



ORANGE COUNTY AMATEUR RADIO CLUB

VOL. XXI. NO. 6

P.O. BOX 95, ORANGE, CALIF. 92668

JUNE 1980



THE PREZ SEZ:

I would like to thank those that were responsible for getting the May issue of the "RF" out. When I first heard of the trouble that the "RF" might not get printed in time for the last meeting, I contacted as many people that I could to help us out of the bind we were in. I got help from everyone I spoke to and with their effort the "RF" got out before the May meeting. I would like to thank Bob, WB6AJV, our editor; Dixie, KA6DIO, our membership chairman and last but not least a big thank you to one of our newest members, Robin, KA6HNI for taking the task by the horns and getting the job done. I hope this will not be the last time these people will jump in and help out when needed. If anyone has anything that they need published in the "RF" get it in early to the editor.

I hope to see everyone at the meeting this month (Friday, June 20th). Plan to arrive early so that you may take part in the "Early Drawing". The prize total is now up to \$30 thanks to Art, AD6B, who missed the May meeting. (His first missed meeting this year. HI HI). See you there.

73's, Ernie WA6FOW

.....

OCARC BOARD MEETING

June 1, 1980

1. Discussion was held on various restaurants for Christmas Party. Al Watts will evaluate several places and report back to Club.
2. Jess Would like to have field day Captains or site Friday evening and by 6 A.M. Saturday Morning, June 28, 1980.
3. Food for Field Day will be supplied by the Club.
4. Good of Club Award - Criteria
 - a. Must be member in good standing for 18 months prior to the board award decision.
 - b. Community Service Oriented
 - c. Active in Club Activities
 - d. Have done something special for the Club.
 - e. Cannot be a member of the then current board.

OCARC

CLUB MEETING MINUTES

16 MAY 1980

1. Roll call of Officers - All present except Bob Maller,

2. Minutes of last meeting were accepted as printed in R.F.

3. Jess (1H6LEH) called for field day participants.
 He also gave changes in field day rules.
 W6ZE will be "5 A Orange". For the plaque
 For same banc - phone and C.W. will be one band
 Band Captains report by the following
 80 Meters, 2 Meters - Frank WA6VKZ
 40 Meters - Jim WB6VZW
 20 Meters - Rick N6PE
 15 Meters - Bob AF6C
 10 Meters - Vic H6AHB

4. Ken W6HHC showed field day slides for 1979 and other field day slides dating back to 1970

5. Communications

OCARC Received a beautiful thank you note from the family of Johnny (WA60ZF) for our flowers.

6. New Member introduced was Larr Duensing KA6AGH

7. Membership:

Visitors were Mary Hoff, Shirley Ferguson, Shawn Ferguson, & Scott Ferguson.

8. Activities - Committee Chairman, Jess W6LEH stated the OCARC operating certificate rules will be in next R.F.

9. Unfinished business - second reading of - Note Nine Article XI was moved & passed to amend by laws. (Increasing flowers or gifts for hospitalized or silent key members from \$10.00 to \$30.00).

10. New Business: It was moved that up to \$200.00 be authorized for other than food expenses such as generator, portable toilets, etc for field day.
Motion carried.

11. Treasury Report:	Income	\$89.96
	Expenditures	\$142.83
	Checking	\$298.06
	Savings	\$1,464.98

12. Motion to adjourn was carried.

J. Duensing N6AHB

QST DE W1AW
HR PROPAGATION FORECAST BULLETIN NR 23
FROM ARRL HEADQUARTERS NEWINGTON, CT
JUNE 7, 1980

TO ALL RADIO AMATEURS

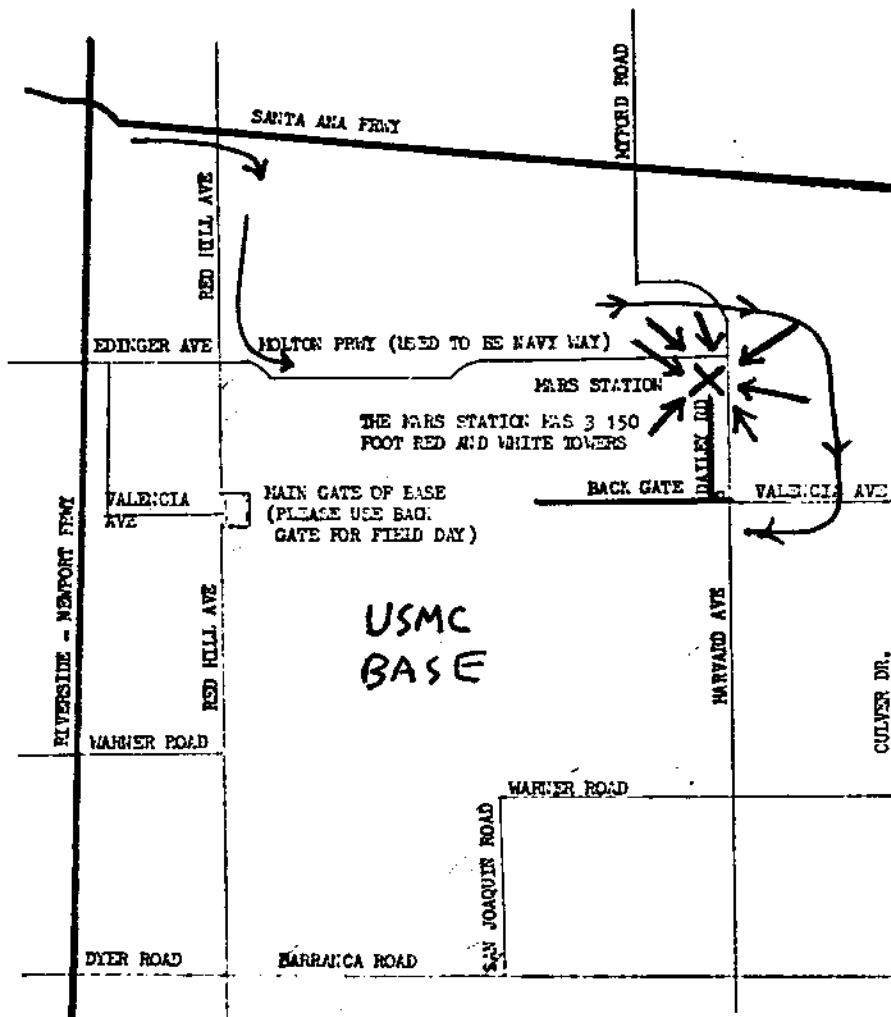
THE SOLAR FLUX DROPPED FROM 285 IN LATE MAY TO 165 ON JUNE 7, THE LOWEST LEVEL SINCE JANUARY. MORE IMPORTANT IN THE PROPAGATION PICTURE WERE FAIRLY STRONG GEOMAGNETIC DISTURBANCES WHICH BROUGHT NEAR BLACK OUT OF HIGH LATITUDE PROPAGATION ON JUNE 1 AND 6. DISTURBANCES ARE EXPECTED TO CONTINUE, WITH VARYING INTENSITY, UNTIL ABOUT JUNE 12. BY THEN THE SOLAR FLUX WILL BE RISING AGAIN, AND GENERALLY GOOD EARLY SUMMER CONDITIONS SHOULD PREVAIL THROUGH ABOUT JUNE 20. THOUGH NOT PREDICTABLE IN A PRECISE MANNER, INTENSE SPORADIC E LAYER IONIZATION IS A MAJOR PROPAGATION FACTOR ON 21 THROUGH 50 MHZ IN JUNE AND JULY.

THIS MODE PRODUCES VERY STRONG SIGNALS OVER ABOUT 400 TO 1200 MILES, MOST OFTEN IN MID MORNING AND EARLY EVENING, LOCAL TIME. IT ALSO CAUSES OPENINGS OVER MUCH GREATER DISTANCES, THROUGH MULTIPLE CLOUD EFFECTS AND LINKING WITH OTHER PROPAGATION MODES. THE POSSIBILITY OF LONG DISTANCE COMMUNICATION ON 50 AND EVEN 144 MHZ IS A PARTICULARLY EXCITING PROSPECT FOR THE NEXT SIX WEEKS OR SO.

FIELD DAY

FIELD DAY

JUNE
28
AND
29



QST DE W1AW
HR ARRL BULLETIN NR 60
FROM ARRL HEADQUARTERS NEWINGTON, CT
JUNE 5, 1980

TO ALL RADIO AMATEURS

IN ACCORDANCE WITH SECTION 97.107 OF THE FCC RULES, THE FREQUENCY BAND 3.975 TO 3.980 MHZ, REPEAT, 3.975 TO 3.980 MHZ, HAS BEEN DECLARED BY THE FCC KANSAS CITY REGIONAL OFFICE TO BE AVAILABLE FOR USE ONLY FOR EMERGENCY COMMUNICATION IN CONNECTION WITH THE RECENT TORNADOES IN GRAND ISLAND, NEBRASKA, AND VICINITY.

ALL OTHER AMATEUR COMMUNICATION IN THE BAND 3.975 TO 3.980 MHZ IN THE FOLLOWING STATES IS PROHIBITED FOR THE DURATION OF THE COMMUNICATIONS EMERGENCY, ARKANSAS, COLORADO, IOWA, KANSAS, LOUISIANA, MISSISSIPPI, MISSOURI, NEBRASKA, NEW MEXICO, TEXAS, AND WYOMING.

AMATEURS OUTSIDE THE AFFECTED AREA ALSO ARE REQUESTED TO AVOID THE SEGMENT ON A VOLUNTARY BASIS, AND ALL AMATEURS ARE REQUESTED TO REFRAIN FROM ANY OPERATING WHICH MIGHT CAUSE INTERFERENCE TO OTHER EMERGENCY COMMUNICATIONS IN THE AMATEUR BANDS. THIS PROHIBITION REMAINS IN EFFECT UNTIL FURTHER NOTICE.

HR ARRL BULLETIN NR 59
FROM ARRL HEADQUARTERS NEWINGTON, CT
JUNE 4, 1980

TO ALL RADIO AMATEURS

BEGINNING JULY 1, ASCII BULLETINS WILL BECOME A REGULAR FEATURE OF THE W1AW BULLETIN PROGRAM. TELETYPE BULLETINS ARE NOW SENT AT 0100 0400 AND 2200 UTC DAILY AND AT 1500 UTC MONDAY THROUGH FRIDAY. AT THE CONCLUSION OF EACH TELETYPE TRANSMISSION, THE BULLETINS WILL BE REPEATED ON 110 BAUD 170 HZ SHIFT ASCII. TEST TRANSMISSIONS ON ASCII ARE PRESENTLY BEING CONDUCTED AND WILL BE CONTINUED THROUGH THE MONTH OF JULY.

May, 1980

May Financial Report

Income

Dues.....\$ 10.00
Coffee Kitty..... 5.86
Badges..... 6.00
Sweep Stake..... 46.50

Total.\$ 68.36

Expenditures

RF.....\$ 25.12
Sweep Stake..... 42.40
Coffee..... 10.70
Rubber Stamp..... 4.76
Stamps..... 15.00
Badge..... 2.80

Total \$100.78

Checking Account...\$ 265.64
Savings Account...71464.98

Total\$1730.62

931 North Euclid Avenue, Anaheim, California 92801

714 772-9700 213-430-7997
Walt Henry, Sr. W6Z/N
931 N. Euclid Ave.
Anaheim, California 92801
(714) 772-9700 (213) 430-7997
Henry Radio



BROADWAY PRESS

Lionel Franco

(714) 835-2069
845 N. Broadway
Santa Ana, CA 92701