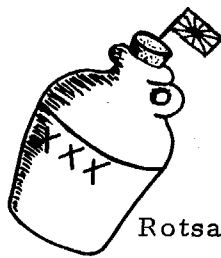


The Contest JUG



Rotsa Ruck in AA

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

No. 51
August, 1976

Pres:W6PAA. VP/Contest Chmn:WB6DSV. Sec/Treas:WA6VEF. JUG 'ED:WAØEN P/6.
Directors:WB6LPK, WA6DQM, WB6CEP(M6). Production & Circulation Editor:WB6DSV

So CAL THROWS IT !

PREDICTED CONTEST DISTURBANCES

Aug	14-15	WAE Contest (cw)
	23	NCCC Club Meeting (Hayward)
	28-29	All Asia DX Contest (cw)
Sept	3-5	Pacific Division Convention, N6CCC Contest Forum
	11-12	VHF QSO Party, WAE Phone
	18	NCCC Picnic - SCV
Oct	2-3	California QSO Party!!!! !!
	2-3	VK/ZL DX Test (Phone)
	9-10	VK/ZL DX Test (cw)
	30-31	CQ WW DX Phone
Nov	6-7	SS (. . . .)
	20-21	SS (Splatter)
	27-28	CQ WW DX (cw)

PAA'S PRESIDENTIAL PO₂P:

The July meeting enjoyed a large (60) turnout at the home of K6CQF. Besides Ken's fine hospitality and pool, the gang enjoyed the after-meeting pizza gathering and the enlightening talk on antennas by Mike and Mel of KLM Electronics. Many of our members are already using or are in the process of erecting mucho KLM aluminum.

The final, final Field Day tally, submitted by the Aug 2 deadline, totalled 3778 Q's (1296 cw & 2482 fone) and a score of nearly 10,500. One of our claimed bonus points was for the use of emergency power and only planned redundancy prevented disaster here. In the first hour of operation, the big 10KW and another 5KW unit failed. Fortunately, K6AYA works for Honda and the 5KW & 2.5KW units Pat brought along got us back on in minutes and provided full power for the rest of the 4 hours. Many thanks to Pat and to Honda. We may have the slides of the FD operation at the next meeting.

Speaking of the next meeting, we are back to good

((QSY TO PAGE DUO))

Our competitive friends to the south have apparently gotten their act together and have officially thrown the gauntlet to the NCCC for the All Asian DX CW Contest. Even tho the gauntlet took almost a week to ooze out of the smog in the LA basin, the SCCC definitely feels that the JA's et al will come crashing through and enable them to defeat the NCCC in all categories of competition. Little do they know, but it is virtually impossible to defeat the NCCC in any category (including softball and frisbee).

Having discussed this situation at length at the last BOD meeting, our club's executives feel that the NCCC can retain its #1 position. The main problem area is in the multi category where there exists some discrepancy on interpretation of the rules to mean multi-single or multi-multi. The NCCC will most likely retain its position and remain in multi-single.

Think over your ideas and plans for all the categories and bring them to the next meeting. We can then finalize the coordinated team effort to maximize our current facilities to keep our "southern exposure" to a minimum.

NEXT MEETING AUGUST 23 AT THE GOOD
OLD AMERICAN SAVINGS & LOAN-HAYWARD

A PICNICING WE WILL GO...

The official NCCC Picnic will be held on Sept. 18th at Ortega Park in sunny Sunnyvale (that's the same place as last year). See the Sept. '75 JUG for map or contact WB6DSV or WB6JGS or any other Sunnyvalite member for proper directions. Time is at the usual HIGH NOON and will most surely continue until dark. Bring your own food and drink. Also don't

((DITTO TO DUO))

PICNIC FROM UNO.....

forget your softball gloves, Frisbees, footballs tennis raquets, bastetballs or any other items you may wish to play with.

HOPE TO SEE U THERE, OM!!

POOPO FROM UNO.....

good ole Hayward and a talk by our resident VHF contestor contingent headed by Carl, WA-6JUD. We hope to learn how and where to do it on the higher bands and apply some new tricks learned in the Sept. VHF QSO Party.

One of the big events in Sept. is the Pacific Div. ARRL Convention in San Jose. Labor Day. We urge all club members to attend and share in our participation. NCCC is conducting a 3-hour program on contesting Saturday afternoon: mini-talks by members on station layout, strategy, receiving techniques, a longer presentation on antennas, and an open forum. We'll also have a small contest station set up at the hotel signing N6CCC, and will have a hospitality suite lasting well into Sat. night for all to spend time boozing and BSing. Spread the word on this event- especially to our contest friends on the West coast. We have a club construction project starting up to build the QSK system in July CQ. W6OWQ has boards, we're now looking for vacuum relays. If interested see PAA or OWQ. Do you realize CQP is less than 2 months away and SS a mere 3 months off!!! Have you made plans for an expedition to a rare county for CQP? Let WA6DQM or WB6LPK know your plans. C U in Hayward. -- W6PAA.

ERECTOR SET UP DATE.....

Activity for the Erector Set this month has been very high... Lots of new kids will be showing up on the block soon. WB6ION is proceeding with assembly of his PG & E tower. Much antenna work will follow after it is up. W6MSF is putting together a dynamite site at his L. A. H. QTH. WA6ENP held an evening excavation session, with the aid of an electric jack hammer set a new record for earth removal. W6PAA is doing the Ali shuffle at 120 ft. interchanging 4 for 2 on 40 and 6 for 5 on 20. Cement flowed fluidly at WB6DSV for a new tower base. A slight miscalculation in volume resulted in a new walkway and some stepping stones. W6OWQ is now radiating on 40 with a 3 ele. Telrex.

Importance of advanced preparations cannot

((QSY to page ... __))

DO YOU QSL ????

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QSL cards have finally been sent to the printer. Bob, W6RGG, says that the initial order for 10,000 cards has finally been made so there will be a 50% chance of getting our cards at the meeting. If not then definitely by the September 18th picnic. Bob wants to stress that he would like to thank those members who have been extremely patient with the order and to those guys who need cards send in your order with the money to RGG and prevent any long delay.

REPEATER NEWS, NEWS, NEWS.....

WR6ADM is alive and well following FD, but where o where is all the activity?? 449.2 in--444.2out. You say you don't own a UHF radio? W6RGG has for sale 4 "GE" Progress line mobile xcvr's complete with all accessories. 25.00 dollars, what a bargain.

FROM AROUND THE WORLD....

WA6TQK has finally returned from Hawaii after sailing on a 61' sloop called the Sorcery in the Victoria to Maui race. Don said he operated maritime mobile and portable KH6 but never heard any club members.

WB9FUV writes from Saudi Arabia to tell us that he hopes to activate and operate the HZ1AB station for the WAE and AA contests. Terry also said he hopes his new Curtis IK-440 keyer will help him to KB faster.

CONTEST CHAIRMAN'S CORNER....

If you didn't operate the bi-centennial contest- you missed the unique operating opportunity of a lifetime. There will never be another!! Some of the highest QSO totals in the club were: W6PAA +2450. AA6MQS+1812, W6PXG+1250, W6OWQ+1200.

The last weekend of August will find many KB NCCC'ers in the CW All Asia. Hope you will be one of the gang. Remember, signal report plus age is what the JA's want to hear. Please send in your scores so they may be included in the next JUG. In early September let's all help out our VHF contest enthusiasts by getting on and working as many club members as possible. You will be amazed what a 10 watt FM rig and quarter wave spike can do!! Speaking of VHF, congrats to Carl, WA6JUD on a record smashing performance in the 1976 VHF "SS" as documented in Aug.

((AND NOW TO PAGE 3))

MORE CONTEST CHMN. CORNER CRUD

QST. The NCCC took 6th place in club aggregate score, not bad for only 3 entries. Hope to see many of you at the Sept. 18th picnic, the rematch of last year's softball game has already been proposed--loosen those muscles now!! Plans have been made to operate the special event station at the Pacific Division Convention, N6CCC. At the Aug. 23rd meeting an equipment pool/operator schedule will be drawn up. Contact 'DSV or stop by the convention station if you wish to take a turn operating. Finally, the California QSO Party is just around the corner. Now is the time to talk it up. Help stimulate some activity. We will discuss the CQP at greater length at the meeting. Make your plans right away!!!!!!!

ERECTOR SET UPDATED.....

be EMPHASIZED enough. Reliable plans or information on types of towers or antennas you are planning to erect should be available when work parties are planned. Start making your reservations for erector set help as "SS" is not far off.

OFFICIAL ROSTER CORRECTIONS

Fred Harper, WA6BVY
210 Calderon Ave. #102
Mountain View, CA 94041

Mark Montrose, WA6VYK
444 Corcoran #2
Vallejo, CA 94590

Bob Martin, WB6DZC
168 Lee Drive
Mountain View, CA 94040

Bill Zachary, WB6CEP/M6
2333 Channing Way #16
Berkeley, CA 94204

Stu Carp, WA6NLQ
Does anyone have his new adr??

Special THANKS to DSV who became your fill-in typist when Mrs. ENP called in early am--due to ENP succumbing to ?? foreign body bugs.

THE NCCC NET MEETS EVERY TUESDAY ON OR NEAR 3815 AROUND 7:30 PM. JOIN THE GANG--TEST THOSE NEW "SS" ANTENNAS BEFORE THE CONTEST!!

The QNI for July is rather incomplete soooo full information will appear in September JUG.

TODAY'S CHUCKLE

450 JA's on 15 meters August 30th or
What if they called CQ AA and 3 drunks answer
((Rotate your eyes up and over))

AND NOW A WORD FROM THE MAN BEHIND THE DREADED RED X.....

Last month the dreaded red X was mistakenly affixed upon a number of JUGs sorry about that... cheap help you know!! This month, those members who have not paid their dues will only receive half of the JUG. This may sound like cruel punishment but of the 140 JUGs mailed this month only 77 go to paid up members--we cannot afford to continue this publication unless the remaining members contribute to the treasury. Please send in your dues!!!!!!!!!!!!!!!!!!!!

TOP QUALITY EQUIPMENT FOR SALE:

- 75S3B with 500/200hz filters, spkr. \$700
- EBC 144Jr. 2mtr synthesized FM \$400
- Drake 2B, 2BQ, AC2 \$180
- 12 channel converted marine xcvr \$100

(2mtr rig)

ALL ABOVE SEE W6PAA, Will accept offer!

14AVQ--\$16.00 18AVQ--\$28.00

Hy-Gain Quad 2ele. 3band--\$55.00

FOR THESE ANTENNAS CALL--Ludwig Olson (415) 687-2164, in Concord.

ANTENNA ERECTIONS: AN SS TURN-ON

Last month this column espoused operator and station improvements as the key to a QUALITY "SS" performance. Unfortunately, words and laudable sentiments do not win contests: actions do. This month let's take a look at where the action is--so far-- in KB country.

W6MSF is currently in the process of creating his own new antenna farm. His big 80' tower culminates in a KLM 20 and a 2ele 40, while a second tower will support 6ele on 15 and 5 on 10. Carl is also planning a fancy VHF array--should be gangbusters!!

W6NLZ, with help from KB6LPK, has a 20 monobander on top of the 125 footer which supports his super quad on 80mtrs. Rumor has it that Pete is working out phasing lines to convert the quad into a 40mtr bi-square when desired. The SCV contingent is really starting to put it all together this year (after East Bay ran away with the "increased activity" laurels last fall). K6EBB is living up at his station QTH and working hard on a super new 20mtr beam between swimming pool installations.

((PLEASE QSY TO PAGE 4))

MORE ANTENNA TURN-ON --

One of the most active, hardworking contributors to Club Erector Set activities has finally gotten some work done on his own antenna system. W6OWQ now proudly sports a KLM 20, 3-el 40, and 80m slopers from his 70-footer. 15 and 10 are covered by a tribander on a shorter tower. Your scribe is definitely looking forward to playing that KLM JA-ward in the upcoming AA cw contest, and Bill gets a twinkly gleam in his eye every time he talks about his station and the upcoming SS. Could be trouble, folks!

New member WALKID/6 has glommed onto some very choice antenna acreage in the vicinity of the Peninsula 's Skyline Blvd. We're not exactly sure what Bob has up at this point, but judging by FD and Bicentennial hyper-activity, that station is going to be very tough to beat. What's really scary is that the "big" arrays are purportedly still on the drawing board!

Much more erection activity is taking place in SCV, but column space is getting tight. Moving on to the East Bay, WB6ION is putting up a brand new quad system for 40-10 on a super new tower. Your scribe has lost track of the number of elements/height-of-tower details, but does recall Rich's feeling that the new system will outplay his previous 2el 40, 5el 20, 3el 15 yagi system by a comfortable margin.

Out Sac Valley way, WA6HAF unobtrusively continues work on a system that sounds like it will compare very favorably with what WALKID/6 has in mind. Would you believe, for example, a 7el 20 fixed on JA?! To top it off, Ron has one of the best locations in CA for radio reception. Can this station take WA7NIN for the #1 in SS?

AND MORE....

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Speaking of WA7NIN, Pat has been buying sky needles and other towers, new acreage, etc. to ward off the competition. We've also heard rumors concerning a 300' aluminum roof for a low-band(s) ground plane! Pat apparently realizes that it takes more than a slick lawyer to win a contest, and is acting accordingly.

Finally, K6CQF is considering the addition of a tall-tower big-beam combo to his super quiet ridge-top SJV QTH. Anybody know where Ken can lay his hands on some Rohn 45/60 or equivalent for a reasonable price? A 120-footer with a brace of KLM mono-banders on top of it would make that station very difficult to catch.

Not all NCCC erection activity involves big beams and towers, but details of improvement operations on a smaller scale are often difficult to come by because the installer fails to pass the word along to JUG columnists. The "tribander and dipole" set, typically scoring 50K-100K per mode in SS was the BACKBONE of our championship effort last year (just look at the scores). Since then, I'm sure many have replaced the 40m dipole with a 402BA or sloper system; others, a collection of dipole or an all-band vertical. Please make known what is happening, OM's! Your own improvements will spur on someone else to improve-- and that's how "NCCC #1 in the '76 SS" will become a reality.

KALOB* in SS!
--WB6CEP

*Kick a lot of Butt!

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