



RF



ORANGE COUNTY AMATEUR RADIO CLUB, INC.

VOL. XLIX NO. 8

P.O. BOX 3454, TUSTIN, CA 92781-3454

August 2007

The Prez Sez.....

By Kristin K6PEQ



I cannot believe it is already August! With the big push of field day over, we now head into more fun with great speakers, the convention in Torrance in September, the club auction in October and the Christmas party in December. There are also some great contests coming up and lots of opportunities to serve in our community. I would really like to encourage the club to get involved outside of their comfort zone and try something new. The club has

many things to offer including speaking about a favorite topic at a meeting, being a newsletter editor for a month, planning an extra curricular activity for the club to participate in, or maybe even running for an office in November. I hope you have a great week and see you at the meeting!

73,
Kristin, K6PEQ

OC RACES Needs YOU

QST QST QST

OC RACES Organizing "Mutual Aid Drill" Need Ham Operators Sept 15 or Sept 16

City and County RACES members, plus radio amateurs, will participate in the Orange County Volunteer Mutual Aid Drill (VMAD) on Sept 15 or 16. They need hams for either one of those days. Please see page 13 for more info.

August Meeting

The August OCARC General meeting speaker will be Don Hill - KE6BXT, who will be speaking and demonstrating Amateur Fast-Scan Television. If you attended the O.C. Fair you got a glimpse of Don's setup. Be sure to attend!

Fast Scan Amateur Television

The next general meeting will be:

**Friday, August 17th
@ 7:00 PM**

We will be meeting in Room 208
In the east Red Cross Building

In This Issue: Page

The PREZ SEZ	1
CLUB INFORMATION	2
Upcoming Events	3
2007 Contest Schedule	4
ARDF Upcoming Events	5
Attention Members!	6
Yearly Auction event	7
Final MOO Memo	8
July General Meeting	11
HAM Cuisine	12
OC RACES needs YOU	13
Breakfast Board Meeting	14
Companies that support us	15

**ORANGE COUNTY
AMATEUR RADIO CLUB**
www.W6ZE.org



2007 Board of Directors:

President:

Kristin Dankert, K6PEQ
(714) 544-9846
k6peg@scdxc.org

Vice President:

Cheryl Peloquin, KC6KTT
(714) 318-4047
cpeloqui@gmail.com

Secretary:

Ken Konechy, W6HHC
(714) 744-0217
kkonechy@pacbell.net

Treasurer:

Bob Eckweiler, AF6C
(714) 639-5074
AF6C@arrl.net

Membership:

Steve Brody, N1AB
(714) 974-0338
stevebrody@sbcglobal.net

Activities:

Dan Dankert, N6PEQ
(714) 544-9846
n6peg@comcast.net

Publicity:

Rich Helmick, KE6WWK
(714) 343-4522
KE6WWK@arrl.net

Technical:

Nicholas, AF6CF
(714) 693-9778
af6cf@w6ze.org

Member-At-Large:

Willie Peloquin, N8WP
(714) 318-4047
n8wp@arrl.net

Loran Dargatz, KD6LRD
(714) 777-9081
DargatzLR@msn.com

2007 Club Appointments:

W6ZE Club License Trustee:

Bob Eckweiler, AF6C
(714) 639-5074
af6c@arrl.net

Club Historian:

Bob Evans, WB6IXN
(714) 543-9111
bobev@netzero.net

RF Editor (rotating):

Nicholas, AF6CF
(714) 693-9778
af6cf@w6ze.org

WEB Master:

Ken Konechy, W6HHC
(714) 744-0217
kkonechy@pacbell.net

ARRL Assistant Director:

Ken Konechy, W6HHC
(714) 744-0217
kkonechy@pacbell.net

ARRL Awards Appointee:

Larry Beilin, K6VDP
(714) 557-7217
k6vdp@aol.com

OCCARO Delegate:

Loran Dargatz, KD6LRD
(714) 777-9081
DargatzLR@msn.com

Monthly Events:

General Meeting:

Third Friday of the month
at 7:00 PM
American Red Cross
601 N. Golden Circle Dr.
(Near Tustin Ave. & 4th St.)
Santa Ana, CA

Club Breakfast:

First Saturday of the month
at 8:00 AM
Jagerhaus Restaurant
2525 E. Ball Road
(Ball exit off 57-Freeway)
Anaheim, CA

**Club Nets (Listen for
W6ZE):**

7.086 ± MHz CW **OCWN**
Sun- 9:00 AM – 10 AM
Rick KF6UEB, Net Control

28.375 ± MHz SSB
Wed- 7:30 PM - 8:30 PM
Bob AF6C, Net Control

146.55 MHz Simplex FM
Wed- 8:30 PM - 9:30 PM
Bob, WB6IXN, Net Control

VISIT OUR WEB SITE

<http://www.w6ze.org>

for up-to-the-minute club
information, the latest
membership rosters, special
activities, back issues of RF,
links to ham-related sites,
vendors and manufacturers,
pictures of club events and much
much more.

Club Dues:

Regular Members ...\$20
Family Members* ...\$10
Teenage Members ..\$10
Club Badge**\$3

Dues run from January thru Dec
and are prorated for new mem-
bers.

*Additional members in the family
of a regular member pay the family
rate up to \$30 per family.

**There is a \$1 charge if you'd like
to have your badge mailed to you.

Upcoming **OCARC** Events!!!

(Check the club website for updates and additions <http://www.w6ze.org>)

August 17th (Friday 7pm)

Don Hill, KE6BXT, will be speaking and demonstrating ATV. ATV is a huge success at the OC Fair with everyone that passes by.



September 21st (Friday 7pm)

Dave Doody, a senior engineer at JPL, will be speaking to us about the Cassini Spacecraft to Saturn.

October 19th (Friday 7pm)

Auction, Auction, Auction! Bring your gear to sell, bid on more gear or just come to experience the fun!



The Orange County Amateur Radio Club "OCARC"
P.O. Box 3454 Tustin, CA 92781

Web: <http://www.w6ze.org> Email: ocarc_info@w6ze.org

2007 Contest Schedule

AUGUST:

18-19 **ARRL 10 GHz and Up Contest**

SEPTEMBER:

8-10 **ARRL September VHF QSO Party**

15-16 **ARRL 10 GHz and Up Contest**

OCTOBER:

15-19 **School Club Round Up**

NOVEMBER:

3-5 **ARRL November Sweepstakes (CW)**

17-19 **ARRL November Sweepstakes (Phone)**

30-12/2 **ARRL 160-Meter Contest**

DECEMBER:

8-9 **ARRL 10 Meter Contest**

Mark your calendar for ARDF events

Lots of opportunities for on-foot foxhunting fun are coming up in the next few weeks.

On August 18, the venue will be Topanga State Park, northwest of Santa Monica. This session will feature another five-fox two-meter ARDF course with a fine map, plus some two-meter transmitters for beginners and an 80-meter transmitter. No pre-registration is necessary.

Make plans to attend the ARRL Southwestern Division convention, September 7 - 9 at the Marriott Hotel in Torrance, California. There will be a special all-on-foot convention transmitter hunt for both beginners and experts on Sunday afternoon at a nearby park, with prizes for the finders of foxes. You can pre-register for this hunt at the special foxhunting booth among the exhibits on Friday or Saturday. Also attend the two forum presentations on direction finding, one by medallist Jay Thompson W6JAY, including a video of last year's championships, and the other by Joe Moell.

Then the big event takes place -- the USA and IARU Region 2 ARDF Championships at South Lake Tahoe, September 14 - 16. It's open to anyone at any foxhunting skill level. You can camp out in the cabins and hobnob with ARDF experts from USA, Germany, Australia and perhaps other countries. You might take home a medal or two! For even more fun, participate in the ARDF training camp, led by medal-winner Bob Cooley KF6VSE on September 12 - 13 in the same area. Pre-registration is a must, and you can do it now.

Details of all these events, directions and registration information can be Found in the web at <http://www.homingin.com>.

73,
Joe Moell KØOV



Attention Members!!!

Do you know a fellow ham that would be interested in joining OCARC? Do you have a friend that is curious about ham radio and wants to learn more about our hobby? Why not invite him or her to one of our exciting monthly meetings?!?! The meetings are fun, informative and entertaining. Check out the upcoming events page in this newsletter to see the exciting speakers we have lined up for the next couple of months. Don't forget about the great raffle prizes too. So bring a visitor to one of our meetings, and help **your** club expand!

Make sure to inform your friends of our club's website, which is always kept up to date. Information on club meetings, activities and our newsletter archive make it a worthwhile site to surf! <http://www.w6ze.org>



AUCTION !!!
AUCTION !!!
AUCTION !!!



It's that time of year again. The OCARC annual ham radio auction is Friday, October 19th at 7:00pm.

Bring your gear to sell. Come bid on other equipment.

This is always a fun event. Bring your ham radio friends too!!!



Please visit the OCARC website (www.w6ze.org) for a map and auction rules.

**The Orange County
Amateur Radio Club "OCARC"**

P.O. Box 3454

Tustin, CA 92781

Web: <http://www.w6ze.org>

Email: ocarc_info@w6ze.org



Final **MOO MEMO** from Gordon West

This is your final MOO MEMO , and I want to thank all OCCARO clubs for your OC FAIR support! YOUR MEMBERSHIP DID IT , making the Ham Radio Booth #1 in its class ! We won because of your volunteers in the booth , making ham radio happen !



1,000,000 ++ visitors to the OC FAIR '07 - a new record. 352 hams logged in at our booth ! 2,500 CW certificates issued, and 500 Snap Kit certificates given out.

Over 1,000 hours of booth volunteer time to promote HAM RADIO !

50 Qs on 10, 12, and 15 meters .
 110 Qs on 20 meters .
 Noise level S-9 ++
 82 Qs on 40 meters ,
 mostly in the PM .
 12 Qs on 75 meters on a
 20 meter antenna !
 Best DX : Russia , on PSK
 31 , and Hawaii RX , on 2
 meters ! (tropo)
 WIN System to Australia ,
 and D-STAR to Alabama !

Thanks Pat at Icom for D-
 Star loaner gear , Brian
 with SOARA for
 programming it , Phil at
 Kenwood for the HF 2000 ,
 Yaesu for the maps , and
 Heil for the Microphones
 and adaptors .



Vertical antennas on the roof played well on TX , but noisy on RX - Dino has
 mast and antenna ideas for next year , and thanks Dino for your before-fair
 roof work , and all your multiple booth support calls and visits to see how your organization's members
 were doing , and another superb "count on me" job
 for antennas coming down on Monday after the Fair closing.

Susan and Cheryl did great booth shift recruitment , moo memos , and both ARRL literature and the list
 of OCCARO clubs .As your every-daily opener , I was pleased
 to see you all checking in ahead of time, letting me know you
 were on the way , and to keep me from , as McDavid would
 say , getting "miffed" that we would be open on time each and
 every day ! We were on schedule from open to close , and
 thank YOU !



We came out short on entry tickets , but Suzy went on a buying
 spree and came up with 35 more . The COW cost us a few , but
 what the hay , the COW in the booth was another great attrac-
 tion , huh ? And thanks to those groups who gave back 1 or 2
 tickets , and thanks again to one of our valued OCCARO
 members who drove ALL the way down on his own to pick up

tickets ahead of time from Suzy , and bringing tears to her eyes with such kind words before the
 gates had opened . We are sorry the Megan's List checkeroo got to be SUCH a big deal , but we could
 only score late tickies as late names were processed, creating delays for the very few of you refusing to
 sign the form for the automatic dozen tickets per club .

Many of your team members came back on their own , bought their own way in , to support our evening shifts , including the fun ATV demos almost nightly by Don , BXT , the video guru.



Found on clean-up : A "ZOW" butt warmer , an old but workable 2m/440 Icom HT , an HTX-202 battery pack , a computer patch cable for PSK , and a straight key with 1/4" phone plug . Also found two small stuffed animal pigs , in a bag . Also found , two not-so-hot sticky buns , in a white bag , very hard on Monday morning , but good eating after the solo roof job .

Reported lost , one Radio Smack 2m HT , left by one of our team mates , maybe in the booth , but likely on the roof of his mobile in Lot E . Last tuned to 4.33 .Oh yes , please pull the encode 173.8 from ur 2meter portable , as Red Cross uses that tone for callups . Hate to wake you up in the middle of the night !

Best Beach outfit , Bonnie and Ed , with Red Cross , with swim suit, flippers , and a face mask on the last Sunday for the booth BEACH party. The trophy and ribbons (2!) are available to all clubs for show and tell - just come by and borrow them anytime , as your members earned them the old fashion way !

Thanks Tom , W6WC , for the MARS support and the COW delivery , and COW lift back home to Balboa Island .

HB RACES helo gave us the best pix from the air over the fair grounds via ATV . Thanks HB RACES ! Congrats IDEC for 25 years ! Good to see Kevin and Nina on Sundog for the party and cake ! CLARA , good close down and out on final midnight - thanks a buncho !

NEXT YEAR : The OC FAIR '08 theme isCHEESE like HAM and cheese, right?

So who will be the HAM and cheese to carry on our award winning pace for HAM BOOTH first place , for next year ? Your fantastic support THIS year will make '08 a great project for OCCARO members to work on . Suzy and I look forward to turning over all the important written steps and booth photo layouts for this action packed HAM AND CHEESE adventure for '08! New blood needed - OCCARO , take over !

Thanks again to all our booth teams !

Suzy and Gordo , over and OUT .

AND from Cheryl KI6AFL and Susan KF6VBO, We would like to Thank ALL the Groups and Clubs that Supported the Ham Radio Booth and making it a GREAT SUCCESS !!



OCARC General Meeting Minutes

2007-07-20

The OCARC General meeting was held at the Red Cross complex in Santa Ana at 7PM on Friday evening, July 20th. There were a total of 41 members and visitors present. All club directors were present except: Steve-N1AB, and Rich-KE6WWK. Therefore, there was a quorum of OCARC Directors present at the meeting.

PROGRAM:

The OCARC July program was presented by Bob Grimmick - N6OX talking about the:

“Burkina Faso, XT2C DXpediion”

Bob - N6OX spoke operating at Ouagadougou and the adventures of this DX-expedition.



Bob-N6OX presented a Great Slide Show

In case you have no idea where the country of Burkina Faso is located in Africa, see below:



Burkina Faso is located just above the Equator

One of Bob-N6OX's great photos showed the cause of a problem with an antenna (160M ...I think) they had troubleshot. The cause was

labeled “The French Connection”, seen below.



“The French Connection” Antenna Problem

OLD BIZ:

- **Field Day** – Kristin-K6PEQ and Dan-N6PEQ handed out a few “Certificates of Appreciation” to participants who made Field Day such a success. These included Bob Harrington-AA6PW, Dino-K6RIX, WARA, Tom Woodard-KI6GOA of the Red Cross, and BSA Troop 788.



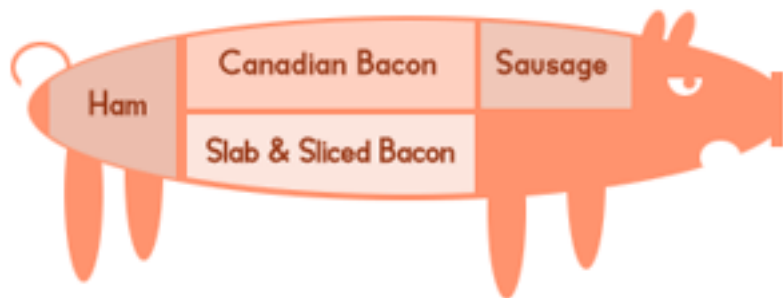
Our Newest Member, Dino-K6RIX, also receives a Certificate of Appreciation

GOOD OF CLUB:



Kristin opens a present from Dan-N6PEQ as they celebrate their sixth wedding anniversary.

Submitted by Ken W6HHC - Secretary



Ham Cuisine

by Kristin, K6PEQ

Asian-style Pork Balls

Ingredients:

1 pound ground pork
 3 tablespoons cracker crumbs
 1/4 cup finely chopped onion
 1 egg
 1/2 teaspoon salt
 Dash black pepper
 2 cups sliced celery
 2 cups sliced fresh mushrooms
 2 tablespoons Worcestershire sauce
 1 8-ounce can water chestnuts, drained and chopped
 1 8-ounce can bamboo shoots, drained
 1 6-ounce package frozen pea pods, blanched and drained
 1/2 teaspoon salt

Cooking Directions:

Combine ground pork, cracker crumbs, onion, egg, 1/2 teaspoon salt and pepper; mix well. Shape mixture into 24 balls (approximately 1 table-spoon each). Cook pork balls in large skillet until browned. Remove, and keep warm. Drain drippings. Add celery and cook over medium heat 3-4 minutes, stirring occasionally. Add mushrooms and Worcestershire sauce and continue cooking 1 minute, stirring constantly. Add water chestnuts, bamboo shoots and pea pods. Reduce heat to low; cover and cook 3-4 minutes. Sprinkle vegetables with 1/2 teaspoon salt, stirring to combine. Return pork balls to pan and cook until mixture is heated through, stirring gently.

Serves 4

OC RACES Organizing “Mutual Aid Drill” Need Ham Operators Sept 15 or Sept 16

City and County RACES members, plus radio amateurs from the Hospital Disaster Support Communications System (HDSCS), American Red Cross, CERT groups, radio clubs, etc., will participate in the Orange County California Citizen Corps Council (OCCCCC) Volunteer Mutual Aid Drill (VMAD) on Saturday, September 15, and Sunday, September 16, 2007. We will need 66 radio amateurs, 33 each day of the drill. The drill will be held at the Orange County Sheriff's training facility on Katella Avenue in Orange. All radio amateurs with an interest in emergency communications are invited to participate. RACES membership is not required.

The purpose of the drill is to facilitate the mutual-aid concept in the time of disaster and utilize all affiliated volunteers belonging to a Citizen Corps program such as CERT, VIPS, Neighborhood Watch, Fire Corps, Medical Reserve Corps, and RACES or affiliated program. Pre-registration of volunteers is required. All communications volunteers must register through OCRACES Chief Radio Officer Ken Bourne, W6HK. Registration ends August 15, 2007, or as soon as 33 communications volunteers for each day have signed up, whichever occurs first. The total number of Citizen Corps volunteers each day will exceed 240.

Volunteers choose either Saturday or Sunday (not both days) and will receive training.

Ken Bourne W6HK needs to organize the list of hams ASAP. Call him at 714-997-0073 to offer your help or if you have any questions or send an e-mail to W6HK@ocraces.org

Ken Bourne, W6HK
Chief Radio Officer
County of Orange RACES
OCSD/Communications
Tel: (714) 997-0073

E-mail: w6hk@ocraces.org

August 2007 - RF Page 13



OCARC

Board Meeting Minutes

2007-08-04

The OCARC Board meeting was held at the JagerHaus Restaurant at 8:15 AM on Saturday, 2007-08-04. There were a total of 9 members and visitors attending. There was a quorum of directors present, with Cheyl-KG6KTT and Willie-N8WP (both working at OC Fair Booth), Dan-N6PEQ, and Steve-N1AB absent.

DIRECTOR REPORTS:

- **Treasurer** - Bob-AF6C reported the club had \$3,603 in the treasury (with all the Field Day expenses turned-in).
- **Membership** – Bob-AF6C said, that as treasurer, he has counted that the club currently has 67 members.
- **Activities** – Dan N6PEQ reported that
 - Don Hill, KE6BXT, will be speaking and demonstrating ATV in August.
 - Dave Doody of JPL will be speaking to us about the Cassini Spacecraft to Saturn in September.
 - The yearly OCARC Radio Auction will be held in October.

OLD BIZ:

- **RF NewsLetter “Rotating” Editors**
 - August is Nicholas AF6CF
 - September is Bob AF6C
 - October is Kristin K6PEQ
 - November is Ken W6HHC

Other club members are encouraged try to be an “editor for a month”. It can be great fun and certainly is a way to support your club. Other past-editors will support you. Call Kristin-N6PEQ if you are interested in giving it a try.

- **Field Day**
 - Willie-N8WP was able to submit the required Field Day scores to the ARRL within the contest deadline.
- **OCARC Club Picnic-in-the-Park**
 - Nicholas-AF6CF reported that it was difficult to find a reservation date the fit the club’s needs.

- The Board decided to “table” the picnic plans for now.

NEW BIZ:

- **OCARC Auction**

Kristin reminded the Board that the club Auction is coming up for October.

 - Dan-N6PEQ is preparing an Auction announcement to place at HRO.
 - Rich-KE6WWK will send e-mail Auction announcements to all the local radio clubs.
 - Nicholas-AF6CF will hand out Auction flyers at the local electronics swap-meets.
 - Ken-W6HHC will send Nicholas a copy of the Auction Rules to include in the RF Newsletter

Submitted by Ken W6HHC - Secretary



Please support the companies who support OCARC!

Make sure to thank them for their support of the OCARC when you order from them, or when you see them at a convention!



The DX Store
 A Shack on the Belt Free Zone
 Heil - Bird - I.C.E - Inrad - Comet
 Daiwa - Alpha - DCI



 **FREE PL-259**
 Visit our Web site fo details

Amateur Radio Equipment for DXers!
 sales@dxstore.com
www.dxstore.com

