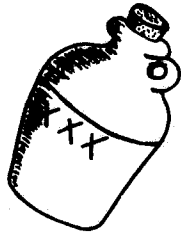


The Contest JUG



Newsletter of the NORTHERN CALIFORNIA CONTEST CLUB
3130 Raleigh Court
Fremont, CA 94536

Vol. 73
June, 1978

Pres.: N6SF

Directors: W1ARR/6, N6BT, K6XO

VP/Contest Chmn.: WA6VEF

Bylaws Chairman: N6KB

Sec./Treas.: W6LH

Jug 'ed.: N6NE

DUES TIME AGAIN

REVIEW OF COMING FUN AND FRUSTRATION

- | | | |
|------|-------|---|
| June | 24-25 | Field Day (July 24) |
| | 26 | NCCC Meeting 7:30 p.m. AS&L building, Hayward |
| July | 2 | North American CW Sprint (August 1) |
| | 6 | NCCC BoD Meeting 8:00p.m. at K6XO's, 34456 Colvillee Pl., Fremont |
| | 8-9 | IARU Radiosport Championship (Aug. 21) |
| | 15 | JUG Deadline |
| | 15-16 | 10-X QSO Party (August 15) |
| | 24 | NCCC Meeting 7:30p.m., Hayward AS&L |
| | 29-30 | County Hunters QSO Party |

ESSENTIAL READER

"Hello, Dolly" fans will remember Horace Vandergelder's famous remark to Dolly Levi, "Money is like manure. It doesn't do anybody any good unless you spread it around." Given that as a criteria for goodness, the NCCC must rank high on the goodness scale for certainly we've "spread it around". At our June BoD meeting, treasurer W6LH reported that we're almost broke. The treasury is paltry and there are still a couple of bills yet to be payed. This column, therefore, is devoted to an unabashed plea for money. Your BoD is trying to cut expenses to a minimum, but we still are going to have outlays for printing and mailing of the "Jug", for the Cal SO Party write up and awards, for the SS organization, for our Christmas banquet, for a new postal permit (raised from \$15 to \$50 along with the other postal rate increases!), and perhaps most important of all, for the club's new repeater.

Our only regular source of income is membership dues. Except for those few persons who have already paid up for '78-'79, everybody else's membership expires June 30th, and next year's dues of \$6 (or the \$3 student rate) becomes payable July 1st. History teaches us that normally it takes months for the treasurer to track down and collect fromalcitrant members. Please—because of the pitiful state of our treasury — if you haven't already paid and if you aren't going to be at the June meeting to pay in person, won't you take a minute RIGHT NOW to send a check for your renewal to W6LH (Bob Flansburg, 1462 Crespi Dr., San Jose

PSE QSY TO PAGE 2

WR6ADM: 146.84/.24

What's that, you say? That's our new two-meter repeater. The facility whereby almost all of our members can have instant access to each other for contest activities, club business and news, personal contact and general communications.

PSE QSY TO PAGE 2

VCC'S SPOT

With the VHF QSO Party and the All Asian Phone Contest now behind us, the summer contest season is already halfway completed. I was extremely pleased to hear so many NCCC members active in the VHF 'test and AA, and I hope that this level of enthusiastic participation continues for Field Day, the North American Sprint, and the IARU Radiosport Chamionship—all happening in the next month.

The active corps of NCCC has decided rather un-animously not to participate as a club in Field Day this year—except for the mobile club aggregate category. We've won this FD category for 3 years now, and I see no reason why we can't take the national mobile title for the fourth consecutive year. The best way to contribute points to our club mobile total is to use 2 meter FM, operating mobile from a hilltop (or even from the home driveway!!). By using 10 watts input or less, each QSO is worth 5 points. If you do make a mobile Field Day effort, be sure to submit your entry to the ARRL. The mailing deadline for all Field Day entries is July 24, 1978.

The NCJ-sponsored North American CW Sprint is scheduled for July 2nd (complete rules in last JUG). The Sprint offers an excellent opportunity to sharpen one's search and pounce skills, as the rules are written to prohibit any station from calling CQ and then working more than one station on a given frequency without QSYing. There is team competition for this event, each team being allowed no more than 10 entries. If you'd like to be a of a KB team, please contact me, either at home at 538 0520, or at the June meeting.

PSE QSY TO PAGE 3

PREZ. PLEADINGS CONTINUED

95129)? If we get all the renewals in soon enough, we should squeak through the year without having to seriously curtail any of our programs.

The one big item which dues can't possibly cover of course, is the new repeater. I believe the club wants, and we should have, a first class machine. Unfortunately, they don't come cheap! Already, 22 of our members have pledged \$300 allocated to the refurbishing the machine. N6KB has an article elsewhere in this issue explaining more about the repeater, and its need for a new duplexer, costing some \$600. Won't you help your club by sending W6LH a repeater fund contribution of \$25, \$10 or whatever you can afford? Why not enclose your check along with your membership renewal and get both off to Bob ASAP? Remember, this repeater offers our club the potential to tie together our members in a way we've never been able to do before. Let's rally behind this project with our support and our dollars and make it work!

73's, de

Rusty

N6SF

ALAMEDA (from page 1)...

This repeater is ours to use too, 24 hours a day, except for a few periods where we become number two! First priority for use for our new repeater goes to Alameda County Radio Amateur Civil Emergency Service (RACES) for their weekly Monday evening net (1900-1915 local time), exercises, drills and tests held at random times and dates (never during contests!), and genuine declared emergencies.

For making the repeater available to RACES, we receive a secure site and A.C. power at no charge. We then agree to maintain the repeater at no expense to the county.

Considering what some other repeater groups pay for rent and power, we have a very good deal, plus the opportunity to provide a public service to the populace of Alameda County and to many others by providing access to a 24-hour open repeater.

As you may have guessed by now, the maintenance referred to above is not without cost. Some twenty plus members pledged in excess of \$300 at a recent meeting to pay for the complete overhaul and retubing of the machine by WA6EUZ.

Since that time, it has been determined that the duplexer is defective, out of warranty, and non-repairable. That's why the repeater is currently operating using two separate antennas (for receive and transmit).

"What's wrong with that?", you may ask; "Why do we need a duplexer?" Well, two antennas require two feedlines. Long runs of high-quality, low-loss feedline are a must for a high repeater antenna. It's much cheaper to buy one length of good feedline to

go to one antenna. In addition to the extra feed-line expense, when two antennas are used, the coverage of the repeater between transmit and receive becomes non-reciprocal. In other words, the higher receive antenna hears farther on receiving than the transmit antenna reaches on transmitting. If that's not bad enough, the lower antenna is distorted by the tower extending above it.

N6CN, N6TU and N6IG are currently exploring the possibility of building our own duplexer with three surplus cavities received from another county via RACES. If they prove to be usable, we'll have three more built and combine all six cavities into a usable duplexer. If they don't work, we'll have to buy a new duplexer. A model which meets our objectives costs about \$650.00.

In addition to the duplexer, we need a full set of spare tubes and miscellaneous parts in order to keep the down time to a minimum. There is no way our club treasury can handle these expenses, therefore, a separate fund will have to be maintained.

Alameda County RACES members, some of whom are not even licensed amateurs, have shown great interest in supporting the maintenance costs and the duplexer cost, should that be required.

I call upon all of you NCCC members who haven't done so to send \$1, \$10, \$25 or whatever to the repeater fund. The funds will be used to keep both the VHF and UHF repeaters on-the-air. Send your contributions to Secretary/Treasurer W6LH.

Bob Vallio

N6KB

JUNE VHF QSO PARTY RESULTS

K6KLY.....	460	47
W6YHM (M/S).....	150	20
N6IG.....	140	8
WB6SHD.....	130	6
WD6EHV.....	90	7
AA6GM.....	107	5
N6LC.....	77	4
WA6VEF.....	45	3
W1ARR/6.....	24	4
Other NCCCer's known to be active: WA6HJV, WB6STW, W6BIF, N6RZ, W6XB, N6KB, N6CT, WB6DSV, AA6UO, N7GM, WB6ION, WB6VEX.		

EARLY ALL-ASIAN PHONE RESULTS

N6TU (M/S).....	1600	140
W6YX (N7MH)(A/B).....	1170	96
N6HT (A/B).....	700	?
K6BR (WA6VEF)(A/B).....	577	
WA6JUD (15m.).....	668	48
WB6SHD (15m.).....	605	43
N6KT (15m.).....	583	48
AA6UO (40m.).....	250	?

THE SPOT...

If you're looking for a fun contest to operate in that contains both DX and domestic activity, the IARU Radiosport Championship is happening on July 8th and 9th. The scoring system has been modified this year to allow 3 points per QSO for every station worked in the same country but in a different IPU zone, instead of 1 point as per last year's rules. This change should greatly increase the scores of US participants, as there are three IPU zones in the continental United States. Look for lots of activity on all bands—160 through 2 meters. Complete rules are in May QST.

The next few weekends should truly be full of fun and frustration! Pray for good conditions!

73 es KB,
Gary
WA6VEF

A WARM WELCOME TO THE FOLLOWING NEW MEMBERS

WD6EPV Don Anastasia
18811 Montewood Drive
Saratoga, CA 95070
Phone: (H) 408-354-5855

N6XI Rick Tavan
1146 Pomegranate Court
Sunnyvale, CA 94087
Phone: (H) 408-739-3373
(B) 408-241-1505

WB6ZGY Kevin Szot
555 Westwood Court
Vacaville, CA 95688
Phone: (H) 707-448-5748

Don, WD6EPV is 13, has a General ticket, and has been active for almost a year. His station includes an FT-101EE and FT 227R. Antenna's are Inverted Vee's on 80 through 20, a vertical on 15 & 10 and 4 elements on 2. He operates 50-50 phone and CW and was in the NR and the April open CD party.

Rick, N6XI is 29, has an Extra and has been on the air for some 18 years. Rick has been known to sign K3QDD, W1DVH, K1RC and has been known to operate W1MX and I1MOL among others. He presently has a Drake Line and plans an ATB-34 up soon. Rick operates 80% CW and operates what he calls 'sporadically'.

Kevin, WB6ZGY is 19, sports a General, and has been licensed for one year. Kevin's station consists of a Collins 75A, Gonset GSB 200, Icom IC-22S, '202 and an HW-2021. Kevin explains that he's been away at school since he got his license, but gets on when he can. Kevin is Keith, WD6FGA's older brother.

YCCC SPEAKS AGAIN!

Here are some excerpts from the Yankee Clipper Contest Club publication, The Scuttlebutt:

New YCCC officers are K1ZM, President; K1IU, VP; K1DG, Activities Manager; W1RR, Secretary; and WA1TAI, Treasurer.

President K1ZM reviews the YCCC's first year of existence: "It's been a good one, all things considered. We've got a #2 finish in CQWW to be proud of, a #3 ARRL SS finish and...a #3 ARRL DX finish with around 80 Megapoints confirmed. Not bad for a club that didn't exist until a year ago!"

"...our new V.P. remarked that it was time for us to win something for a change, that it was not too early to start planning or looking ahead..."

"...although we are now recognized by FRC, FVRC, and NCCC as a 'threat', we still haven't put it all together and won the 'big one' so to speak."

"...let's start thinking about trying to get our multi's and multi-singles put together, NOW, at least conceptually, instead of waiting until the September meeting. Let's also give some thought as to whether we should push for a win in CQWW and let the SS slide..."

With the YCCC doing this kind of thinking and planning, and based upon their record of past performance, they could give us a real run for it this fall if they decide to tackle SS rather than CQWW. It certainly behooves NCCC to watch them closely, and to start now to plan our own effort to insure ~~another~~ SS victory! **KB!**

TODAY'S SPECIAL

For Sale: HR-2. Two meter transceiver with 22/82, 34/94 and 16/76. Make offer-Frank, WB6YXC (415)-467-5713.

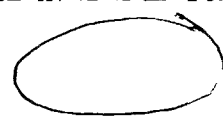
For Sale: 147.84/.24 crystals for use in Wilson HT. Make offer-Dick, WB6ILG, (B) 415-843-7900 ext 492, (H) 415-939-6850.

For Sale: BC-221. Frequency meter/hetrodyne osc. With manual and power supply. \$20/offer-Bob, W1ARR/6, (415)-752-4164.

REMEMBER THE NCCC TUESDAY NIGHT NET!!!
3815 KHz 1930 PST

Net QNI for May: 4) WB6DSV. 3) N6NE, N6TU, K6XO. 2) N6DA, K6HH, WA7NIN, N6RO, WB6SHD. 1) N6BT, N6BV, WD6CHF, N6IG; WB6ION, WA6ITV, WA6JUD, N6-KT, WA6KAC, WA6MFJ, W6OWQ, N6QW, K6STI, WA6VEF, AA6UO, N6VR, W6YX (N7MH), K6SG, K6GU, N6RZ.

THIS SPACE AVAILABLE FOR YOUR ARTICLE



MINUTE 27

At its January meeting, the ARRL Board of Directors voted to study the Headquarters Awards Committee. It passed a motion, reported as Minute 27 (Mar. QST, P. 58) which reads "The Membership Affairs Committee is directed to study the function and composition of the Headquarters Awards Committee and to report its findings at the July meeting of the Board."

Our own Pacific Division Director, W6ZM, serves on the MAC and has solicited the club for its input on this topic. The HAC serves as an advisory body to the Communications Manager in matters concerning ARRL sponsored contests and awards, so it behooves the NCCC to give the matter some thought and to send Bill to the July meeting armed with some input.

Perhaps the greatest impact the HAC has on us as contesters is in the area of disqualifications. Its members review questionable logs and make recommendations to the CM as to whether or not particular entries should be disqualified. Personally I have no doubt that the HAC has no axes to grind and that it makes its recommendations in good faith. However, there are occasions when some entrant honestly believes his disqualification was unfair, or he wishes to challenge his disqualification for some other reason. He usually finds himself in the frustrating position of being faced with a fait accompli - QST has already gone to print with the news of his demise before he ever had an opportunity to discover the reasons for which he was disqualified or before he could rebut the charges. He is faced also with the problem of to whom he should direct the rebuttal. Certainly, the CM is the one with the ultimate authority to rule on the disqualification but does not the very nature of the close working re-

relationship between the CM and ARRL staff so bias the CM that the disqualified entrant really has no chance for an impartial hearing? What do you think? More at the June meeting...

ROSTER CORRECTION

WA6OCV
Susan Tracy
1881 16th. Avenue
Santa Cruz, CA. 95062
(H) 415-476-7968

CALLSIGN CHANGES

WB6PCO is now AA6G
WB6YER is now AA6GM

OFF THE WALLS OF THE NCCC BATHROOM

ATTENTION KBer's!! N6KB will have his KB-2000 awards at the June meeting to be presented to the 10 KBer's who made 2000 or more QSO's for the NCCC in our third-in-a-row gavel winning performance in the 1977 ARRL SS.....Crystals for WR6ADM's VHF frequency pair are available from literally hundreds of WR6ADC users, for every kind of radio known to man, who have moved to their new frequencies. Contact W6LDP who is the coordinator for used X-tal sales.....N6CY, Rick has been appointed to the Val Academy at Annapolis, and will be leaving the Bay Area for an extended period starting July 5th. Good Luck, Rick!.....Be on the lookout for VE7WJ on all bands, both modes, during the IARU Radio-sport championship. WJ will be operated this year by NCCCer's WA6VEF, N6KT, and WA6DGX. Keep an ear out on 160 at 0500, both evenings.....N6VV has just returned from a trip to Europe, where he signed W4EAV and G5CHG.....Congrats to W6OWQ on passing his advanced.....SK..

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