



Smoke Signals

Newsletter of the Fullerton Radio Club

December 2006

President's Corner

The end of the year snuck up on us, didn't it. I know the year's end came much quicker around our household than we thought it should. It seems to me that we were just preparing for the Y2K debacle, and now we recognize that was seven – no, eight - years ago.

For those who receive this issue of **Smoke Signals** by e-mail, you should receive it in time to remind you of the holiday dinner meeting on Friday, December 15, at the usual site – Marie Calender's – on Yorba Linda Boulevard near Kraemer. Note that dinner will be served promptly at 7:00 PM, so we suggest that you arrive at 6:30 for check-in and purchase of prize drawing tickets. At last count we have 32 members and guests signed up.

Speaking of tickets for the evening's prizes, you will want to bring a few extra \$\$\$\$. We have a good selection of items, some for hams, and some for those not caught up in the radio ~~hobby~~ hobby. Although I missed the last board meeting where prizes were discussed, I have it from reputable sources that the **BIG** prize for the evening is an Alinco 220 HT. Hmmmm; I wonder how much money I can sneak past the boss (wife) to buy tickets?

Remember, this is also the meeting where we install new club officers and board members for year 2007. Officers for the next year are:

President; Larry McDavid, W6FUB
Vice President: Bill Kohlenberger, W6ZJE
Secretary; Gary Miller, WA6GPC
Treasurer; Manuel Borges, AE6SG
Board Members:

Gene Thorpe, KB6CMO
Tom Curlee, WB6UZZ

Well, I guess that's enough of my rattling, so we'll look forward to seeing you on Friday. Happy holidays, Paul Broden, K6MHD

Next ARDF near Santa Barbara January 6

Lake Los Carneros Park in Goleta, CA will be the site of southern California's next international-style on-foot foxhunt on Saturday, January 6, 2007.

A ham radio license and knowledge of radio equipment are not required. Bring the kids and grandkids, then go out on the course with them! There will be fox transmitters on 146.565 MHz FM with international-rules timing. The site area is slightly less than 140 acres. It is relatively flat, making it a good site for foxtailers of all skill levels. Full-color orienteering maps will be available.

There is no charge for this event. The main 5-fox hunt begins at 10:30 AM. Hunters may start any time until 12:30 PM. Courses close at 2 PM.

Bring any 2-meter RDF "sniffing" gear you have. If you don't have any, just bring your handi-talkie or scanner. If you don't have that, come anyway, because a limited number of RDF sets will be available for loan. Also be sure to bring anything you'll need while going after those radio foxes, such as munchies, bottled water and sunscreen. Bring your own compass, protractor and pencil if you plan to use them for map marking. Make sure that all batteries are fresh.

Meet at the Stow House Parking Lot just off of Los Carneros Road. From US 101 about 8 miles west of downtown Santa Barbara, take the Los Carneros Road exit, head north about 1/4 mile and turn right into the parking lot. There should be plenty of free parking. Look for the orange-and-white orienteering flag. A map to get you to the site is at www.homingin.com

73,
Joe Moell K0OV

Fullerton Radio Club
P.O. Box 545, Fullerton, CA 92836

President

Paul Broden; K6MHD
Phone: (714) 871-9478
E-mail: pbroden@sbcglobal.net

Vice President

Bill Kohlenberger, W6ZJE
Phone: (714) 525-2109
E-mail: cw4w6zje@pacbell.net

Secretary

Gary Miller; KA6GPC
Phone: (714) 529-2893
E-mail: KA6GPC@aol.com

Treasurer & Membership

Manuel Borges; AE6SG
Phone: (714) 871-4947
E-mail: ae6sg@yahoo.com

Public Service

Gene Thorpe, KB6CMO
Phone: (714) 680-4258
E-mail: kb6cmo@ARRL.net

HDSCS

April Moell, WA6OPS
Phone: (714) 879-6895
Emergency Coordinator, HDSCS
E-mail: emcom4hosp@aol.com
www.hdscs.org

T-Hunt

Joe Moell, K0OV
http://www.homingin.com
E-mail: homingin@aol.com

OCCARO Representative

Larry McDavid, W6FUB
Phone: (714) 630-5672
E-mail: Lmcdavid@Lmceng.com

Trustee & VE Testing

Bob Reitzel, KD6DA
Phone: (562) 691-1514
E-mail: breitzel@juno.com
Packet: KD6DA@WB6YHM-2

Directors

Karen Goodman, KG6USN
Phone: (562) 693-5404
(Immediate Past President)

Cheryl Thorpe, KE6TZU
Phone: (714) 680-4258

Gene Thorpe, KB6CMO
Phone: (714) 680-4258

Tom Curlee, WB6UZZ
Phone: (714) 871-0337

Newsletter Editor

Paul Broden, K6MHD
Phone: (714) 871-9478
E-mail: pbroden@sbcglobal.net

06Dec 06FRC board meeting minutes

Meeting called to order at 1933 by Bill W6ZJE.

Discussion regarding T-Hunt at 2007 HAMCON. Joe K0OV has agreed to do the on-foot T-hunt while Scott Bovitz N6MI will do the Mobile T-hunt under auspices of FRC. Both will need help which we will need to find out specifics. HAMCON meetings are on the last Saturday of the month, next one in January. We need to send a representative from FRC. Will send in the seed money as previously voted on.

Grand prize for Dec. inauguration dinner meeting will be an Alinco 220 HT.

New Business:

Officers duly elected in Nov meeting.

Bill would like to get David Curlee, KE6IPY, to come to board meeting to update on Web site.

January speaker not arranged yet. Bill is looking into a speaker about 10-10.

Dec dinner meeting: dinner to be served at 7pm, arrive 6:30-6:45 if possible to get signed in, have face-to-face QSO's, & buy tickets.

Meeting adjourned at 2034.

Present: Gene KB6CMO, Bill W6ZJE, Larry W6FUB, Cheryl KE6TZU, Manuel AE6SG and Paul K6MHD via phone.

Submitted by Cheryl Thorpe as acting Secretary.

VE Session Results

Bob's garage hosted four applicants on Saturday, December 9th with the following results.

Three became new Techs, and one was awarded the General Class License. The General was a Grandfathered license. Yes Bob says " they are still coming out of the wood work "

Next session will be held on Saturday, February 10, 2007. Call Bob at (562) 691-1514 one week prior to that date and preregister.

Vice President's Comments

December 11, 2006

Late afternoon on March 27, 1964, Good Friday. I had a few minutes to tune across the 20 meter phone band when I heard an alarming mobile QSO from a Fairbanks Alaskan ham describing a great earthquake he had just gone through. He was working a stateside station to help get a phone patch to a friend in the bay area, to setup an emergency net. The band then shifted and he was gone. Later that same night an un-expected Tsunami hit Crescent City, CA wiping out much of the downtown area with many casualties.

That's a memory I'll carry for the rest of my life. Safe down here in OC, we were ready to help with emergency traffic but we were fortunately not yet ready to be faced with needing to survive, recover and rebuild our city.

Most local hams and FRC 1960s members had fresh memories for how the wartime military services had been organized and trained. We could easily deal with emergency situations. Now, 40 years later, most of those knowledgeable people are becoming scarce and new understandings for training have replaced 60's procedures. So what is now being done to stay prepared?

Surrounding cities now offer, as Fullerton's Fire department does, C.E.R.T. (Citizen Emergency Response Training) to local volunteers, most of whom lack experience and knowledge about urgently needed Emergency Communications resources. Fullerton's C.E.R.T. classes in 2006 trained 54 volunteers. That included just four already licensed hams, Gene KB6CMO, Cheryl KE6TZU, George, KG6TYF and Dr. Shapiro, K6OGD.

These new HAM emergency volunteers are **Good News**, at least for Fullerton. But remember, everyone gets a year older each year, really. The point is, new ham radio classes next year are needed to encourage new interested C.E.R.T. trainees by an FRC offer of classes for an amateur License. We are partly ready.

Gene Thorpe is already a certified Volunteer Examiner (VE), but we need some volunteer teachers to plan and then kick off classes. Any members can help.

Jan. 2007 is the time to start, so please inform a board member about your helping to assure an ongoing future having prepared, trained and experienced communications capability.

We need to thank Paul Broden for all the help being both Pres. and Smoke Signals Editor during 2006. He had a monumental task. We need to thank Paul for his generous support to FRC programs while also very active with HDSCS and with his full time business.

Also a personal thanks to you in the club who suggested program possibilities some of which bore fruit. Also thanks to Paul and Larry McDavid who generously offered their projectors in support of several presentations along with both giving outstanding

presentations themselves. Please let us all keep up the search for interesting program possibilities for FRC meetings.

In 2007 we can expect better band conditions from a new solar activity cycle, already growing. I wish you all to have joyous holidays and an "iono spherically"

Happy New Year.

73

FRC V.P. for programs,
Bill Kohlenberger

Excerpts from Fullerton December CERT newsletter.

AMATEUR RADIO OPERATORS, by Gene Thorpe, KB6CMO

The "Big One" has struck. Telephones (including cell phones) aren't working due to damage to the lines or cell towers. How can you communicate with someone who may be able to help you? What hobby can help you in an Emergency/Disaster such as this? **Amateur Radio!** Being an **Amateur Radio Operator (ARO)** can provide another method for communication.

You ask, "what is an ARO? An **ARO (aka, ham radio operator or just "ham")** is a person, male or female, young or old (6 to 100+), who has an FCC license to operate radios that can be used to talk to other hams. There are many aspects to the hobby. Many hams just like to talk to people close by or around the world. ... (portions omitted)

Then there are those hams who train to provide the communication link so much needed when normal means have been interrupted. There are 2 major organizations that provide this training:

RACES, as authorized under FCC regulation 97.407, to "relay civil messages by radio during periods including local, regional or national civil emergencies, concerning immediate safety of life, property protection, law and order maintenance, alleviation of human suffering and need, and combating armed attack or sabotage." The city of Fullerton **Radio Amateur Civil Emergency Service (RACES)** group is supported by the Fullerton Fire Department. We meet on the last Thursday of the month at the City Yard Maintenance Building. For more information contact: Gene Thorpe KB6CMO at KB6CMO@ARRL.net.

ARES: Amateur Radio Emergency Service is managed by American Radio Relay League (ARRL) Field organization, and works primarily with local public safety and non-governmental agencies such as the Red Cross. Local ARES leadership determines how best to organize the volunteers and interact with the agencies they serve. Training is arranged by the ARES teams and local organizations.

[Editor's comments: The above statements were taken from the recent Fullerton CERT newsletter to emphasize what Bill stated in the VP Comments section. FRC needs to be supportive of community response needs in support of these groups. A major way we can do so is by education and training of new hams, not just in the hobby of amateur radio, but as responsible citizens and emergency responders with a desire to be of service when (not if) emergencies and disasters happen.]

Monthly Board Meeting

Open to all Members
Marie Callender's Restaurant
126 Yorba Linda Blvd.
Placentia

Next Board Meeting: January 3, 2007

Talk and Dinner: 7:00 PM
Meeting: 7:30 PM

**Orange County Council of Amateur Radio
Organizations (OCCARO) Web Site**

www.occaro.org

Fullerton Radio Club Web Sites

<http://www.FullertonRadioClub.org>

VE Sessions

For Information Contact

Bob Reitzel, KD6DA

(562) 691-1514

Or check the Fullerton Radio Club

Web Site:

<http://www.FullertonRadioClub.org>

Next VE Exam: **February 10, 2007**

***Please call one week in advance to
reserve a place***

WORLDWIDE DISTRIBUTION



Janet Margelli
Manager
KL7MF

933 N. Euclid Street
Anaheim, CA 92801
714-533-7373, 1-800-854-6046
Fax 714-533-9485

ANAHEIM, CA • ATLANTA, GA • BURBANK, CA • DENVER, CO
NEW CASTLE, DE • OAKLAND, CA • PHOENIX, AZ • PORTLAND, OR
SALEM, NH • SAN DIEGO, CA • SUNNYVALE, CA • WOODBRIDGE, VA

Mon. - Fri. 9:00 AM to 6:00 PM
Sat. 9:00 AM to 5:00 PM

Tel: (714) 521-8080
Fax: (714) 521-8920

"Since 1956"

FORD Electronics, Inc.

Electronic Parts Distributor
Wholesale • Industrial • Commercial
Network Equipment

8431 Commonwealth Ave., Buena Park, CA 90621-2527
Email: sales@fordel.com



ORVAC Since 1958
ELECTRONICS
Industrial - Commercial - Hobby - Home

The Advantage of Experience

1645 E. Orangethorpe
Fullerton, CA 92831-5294

Phone: 714-871-1020
FAX: 714-871-1951
www.orvac.com

Fullerton Radio Club
PO Box 545
Fullerton, CA 92836

First Class Mail

