) & Class (E-A-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 \$9 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 [N6NEI](#) (145.230-; 100Hz PL) repeater or the [W6ASH](#) 145.27- (100Hz PL) repeater.