

The Contest JUG



NEWSLETTER OF THE
NORTHERN CALIFORNIA CONTEST CLUB
34456 COLEVILLE PLACE
FREMONT CA 94546

SEPTEMBER 1981

NUMBER 113

PRESIDENT: N6KB

DIRECTORS: AA6AD, N6AUV, K6HNZ, K6OMB

VP/CC: N6KT

JUG Post Prod: K6HNZ JUG Editor: K6RU

SCTY/TREAS: N6QW

COMMITTEES: PROGRAM-K6OMB MEMBERSHIP-W6SZN FINANCE-N6AUV AWARDS-W6SZN

KB CQP!-KB CQWW!

COMING EVENTS

SEPTEMBER 28 MEETING PROGRAM

MIKE STAAL, K6MYC - EVERY THING YOU'VE WANTED TO KNOW ABOUT KLM'S NEW
2 AND 3 ELEMENT 40 METER BEAMS.

DENNIS EGAN, N6QW - FINAL KICKOFF PITCH FOR THE NCCC SPONSORED CALIFORNIA
QSO PARTY.

SEPT.28: NCCC MEETING, 7:30 PM CWA HALL
HAYWARD

OCT.3-4: CALIFORNIA QSO PARTY
(RULES IN THIS JUG)

OCT.24-25: CQ WORLD WIDE DX CONTEST,
PHONE

OCT.19 : NCCC MEETING, HAYWARD

NOV.7-8: ARRL SWEEPSTAKES, CW

NOV.21-22: ARRL SWEEPSTAKES, PHONE

NOV. 23: NCCC MEETING, HAYWARD

NOV.28-29: CQ WORLD WIDE DX CONTEST,
CW

THE PREZ SAYS-

THOSE OF YOU WHO MISSED THE AUGUST
DINNER MEETING REALLY MISSED A GREAT
TIME! MY THANKS TO K6OMB FOR MAKING
THE ARRANGEMENTS, AND SPECIAL THANKS TO
WA6VEF FOR HIS OUTSTANDING AUDIO-VISUAL
PRESENTATION ON THE HISTORY OF THE NCCC
FEATURING VOICES AND PICTURES FROM 1970
TO THE PRESENT. I HAVE ASKED GARY TO
PREPARE AN ENCORE PRESENTATION FOR THE
FIRST HALF OF 1982.

OUR REPEATER, WR6ADM - 147.84/.24,
NOW HAS IMPROVED COVERAGE DUE TO THE
TOWER HEIGHT HAVING BEEN INCREASED
FROM 45 TO 90 FEET. THANKS ARE DUE TO
N6RO FOR HIS DONATION OF 1500 FEET OF

(CONT.P2)

THE VP/CC SAYS-

WHEN THE SUN BEGINS TO SET NOTICEABLY
EARLIER IN THE EVENING, AND THE ALARM
CLOCK SEEMS TO RING EARLIER EACH MORN-
ING, ONE RECOGNIZES THAT AUTUMN IS NEAR-
LY HERE. BUT DOES THE CONTESTER WISH
THAT SUMMER WOULD NEVER END? CERTAINLY
NOT!

FOR HIM (OR HER) IT IS AN EXCITING
TIME. CONDITIONS ON ALL THE BANDS ARE
CHANGING. TEN METERS STARTS SHOWING
SIGNS OF LIFE AND THE LOW BANDS ARE
WATCHED MORE REGULARLY FOR SIGNS OF
IMPROVING CONDITIONS. SOME STATION OWN-
ERS ARE TRYING OUT NEW ANTENNAS THAT
WENT UP DURING THE SUMMER. OTHERS ARE

(CONT.P2)

THE PREZ SAYS (CONT)

GUY WIRE AND HIS TOWER WORK, AND TO K6OMB, WA6BOB, N6BT, W6XX, KD6ZY, WA6FCR, AND KN6K FOR THEIR LABORS; AND ALAMEDA COUNTY RACES MEMBERS WA6TPE, N6EWR, WB6UZX, WA6NMW, WA6IQV AND WB6VIV FOR THEIR HELP. SPECIAL THANKS TO BOB WALSH, K6OMB, FOR HEADING UP THE PROJECT AND SEEING THAT IT FINALLY GOT DONE!

SPEAKING OF THE REPEATER, THE CONCRETE, GUY ANCHORS, NEW TOP SECTION, HARDWARE, ETC. COST MANY DOLLARS. SO MANY, IN FACT, THAT THE REPEATER FUND IS NOW TOTALLY DEPLETED. THIS IS A VERY APPROPRIATE TIME FOR ANY WHO CARE TO DO SO TO MAKE A CONTRIBUTION TO THE NCCC REPEATER FUND, C/O N6QW, 811 BYERLEY AVE., SAN JOSE, CA 95125.

THE SUNNYVALE OLYMPICS/DXPEDITION FAREWELL PARTY IS NOW HISTORY AND THE SEPTEMBER MEETING IS COMING UP ON THE 28TH. BE SURE NOT TO MISS IT.

THE NEW CHAIRMAN OF THE AWARDS COMMITTEE IS W6SZN. LOOK FOR HIS COMMENTS ELSEWHERE IN THIS ISSUE OF THE JUG. THE JUG MASTHEAD LISTS ALL CURRENT CHAIRMEN EXCEPT N6BT-CHRISTMAS AND AWARDS BANQUET. IF YOU WOULD LIKE TO ASSIST ON ANY OF THESE COMMITTEES CONTACT THE CHAIRMAN.

ONE OF THE PROJECTS THE FINANCE COMMITTEE HAS UNDERTAKEN IS THE PRINTING OF NEW CLUB QSL CARDS, AND NEW CLUB T-SHIRTS. INFORMATION WILL BE AVAILABLE AT THE SEPTEMBER MEETING. SEE YOU THERE!

73, Bob, N6KB

THE VP/CC SAYS (CONT)

PLANNING TO OPERATE OUTSIDE THE COUNTRY AND ARE BUSILY PUTTING THE LAST PIECES TOGETHER FOR THEIR TRIPS. SOME ARE PUTTING TOGETHER OPERATOR TEAMS FOR MULTI'S AND OTHERS ARE PLANNING STRATEGIES FOR OPTIMIZING CLUB PARTICIPATION AND SCORE. ALL ARE WAITING EAGERLY FOR THE COMING OF THE CONTEST SEASON!

VETERANS OF LAST YEAR'S BATTLES REMEMBER VIVIDLY THE PILE-UPS AND HIGH RATES, THE STRANGE OPENINGS AND THE RARE MULTIPLIERS, THE SWEAT AND FATIGUE OF LONG HOURS AT THE RIG, AND THE PRIDE AND COMERADERY WHEN IT CAME TIME TO GIVE THE SCORE ON THE CLUB NET OR AT THE NEXT MEETING. NEWCOMERS PROBABLY CAN'T WAIT TO GET INTO THE THICK OF THINGS TO SEE WHAT THE VETERANS ARE SO EXCITED ABOUT.

THE CALIFORNIA QSO PARTY STARTS THINGS OFF ON THE FIRST WEEKEND OF OCTOBER. ORIGINALLY CONSIDERED A "WARM-UP CONTEST" TO MANY, THERE ARE BIG BATTLES THESE DAYS AS OPERATORS COMPETE SERIOUSLY FOR THE TOP SPOTS. THIS "SUPER QSO PARTY" HAS BEEN GROWING EVERY YEAR, AND IS CALLED BY MANY THE "CALIFORNIA SS".

THEN COMES THE BIG ONE, THE CQWW DX CONTEST-PHONE, THE FIRST HALF OF THE MAJOR CLUB EFFORT OF THE YEAR. IT NOW SEEM CERTAIN THAT A MUCH HIGHER PERCENTAGE OF THE CLUB MEMBERS WILL BE ON FOR THIS ONE THAN FOR ANY DX CONTEST (MAYBE ANY CONTEST) IN CLUB HISTORY! THE PARTICIPATION SHOULD BE INCREDIBLE! LOTS OF FOLKS WHO SHY AWAY FROM ONE MODE OR THE OTHER WILL BE ON FOR BOTH MODES. IN ADDITION, THERE HAVE BEEN MORE MEMBERS JOINING IN THE PAST FEW MONTHS THAN WE'VE SEEN FOR A LONG TIME. ALSO, SEVERAL FORMER MEMBERS HAVE REJOINED THE CLUB IN ANTICIPATION OF THE CQWW ACTIVITY.

DON'T MISS THE COMING CLUB MEETINGS, AND WATCH THE JUG FOR CQWW RELATED NEWS. BE SURE TO BE ON FOR THE CONTEST, IT'S THE MOST ENJOYABLE ONE ON THE CALANDER. THE CLUB NEEDS YOUR SCORE! CQWW '81!

CU THERE, 73, RICH, N6KT

ALL ASIAN CW - CLAIMED SCORES

<u>ALL BAND</u>	N6RO.....	1500	x	225
1.8MHZ	AE6U.....	4	x	4
3.5MHZ	N6QW.....	16	x	8
7.0MHZ	N6IG.....	600	x	56
"	N6TV.....	575	x	48
"	N6AUV(AA4KB)	366	x	51
"	K6RU.....	342	x	45
14 MHZ	W6SZN.....	363	x	57
"	WA6VEF.....	100	x	37
21 MHZ	N6RZ(WB6SHD)	699	x	69
"	W1ARR/6.....	598	x	67

BE A SUPPORTER OF THE CQ WW

AND BECOME FAMOUS IN THE PROCESS !

AS YOU ALL KNOW, MANY NCCC MEMBERS WILL BE SPENDING CONSIDERABLE TIME AND MONEY TO PARTICIPATE IN THE CQ WW. IN RECOGNITION OF THIS FACT, THE AWARDS COMMITTEE HAS CHOSEN OUTSTANDING PLAQUES FOR THE WINNERS, BUT, AS MIGHT BE EXPECTED, THE BUDGET WILL NOT COVER THEIR COST.

SO, WE NEED YOUR HELP AND SUPPORT. IF YOU (OR YOU AND ONE OR TWO OTHERS) WOULD LIKE TO SPONSOR AN AWARD AT A COST OF \$30, PLEASE CONTACT W6SZN OR WA6VEF. EACH AWARD WILL CONTAIN A STATEMENT INDICATING THE IDENTITY OF THE SPONSOR.

- KIP, W6SZN, AWARDS CHMN.

NEW MEMBER

KB6JK - RICH

RICHARD A. HUDGINS, H:707)448-1797
119 HUNTINGTON DR., W:415)834-2333
VACAVILLE, CA 95688 EX-255

RICH IS 37 YEARS OLD AND HAS BEEN LICENSED FOUR YEARS. HE HOLDS AN ADVANCED CLASS TICKET. HIS FORMER CALL WAS WD6AMO. RICH'S CONTEST EXPERIENCE INCLUDES ARRL DX AND FD. HE HAS EARNED DXCC, WAZ, AND WAS. HE PREFERS PHONE OPERATION 99%! HIS FINE STATION INCLUDES A TS-130S, ALPHA 76 AND A KT34AX.

ROSTER CHANGES

KA6FXF IS NOW N6EZN.

K6SEM- ROBERT WHEELER, H:415)459-2340
239 D STREET, #17
SAN RAFAEL, CA 94901

QNI- 3815KHZ, 9/8/81: N6RO, K6HH, N6KT, WA6BOB, N6AMG, N6AU, N6RZ.

WR6ADM, 9/16/81: KN6K, K6RU, N6KB, WA6VEF, WA6BOB.

OCTOBER BoD MEETING SEPT.30 AT N6KT

OCTOBER JUG DEADLINE OCTOBER 7

KLM HAS OPENINGS FOR AN INSIDE SALES ENGINEER AND TEST TECHS. INTERESTED HAMS CONTACT PETE DALTON, W6NLZ 408)779-7363.

What the Competition is Up To

As a rule, YCCC makes no effort to disguise our intentions, although there was some opinion that we should have done so last February (from both inside and outside the club). In any event, this column will report whatever we hear, substantiated or not, about the activities of other "unlimited" clubs. Our major sources are the club newsletters (we currently exchange with PVRC, FRC, NCCC and MM), and personal contacts.

The Northern California Contest Club (NCCC), has become bored by crushing the competition year after year in the ARRL Sweepstakes. This year, they've decided to go after the CQ WW DX Contest. Some of you may feel that West Coast chances in a DX competition are nil, but we must take these guys seriously in view of their past performances. For the CQ WW, you don't need to stay home to make points for the club—expeditions count, and they make lots of points! NCCC's leadership has already laid out a number of candidate expeditions, complete with licensing and expense info.

The Potomac Valley Radio Club (PVRC) has been a strong SS club over the years, and intends to mount a special effort this year in view of the likely drop in NCCC score. For those with short memories, here's how the large clubs finished in SS over the last 10 years:

71	MRRC
72	PVRC
73	MM
74	PVRC
75-80	NCCC

CLASSIFIED

FOR SALE: COLLINS 75S-3B RECENTLY COMPLETELY RE-TUBED AND ALIGNED. \$399.
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WANTED: TH6DXX ANTENNA AND ICOM IC-255.
CALL KIETH, N6CCN-KD6QE 707)448-5748

MURPHY'S LAW REVISITED

LAW FOR NAIVE HAMS-INTERCHANGEABLE PARTS WONT.

MOER'S TRUISM- THE TROUBLE WITH MOST JOBS IS THE RESEMBLANCE TO BEING IN A DOG SLED TEAM. NO ONE GETS A CHANGE IN SCENERY EXCEPT THE LEAD DOG.

TNX TO W6ISQ

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OAKLAND, CA 94609

2811 Telegraph Ave., (415) 451-5757
Hey 24 Downtown. Left 27th off-ramp.

THE CONTEST JUG-PUBLISHED MONTHLY BY
THE NORTHERN CALIFORNIA CONTEST CLUB
34456 COLEVILLE PLACE
FREMONT, CA 94536



FIRST CLASS
FIRST CLASS
FIRST CLASS

WAGVEP EXPIRES: 0682
CALDWELL, GARY W
26934 HALIFAX PLACE
HAYWARD CA 94542

SECRET INSERT #2
SECRET INSERT #2

Information for in-territory
NCCC Members only!!!!!!!!!!!!

Well, here we go! It's the middle of September, and we're only 35 or so days away from the Northern California Contest Club's first attempt at the 1981 CQ World Wide DX Competition. This promises to be the biggest and most participated-in contest that NCCC has ever done. Be sure to mark your calendar for these dates and times:

SSB--0000Z October 24 to 0000 October 26

CW--0000Z November 28 to 0000Z November 30

Our Club goal for this year's World Wide is 200 Megapoints--which is, frankly, a lot. But, there will also be a lot of NCCers on for the contest. Of the 182 members currently on our roster, 154 have told me that they will be active during one or both of the contest weekends. I've not yet contacted 17 members, and just thirteen plan no CQWW activity. When one considers that the most members ever to participate in a Club effort was 114 (in the 1979 ARRL DX Test), it becomes apparent that NCCC is really interested in the CQ World Wide. There will be at least 20 NCCC contest expeditions contributing to the Club total. As well, we'll be heavy on the homefront here in Northern California and Nevada. Between the two weekends, we'll have 33 multi-multi and multi-single full-blast efforts, and there'll be scores of single-operator, all-band entries. All in all, the enthusiasm for **this** contest seems to be nothing short of fantastic (and fanatic)!

Since this is our first CQWW, I'd like to give you a brief rundown on the contest rules. The object is to work as many different DX stations in as many different countries and CQ Magazine zones as possible. There are a total of 40 CQ zones. You may work your own country for zone and country credit, but you get zero points for the QSO. You may also contact stations on more than one band; and in the US, Canada is considered a different country, so don't forget to work the VEs.

The score is determined by the following formula: Score = Total QSO Points x (# of Different Band Countries + # of Different Band CQ Zones). As for Total QSO Points, if you operate from anywhere in North America, you get three points for each QSO outside of your continent, and two points for all within-continent contacts. As previously mentioned, you receive zero QSO points for working your own country. For our DXpeditions outside of North America, scoring is three points for out-of-continent QSOs, and one point for in-continent ones. Again, working your own country merits zero QSO tallies. If all of this seems unclear, you can find complete rules in the September '81 issue of CQ Magazine. Or, send me a postcard or call me (415-538-0520) and I'll send you a copy of the rules.

Perhaps you're thinking about setting a personal scoring goal for the contest. If so, here are some QSO/country/zone combinations and their net results. These tallies are based on 2.8 points per contact:

QSOs	Total Countries	Total Zones	Score
250	100	50	105,000
500	125	75	280,000
1,000	200	100	840,000
1,500	250	110	1,512,000
2,000	300	125	2,380,000
3,000	450	150	5,040,000
and so on.			

NCCC is offering a certificate to any Club member who makes a total of 750,000 points, both modes combined. In addition, on each mode, there will be awards for the station owner and operator(s) of the high scoring in-territory unlimited multi-multi; two-transmitter multi-multi; multi-single; and single-op, all-band. The Club will also be giving out awards for our contest expeditions. Look for more information on our CQWW awards program in next month's Secret Insert.

Speaking of contest expeditions, here's the list of NCCers who are operating the World Wide from DX locations, courtesy of our Expedition Co-ordinator N6KT. All of these excursions are "all systems go" as of 9-18-81:

SSB	CW
8P6 by W6KG and W6QL.	8P6J by N6TJ.
ZK2 by WA6AHP, WB6EXW, and KB6JK.	9Y4 by W6KG and W6QL.
KG6RE by N6BT, N6TU, W6XR, and maybe a few others.	ZK2 by AA6AD, K6RU, and W6VG.
J6LIR by WB6PCR.	FO# by AA6G, W6SZN, and N6TV.
FO#FB by WB6GPJ.	FS7 by N6RA.
VP2V by KS6H and some of the gang from Southern California.	KH6BZF by WB6SHD.
CT3 by K6SSJ, W6TPH, and K6HNZ.	VP2M by AJ6V.
XE2BC by KP6I, K6KLY, and K6WJ.	3B9 by W6TPH.
HK#BKX by N6KT.	J6L by WA6VEP.
VE7WJ by WA6VEP.	XE2BC by N6NE and W6SX.

To add to this list, N6OM is working on a trip for CW to VP2V. As well, K6ITL might be in KH6 for Phone. And there are rumors of an expedition to 4X4, both modes, to be operated by one of our members.

Obviously, this year's World Wide is a very special event for our Club. The CQWW is regarded by our East Coast competition--FRC, YCCC, and PVRC--as the "granddaddy" of radio contests. These clubs know that we're making an attempt at the CQ, and they've heard rumors of NCCC expeditions, but they don't know the extent of our effort. They have no idea of the organization, time, energy, and manpower behind the NCCC World Wide machine. Back in 1975, our Club achieved what was then the greatest "come-from-nowhere" victory in radio contest history when we won the ARRL November Sweepstakes. If all of us dig in and push this October and November, and show that old Kick Butt spirit, then maybe--just maybe--we can come from nowhere again. Frankly, I think our East Coast competitors are in for a big, big surprise!