Merry Christmas & A Happy New Year

I sincerely hope that you and the XYL, YL and any member of the family will join us at Mimi's Restaurant in Fountain Valley on December 11th at 7:00 p.m., for wine, soft drinks or good old Rag Chew. No reservations are required, we will order from the menu, so please join us. There will not be a gift exchange; we just want a chance to get together and enjoy the season and the end of another great, interesting year for the club.

I think that we really had a great year with the Wouff Hong and of all things the presentation of the Wouff Hong Symbol to Riley Hollingsworth at the convention on board the Queen Mary in Long Beach. Many Clubs' will be very envious of our accomplishment. I just learned that we will receive a large chunk of change from the convention. It will make the new year 2000 start out with money in the treasury.

I am honored to have had the distinction of being the last (that does not sound too good) president of the OCARC in this century.

I know that all members have enjoyed the past Thanks Giving and I would suspect some are still eating turkey.

The November meeting had the Elections and it was a very large turnout. For awhile I had the feeling that I was elected for a second term. But, with a lot of arm twisting, threatening to have your license revoked, a slate of officers was selected. You will meet all of them at the dinner.

I had the pleasure of having lunch with Bob (kd6bwh) at the annual Anaheim 1999 Public Safety and Volunteer Awards held at the Phoenix Club. Another mug for the trophy shelf.

I want to wish all the club members and their families the best in the year 2000 and for supporting all the officer's of the OCARC in 1999.

73's de Bud WA6VPP
BOARD OF DIRECTORS 1999

President..........Bud Barkhurst.......WA6VPP.......774-6361
Vice President.....Chris Breller.........KJ6ZH..........542-7185
Secretary........Cory Terando.........KE6WIU.......894-3817
Treasurer..........Ken Konechy.........W6HHC........744-0217
Activities.........Elmer Thomas.......WA6PFA........771-2917
Membership........Lowel Burnett.......KQ5JD........997-0999
Publicity........Phil Andersen..........N7PA..........731-8333
Technical..........Frank Smith..........WA6VKZ......838-3180
Member at Large...Larry Hoffman.......K6LDC.......636-4345
Member at Large...Bob Buss...........KD6BWH.......534-2995

CLUB APPOINTMENTS

Club Historian......Bob Evans..........WB6IXN.......543-9111
W6ZE Trustee.......Bob Eckweiler.......AF6C.........639-5074
RF Editor..........Bud Barkhurst.......WA6VPP.......774-6361
Refreshments......Art Dillon............KE6WOX.......997-2078
Field Day Chairman.Chris Breller.......KJ6ZH.......542-7185
ARRL Liaison.......Frank Smith..........WA6VKZ......838-3180
ARRL Award Managers...Larry Beilin...K6VDP.......557-7217
                                 Art Dillon.......KE6WOX.......997-2078
RED CROSS Liaison------Bob Buss------KD6BWH------534-2995

DUES

Regular Members.....$20.00   Additional Members......$10.00ea
Teenage Members.....$10.00   Optional Club Badge.....$5.00ea
Dues for new members are pro-rated quarterly from January First
each year. Family members must reside at the address of a
regular member. Only one RF is sent per household.
The W6ZE

Annual Xmas Party

❄️ ❄️ ❄️ ❄️

Saturday, Dec. 11th, 1999
7:00 PM until........

❄️ ❄️ ❄️ ❄️

At Mimi's Restaurant
18481 Brookhurst St.,
Fountain Valley

Dinner is from the menu.
★ Great Selection of Food
★ Modest Prices
★ Wonderful Atmosphere
★ Dinner with Friends

For more Info
Call Larry Hoffman, K6LDC
(714) 636-4345
Profit & Loss Statement by Year
1/1/99 Through 11/19/99

<table>
<thead>
<tr>
<th>Category Description</th>
<th>1/1/99-11/19/99</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>INCOME</strong></td>
<td></td>
</tr>
<tr>
<td>ARRL income</td>
<td>226.00</td>
</tr>
<tr>
<td>Auction In</td>
<td>188.50</td>
</tr>
<tr>
<td>Badge Income</td>
<td>10.00</td>
</tr>
<tr>
<td>Donation - News Line</td>
<td>56.00</td>
</tr>
<tr>
<td>Donation - W8NGO Trust Fund</td>
<td>350.00</td>
</tr>
<tr>
<td>Donations - FD</td>
<td>173.00</td>
</tr>
<tr>
<td>Dues, Family</td>
<td>75.00</td>
</tr>
<tr>
<td>Dues, Future</td>
<td>20.00</td>
</tr>
<tr>
<td>Dues, Membership</td>
<td>700.00</td>
</tr>
<tr>
<td>Raffle Reg Income</td>
<td>485.00</td>
</tr>
<tr>
<td>Refreshments income</td>
<td>80.62</td>
</tr>
<tr>
<td><strong>TOTAL INCOME</strong></td>
<td>2,357.12</td>
</tr>
<tr>
<td><strong>EXPENSES</strong></td>
<td></td>
</tr>
<tr>
<td>ARRL Expense</td>
<td>211.00</td>
</tr>
<tr>
<td>Auction Expense</td>
<td>152.55</td>
</tr>
<tr>
<td>Awards</td>
<td>12.00</td>
</tr>
<tr>
<td>Badges Expense</td>
<td>11.15</td>
</tr>
<tr>
<td>Donation - News Line Exp</td>
<td>100.00</td>
</tr>
<tr>
<td>Field Day Food</td>
<td>276.94</td>
</tr>
<tr>
<td>Field Day Other</td>
<td>127.05</td>
</tr>
<tr>
<td>Insurance Expense</td>
<td>529.00</td>
</tr>
<tr>
<td>CCARC Shirt LC.GO - NRE</td>
<td>135.00</td>
</tr>
<tr>
<td>PO Box Rental</td>
<td>44.00</td>
</tr>
<tr>
<td>Raffle Expense</td>
<td>349.81</td>
</tr>
<tr>
<td>Refreshments Expense</td>
<td>48.38</td>
</tr>
<tr>
<td>RF Postage Expense</td>
<td>198.00</td>
</tr>
<tr>
<td>RF Printing Expense</td>
<td>184.57</td>
</tr>
<tr>
<td>Supplies</td>
<td>13.67</td>
</tr>
<tr>
<td>Web Page Exp</td>
<td>356.50</td>
</tr>
<tr>
<td>World Radio</td>
<td>65.00</td>
</tr>
<tr>
<td>Wouff Hong Expense</td>
<td>60.90</td>
</tr>
<tr>
<td><strong>TOTAL EXPENSES</strong></td>
<td>2,677.61</td>
</tr>
<tr>
<td><strong>TOTAL INCOME - EXPENSES</strong></td>
<td>-320.49</td>
</tr>
</tbody>
</table>

**Net Bank Balance**

$981.67
We would like to introduce you to a hobby that combines the technology we've come to love with taking time out to have fun. Amateur Radio, a multifaceted hobby of personal enjoyment and accomplishment, is great fun.

**WHO AM AMATEUR RADIO OPERATORS, OR HAMS?**

Anyone can become an Amateur Radio operator, or "ham" - no matter what age, gender or physical ability. People from all walks of life pass the entry level Amateur Radio exams. Your whole family can have fun together as radio amateurs.

**HAM RADIO AT HOME OR ON THE GO**

Amateur Radio operators make hundreds of new friends across town and around the world. You'll discover the culture and history of places you've only dreamed about.

You can communicate from the top of a **mountain**, your home or behind the **wheel of your car**! You can take a radio with you wherever you go.

**HAMRADIO ... SOMETHING FOR EVERYONE**

In times of disaster, when regular communication channels fail, hams swing into action - sometimes saving lives - and find it very rewarding.

As with most hobbies, you have a multitude of choices about how much time and money you invest. You can contact another continent using the simplest radio setup and antenna. Your radio station can occupy an entire room or can be held in your hand.

**AMATEUR RADIO AND TODAY'S TECHNOLOGY**

Today's technology allows hams to link computers to their radio equipment. You can exchange messages with friends, or go to bulletin boards. The radio takes the place of the telephone line.

Another sophisticated aspect, ham satellites, allows you to relay your signal from continent to continent. Some ham stations communicate by bouncing signals off the moon and even off meteor trails!

Does the Space Program interest you? Ham astronauts take radios with them on shuttle missions and thrill thousands of hams on earth with a call from space!

You can always find something new to learn and fun to do because Amateur Radio provides a never-ending series of discoveries.
2000 Application/Renewal

Name: __________________________ Call: __________________________


Address:_____________________________________________________

City: __________________________ Zip: __________________________

Phone: ______________________ OK to Publish in Roster? Yes____ No____

E-Mail Address:_________________________________________________

Are you an ARRL Member? Yes____ No____

Dues: (Prorated Quarterly from January for NEW Members Only)
Member $20.00/Yr. $_________

Family member $10.00/Yr. $______
Name________________________ Call__________ Class________

Family member (Note: $30.00 Max a year per family) *
Name________________________ Call__________ Class________

Family member
Name________________________ Call__________ Class________

Total Dues $_________

ARRL Dues $______

Badge ($7.00 each) $_________

Total Amount Paid $_________

How would you like to receive the R.F.? U.S. Mail________
________________________
Of our Web Site________

How did you hear about our club? __________________________________

Treasurer Processed____ Membership Processed____

* Dues for new members are pro-rated quarterly from January First each year. Family members must reside at the address of a regular member. Only one RF is sent per household.
The regular January Board Meeting will be held on January 8th, 2000 rather than on January 1st.

At Coco's Restaurant in Orange, CA.
On Tustin Ave., 1 block south of Lincoln.
8:00 AM

For Sale
Kenwood 520SE w/manual. Oscillator unstable but otherwise a fairly clean rig. $175.
NEC Inkjet color printer in the box Wall documentation. Used only once to try it. $25
Flatbed scanner in box. $25.

Larry Hoffman  K6LDC (714-636-4345) (e-mail k6lhc@earthlink.net)
Club Nets

<table>
<thead>
<tr>
<th>Band</th>
<th>Mode</th>
<th>Day</th>
<th>Local Time</th>
<th>Freq., MHZ</th>
<th>Net Control</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 Meters</td>
<td>SSB</td>
<td>Wednesday</td>
<td>7:30 P.M.</td>
<td>28.375*</td>
<td>AF6C</td>
</tr>
<tr>
<td>2 Meters</td>
<td>FM</td>
<td>Wednesday</td>
<td>8:30 P.M.</td>
<td>146.550</td>
<td>WB6IXN</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Simplex</td>
<td></td>
</tr>
</tbody>
</table>

(Listen for W6ZE, Net Control) *Plus or Minus QRM

General Meeting
General Meeting is the third Friday of each month, 7:30 P.M., AMERICAN RED CROSS facilities.

Dec Xmas Dinner
601 N. Golden Circle Dr., Santa Ana, Ca.
Major cross streets: Fourth Street and Tustin Ave.
Talk-in frequency 146.550 MHZ, simplex.

Jan 21st
Feb 18th

Board Breakfast
Board Meeting is the first Saturday of each month, 8:00 A.M.
COCO's Restaurant ----- Members and Visitors are welcome.
2585 N. Tustin Ave., Orange, Ca.
Exit the 55 FWY at Lincoln Ave., West to Tustin Ave., Left on Tustin,
Restaurant on the East side. (Across from Ford Agency)

Orange County Amateur Radio Club Inc.
P.O. Box 3454
Tustin, Ca., 92781

First Class Mail

Your Personal Copy
Time Dated Material
Please Rush

To:
W6ZE
BOB EVANS
701 S. KILSON DR.
SANTA ANA, 92701