



RF



ORANGE COUNTY AMATEUR RADIO CLUB, INC.

VOL. XLVII NO. 10

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

October 2005



**THE ORANGE COUNTY
AMATEUR RADIO CLUB,
INC.**

P.O. Box 3454, Tustin, CA 92781



2005 Board of Directors:

President:

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

Vice President:

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(714) 318-4047
n8wp@arrl.net

Secretary:

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Cheryl Peloquin, KC6KTT
(714) 318-4047
Cherool@escapees.com

Membership:

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N6PEQ@comcast.net

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kdankert@comcast.net

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Steve Brody, KB1GZ
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stevebrody@sbcglobal.net

2005 Club Appointments:

W6ZE Club License Trustee:

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(714) 639-5074
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Club Historian:

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ARRL Assistant Director:

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kkonechy@pacbell.net

ARRL Awards Appointee:

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

OCCARO Delegate:

Kristin Dankert, K6PEQ
(714) 544-9846
kdankert@comcast.net

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 7:30 AM
Katella Grill (Main & Katella)
1325 W. Katella Avenue
(2 miles west of 55 freeway)
Orange, 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 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 members.

*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.

The Prez Sez

by Ken W6HHC



Great ARRL Convention at Riverside a few weeks ago!! To me, ham conventions are all about the “candy store” exhibits, interesting talks, and meeting people that you have not seen for a while. Many thanks to all the radio clubs from the Inland Empire area council who did such a great job to organize the convention.

In November, it will be time to hold the OCARC election to elect new officers for 2006. Radio clubs don't just happen....people give a little extra effort to run the OCARC and make a radio club happen. Think about serving in some position on the Board of Directors. Kristin – K6PEQ has agreed to head up the nomination committee to put together a slate of officers to be voted on at the November meeting.and it is OK to have more than one person nominated for a spot on the board. Kristin plans to call all members over the next few weeks to ask them about running. Or, give her a phone call or an e-mail about what you would like to do. Remember...it's YOUR radio club...give it your support.

Finally, the club is going to “tweak” the 15M net on Wednesday evenings into a 10M net again. Quite a few members suggested that signal strengths on the HF net were stronger when the OCARC net used to be on the 10M band. So, beginning on Wednesday Oct 05, the OCARC HF net will move back to 28.375 MHz at the usual time of 7:30 PM (local time).

See you at the AUCTION

....de Ken W6HHC

**OCARC Board Meeting Minutes
October 1, 2005**

There were 10 present including 7 board members. Vice President Willie, N8WP, called the meeting to order at 7:41 a.m.

OLD BUSINESS

Newsletter Editor: V.P. Willie, N8WP, is the editor for the October RF. Willie then asked for volunteers for the November issue. Bob, AF6C, is the editor of the December RF issue. No one volunteered at this time. Ken, W6HHC, was voted the November RF newsletter editor.

ARRL Special Service Update: The club's paperwork is still being processed. A discussion was had on holding our BPL money hostage until we receive our approval.

October Auction: Bob, AF6C, is putting some of the items up for auction on the website. Willie, N8WP, has some things for the auction but asked for help in sorting through everything. Kenan, N6CCE, volunteered to help him go through his things.

Holiday Dinner: The dinner will be held December 16, which is our usual night for our meeting that month. The time will be 7 p.m. like our meetings, as well. The holiday dinner will be held at the Jaugerhouse restaurant which is located on Ball Road off of the 57 freeway. Tickets will be \$21 per person and will include dinner, non-alcoholic beverage, dessert, tax and tip. Dinner will be served family style and will include bratwurst, knockwurst, sauerbraten, spatzle, green salad, sauerkraut, and carrots. Tickets will go on sale at the October meeting. There will also be a raffle at the dinner that will have some huge prizes. A raffle for just the ladies will also be included so please bring your spouse or significant other.

OCARC Board Meeting Minutes October 1, 2005 (cont)

Survey: The survey is still in the works for the club. A discussion was had on the importance of the survey and at this moment it is tabled while we work on other things.

Tower Update: Willie, N8WP, said he has been looking into a tower to use on field day. Kenan, N6CCE, volunteered to help get information and pricing. Jim, N6DHz, also volunteered to aide in searching for a tower for the club at a good price.

NEW BUSINESS

Nothing new was brought up at this time.

BOARD POSITION UPDATES

President: Absent

Vice President: There is no speaker in October, the auction is being held.

Secretary: Absent

Treasurer: We have money. The bank is changing it's policies and we will have to hold a certain amount in our account in order to not get charged a fee. Willie, N8WP, motioned that we look into getting a new bank. Treasurer Cheryl, KG6KTT, said that she would look into some and would report on them at the next board meeting.

Membership: Nothing to report.

Activities: There will be a raffle at the Holiday Party.

Publicity: Items for the auction will be going up on the website. Flyers for the auction were put out at HRO.

Technical: Nothing to report.

Member at Large: Absent.

Member at Large: Nothing to report.

Nomination Chair: Please express interest in running for the board for 2006. We have some positions that have someone running but several are still vacant. Will begin calling members to see if they are interested in any of the positions.

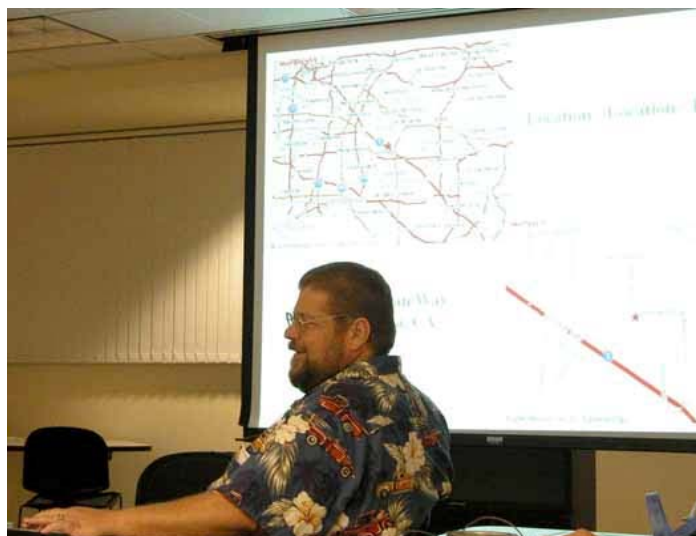
GOOD OF THE CLUB

BPL: A can will continue to be passed at every meeting to raise money for the ARRL to fight BPL. The club will be matching a set amount of raised funds to send.

Willie, N8WP, motioned to have the meeting adjourn. Lowell, KQ6JD, seconded the motion. The meeting was adjourned at 7:56 a.m.

Respectfully Submitted,
Kristin Dankert
K6PEQ
Fill-In Secretary

OCARC KFI Presentation by Jim N6DHz



A Ham's Puzzle:

by Bob, AF6C

The Code Vote Problem

A radio club was holding a vote on what it thought the minimum code speed should be for the Extra Class license. The choices were 20 WPM, 5 WPM and Zero WPM. Each member of the club favored just one speed. The club decided to poll the club's 200 phone and CW members before holding the official vote.

Prior to the poll, the club's CW operators met and agreed that they'd all answer the poll questions with the wrong answer. The phone operators, on the other hand, agreed to tell the truth.

The first surveyor asked each ham "Will you vote for 20 WPM?" The second surveyor asked each ham "Will you vote for 5 WPM?" The third surveyor asked each ham "Will you vote for Zero WPM?"

The result of the poll was as follows: 64 hams said they would vote for 20 WPM, 112 hams said they would vote for 5 WPM and 82 hams said they'd vote for zero WPM.

How many phone operators were in the club?

If exactly half of the CW operators really planned to vote for 20 WPM and the other half for 5 WPM, what would be the result of the official vote assuming no one changed their mind?

Solutions: (From July's R.F.)

More Antenna Farms!

In the July issue of R.F. there were two tower puzzles suggested by club member and retired mathematician Fried, WA6WZO.

The first problem was to arrange ten towers in five rows with four towers in each row. Figure 1 is the solution I first came up with, and Figure 2 is a more simple solution offered by Fried. Only one club member offered a solution.

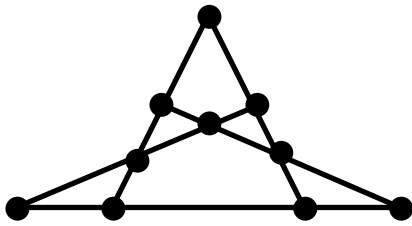


Figure 1

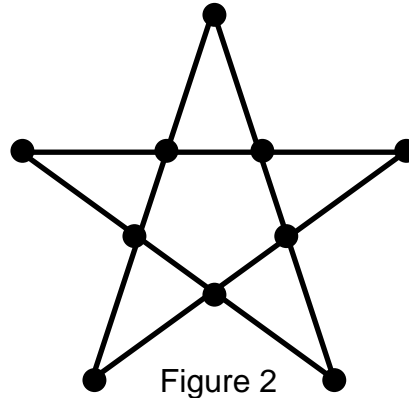


Figure 2

The second problem is much more difficult. It asks you to arrange nine towers in ten rows with three towers in each row. A solution that almost fits the problem is shown in Figure 3. Unfortunately the nine towers here only support eight rows of three towers.

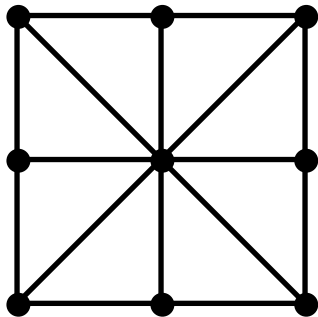


Figure 3

After numerous other attempts that all seemed to lead back to Figure 3, the solution jumped out! By just moving two of the towers it is possible to add four more rows of three while losing only two rows of three. Figure 4 shows the final solution. No club members offered a solution.

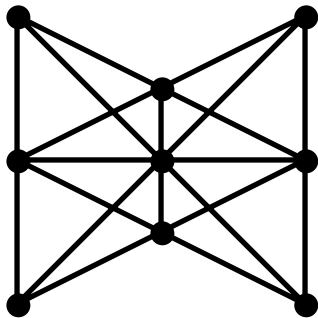
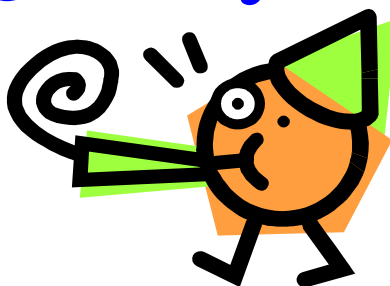


Figure 4

de AF6C



2005 Holiday Party!!!



All The Info!!!

RAFFLE

WHEN: Friday, December 16th

TIME: 7:00 PM

COST: \$21 Per Ticket

WHAT: Dinner, beverage, Dessert,
Tax and Tip are included in ticket
price!!

WHO: Everyone

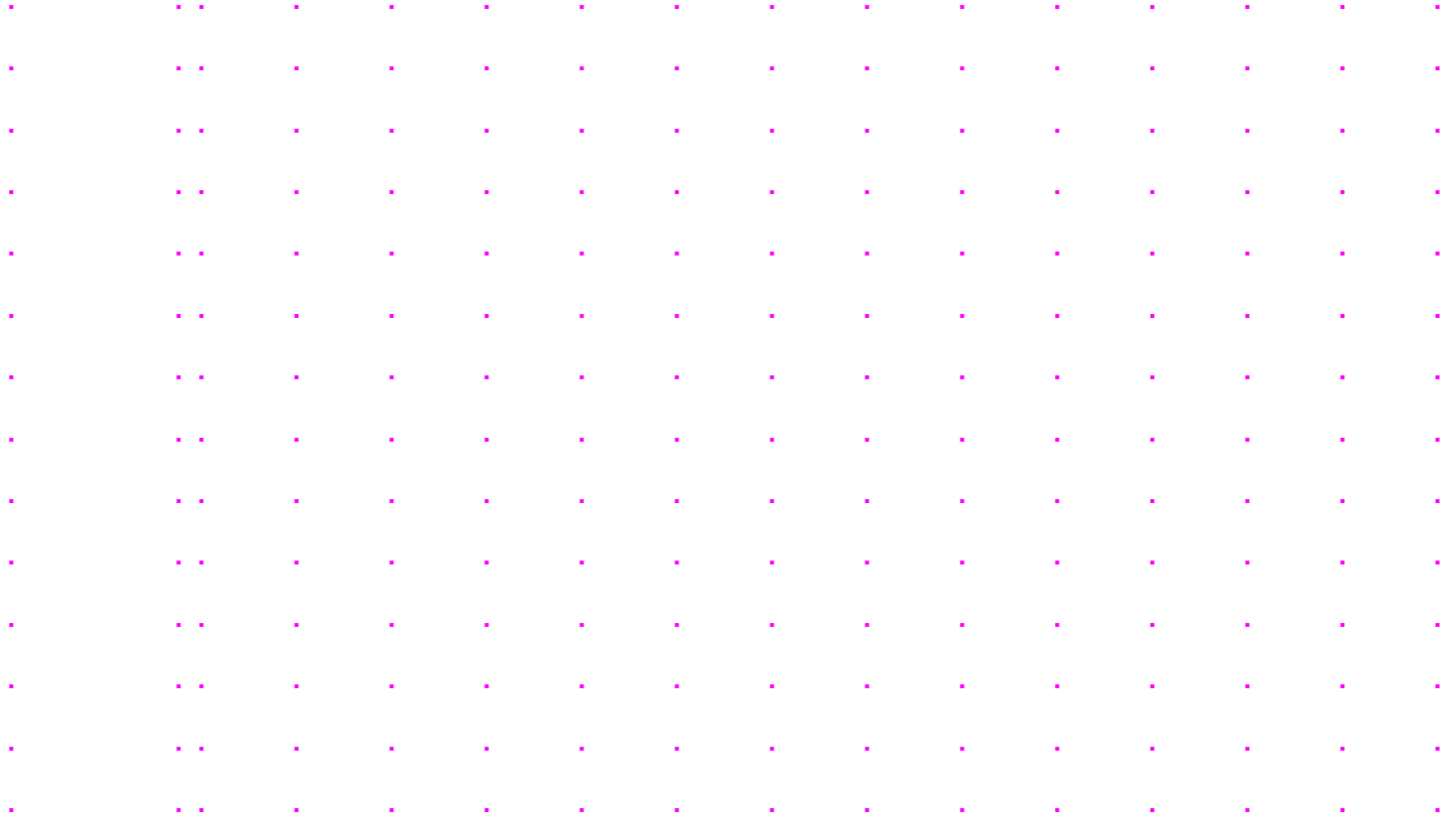
Where: Jagerhaus Restaurant
www.jagerhaus.net

We are going to have a great December Raffle. Since there is no raffle in October, December is going to double the money spent. So start saving because there are definitely going to be prizes that you will want and tickets that you will want to buy! Also, there will be a special raffle for just the ladies. These tickets will not be sold but will be given just for coming. We hope that you will be able to come and share in our fun event. If you have any suggestions on raffle prizes contact Kristin, K6PEQ.



PLAY THE DOT GAME!

**Grab a friend and take turns filling in a line.
See who can connect the most lines to form the most boxes.**



Who made the most boxes?



**ORANGE COUNTY AMATEUR RADIO CLUB
ANNUAL HAM RADIO AUCTION
Friday, OCT. 21, 2005**

The OCARC Annual Auction will take place on Friday evening, October 21st, 2005, at 7:00 PM at the American Red Cross facility located at 601 N. Golden Circle Drive, Santa Ana. The room will open at 6:00 PM for registration, setup and viewing. All buyers and sellers are welcome.

Auction Rules:

1. Only Ham Radio or electronic equipment/items will be auctioned (no fishing equipment, etc.)
2. Buyers and Sellers must register at the door with the OCARC treasurer. **There is NO registration fee.**
3. Only 3 items from a Sellers lot will be auctioned during each turn. After auction 3 items, the auctioneer will move on to the next lot. After the first 3 items from every lot have been offered for bidding, the auctioneer will start the second round of auctioning with the next 3 items in Lot #1.
4. Sellers should number each item in their lot. A tag should indicate the minimum bid they expect.
5. Auction bidding will take place as follows (and is at the discretion of the auctioneer):
 - \$0.00-to-\$5.00 bidding will take place in \$0.50 increments.
 - Over \$5.00-to-\$50.00 bidding will take place in \$1.00 increments.
 - Over \$50.00-to-\$100.00 bidding will take place in \$5.00 increments.
 - Over \$100.00 bidding will be in \$10.00 increments.
6. Payments for purchased items are due at the end of the auction and shall be by cash or check with the appropriate ID. No two-party checks or credit cards are allowed. Disbursements to the Sellers will be by OCARC check, only. **Sellers will be charged a fee of 10% of the selling price** for items sold by the OCARC.
7. A special table will be set up for donated items. The proceeds of donated items will go to the OCARC.

We welcome all Buyers and Sellers and hope they have an enjoyable and profitable time.

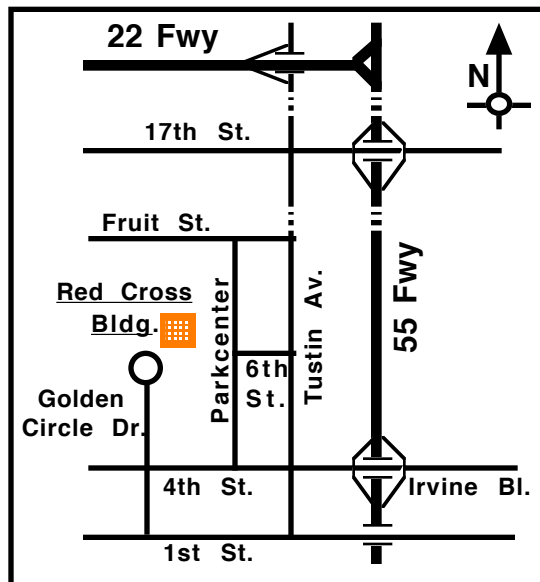
**The American Red Cross Building
601 North Golden Circle Drive
Santa Ana, CA.
Second Floor, Room 208***
(Enter from the West Side.)

Note:

If the door is locked and no one is there to let you in. Call W6ZE on the talk-in frequency for admission.

TALK-IN 146.55 MHz Simplex

* Room is subject to change.



SPECIAL THANKS!

Thank you for your donations, discounts, and support of our club!

James Shryne, N6DHZ

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