OCARC BOARD MEETING. MINUTES March 9, 1980.

1. Rehash of last month's board minutes indicated that all items for action were covered.

2. Nets: We need more activity on the Nets. It was recommended that all of the officers check in to the net.

3. Letter received from KAG1JY, Steve Speers, asking if anyone in the Club is using 6 meters. Specifically the following freq's 53.100, 53.200, 53.300, 53.400 and 53.500. He would like to know if anyone in the OCARC is on or near these frequencies. Call Steve at (213) 836-8523.

   
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<td>Net Total</td>
<td>3249.99</td>
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   Money Owed $1.22

5. Jess was given $30 for expenses for activities.

6. Discussion was held on Field Day operational philosophy. Should the Club go all out to win or have a training school and let everyone operate rather than using the top operators to the best point advantage.

7. Discussion was held on whether to provide food or not for Field Day. Will be discussed at the field day committee meeting.

8. Jess will announce a new Club award program at the next Club meeting.

This issue of the RF will be sent to many of our past members. I hope they will enjoy it and maybe visit us sometime or let us know what they have been doing.

Dixie, KAG1JY
-- 1980 CLUB OFFICERS --

PRESIDENT         ERNIE PRITCHARD          WA6FOW          530-0738
VICE PRESIDENT    AL WATTS               W6IBR           839-9388
TREASURER         LOU PARKER              KA6BJ0          838-1211
SECRETARY          VIC ALVEY               N6AHB           544-8541
ACTIVITIES        JESS GUADERRAMA         W6LEN           839-2416
MEMBERSHIP        DIXIE MATHERS           KA6D1Q          638-2565
PUBLICITY         MURIEL PARKER           KA6BJP          838-1211
T.V.I.             RICK DARWICKI           N6FE            996-2911
MEMBER AT LARGE   TERRY MATHERS           WB6IHZ          638-2565
                MONTY CADUFF             WD6AUS          846-3572

EDITOR            BOB MALLER              WB6AJV          551-9572

Meeting:  Third Friday of each month at:
          Mercury Savings and Loan
          1095 Irvine Boulevard
          Tustin, CA
          Time:
          0330 U.T.C.

Nets:     Every Wednesday:
          CW:  7:00 P.S.T.
                21.175 MHZ
          SSB: 8:00 P.S.T.
                21.375 MHZ
          TWO METER SIMPLEX: 9:00 P.S.T.
                146.55 MHZ

Breakfast: First Saturday of each month, 8:30 AM at the
           Mile Square Golf Course Club House,
           Warner and Brookhurst, Fountain Valley.

10 Meter Net: Each Tuesday evening:
          SSB:  7:00 P.S.T.
                28.775 MHZ

Callbooks:  The latest United States and Foreign Callbook listings
            are available at the monthly meetings and breakfasts.
            Additionally, call Jess, W6LEN, at 839-2416.

MARCH PROGRAM NOTE
Can't work those "Rare Ones" lately?? Does your hair stand on
end every time you use your mike?? Could be your antenna is
putting more RF back into the rig than the rig is putting out.
If that's the case come to our March meeting and give an ear to
"Uncle" Vic, N6AHB, and Monty, WD6AUS. Hear of the trials and
tribulations and conclusions of their experiments with the
construction, care, and feeding of coaxial antennas. It might be
just what you're looking for.
Here is a cheap 220 mhz vertical antenna with some gain. It's a copy of an antenna called a Dinga-Ranger. I call it a Dinga-Dandy, don't ask why.

1) Get a piece of electrical house wiring about 12 or 15 feet long. (Fig. 1)

2) Leave the insulation on except at the section of wire which will form the 1 turn loading coil. In that area strip away the insulation. (Fig. 1)

3) Fold the insulated section of wire over the bare wire as shown. (Fig. 1)

4) Obtain a plastic bicycle flag pole or other non-metallic support of approximately 5 ft length, with which to support the wire vertically.

5) Tape or use shrink tubing to hold wire in place against support.

6) Form the 18 inch length of bare wire into a 1 turn coil 5 inches in diameter. The wire remaining below the one turn coil may be left on, or cut off, or grounded. (Fig. 1)

7) Feed with 50 ohm coaxial cable. The shield goes to the bottom of the coil. The center conductor taps up on the coil about 3/4 turn from the bottom of the coil thru a variable capacitor about 9-30 pfd. Adjust top position and capacitor for max. vswr and field strength. (Figure 1)

8) Figure 2 shows an optional feed system. Once the 10 turn coil is positioned for minimum V.S.W.R., it may be held in place with tape. If you want to use the same size wire for this feed system as was used for forming the antenna, experiment with the number of turns in the coil. The number of turns seems to be critical. Start with a coil one inch long. It is important the starting turn (last turn) of the coil be towards the antenna end of the 1 turn loading coil.

John Geisach - K6BBD

THE FREE USE:
I hope to see all of you at the meeting this month, especially those that have not been to a meeting this year. Don't forget, if you have not paid your yearly dues yet this will be the last issue of the RF you will receive. Sorry that I had to miss this whole breakfast but I had a previous commitment doing some Public Service work with the motorcycle races at the Riverside Raceway.

Don't forget that if you have any input for the RF or the club let our Vice President know so that we may take some action. I would like to see some new ideas come up with a club project that all members could take part in. How about an ATV and computer users getting together and doing a thing. Any and all ideas are welcome with open arms.

CU at the meeting.

Ernie, WASPMW

FEBRUARY BALANCE SHEET

INCOME

Dues..............................................$170.00
Coffee Klub....................................3.00
Donations......................................50.00
Raffle...........................................42.00
Raffle...........................................283.60

EXPENDITURES

RF..................................................$37.50
Donations......................................3.50
Postage........................................75.00
Raffle Prizes..................................20.00
OCARC..........................................3.00
Novice Class..................................30.00

$171.02

Checking Account................................$1285.01
Savings Account...............................1664.98
Net Total......................................3249.99
Money Owed....................................1.22

BROADWAY PRESS
OCARC MEETING MINUTES
February 15, 1980

1. Officers Roll Call
   All present except Dixie Mathers, Terry Mathers and Monty Caduff.

2. Minutes of last meeting were challenged by Frank Smith.
   Correction of misprint in RF was made to the Safeco Contribution
   provisions.

3. Activities Chairman Jess (W6LEN) gave the program. Subject
   was Contesting. He gave the benifits of contesting, such as
   sharpening operator skills and techniques. CW skill will be
   much improved. Also pointed out that the more proficient we
   become in contests, the better equipped we will be on Field
   Day. Jess also explained the OCARC Point System for the
   yearly award.

4. New Members - Chris Winder (W6KFW), Ed Scott (KA6BJS) and
   Rob Hoff (KA6HNY).

   Visitors - Loraine McArthy (N6CIO), Betty McMillan (KA6IIT)
   and Kerry Fields (WB6UMB).

5. No Committee Reports given.

6. Communications - Letter from the Orange County Council asking
   for a $15.00 donation for a film. It was
   moved that we not participate - Motion was
   carried.

7. Motion was made to buy a broom for the Club. Motion was
   withdrawn.

8. No outstanding bills for approval.

9. No old business.

10. New Business - a. Letter received from old member - Rod Engel
    (W6EEK). He enclosed a donation of $50
    to the club.

    b. It was recommended that the Board of
       Directors go over the By Laws and update
       as required.

    c. It was pointed out that there is an Astronomy
       course on Sundays at 3:30 PM - Channel 50.
       Lots of propigation information given.

    d. Rick Darwicki was elected TVI Chairman for
       the Club.

11. Treasurers Report - Accepted as printed in the RF.

12. Good of the club - a. Frank nominated (W6RE) as an honorary
    member. Motion was withdrawn and will
    be brought before the Board.

    b. Public Service - Negotiations are in
       progress with the City of Westminster
       for public service by Ocarc.
OCARC MINUTES (Cont'd)

12. Good of the Club - c. Boy Scouts will have a five KM run in August. Frank would like for OCARC to provide two meter coverage for the event. Seven Members volunteered so the Club will participate.

13. Jess will take over the CW New Starting the week of February 17, 1980.

14. Activity of Raffles, prizes, etc., will be taken over by Robin Hoff (KA6HNY).

15. Meeting was adjourned.

Submitted by Vic Alvey, N6AHB

We are receiving RF’s from other clubs which I will be bringing to the April meeting for those of you who are interested in seeing what the other clubs are doing. Here is a list of clubs sending RF’s to us. (I have also been sending to them):

ANAHEIM AMATEUR RADIO ASSOCIATION, INC.
PALOMAR AMATEUR RADIO CLUB
SAN FERNANDO VALLEY AMATEUR RADIO CLUB, INC.
TEN-TEN INTERNATIONAL NET, INC. (Quarterly Bulletin)
SOUTH ORANGE AMATEUR RADIO ASSOCIATION
HUGHES EL SEGUNDO RADIO CLUB
SAN DIEGO REPEATER ASSOCIATION

I'd like to thank these clubs for sharing their newsletters with us.

73's Dixie

ATTENTION MEMBERS

If you have any change in call sign, address or phone number please let me know so the new membership list can be as accurate as possible.

Thank you
Dixie Mathers KA6DIO
(Membership Officer)
8132 Imperial Ave.
Garden Grove, Ca. 92644
(714) 638-2565
**FINANCIAL REPORT 1979**

**INCOME:**

- Dues 1979: $378.00
- Dues 1980: $237.25
- Sweep Stakes: $370.00
- Badges: $27.50
- ARRL Dues: $47.00
- Coffee Kitty: $56.31
- Donations:
  - F. Galinas: $22.00
  - N6EHB (Batt): $36.00
  - Interest (Svgs.Acct.): $20.26
  - Pizza Rust: $8.37
  - HAMCON: $1200.00
  - Advertising: $25.78
  - Auction: $47.22

Total Income: $2475.69

**EXPENDITURES:**

- *P.F.*
  - Postage: $245.80
  - Labels: $19.28
  - Poster: $30.96
  - Printing: $247.53

Total Expenditures (P.F.): $643.57

**MEETING EXPENSES:**

- Coffee & Donuts: $132.26
- Sweep Stakes Prizes: $251.53

Total Expense: $383.79

**FIELD DAY:**

- ........................................ $94.37

**MISCELLANEOUS:**

- Letter WB6IHZ: $1.27
- 4 Color QSL'S: $92.22
- ARRL: $44.00
- Badges: $50.40
- Flowers: $11.08
- L.A. Dues: $5.00
- Donation to: VIP
  - PCF: $10.00
- Plaques: $48.97
- F.C. Box Rent: $22.00
- Insurance: $100.00

Total Expenditures (Miscellaneous): $409.94

**START OF YEAR-1, January 1979**

- INCOME: $743.16
- EXPENDITURES: $1531.67

**Amount to the good of the Club**

- Total amount on hand 31, December 1979: $1687.47

*1979 Dues collected prior to 1, Jan. 1979, not included.*
**1980 Dues collected after 31, Dec. 1979, not included.*