

September 2012 Volume 42, Number 9
CQP 2012 is almost here! www.fars.k6ya.org

September Club Meeting

NOTE DIFFERENT LOCATION
ONLY FOR THIS MONTH

Date: Friday, September 28th, 2012

Time: Socializing at 7PM
 Meeting starts at 7:30PM

Place: **Loyola School, 770 Berry Ave., Los Altos**
*(near Foothill Expressway and Springer Road,
 about 1.5 miles east of our usual Covington
 School location)*

SEE MAP ON PAGE 3.

FARS Annual Homebrew Contest

Show off your amateur projects!
 FARS members will vote to determine the top
 projects, and **cash prizes** will be given
 to the 1st through 4th place winners.

1st	2nd	3rd	4th
\$40	\$30	\$20	\$10

Let's show 'n tell!

Snacks: Cookies and coffee will be served.

Questions: Bring your hardest radio questions.
 The mysterious Dr. Know-It-All reveals all answers.

Post-Meeting Snacks: Denny's on Mathilda in Sunnyvale.

Raffle Prizes

There will be **5 Raffle Prizes**
 in addition to the Wish-You-Were-Here prize.
 See page 3 for all the details!

Membership Meeting. Our next membership meeting is at 7PM on September 28th. The program this month is You! Our September meeting is Homebrew Night. This is your chance to share a recent project or experience with our audience. Anyone may participate in the program and everyone is eligible for one of our four prizes: 1st - \$40, 2nd - \$30, 3rd - \$20, 4th - \$10. Our audience decides on the winners. Please note this month's meeting will be held at a different location from our usual spot, and details can be found in the left column of this page as well as on the FARS website.



California QSO Party. FARS is planning to participate in the Cal QSO Party on October 6th, though we are still looking for someone to organize this event. Please contact our Radio Officer, KA6MZE, or any Board Member if you are able to assist with this exciting project.

Electronics Flea Market. The October electronics flea market has been CANCELED due to a conflict with Pacificon happening the same weekend. The flea market returns in March 2013. For the schedule and details see www.electronicfleamarket.com.

Membership Dues Change. The FARS Board has decided not to continue the membership dues discount for 2013. This means that membership dues go back to \$20/year for 2013. The board has also voted to allow for a child/student discount for membership. New/renewing members may request a child/student discount of \$10 if they are under the age of 18.

Since dues changes require approval by the membership, we are having a membership vote on this change at our September meeting. The new child/student discount only goes into effect if the membership approves the measure. If approved, the child/student discount goes into effect starting October 1, 2012 for all 2013 memberships.

FARS is a California 501(c)(3) non-profit corporation, so donations and membership dues are tax deductible with the California Franchise Tax Board and the IRS.

Board Elections are coming up in November and FARS needs new people to join our Board of Directors. If you are interested or have suggestions for board members please alert any of your current board members (see Club Information section on page 2) so that you or they can be considered. The board is responsible for setting the priorities for the organization and insuring that we achieve our goals.

de Mikel KN6QI

CLUB INFORMATION

www.fars.k6ya.org

President: Mikel Lechner KN6QI
Vice President: Steve Stearns K6OIK
Treasurer: Dick Baldwinson N6ATD
Secretary: (open)
Radio Officer: Phil Hawkins KA6MZE
Training Officer: Kevin Weiler K6XXX
Relay Editor: Joanna Dilley K6YL
FARS Board: Robert Flemate KE6TFU
Charlie Morrin KI6FXV
K6YA Trustee: Phil Hawkins KA6MZE

Contact the FARS Board of Directors at fars-board@svpal.org.

Membership: An annual FARS membership is \$15* and provides much needed support for your club activities, qualifies you for the CASH Wish-You-Were-Here prize drawn at each membership meeting, plus you'll receive a FARS Relay to your email each month! An optional club badge is \$9. (*New '12 memberships currently prorated to \$5.*)

*FARS Membership Dues Reduced for 2012 -- The FARS board voted to extend the \$15 reduced membership dues through 2012, however dues will be back up to \$20 for 2013.

FARS is a California 501(c)(3) non-profit corporation, so donations and membership dues are tax deductible with the CA Franchise Tax Board and the Internal Revenue Service.

Meetings: FARS 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 November & December (for holidays). **Visitors are always welcome!** Directions on the website as well as in this newsletter. Talk-in: N6NFI (145.23-/100Hz) or W6ASH repeater (145.27-/100Hz).

Email Announcements: Members and non-members are encouraged to subscribe to the FARS Announcement list to receive reminders of FARS activities and other news. Browse www.fars.k6ya.org/mail, click on Subscribe/Unsubscribe and follow 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 require approval by the moderator.

Newsletter: The 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! Photos, operating news, articles, etc. can be submitted to the editor at any time. Contributions are subject to editing and/or compression.

Newsletter Editor:

Joanna Dilley K6YL Joanna.K6YL@gmail.com (also Yahoo)
PO Box 5153 Also available at FARS meetings.
Redwood City, CA 94063 Photos © K6YL unless noted otherwise.

CALENDAR OF UPCOMING EVENTS

www.fars.k6ya.org/events/calendar

Visitors are welcome at all events!

SEPTEMBER

- 28 [Club Meeting](#), **Loyola School**, Los Altos, 7PM
* Note location change for this month*

OCTOBER

- 4 Board Meeting, Los Altos Town Crier, 7:30PM
6 [FARS California QSO Party \(CQP\)](#), Los Altos
FARS will set up an HF station and you're invited!
@ Maryknoll Residence (same location as Field Day)
11 [BARC Meeting](#), Location TBD, 7PM
12-14 [PACIFICON 2012](#)
ARRL National Convention (1st time!)
@ Santa Clara Marriott Hotel (same as last year)
13 [Electronics Flea Market](#), De Anza College, 5AM
CANCELLED due to conflict with Pacificon
26 [Club Meeting](#), Covington School, Los Altos, 7PM

NOVEMBER

- 1 Board Meeting, Los Altos Town Crier, 7:30PM
8 [BARC Meeting](#), Location TBD, 7PM
16 [Club Meeting](#), Covington School, Los Altos, 7PM
Third Friday of the month (not 4th Friday)
It's time to vote in the FARS elections!

UPCOMING

- 12/16 [ARRL Rookie Roundup CW](#) – Try to get on!
January [FARS / PAARA Winter Banquet](#) (date tbd)

FARS Membership Renewals

Renewing your membership to FARS provides much needed support for your club activities, qualifies you for the CASH Wish-You-Were-Here prize awarded at each membership meeting, plus you'll receive a **FARS Relay** to your email each month!

*Have a photo or news to share?
Email your FARS newsletter editor at
Joanna.K6YL@gmail.com.*

RAFFLE PRIZES FOR THE FARS SEPTEMBER MEETING

In addition to the four cash prizes for the Homebrew Contest, we will of course have a great selection of Raffle Prizes as well as the CASH Wish You Were Here Prize.

1st Prize: **Tigertronics Signalink USB model SL-USB-6M**

Operate virtually all sound card digital and voice modes!

[Link to the April 2008 QST Magazine review](#)



2nd Prize: **Hendrick's Scout Regen Receiver Kit**

Two band regenerative radio receiver for 3.5 to 11 MHz.

www.qrpkits.com/scoutregen.html



3rd Prize: **ARRL Handbook for Radio Amateurs**

4th Prize: **ARRL 2012-2013 Repeater Directory**

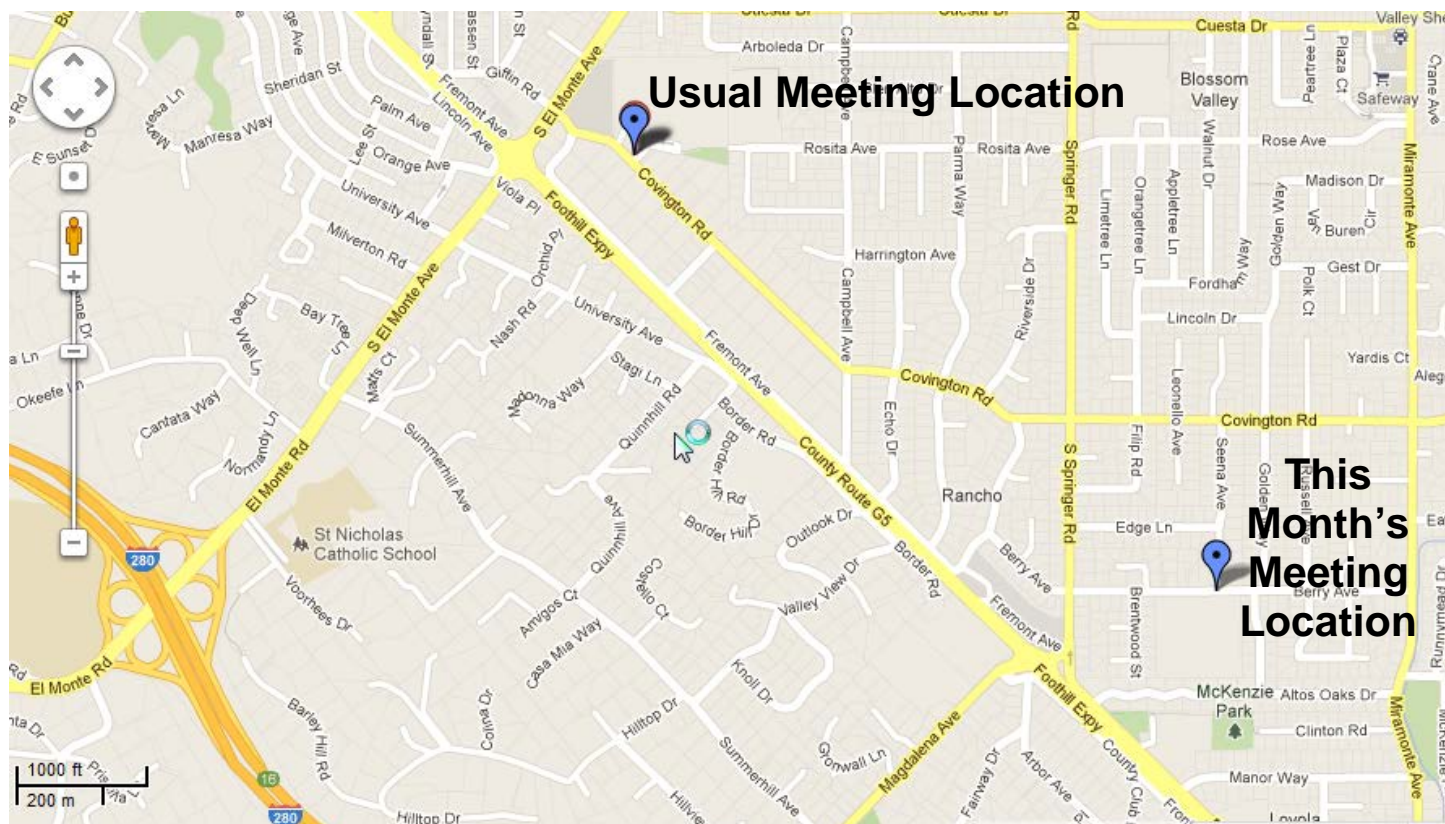
5th Prize: **NARCC 2012 Northern California Repeater Directory**

Wish-You-Were-Here Prize: A **CASH prize** awarded to a member who is present and has paid their 2012 dues.

At the September meeting the WYWH prize will be **\$15**.

MAP OF NEW MEETING LOCATION (FOR SEPTEMBER ONLY)

Loyola School is located only 1.5 miles from Covington School, our usual meeting location. The address is 770 Berry Avenue in Los Altos, near the Rancho Shopping Center at Springer and Foothill Expressway. The nearest exit off of I-280 is Magdalena Avenue. Cross Foothill Expressway where Magdalena turns into Springer. In one block turn right on Berry Avenue and go 1.5 blocks to Loyola Elementary School. The **“Multi Room”** is close to the parking lot, next to the school office and restrooms.



FOLLOW UP REPORT: ARRL ROOKIE ROUNDUP RTTY 2012

By Joanna K6YL

The August FARS Relay detailed the operation up at W6YX for the ARRL Rookie Roundup RTTY, which included two of our FARS “rookies”. Peter KJ6PUN and Keith KJ6PUO are FARS members who were first licensed in the last 3 years (the ARRL definition of “rookie”).

Well the results are in and the ARRL contest write up detailed the excitement of the results! Peter and Keith came in 1st Place and 2nd Place, respectively, for Call Area 6. **Congratulations Peter KJ6PUN and his father Keith KJ6PUO!**

Copied from the ARRL’s “Results – Rookie Roundup – August 2012 (RTTY)” :

“The top scores were from the coast and the Southeast. Peter KJ6PUN (no joke!) turned in a score of 5328 points from the northern-California W6YX station of the Stanford University radio club with the guidance of last-year-Rookie, Joanna K6YL, Rebar N6DB, and Rick N6DQ. Nearly equaling Peter, Scott KK4BJV worked a lot of DX and piled up 4995 points from Alabama.

	KJ6PUN	KK4BJV
Rookie QSOs	34	29
Non-Rookie QSOs	76	77
Multipliers	37	37
Final Score	5328	4995

Woot woot!

Link to the full article: <http://www.arrl.org/files/file/ContestResults/2012/2012-08-RR-Results.pdf>



The W6YX Rookie Roundup RTTY team
(minus photographer Joanna K6YL).



Father and son Keith KJ6PUO (rt)
and Peter KJ6PUN (left)

Also included in the above left photo is Roderick KJ6YEB. Even though he was only able to operate the contest part-time (his first contest!) Roderick still managed to place 4th in Call Area 6, and together with Peter and Keith the trio won the Team Competition!

Another woot woot!

I congratulate the Rookies for having the courage to get on the air, and I thank the elmers both at the station and on the air for making the qso’s possible.

OPERATING REPORT: PORTABLE FROM OCEANO DUNES SVRA, CA

By Joanna K6YL

When I first purchased my Yaesu FT-857 I'd intended it for HF mobile. Long story short it still hasn't made it into the vehicle but it has become invaluable for operating portable during our travel. I can no longer imagine a trip without a rig! Part of the enjoyment is adding to the log book, and part of the enjoyment is setting up the equipment and "playing" with the antenna.

Over Labor Day weekend Rick N6DQ and I packed up for a trip with family to the Oceano Dunes SVRA just south of San Luis Obispo. My truck got us onto the beach where we picked a spot and set up shop for 5 days.

The choice of antenna for this trip was a Comet H-422 40-10m dipole, hoisted to the top of a temporary mast. It was interesting to plan out the best antenna for use in a situation where there are no trees and no easy means of securing guy lines to the ground (sand!). The area is also known for gnarly sand storms each afternoon that flatten tents and, of course, shape beautiful sand dunes for miles. (A pair of safety glasses over your sunglasses and the sand storms are fun I swear, you just look funny hi hi.)

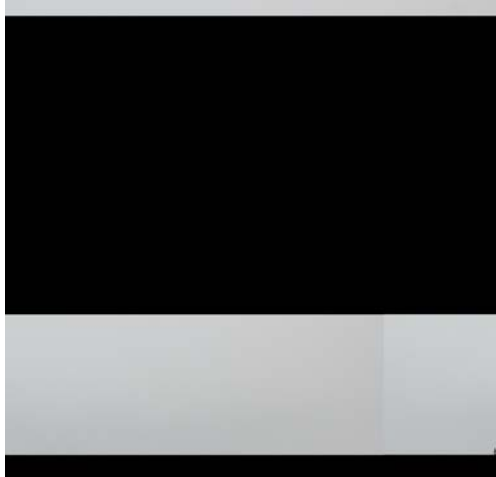
We knew we could use sand as a weight to hold down each guy line, but Rick N6DQ came up with the great idea to use garbage bags as a means for containing the sand. The heavy weight contractor garbage bags didn't take up much packing space and they certainly did the trick! When the wind really started picking up the first afternoon we added a 2nd level of guy lines (not shown in the first photo below) and that was it, we never had to lower or adjust the antenna again.



The Comet H-422 made our spot on the beach easy to find.



The station in the trailer, operated off battery / generator.



One of our many visitors, asking "what is that?" about the antenna.



Guy line anchor (garbage bag w/ sand)



Joanna K6YL and Rick N6DQ.



I'm glad the new Honda 2000 generator came with a cover!

California QSO Party

October 6th & 7th, 2012

FARS will be participating under club call K6YA in this event!

More info at www.fars.k6ya.org/events/fars-cqp or contact Mikel Lechner KN6QI.

**BBQ 10/6
1PM to 3PM**

When: Saturday, October 6th beginning @ 10AM

Where: The Soccer Field at Maryknoll Residence in Los Altos

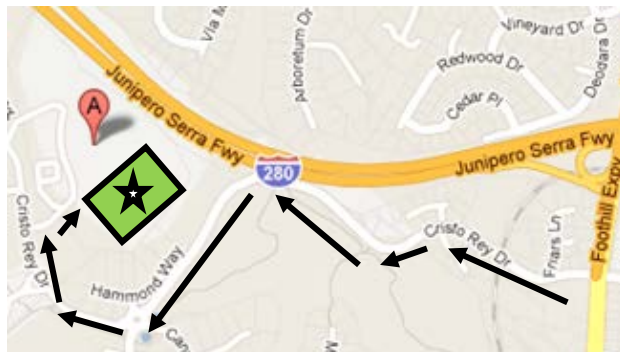
23000 Cristo Rey Drive, Los Altos, CA [MAP](#)

GPS Coordinates: 37.33403, -122.081795

(same location as Field Day)

Provided: HF Station for 10m-40m, power, Port-a-Potty, water, soft drinks, BBQ, food, and Ham Radio fun!

Optional: Bring your own gear to set up and make qso's!



**Low Power, High Power? SSB or CW?
CQP is a fun contest for all.**

The California QSO Party is a great opportunity for stations in California because everyone else HAS TO WORK US!



For California stations the object of the contest is to work as many stations as possible on SSB and CW. You can work the same station on each band and each mode for score credit.

***** California stations *****

work all stations in or out of California

(with a bonus/multiplier for each of the 50 US states and 8 Canadian provinces).

***** Stations outside of California *****

work stations in California only

(with a bonus/multiplier for each of the 58 California counties).

Operating in this contest can be a part-time effort for enjoyment or a serious effort for points. Logs do not have to be submitted, so participate at any level you are comfortable with.

You can find the full rules and award details on the CQP web site at www.cqp.org.

PACIFICON 2012

Amateur Radio Convention
is Coming Soon!

This will be an **ARRL Pacific Division Convention** - AND - **ARRL National Convention** (*1st time!*)

Events, Forum Topics, and Exhibits Include:

- ** Friday All-Day Antenna Seminar
- ** Friday Evening Open MDARC Meeting
- ** Saturday Breakfast and Keynote:
Speaker Gordon West, WB6NOA
Ham radio educator and author of numerous excellent books and audio tapes on ham radio licensing.
- ** Saturday Legal Seminar
- ** Saturday Evening Banquet and Keynote:
 - * Speaker David Sumner, K1ZZ
CEO & Secretary of the ARRL, licensed since age 13
 - * Speaker Lee M. Morin KF5DDB
Astronaut on the 13th shuttle mission to the I.S.S.
- ** Outstanding Technical Forums
- ** Exciting Ham Equipment Exhibitors
- ** Great Saturday & Sunday Swap Meets
- ** Daily Radio Prize Drawings
- ** Transmitter Hunts, Beginner & Advanced
- ** ATV Activities
- ** HFpack and QRP Activities
- ** Ham License Exams
- ** Saturday All-Day Technician License Class
- ** Boy Scouts JOTA Station
- ** ARRL Forum
- ** Parachute Mobile on Saturday, jumps 12pm – 6pm
- ** Satellite Communication & Mobile Station
- ** Projects and Forums for Young Amateurs

PARKING at the Santa Clara Marriott Hotel
is
FREE
for Hotel Guests
AND Day Use Convention Attendees.

October 12-14, 2012

Santa Clara Marriott Hotel

2700 Mission College Blvd, Santa Clara, CA

www.PACIFICON.org

Pacificon returns to the San Francisco Bay Area and will again be sponsored by the Mt Diablo Amateur Radio club.



A General Admission ticket entitles you to the following: A full slate of outstanding forum presentations about a wide range of amateur radio related topics, a large Exhibit Hall filled with exciting product exhibits, a series of Amateur Television demonstrations, great QRP and HFpack activities, an outdoor Swap Meet, a One Day Technician Class to prepare you to pass the license examination at PACIFICON and get your first ham radio license, fun and informative T-Hunts, a chance to discuss important national amateur radio issues with top ARRL leaders, the Boy Scout Jamboree-On-The-Air (**scouts in uniform admitted free – age 20 or younger**), chances to win great radios and other prizes throughout the convention, and perhaps the best part - interact and share information with lots of other amateur radio enthusiasts to further (or begin) your own knowledge and to advance the hobby. Tickets may be purchased online or at the door.

Note: Some events have an additional charge beyond the \$23 registration/admission cost. See the website for additional information for: **Breakfast Keynote, Banquet Saturday, Antenna Seminar and Ham License Exams**

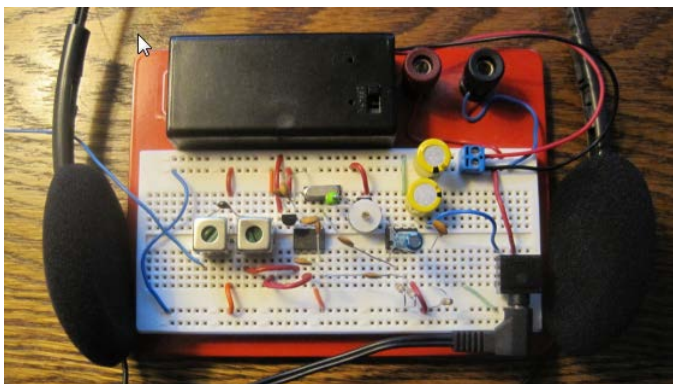


REPORT: The September BARC Meeting

By Bob Mix KF6ABC –

The Bay Area Radio Builders Club (BARC) continues to meet on the second Thursday of each month. Due to changes in The Tech Shop's room reservation policy the club is looking for a new meeting location. The September meeting was held in a different section of the Menlo Park Tech Shop -- the snack area of the common room -- and the group did their best considering the poor lighting conditions.

Five hams began assembling WWV receivers on prototyping boards from 28 electronic components each. The parts for each radio cost only \$14 – a very inexpensive educational experience. One person finished during the September meeting and was able to listen to WWV with Walkman headphones and a random wire antenna. The other assemblers should get theirs working at the October meeting.



Per [http://en.wikipedia.org/wiki/WWV_\(radio_station\)](http://en.wikipedia.org/wiki/WWV_(radio_station)) :

WWV is the call sign of the United States National Institute of Standards and Technology's (NIST) HF ("shortwave") radio station in Fort Collins, Colorado. WWV continuously transmits official U.S. Government frequency and time signals on 2.5, 5, 10, 15 and 20 MHz. These carrier frequencies and time signals are controlled by local atomic clocks traceable to NIST's primary standard in Boulder, Colorado by GPS common view observations and other time transfer methods. NIST also operates the very similar radio station WWVH in Kauai, Hawaii. WWV and WWVH make recorded announcements; since they share frequencies, WWV uses a male voice to distinguish itself from WWVH, which uses a female voice. They also make other recorded announcements of general interest, e.g., the GPS satellite constellation status and severe oceanic weather warnings. WWV shares its Fort Collins site with radio station WWVB that transmits carrier and time code (no voice) on 60 kHz in the low frequency (LF) band.

PARACHUTE MOBILE: Saturday 10/13 in Concert with Pacificon

The next jump mission is scheduled for October 13th in coordination with the Pacificon amateur radio convention in Santa Clara.

The jump team will arrive at the Byron, CA Drop Zone about 10 am and the first jump is expected to be made between 12:00 pm and 1 pm. They will make multiple jumps, weather permitting until 6 pm.

QSTs regarding take off times and expected drop times will be announced on 146.430 simplex, 145.230 - 100 and 147.060 + 100. ("So folks know when the jumpers will be loading on the plane, when they leave the plane, and when they land.")

APRS data will load live on <http://aprs.fi> under the calls AF6IM and KF6WRW depending on which jumper is aloft.

The jumpers are planning to send live video by both ATV and the internet to <http://justin.tv>.

QSO's will be on either 146.430 or 147.570 simplex FM.

Hams and their friends and family are welcome to visit the operation at the Drop Zone. Find directions at www.bayareaskydiving.com.

More details will be added to the page as the event date draws closer.

From Web Page: www.pacificon.org/schedule.html and then click on "Parachute Mobile" at the top.

More Information: www.parachutemobile.org

At Pacificon 2011 enjoying live feed of a jump:



Photo © Robin Yee KI6YTA

**PHOTO TIME:
August Meeting Prize Winners**

Congratulations to all of the raffle prize winners from the FARS August meeting.

From left to right –

Tom K6AET won the Coax-Seal

Mikey NE6RD with a NARCC 2012 NorCal Directory

Steve K6OIK took home both an ARRL 2012 Repeater Directory and Bongoties

Lee AG6GH (w/ son) took home both an ARRL Directory and the main prize – a Diamond mobile whip antenna with MFJ mag mount

Jose KJ6WCX won the Powerwerx Battery Tender Jr.

John KF6YXN took home the 12 volt 9AH battery



Toshi KJ6Q (not pictured) was unfortunately not present to collect the **\$10 cash** Wish-You-Were-Here prize. Doh!

*At the Sept. meeting the WYWH prize will be **\$15**.*

FARS Member Badges

We're ready to take your order online or at the mtg.

Available for pick up at the next club mtg

FARS Relay

**Have a photo, article, or operating
news to share?**

Please contact Joanna.K6YL@gmail.com

FARS Weekly Net

Thursdays @ 8 PM

N6NFI repeater, 145.23-/100Hz

This net is open to all interested hams.

The purpose of the net is to keep club members informed about club activities; to exchange other club-related info; and to socialize.

9AM Talk Net

Weekdays @ 9 AM

N6NFI repeater, 145.23-/100Hz

This net is open to all interested hams.

This is an informal net that is very popular.

www.9amtalk.net

Ready to Upgrade Your License?

What is a Passing Score you might ask?

Technician & General exams – 26 out of 35 (74.2%)

Amateur Extra exam – 37/50 (74%)

www.baears.com – This group holds “Ham Crams” 4 times a year. Pre-registration required, sign up on the website. \$30

- Saturday 9/29, 8 AM @ Fremont
- * **Sorry fully booked as of 9/27/12 ***

www.amateur-radio.org – The Sunnyvale VEC holds test sessions on Saturdays often alternating between Sunnyvale and Redwood City. Walk-ins only, no pre-registrations. \$15

- Saturday 10/13, 10:30 AM @ Sunnyvale
- Saturday 11/10, 10:30 AM @ Sunnyvale

www.svve.org – The Silicon Valley ARRL VE holds test sessions on the 1st and 3rd Saturdays of each month. Arrive between 8 AM and 10:30 AM to the Saratoga Fire Station at 14380 Saratoga Avenue. Walk-ins only, no pre-registrations. \$15

- Saturday 10/6
- Saturday 10/20

www.sbara.org – The Tri-City VE Group holds test sessions at Hurricane Electric in Fremont each month, alternating between Saturday morning and Tuesday evening. The address is 48233 Warm Springs Blvd. Walk-ins welcome. \$15

- Tuesday 10/9, 6:30 PM
- Saturday 11/10, 9:00 AM

BAEARS Ham Cram

Next Quarterly Session: Saturday, Sept. 29th

8 AM

Fremont, CA

www.baears.com

Full Class

Electronics Flea Market

Saturday, October 13th

Host: Silicon Valley Emergency
Communications System (SVECS)

www.electronicfleamarket.com

Canceled

FARS Email Notices

Easy to subscribe!

www.k6ya.org/mail

Receive reminders of activities and other news.

Weekly FARS Net

Thursdays @ 8 PM

N6NFI Repeater 145.230(-), 100 Hz PL

The **ARRL Pacific Division Convention**
and
ARRL National Convention (first time!)

Pacificon 2012
Santa Clara, CA
October 14-16th, 2012

www.pacificon.org



See you there!

Did you enjoy the contesting aspect
of Field Day?

Consider participating in the 2012 California QSO Party (CQP)

October 6th-7th, 2012

www.cqp.org



*You're invited
to join FARS
for CQP at
Maryknoll in
Los Altos on 10/6
(same location as
Field Day)*

All 58 CA
Counties
will be on
the air!

California stations
work all stations in or out of California
(with a bonus/multiplier for each of the 50 US states
and 8 Canadian provinces).

Stations outside of CA work stations in CA only
(with a bonus/multiplier for each of the 58 counties).

Bay Area Radio Builders Club

"BARC"

A FARS Special Interest Group

Upcoming Meeting: October 11th
(Second Thursday of each month)

Location TBD

(See the Yahoo group for announcement on new location)

We are a group of mostly Amateur Radio operators
who want to gain a better understanding of the topics
covered in the General and Extra class tests.
We want to learn electronics, antenna theory,
kit building, and kit design.

For more info join the Yahoo Group:
http://groups.yahoo.com/group/ba_radio_builders/

FARS New Membership / Renewal Form

Note that the annual dues for 2012 has been reduced to \$15, but it will be back up at \$20 for 2013. You may also renew online by logging onto the FARS website, then using PayPal to pay. As of July new memberships are prorated to \$5 for 2012.

<https://www.fars.k6ya.org/membership>

Date: _____

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

Name(s) & Callsign(s) & Class (E-A-G-T-N-None): _____

Mailing Address: _____

Home Phone: _____ Work Phone: _____

ARRL Member? _____ Email: _____

Preferred Modes (e.g. HF-SSB/CW/VHF/QRP/Other): _____

I'm willing to Elmer new hams with: _____

Special topics of interest / suggestions for club meeting speakers: _____

Dues: \$20 per year. Membership runs from January 1 to December 31. New membership applications accepted later in the year may have their dues prorated (see dues schedule). Please include \$9 for a club badge if desired. Your call sign and first name as it appears above will appear on the badge. Renewing members should provide at least their name, call, and the date. Also include any info that may have changed. Put "N/A" where you wish to remove (or not provide) info.

Send your check payable to FARS, to:

FARS c/o Michael Lechner, 436 Memphis Drive, Campbell, CA 95008



How to get to FARS meetings (*Visitors are 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.

Note location change for September only. (see page 1)

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.