



ORANGE COUNTY AMATEUR RADIO CLUB

VOL. XX, NO. 11

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

NOVEMBER 1979

PREZ SEZ:

With the holiday season coming up, all of us can expect to be busy with a variety of activities. Club activities for this month include the Sweepstakes contest and the election of officers. Please review the list of nominees and carefully consider who you would have lead the club next year. As can be seen, we still need someone to run for the office of club secretary. If you are interested, or you know someone who is, then contact the nominating committee or myself.

73's

Terry

.....

1980 Slate

- President.....Ernie Prichard.....WA6FOW
- Vice President.....Al Watts.....W6IBR
- Treasurer.....Lou Parker.....KA6BJO
- Secretary.....
- Activities.....Jess Guaderrama.....W6LEN
- Public Relations.....Muriel Parker.....KA6BJP
- T.V.I.....Kei Yamachika.....W6NGO
- Member at Large.....Terry Mathers.....WB6IHZ
- Monty Caduff.....WD6AUS
- Membership.....Dixie Mathers.....KA6DIY

HEARD ON THE PARTY LINE:

The junior operator asked the OM the other day, just after the latter had received a kingsized shock off his rig, "How come you have so many names for that screwdriver?"

WOCCT

Tnx, W6SD Carrier



COME ONE COME ALL TO OUR 1979 GALA FAMILY
CHRISTMAS DINNER

DATE: DECEMBER 16th, SUNDAY

TIME: 5:30 P.M.

PLACE: GIN LING RESTAURANT
3644 S. BRISTOL STREET
SANTA ANA

MENU

- Barbecued Spareribs
- Fried Shrimp
- Egg Roll
- Wonton Soup
- Shrimp with Lobster Sauce
- Chicken with Cashew Nuts
- Sweet and Sour Chicken
- Mangolian Steak
- Gin Ling Special Gourmet
- Tea Cookies



\$6.25 per person

Tax and Gratuity Included

\$3.25 per child - up to 10 years old

Children 5 years and under no charge

WINE & BEER AVAILABLE (not included in price of dinner)

Make check out to: Louis Parker KA6BJO
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CLOSING DATE-----DECEMBER 1

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RADIO ACTIVITY

Well gang, here it is, another month gone and time for the old newsletter and also for the activities chairman to get off his duff and write some words of semi-wisdom. The convention is past and I must say that it was a great event, our hats should be tipped to Alex, W6RE, for all of his efforts in this venture, because without him it would have not been the success it was. The exhibits were great and Jim, WA6LFF, did a great job there.

Speaking of activities, the first contest of the "season" started on Friday evening, October 27 at 5 P.M. At around 4:30 P.M. most of the bands began to quiet down, by 4:50 it seemed as if most of the amateurs in the world had gone to bed, it was wierd. The effect was similiar to the recession of the ocean just before a giant tidal wave. At 5:01 P.M. (0001 GMT) all hell broke loose. It was wall to wall signals. There wasn't a clear spot to be found anywhere. The fight was on. I went to 10 meters, then 15. When I finally got to 20 it was a zoo. 40 meters was very good and I did work two new countries on that band. After the contest was over I had to reflect on some of my problems and possible solutions.

Jim, WA6LFF, wound up with over 92,000 points, and Rick, N6PE, had over 8,000 points running QRP, less than 5 watts which is quite a feat. Terry, WA6IHZ called and informed me that he had also taken part as did Ernie, WA6FOW, so it looks as if we will have a good club score to send in on this one. Lets not forget that the CW weekend is coming up.

Speaking of CW, by the time you read this the Sweepstakes CW weekend will have passed and the SSB weekend will soon be upon us. If you come to the November meeting there will be Sweepstakes log sheets available. Complete rules can be found in the September issue of QST. The ARRL 160 meter as well as the ARRL 10 meter contest are coming up during the first two weekends of December. Rules can be found on page 91 of the November QST.

Congratulations to Rick, N6PE, who took first place in the Orange section for "high band" during the ARRL DX contest on SSB and second place on CW. Good work Rick! John, N6HI, finished third after mounting a strong all band effort. I think that we will have a good showing in the ARRL DX contest of 1980.

For those interested in whats on and where, the following excerpts are courtesy of the Southern California DX club.

Saudi-Iraq Neutral Zone, 8Z4A; The expedition will begin Nov. 10 or 11 and go for ten days. It will be multi-band 24 hours a day and will be sponsored by JY1 (King Hussein). Operators are several JY's including JY4MB and JY3ZH. Also several 9Ks and HZs. Freq. usual 28595/21295/14195/ Also 3779/3789 watching for W6's. They are aware of long path propagation. They will also be on CW operator Bruce JY9BB.

Zaire, 9Q5WH, Carl and Martha (WB4ZNH-C5ABC-8Q7AFO are now on 21301 at 2000 GMT. QSL WB4CSW.

RADIO ACTIVITY (Cont'd)

Franz-Josefland, UK1PAA and UA1PAL, UK2PGO (cw, 14025), Slava, on now 14221 at 1500 Z MWF M.C. by W7PHO.

Juan Fernandez, CEOCBG/Z and CEOCEW/Z, Germar and Carmen, on now. QSL Box 13630 Santiago, Chile.

Rep. of Congo, TN8AJ, (ex TNOHL) Joerg, until July 1980. Try 21330, Wednesday 2000 Z for list. QSL DM2XL0.

Yemen, 4W2AA, due on now for several months. Try 14280 from 2100 Z. QSL I2MQP.

Crete/Dodecanese, SVOAA/9 and SVOAA/5, starting Nov. 12 for a week at each place. CW only on 025.

Well that about covers it for now. Oh yes, Pizza Party, December first, Straw Hat Pizza, 500 South Euclid, just one half block South of Broadway, 7:00 P.M.

See everyone at the meeting and lets not forget to bring your Sweepstakes logs to me as soon as possible.

73's,

Jess, W6LEN

QST DE W1AW
HR ARRL BULLETIN NR 111
FROM ARRL HEADQUARTERS NEWINGTON CT
NOVEMBER 5, 1979

TO ALL RADIO AMATEURS

MOST OF THE WARC CONFERENCE ACTIVITY THIS WEEK, INSOFAR AS AMATEUR RADIO IS CONCERNED, WAS IN THE H.F. PRESENT ALLOCATIONS, HAVE STRONG SUPPORT AND RELATIVELY LITTLE OPPOSITION. THERE WAS SOME DISCUSSION OF THE PROPOSED NEW BANDS AT 10, 18 AND 24 MHZ, AND THEY RECEIVED STRONG SUPPORT BY SUCH COUNTRIES AS NEW ZEALAND, NORWAY, AUSTRALIA, YUGOSLAVIA, JORDAN SYRIA AND THE U.S.A. MOST OPPOSITION TO ADDITIONAL AMATEUR SPECTRUM COMES FROM COUNTRIES WHO WISH NO REDUCTION OF THEIR FIXED SERVICE ALLOCATIONS. THE WEEK OF NOVEMBER 5 THROUGH 10 HAS SIX FULL DAYS OF MEETINGS, PLUS SEVERAL NIGHT SESSIONS AS THE CONFERENCE STRUGGLES TO MEET SCHEDULED NOVEMBER 20 CONCLUSION.

*
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The deadline for the December issue of the "RF" is December 11. Please forward any ads or articles to Bob Maller, WB6AJV.

QST DE W1AW
HR DX BULLETIN NR 8
FROM ARRL HEADQUARTERS
NEWINGTON, CT, NOVEMBER 1, 1979

TO ALL RADIO AMATEURS:

HERE IS AN UPDATE ON THE COMING OPERATION FROM THE NEUTRAL ZONE. THE GROUP WILL BE DEPARTING ON NOVEMBER 8. THIS IS A 1200 KM TRIP BY CAR FROM AMMAN, JORDAN. ONCE THEY ARRIVE, THEY WILL SET UP MONOBANDERS FOR EACH OF 20, 15, AND 10 METERS. THREE STATIONS WILL BE CONTINUALLY ACTIVE FOR THE DURATION OF THEIR 10 DAY STAY. THE CALL WILL BE 8Z4A AND QSLS HANDLED BY WA3HUP.

TA1SU IN TURKEY IS ACTIVE ON 14230 AT 0300 UTC ON WEDNESDAYS AND THURSDAYS. QSLS GO TO WA1UUA.

FOR A 4 DAY PERIOD BEGINNING ON NOVEMBER 1, SAN FELIX WILL BE ON THE AIR. THE CALL IS PRESENTLY UNKNOWN BUT ONE SOURCE REPORTS THAT IT WILL BE CEØXEA. STANDARD DXPEDITION FREQUENCIES OF 14195 21295 AND 28595 WILL BE USED.

ANOTHER STATION IS NOW OPERATING OUT OF FRANZ JOSEF ISLAND. UA1PGO IS ACTIVE ON SATURDAYS AT 0200 UTC ON 14250.

ZD8TC ON ASCENSION ISLAND HAS BEEN ON NEARLY DAILY ON BOTH 70 AND 40 METERS. FREQUENCIES TO WATCH ARE 3502 AT 2300 UTC AND 7005 AT 2200 UTC.

4W2AA IN NORTH YEMEN IS EXPECTED TO BE ACTIVE IN THE COMING WEEKS. THE FREQUENCY WILL BE 14280 AT 2100 UTC. HE WILL OPERATE AS HIS WORK SCHEDULE PERMITS. QSLS GO TO I2MQP.

THE NEXT DX BULLETIN WILL BE ON FRIDAY, NOVEMBER 9, AT 0100 0400 1500 AND 2200 UTC.

GL DE W1AW

QST DE W1AW
HR PROPAGATION FORECAST BULLETIN NR 159
FROM ARRL HEADQUARTERS NEWINGTON CT
OCTOBER 29, 1979

TO ALL RADIO AMATEURS

OCTOBER IS CLOSING WITH AN AVERAGE SOLAR FLUX OF ABOUT 212. TEN POINTS ABOVE ANY MONTH SINCE JUNE 1959. IT HAD 23 CONSECUTIVE DAYS WITH THE SOLAR FLUX ABOVE 200, ALSO A CYCLE 21 RECORD. RESULTS OF THIS HAVE BEEN CONSISTENT WORLD WIDE DX ON 28 MHZ, AND THE BEST 50 MHZ OPENINGS IN MORE THAN 20 YEARS. PROSPECTS THROUGH NOVEMBER 5 ARE FOR SOMEWHAT LOWER SOLAR ACTIVITY, BUT WILL ABOVE THE LEVEL NEEDED FOR CONTINUED GOOD HF PROPAGATION. THE 50 MHZ BAND WILL TEND TO OPEN FOR SHORTER AND FEWER PERIODS UNTIL ABOUT NOVEMBER 10, BUT THE BEST DAYS YET FOR THAT BAND SHOULD COME AROUND THE MIDDLE OF NOVEMBER. HIGH SOLAR ACTIVITY PEAKS MAY BRING HIGH SIGNAL ABSORPTION ON THE LOWER AMATEUR FREQUENCIES AND ESPECIALLY ON HIGH LATITUDE PATHS. THIS IS MORE THE RESULT OF GEOMAGNETIC ACTIVITY THAN OF HIGH SOLAR FLUX OR SUN SPOT NUMBERS. IF THE WWV K INDEX IS BELOW 2, PROPAGATIONS SHOULD BE GOOD ON ALL DX FREQUENCIES. BEST DAYS ARE EXPECTED TO BE OCTOBER 30, NOVEMBER 2, 10 TO 12, AND 14 TO 17.

VISUALLY IMPAIRED PUPILS ARC

The VIP-ARC held its first formal meeting and is reporting to the parent club (OCARC) that we now have officers and are drafting a charter. Monty, WD6AUS, was put in charge of requitment, Alfred, WD6DIY, gets to hold the money (when there is any). Vic, WA6RNA, makes up the training, while Al, W6BIR, will chicken scratch the minutes (Sec.) The officers will be chairman, first, second and third vice chairmens, in the order of jobs shown above. I wanted to make Al Watts Vice Officer, but everyone wanted the job so we dropped the position.

Vic and Monty chaired a workshop on VIP radio titled "Eyes to the World", the handicapped in amateur radio, at the Southwestern Division Convention. We also enlisted a new worker (instructor) for the Chula Vista area, Doris Porter, WA7JDO/6. (Maybe her OM, Russ WA7HUE/6).

Our Daina Point School now has a Kenwood 820 rig and a 700A (2 Meter). At this time the antennas are not up, but we have two hams in their area that will correct the problem for us.

Our newest member Al Watts, W6IBR, deserves a big hand for making it through his third week as instructor and still has all his hair. (At least the little you had when you joined us Al). Seriously, he is an asset to the VIP Radio group with the wonderful personal instruction in CW. The kids have really taken to his method of teaching. Some of our kids have started building their code oscillators. I think Crown Valley School has the lead in oscillators but it changes weekly.

We have managed to connect all the schools together via 2 Meters. We use the 147.645 - 147-045 repeater on Thursdays at 11 AM and 1 PM. (When we are on).

More instructors are needed!! Try us just on week and we promise the kids will convince you to continue. If you don't have the time to help tell your Amateur Radio friends about us.

Remember, VIP needs your old working novice keys and practice oscillators. That old CW rig sitting in the back of your closet can be put to good use by us.

Chairman VIP,
Monty, WA6AUS

.....

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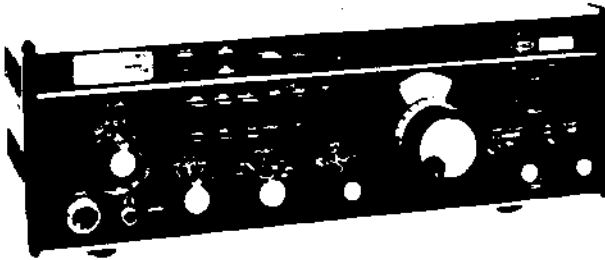
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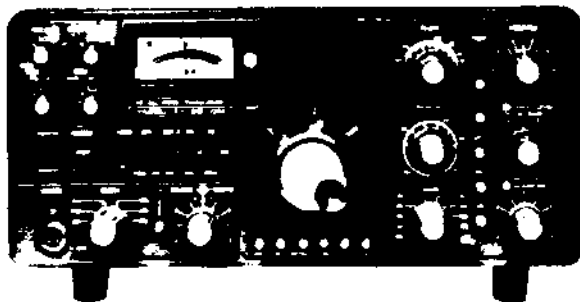
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OVER THE COUNTER (Mon. thru Sat. 10 AM to 5:30 PM)
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QRN

If Bell had just not said, "Mr. Watson, please come here."
 If Morse had kept on painting, his canvas colors clear.
 If ole Tom Edison, the wizzard, hadn't inserted a copper plate,
 Into his glowing light bulb which he spent years to create.
 If our friend, Lee De Forest, just hadn't put that grid,
 Between the filament and the plate, and invented the tube like he did,
 If Michael Farady had only kept right on binding books,
 And Joseph Henry hadn't made that magnet just for looks,
 If Hertz had not "sparked" around and researched radio waves,
 And Volta hadn't found out that electricity, a battery saves,
 If Marconi had not been able to hear that dot and dash,
 If all of these fine guys had left well enough alone,
 Today I would be playing golf, instead of working twenty meter phone.

J. H. Polatty, K4GMU

Tnx, W6SD Carrier

ORANGE COUNTY AMATEUR RADIO CLUB, INC.

POST OFFICE BOX 95

ORANGE, CALIFORNIA 92688

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