COME AND SEE KEN, W6HHC, DO HIS THING AT THE OCARC AUCTION I
THE PREZ SEZ:

This month's club meeting promises to be exciting and one at which we will probably see many visitors. The reason is we will be holding our annual auction. Traditionally, our auctions are very successful and this year should be even better since a number of other club auctions and ham swap meets have been cancelled. This will be an excellent opportunity to sell your unused equipment and pick up a few bargains at the same time.

While on the subject of club meetings, I would like to remind you that there will not be a regular club meeting next month since the Southwest Division Convention opens on Friday October 20 and continues through the weekend. I hope to see you there. Both my wife Dixie (KA6DIO) and I plan to attend.

Our November meeting will include the election of officers for 1980. If you are interested in running for an office please contact me as soon as possible and I will notify the nominating committee. To be effective, our club needs the support of all members; one of the best ways to show your support is to work for the club as an officer.

73's, Terry

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QST DE W1AW
HR PROPAGATION FORECAST BULLETIN NR 150
FROM ARRL HEADQUARTERS NEWINGTON CT
SEPTEMBER 1, 1979

TO ALL RADIO AMATEURS

THE LAST ONE HALF OF AUGUST WAS A PERIOD OF HIGH AND ERRATIC SOLAR ACTIVITY. THE SOLAR FLUX REACHED 233 BUT FLARES WERE SO FREQUENT AND INTENSE THAT PROPAGATION IN THE HIGHER LATITUDES WAS POOR MOST OF THE TIME. THE TREND IS NOW TOWARD LOWER ACTIVITY, BUT PROPAGATION WILL BE GENERALLY BETTER IN THE NORTHERN HEMISPHERE BECAUSE OF MORE FAVORABLE POSITION IN THE FALL MONTHS. EXCEPT FOR A SHORT DISTURBED PERIOD AROUND THE TENTH, EARLY SEPTEMBER SHOULD BRING THE HIGHEST MAXIMUM USABLE FREQUENCIES SEEN IN THIS PERIOD IN AT LEAST TEN YEARS. THE ACTIVE AREAS REPORTED IN PREVIOUS BULLETINS HAVE NOW PASSED AROUND THE WEST LIMB OF THE SUN. NEW ONES COMING INTO VIEW ARE SMALLER AND LESS ACTIVE THAN THOSE OF AUGUST. THE SOLAR FLUX DROPPED TO 183 ON SEPTEMBER 1. IT IS EXPECTED TO VARY NO MORE THAN TWENTY POINTS EITHER WAY UNTIL THE MIDDLE OF THE MONTH, WHEN ANOTHER RISING TRENDS IS LIKELY. COMPARISON OF THE PROPAGATION CHARTS IN QST FOR AUGUST AND SEPTEMBER WILL CLEARLY SHOW THE LARGE CHANGE IN CONDITIONS TO BE DIRECTED THIS MONTH ON OTHER THAN TRANSEQUATORIAL PATHS.

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ARRL SWEEPSTAKES!

CW is November 10 through 11, Phone is November 24 through 25.

Remember to participate in the Sweepstakes! OCARC members will pool their scores. We need your support to make this, the first club effort since Field Day, a great success. Watch the RF for further details.
THE ORANGE COUNTY AMATEUR RADIO CLUB -- "Formed to promote interest and participation in amateur radio communication, to contribute to the advancement of the radio art, and to maintain fraternalism and a high standard of conduct."

--- 1979 CLUB OFFICERS ---

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Callsign</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRESIDENT</td>
<td>TERRY MATHERS</td>
<td>WB6IHZ</td>
<td>638-2565</td>
</tr>
<tr>
<td>VICE PRESIDENT</td>
<td>ERNIE PRICHARD</td>
<td>WA6FOW</td>
<td>530-0738</td>
</tr>
<tr>
<td>TREASURER</td>
<td>FRANK SMITH</td>
<td>WA6VKZ</td>
<td>838-3271</td>
</tr>
<tr>
<td>SECRETARY</td>
<td>SANDI HEYN</td>
<td>WA6WZN</td>
<td>549-8516</td>
</tr>
<tr>
<td>ACTIVITIES</td>
<td>JESS GUADERRAMA</td>
<td>W6LEN</td>
<td>839-2416</td>
</tr>
<tr>
<td>MEMBERSHIP</td>
<td>AL WATTS</td>
<td>W6IBR</td>
<td>839-9368</td>
</tr>
<tr>
<td>PUBLIC RELATIONS</td>
<td>LEONARD VICTOR</td>
<td>WA6RNA</td>
<td>892-1820</td>
</tr>
<tr>
<td>T.V.I.</td>
<td>TED GLICK</td>
<td>K6LJA</td>
<td>542-1390</td>
</tr>
<tr>
<td>MEMBERS-AT-LARGE</td>
<td>JIM KINGSBURY</td>
<td>WA6LFF</td>
<td>531-8717</td>
</tr>
<tr>
<td></td>
<td>BILL MYATT</td>
<td>WA6YKH</td>
<td>544-2710</td>
</tr>
</tbody>
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**EDITOR**

BOB MALLER

WB6AJV

551-9572

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**Meeting:**  Third Friday of each month at:  Time:

Mercury Savings and Loan  0330 U.T.C.
1095 Irvine Boulevard  7:30 P.D.T.
Tustin, CA

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**Nets:**  Every Wednesday at:

<table>
<thead>
<tr>
<th>Mode</th>
<th>Time</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>CW</td>
<td>7:00 P.D.T.</td>
<td>21.175 MHZ</td>
</tr>
<tr>
<td></td>
<td></td>
<td>21.375 MHZ</td>
</tr>
<tr>
<td>TWO METER SIMPLEX</td>
<td>9:00 P.D.T.</td>
<td>146.55 MHZ</td>
</tr>
</tbody>
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**Breakfast:**  First Saturday of each month, 8:30 AM at the Mile Square Golf Course Club House, Warner and Brookhurst, Fountain Valley.

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**10 Meter Net:**  Each Tuesday evening:

<table>
<thead>
<tr>
<th>Mode</th>
<th>Time</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>SSB</td>
<td>7:00 P.D.T.</td>
<td>28.775 MHZ</td>
</tr>
</tbody>
</table>

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Callbooks:  The latest United States and Foreign Callbook listings are available at the monthly meetings and breakfasts. Additionally, call Jess, W6LEN at 839-2416.
THE ORANGE COUNTY AMATEUR RADIO CLUB PRESENTS ITS ANNUAL

HAM AUCTION

TIME: Doors open at 6:30 PM, Auction begins at 7:30 PM sharp.

DATE: SEPTEMBER 21, 1979 (Friday).

LOCATION: MERCURY SAVINGS & LOAN, 1095 Irvine Blvd, Tustin, Ca.
(one block east of Newport Blvd)

FREE ADMISSION TO BUYERS

AUCTION RULES:

1. A fee of $1.00 will be charged to each seller for registration.

2. The club will collect a commission of 10%, up to a maximum limit of $6.00 on each item sold. The commission will be based on the final selling price.

3. Sellers will register at auction committee table, pay fee and receive a seller identification number. They will then receive item ID tags. The Tags will have their seller ID number and an item number, starting at 1, for each item.

4. Small parts are to be bagged into groups of one dollar minimum. (Extra plastic bags will be available from the auction committee for 10¢ each) Bagged items will either be sold directly or auctioned off at the discretion of the auctioneer.

5. Sellers will indicate minimum acceptable bid for each item, and mark it on the ID tags.

6. Only three items from each seller group will be auctioned at one time. After all sellers have had a chance to auction off three items the auction will proceed with items 4,5, and 6 of the first seller, etc. until all items are sold. Seller order will be by seller number.

7. Blank tags will be available to sellers to identify their items.

8. Tables will be available to sellers at 6:30 PM, Auction starts with seller #1, item #1 at 7:30.

9. Items should be limited to that of an ELECTRONIC NATURE.

10. Items may be donated to the OCARC with all proceeds from the sale going to the club.

11. Please help protect the tables from getting scratched. Newspaper will be available to put under heavy or sharp equipment.

Sept. 21th 6:30 sel 7:30 buy PM
OCARC MINUTES
AUGUST 17, 1979
7:30 P.M. — MERCURY SAVINGS, TUSTIN

The meeting was called to order by the President with the salute to the flag. The stand-in Secretary took roll of the officers — present were WB6IHZ, WA6POW, WA6VKZ, W6LEN, W6IBR and WA6YKH. The minutes were read and accepted. The Vice-president introduced the program which Jess, W6LEN, and Terry, WB6IHZ, presented. After the break the business meeting was called to order. There was an announcement made about Grover Chapin, W6ERT, who just came home from the hospital. Please send QSL get well cards to 16306 Atlantic Place, Paramount, CA 90723. Frank, WA6VKZ, announced new members and Al, W6IBR, introduced the visitors. There were no committee reports, no club communications to be read and no bills to be voted on. Under unfinished business the motion to change club dues to $10 per year was read for the second time. There was some discussion of the dues increase. Lou, KA6BJU, made a motion to accept the dues change. The motion was seconded by Bob, AF6C. Frank, WA6VKZ, called for the vote. Motion was carried. Jess, W6LEN, made an announcement that the people at the Board meeting had discussed the Raffle and had decided to drop the raffle at this time. Bill, WA6YKH, asked for clarification of why we should drop the raffle. Terry, WB6IHZ, stated that because of our expenses being down, the club treasury is now in good shape, and the risk of not selling enough tickets to make a profit was a distinct possibility. The board decided to forgo the raffle.

Under New Business, Bob, AF6C, made a motion to send flowers to Grover. Frank, WA6VKZ, seconded the motion and the motion was approved. Frank also gave the treasury report. There is $596.74 in accounts. For the good of the club, Alex, W6RE, talked about the South-West Division Convention and reminded people that pre-registration closes September 15. Vic, N6AHB, announced the Anaheim Radio Club meeting on August 27th at 7:30 P.M. would have Bob Middleton, WA7IPM, as the speaker. Bob would give a presentation on his electric car. Terry, WB6IHZ, mentioned that he knows someone in Texas who can get radios for a discount. Call Terry if interested. Finally, the auction was discussed. It was suggested that the same rules used last year should be used again this year. Ernie, WA6POW, suggested we bag small items at the auction to keep things moving along. Terry, WB6IHZ, appointed an auction committee of Ken, W6HHC; Bob, AF6C; Frank, WA6VKZ; and Ernie, WA6POW. It was suggested that the auction be announced on all local nets. The auction date is September 21st and replaces our regular meeting. Mr. RF was Ernie, WA6POW, and Bill, WD6ESS, won the free raffle tickets.

The meeting closed at 9:30 P.M.

Respectfully submitted

Dixie, KA6DIO, Sub-secretary
SOUTHWEST DIVISION CONVENTION

DEADLINE FOR PREREGISTRATION IS SEPTEMBER 15.

TECHNICAL SESSIONS ARE ALL SET FOR LICENSED OM AND YL'S AS WELL AS PROGRAMS FOR NON-LICENSED OM AND YL'S. NEW FLYERS CONCERNING THE CONVENTION SHOULD BE IN YOUR HANDS BY NOW OR AT THE NEXT CLUB MEETING.

EVERYTHING IS "GO" FOR OCTOBER 19, 20 AND 21. THERE WILL BE NO CLUB MEETING IN OCTOBER. WE THANK ALL THOSE WHO HAVE GIVEN SUPPORT TO THIS EFFORT AND LOOK FORWARD TO THE SUPPORT OF ALL INTERESTED AMAUTEURS IN SOUTHERN CALIFORNIA.

ALEX, W6RE

ORANGE COUNTY 40 METER QSO PARTY

STARTS: 0001 ZULU SUNDAY JANUARY 13, 1980
ENDS: 2359 ZULU SUNDAY JANUARY 13, 1980

1. This contest is sponsored by the ORANGE COUNTY AMATEUR RADIO CLUB. Phone and CW are one contest, however the same station may be worked once on each mode for QSO points as well as multiplier credit. Single operator/single transmitter operation only. Cross mode contacts are not allowed. Novices and Techs will be competing as one class.

2. Exchange: RS(T) and city for Orange County stations. RS(T) and State or country for others. Novice and Tech stations must identify the license class, /N, /T. Stations in unincorporated areas send "UNIC".

Call CQ OC on CW or CQ ORANGE COUNTY on Phone.

3. Scoring: One point for phone and two points on CW per QSO. Novice/Techs count five points per QSO and a contact with club station W6ZE will be worth ten points.

Orange County stations multiply total QSO points by States and Countries worked. Others multiply QSO points by number of Orange County Cities worked. W6ZE will count as a separate multiplier. QSO's between Orange County stations will count as half value.

  Phone - 7275 thru 7300.
  W6ZE will operate within the Novice portion during every odd hour, ie. 0100Z, 0300Z etc.

5. Awards: Certificates to each State, DX country and Novice/Tech high scorers. Plaques to Orange County high CW, Phone, Novice/Tech and overall.

Inclued SASE with your log and send to:
  Jess Guaderama, W6LEN
  15490 Oxford Circle
  Westminster, CA 92683

LOGS MUST BE RECEIVED NO LATER THAN FEBRUARY 13, 1980
CALL US FOR SPECIAL PRICES ON:

- ALDA
- ALLIANCE
- ALPHA
- AMECO
- ATLAS
- BIRD
- CDE
- COLLINS
- CUSHCRAFT
- CURTIS
- DENTRON
- DRAKE
- EIMAC
- HUSTLER
- HY-GAIN
- ICOM
- KENWOOD
- KLM
- MFJ
- MOSLEY
- PALOMAR
- ROHN
- ROBOT
- SHURE
- SWAN
- TELEX
- TEMPO
- TEN-TEC
- TRISTAO
- TELREX
- TRI-EX
- WILSON
- YAESU
- more.

KENWOOD!

DRAKE!

ICOM!

YAESU!

ANAHEIM, CA. 92801
2620 W. La Palma
(714) 761-3033, (213) 860-2040
1 mile east Knotts Berry Farm

BURLINGAME, CA. 94010
999 Howard Avenue
(415) 342-5757
5 miles south on 101 from S.F. Airport

SAN DIEGO, CA. 92123
5375 Kearny Villa Road
(714) 560-4900
Highway 1534 Clairemont Mesa Blvd

VAN NUYS, CA. 91401
6255 Sepulveda Blvd.
(213) 988-2212
San Diego Hwy at Victory Blvd

OVER THE COUNTER (Mon. thru Sat. 10 AM to 5:30 PM)
MAIL ORDER, Phone, Write.
FOR SALE CORNER . . .

IC-202 Two Meter SSB portable with Ni-cads and charger.
$ 200. Contact Terry, WB6IHZ at 638-2565

Atlas 210 X with AC console, VOX and NB
Contact Chuck, WA6IWS at 879-3514