

NEWSLETTER OF THE NORTHERN CALIFORNIA CONTEST CLUB

44 Toyon Terrace Danville, CA 94526

June 1988 No. 191

ESIDENT:

/CC: C/TREAS:

CC REPEATER:

WB6MZO

КБМА

147.24 (+600)

AWARDS:

JUG EDITOR:

DIRECTORS:

K6ZM

W6SZN

VE2AQS, K6KLY, WZ6Z, W6RGG

THE COLVINS--50YRS!!

COMING EVENTS

NCCC June Meeting Round Table Pizza 20261 Patio Drive Castro Valley, CA

June 24, 1988 7:30 p.m.

The program for the June meeting will include the NCDXF slide show on the first Kingman Reef DXpedition, featuring W6OAT, W6RJ (K6AHV), WB6OOL, and N6RJ (WA9UCE).

Field Day

June 25-26, 1988

IARU HF World Championship

July 9-10, 1988

CO WPX VHF Contest

July 16-17, 1988

NCCC Annual Picnic

August 27, 1988

OTH of WA6VEF

September 23, 1988

NCCC Meeting, CQP Preparation (Location to be Announced)

THE PREZ SEZ

Rapid changes in the officer ranks. After just being elected VP/CC, I now find myself with the position of being President. Unfortunately for our Club, (but fortunately, hopefully, for Ron and his family), NV6Z has resigned because of job relocation to Washington. We will miss him but Ron has promised to maintain contact plus occasional trips back here to the Bay Area. The position of VP/CC is now open. Anyone who can fill that position, please let me or another member of the Board know. I will also be making phone calls. Until a new VP/CC is forthcoming, please send all summary sheets to me at the address below.

The Board of Directors has been working with the results of the members' survey and it appears that the members support making a maximum effort in SS with the goal of number 1 in the nation! Our Club has done it many times before and we are going to do it again. We also feel that a concurrent goal is to go for a win in the CQ WW within three to four years. Propagation will be at a peak, but more importantly, our Club commitment and ongoing efforts will make it happen.

The survey returns show me that many contesters are out there just looking for a challenging direction and goal. It is the aim of this Board to assist the Club to reach the level of Number One Club in the United States.

I hope that many members will share their thoughts at our next Club meeting as everyone counts in NCCC. If anyone feels that they do not count, I would like very much to hear from you either in person, by telephone or by letter. It is the desire of this Board to represent the wishes of the Club as much as possible.

Here is to a great building and contesting year!

Steve Demetrescu 39 Ardilla Road Orinda, CA 94563 (415) 254-3350

YOU ARE INVITED ALL MEMBERS AND FRIENDS NCDXC & NCCC

4TH OF JULY PARTY

OF LLOYD W6KG & IRIS W6QL

5200 PANAMA AVENUE. RICHMOND, CA

2 TO 5 PM DRINKS LOOK FOR 3 100' POLES HIGKWAY 17 HIGHWAY 80 TO SAN RAFAEL SACRAMINTO BRIDGE EL CERRITO CENTRAL AVE. EXIT COLLECTION IN MORLD THERVEN AND HELL PRIZE GOLDEN GATES RACE TRACK

FROM ORKLAND

ACHTUNG!! - DUES ARE DUE!!

Full Member -- \$20.00

Full Time Student -- \$10.00

Associate Member -- \$10.00

DONATIONS ALSO ACCEPTED FOR REPEATER AND AWARDS FUNDS

Send to: Stan Kuhl, K6MA 1149 Heatherstone Way Sunnyvale, CA 94087

MINUTES

MINUTES OF BOARD OF DIRECTORS MEETING April 27, 1988

The meeting was held at the QTH of WZ6Z and was called to order at 19:30 local. The reading of previous meeting minutes was waived.

Attendees were: W6RGG, NV6Z, VE2AQS/W6, K4UVT, WA6VEF, W7MAP, WB6MZQ, K6KLY, K6MA and WZ6Z.

Treasurer's report by VE2AQS/W6 comparing 87/88 budget to results to date was presented in great detail. Bank balance on 4/27/88 is \$2,189.74 with two income items outstanding (HRO Jug and CQP support). Yearly summary sheet to date was distributed and unanimously accepted.

Initial membership questionnaire results were shown by WZ6Z. 44 members responded, the comments list was most important. Extensive discussions and suggestions were made --directors needed, station improvements, score information for members. NV6Z requested BOD members review the survey comments print-out furnished by WZ6Z and meet again on 5/11 to finalize NCCC goals and programs (at WZ6Z QTH).

Next NCCC membership meeting is Friday, 5/20/88, at same meeting place as last time.

Future programs proposed -- membership survey, W3LPL video, KP2A video.

de K6MA

PLANNING BOARD OF DIRECTORS MEETING May 11, 1988

Held at QTH of WZ6Z. Present were WZ6Z, VE2AQS/W6, WB6MZQ, W6OAT, K6MA, NV6Z, WA6VEF and K6KLY.

Suggestions that membership meeting nights be stablized. Agreed on third or fourth Friday as long as it does not interfere with major contests.

Next membership meeting is 5/20/88 at Castro Valley Round Table. Programs planned are "Membership Survey Results and Comments By WZ6Z" and "Dayton Hamvention Slide Show" by K6KLY and NV6Z.

Planning future programs --

6/24/88	Island DX'ing
7/22/88	TBD
8/27/88	Picnic at WA6VEF
9/23/88	Prepare for CQP
10/21/88	Round Table Forum
11/18/88	TBD
12/17/88	Christmas Party (TBD)
1/27/89	TBD
2/24/89	TBD
3/18/89	Annual Awards Banquet
4/21/89	Depends on DX Convention

Program discussions -- PC applications, 10 GHZ SSB improved station, techniques, contest form, fine tuning.

Directions -- go for SS #1, challenge all comers.

Secondary directions in the order of importance are CQWW, CQP, WPX, ARRL DX and Sprint.

Note that NCCC goals are SS #1 short term; and CQWW #1 long term (3 to 5 years).

Agreed to issue roster ASAP, addendum follow-up late summer, include Club resources, NCCC purpose statement and membership services.

de K6MA

NCCC MEMBERSHIP MEETING May 20, 1988

20:00 PDT meeting started, only 11 members present, held at Round Table Pizza in Castro Valley.

NCCC will challenge all in SS for #1 in '88. (Short term goal: #1 in SS; long term goal: #1 CQWW (3-5 years)). CQP: will follow WA6VEF rules, future changes suggested -- D.C. separate multiplier; more multipliers. Agreed to leave multiplier and tri-county rules as is for this year.

Armed Forces Day status -- no report, status by K6CSL needed.

New Business: 1. NV6Z president accepted employment in Redmond, Washington, effective 6/20/88, leaving area June 8. Therefore, must resign as president effective June 8, 1988.

V.P. WB6MZQ will assume presidential duties 6/8/88.

Program:

Slides of Dayton Convention courtesy of NV6Z and K6KLY

WZ6Z survey summary. 33% return, 44 returns, good response. Extensive discussion on contests, membership, (new blood), publicity, H&K on contesting, emphasize smaller stations.

de K6MA

NCCC BOARD MEETING June 8, 1988

7:30 p.m. meeting at QTH of K6MA. Present also were K6KLY, W6RGG and WB6MZQ.

Minutes of past meeting were read and corrected. Jug deadline for input to Kip is June 13.

Discussion on next meeting June 24. Howard, WZ6Z, will be out of town and cannot present his island DX'ing program at this time. Program will be "Mystery" DXpedition presentation by NCDXF. Meeting location confirmed for Round Table Pizza in Castro Valley.

July meeting discussion (7/22). Antenna program suggested -- most antenna on small city lots. Either W6TC or N6BT would be appropriate speakers. K6MA to call W6TC and inform WB6MZQ.

Extensive discussion on 88/89 budget. Attached is proposed NCCC 88/89 budget for Club's review.

Bank signature card(s) completed by K6MA and WB6MZQ.

de K6MA

PROPOSED 1988/89 NCCC BUDGET

	Income	Expense	Net
Membership Dues	\$2,250	\$ 0	\$2,250
ARRL Commissions	\$ 0	\$ 0	\$ 0
Self Funding Events	\$1,800	(\$1,800)	\$ 0
Publications (Jug)	\$ 0	(\$1,200)	(\$1,200)
Jug Advertising	\$ 700	\$ 0	\$ 700
Hospitality (Visalia)	\$ 0	(\$ 200)	(\$ 200)
Membership Awards	\$ 0	(\$ 800)	(\$ 800)
Sponsored Awards	\$ 0	(\$ 150)	(\$ 150)
Hall Rental	\$ 0	(\$ 45)	(\$ 45)
Contingency Fund	\$ 0	(\$ 200)	(\$ 200)
CQP	\$ 300	(\$ 900)	(\$ 600)
Special Mailing	\$ 0	(\$ 150)	(\$ 150)
Membership Dues 1989	\$_0_	\$ 0	\$_0_
TOTALS	\$5,050	(\$5,445)	(\$ 395)

ANOTHER SATISFIED CUSTOMER

May 29, 1988

Dear Gary,

I want to thank you for the bottle of wine which I won in the 1987 California QSO Party.

I am glad you were able to meet Irv, AF2K, at Dayton and give him the bottle to carry back to New York.

We opened it at the Rochester Hamfest last weekend and did its contents justice (Hi)!! Excellent wine!!

Am looking forward to this year's CQP.

73, Bob Rossi, W2HG

ARRL CONTEST ADVISORY COMMITTEE REPORT

de Gary Caldwell, WA6VEF

Yes folks, it's unfortunately true.

Rod Stafford, KB6ZV, the ARRL Pacific Division Director, has done some heavy-duty arm twisting and convinced me that I should serve another two year term as your ARRL Contest Advisory Committee (CAC) representative. For those of you who may not be familiar with it, the CAC consists of 16 active contesters who advise the ARRL Awards Committee, as well as the League's Board of Directors, on matters relating to ARRL-sponsored contests.

As there's been a fair amount of CAC activity in the past few months, I'd like to bring you up to speed as to what's been happening with the Committee. First, in January of this year, the CAC voted on a variety of issues which were raised during 1987. These issures involved possible changes in the rules for Field Day, SS, VHF/UHF contests, and the ARRL DX Competition. We also took a close look at how to best synthesize the new operating privileges of Novices and Technicians into the ARRL contest program. As a result of that ballot, the Awards Committee has opted to move forward on three out of six CAC recommendations:

- 1) Add a Novice/Technician entry category to the 10 Meter Contest (the Awards Committee was faster than the CAC on this one, as this category was added for the 1987 10 Meter test).
- 2) Allow Canadian amateurs who have been licensed for one year or less and who are first-time hams to compete as Novices in the Novice Roundup and Field Day.
- 3) Add a Maritime Mobile section to the various VHF and UHF contests.

Also, for those of you who didn't read about it in the fine print of QST, the ARRL Board of Directors voted at its January 1988 meeting to split the West Indies section into two parts! They are: Virgin Islands section (including KG4) and Puerto Rico section. With the paucity of amateur radio activity from KP4 and KP2, one wonders why the ARRL BOD would even THINK about making such a split. Nonetheless, from now on, you'll have to work 76 ARRL sections to get a Clean Sweep in the SS!!!

So much for old business -- the CAC has a bunch of new topics on its agenda, and I'm interested in getting your input on these issues. Please think about these items, and bring your thoughts to the June NCCC meeting:

- 1) In accordance with the present rules, single-ops who use a spotting net (voice or packet) in a DX contest must enter as a multi-single. Two questions arise:
 - a) Should these ops be placed in a separate category, such as "Single Op Plus Net" or "Single Op Assisted," rather than "Multi-Single"? Elsewhere in this JUG is a letter written by Jay, W6GO, which proposes the idea of a "Single Op Assisted" classification.
 - b) Should single-ops who use spotting nets be exempt from the 10-minute rule that applies to multi-single stations?
- Should the 160 Meter Contest rules continue to mandate the 1830-1850 KHz "DX window"?
- 3) Should the various VHF contests exclude frequencies above 450 MHz and should the UHF Contest exclude frequencies below 902 MHz?
- 4) Should the DX Competition exchange be changed to ITU zone and/or some other meaningful information (such as serial number)?
- 5) Should the 66% rule for Club competition be eliminated or modified?

We'll be wrestling with these and other questions in the upcoming months. So, if you have thoughts or ideas regarding ARRL contests, feel free to corner me at an NCCC meeting, or call me on the phone ((415) 689-7500) or the Contest Club repeater, or drop me a line at 1830 Polk Street, Concord, CA 94521. I'm very QRV.

73, Gary, WA6VEF

March 16, 1988

Gary Caldwell, WA6VEF 1830 Polk Street Concord, CA 94521

Dear Gary,

As my representative to the CAC, I would appreciate your support in presenting the following proposal:

This is a proposal to add a new contest scoring category, especially applicable to the DX Contests. My proposal is to add a category called "Single Operator Assisted". This would contrast with the present Single Operator category, which would be redesignated "Single Operator Unassisted".

The "Single Operator Unassisted" would, as at present, receive no assistance from others either in person or over the air in the form of spotting nets, packet networks, or the like. The "Single Operator Assisted", however, could accept all assistance from nets, loggers/dupers, etc, but would be the only person who actually communicated over the transmitter during the contest. The "Multi-Operator single transmitter" category would include those stations where more than one operator uses the transmitter.

This new category will encourage operations assisted by the newly emerging packet radio networks and will provide a category in which similarly equipped stations can compete with each other. The present categories, as written, place a "Single Operator Assisted" in lopsided competition with the well orchestrated "Multi-Singles" which really are in a class by themselves. This proposal will eliminate this mismatching of station capabilities.

Not part of this proposal but included for consideration is the follow-on concept of a possible rewrite of the contest summary forms. A statement could be provided for "Single Operator Unassisted" to sign stating that "Absolutely no assistance was received in any form, either in person or electronically, in operating, logging, spotting or duping, including nets and alerting systems"; lacking this signed statement, Single Operators would be automatically classed as "Assisted". Such a statement would eliminate the present confusion of some contest entrants who do not understand that they are not "Single Op" when they listen to a spotting net or receive logging help from an unlicensed assistant.

I feel that this is a very simple, easily defined rule expansion that will encourage contest participation. Your consideration is requested.

73,

916 991-2010

cc: NCDXC DXer

K3EST for CQ Contest committee

WPX DIARY--"THEY MUST HAVE SACRIFICED A VIRGIN TO THE

GOD OF PROPAGATION"

Even Bob, K3EST, with his 30 years and thousands of hours of radio contest experience, admitted that he's NEVER heard 15 meter conditions as good as those which blessed us during last month's CW WPX Contest.

Those of you who didn't operate in this contest missed out on some of the best radiosporting conditions to come along in years. Twenty was very good for the whole weekend, but 15 meters was just plain phenomenal. This was especially surprising as 15 (and 10) tend to be sporadic during the summer months. Sometimes, in summertime at the peak of the sunspot cycle, 15 will stay open to JA all night for us W6s. But, with the solar flux at 127, and geomagnetic activity reported as quiet to unsettled, those of us who operated at the KI6P multi-single (at N6RO's QTH) never expected the WPX Contest conditions to be quite like this:

00Z Friday--15 is wide open to Eastern Europe and the USSR, as well as to JA. We stay on 15 for the first five hours of the test, averaging 75 Qs/hr. The band is still open to EU and JA when we QSY to 20, but the rate's better on 20. In fact, we run over 100 Qs/hr in both the 05 and 06Z hours.

While operating on 20, we're also listening on the other bands. It's 07Z, and the boys on the DX Club repeater are calling out BV2DA and 9V1XE on 10 meters—unbelievable! On 15, the EUs finally disappear about 08Z, but the JAs are in all night, and we will hear and work JA stations on 15 throughout the first 34 hours of the test. At 0915Z Europe disappears on 20, and we move to 40 to pick up all those 6-point JAs. Unfortunately, the rate is not so good—the JAs are not calling, and it's obvious that, with the great conditions, they'd rather work the high bands than make 7 MHz QSOs with California. We try 80—it's 13Z, and where is Japan? A quick spin across 20 provides the answer—there are about 50 JAs on the band, all calling CQ, all 20 over 9, all running the East Coast as fast as they can!

At 12Z on Saturday morning the Europeans return to 15 meters—they're workable, and it's about an hour and a half before our sunrise! At 14Z, we QSY from 40 directly to 15, and, within an hour, the rate into EU is over 100 Qs/hr. By 18Z the rate begins to fall, but the band is STILL wide open. JAs call once in a while, until JA sunrise. That's when 10 opens into Japan, and we spend the next 2-1/2 hours running on that band.

The second day of the test begins, with 1,800 QSOs in the log. We run EU and JA on 15 until 03Z at a rate of about 60 an hour, and then move to 20 where the clip into Europe is about the same. The rate drops sharply at about 06Z, and K3EST suggests we try 15 again as he's hearing a bunch of Western Europeans on the band. Zoom--for about 45 minues the rate goes back up to over one a minute!

milking the bands for every last station. We listen on 15--at 10Z the JAs disappear, and the band is completely quiet for the first time in the contest. At 14Z we begin to hit 20, where the JAs are super strong. We're only doing 25-35 QSOs/hr, but we've just broken KROY's 4.4 Megapoint multi-single record. At 15Z, 15 opens again to Europe. By the standards of last year's CW CQWW test, it's a fantastic opening. However, by the standards of the first 35 hours of this weekend, it's a mediocre one. We make 30 Qs/hr, and our major competitor, WC4E, who's trailed us the whole contest by at least 100 QSOs, gets a 10 meter European opening on Sunday, more than doubles our average rate, and finishes 200 contacts ahead of us!

de Gary, WA6VEF

CW WPX CLAIMED SCORES

	QSOs	MULTS
NA6A (W6REC op) (QRP)	588	385
NC7K	1256	454
KI6P (N6IG, K6TMB, WA6VEF,		
and K3EST ops.) (M/S)	2580	730
AI6V (+NB6G and WA6AUE) (M/S)	2360	640
VE2AQS/AC6 (+CE1ADG) (M/S)	1600	470
NV6Z (N6TU, K6XO, WB6SHD,		
and N6RZ ops.) (M/M)	1900	?

SSB WPX ADDITION

YBOAQL (W6KG, W6QL)

2,743,704

Toshi, JAIELY, told me in a recent note that the USA high single op, all band winner for this contest wins a round trip ticket to Tokyo. . . . Ed.

ANNOUNCING The 1st Annual "59 Plauge" JAPAN INTERNATIONAL DX CONTEST

November 11-13, 1988

The monthly DX magazine called FIVE NINE "59", has the great pleasure of announcing to worldwide amateur stations that a new DX Contest will be held in November 1988. The Five Nine was established in 1985 as DXer's magazine by DXers for active DXers in Japan. The purpose of this contest is to accelerate the activity of radio amateurs in Japan and to establish as many contacts as possible between Japan and worldwide stations during the contest periods.

CONTEST PERIOD:

48 hours from 2300 UTC the day before the second Saturday of November to 2300 UTC next day (1988:November 11-13). Only 30 hours opedration out of the 48 hour contest period is permitted for DX Single Operator stations.

Off periods consisting of at least 60 minutes each time must be clearly marked in the log. Multi Operator stations may operate the full 48 hours.

2. BAND AND MODE:

80m~10m (except New WARC Bands), PHONE

3. ENTRY CLASSIFICATIONS:

- (1) Single Operator Multi Band
- (5) Single Operator 15m Band
- (2) Single Operator 80m Band
- (6) Single Operator 10m Band
- (3) Single Operator 40m Band
- (7) Multi Operator Multi Band
- (4) Single Operator 20m Band

One transmitted signal at any given time. Once the station has begun operation on a given band, it must remain on that band for at least 10 minutes, listening time counts as operating time.

4. CONTEST EXCHANGE:

- (1) JA station: RS report plus Prefecture number (Nr.01 to Nr.50).
- (2) DX Station: RS report plus progressive three-digit contact number starting with 001 for the first contact.

5. POINT:

- Contacts among DX stations or among JA stations will neither count as a point or a multiplier.
- - b. 40m~15m band.....1 point / 1 complete QSO
 - c. 10m band......2 points / 1 complete QSO
- (3) The same station may be worked only once per band— no crossmode, crossband nor repeater contacts.

6. MULTIPLIERS:

- (1) JA Station: The numbers of diffrent DXCC countries (except JD1) worked on each band.
- (2) DX Station: The total of numbers of different Japanese Prefectures plus Ogasawara Is. (JD 1), Minami-Torishima Is. (JD 1) and Okino-Torishima Is worked on each band. Maximum of 50 (See the List) per band.

7. SCORING:

QSO points × multipliers = final score

8. INSTRUCTIONS ON THE LOG SHEET:

- (1) Use separate sheets for each band.
- (2) Keep all times in UTC.
- (3) Fill in the blanks of "multiplier" by countries or prefixes, only the first time on each band.
- (4) The 18 hour non-operating periods must be clearly shown.
- (5) Logs must be checked for duplicate contacts and correct points. Duplicate contacts must be clearly shown. Computerized logs must be checked for typing accuracy. Original logs may be requested if further cross—checking is required.
- (6) Entrants with more than 500 contacts in total must include cross-check sheet (dupe sheets).

9. PLAQUES:

- (1) Plaques will be awarded to top scorer in each entry category-Single Operator Multi Band, Single Operator Single Band (80m-10m) and Multi Operator Multi Band on each continent and Japan.
- (2) Additional special plaques will be awarded to top Single Operator Multi Band and Multi Operator Multi Band in the three United States areas which are divided by CQ Zone.

10. AWARDS:

Certificates will be awarded to those who win highests score in each entry in proportion to the number of participants from each country and also from each call area in the United States and Japan.

- (a) The number of participants under 10.... Certificates to the highest scorers only.
- (b) From 11 to 20.... Certificates to the runner-up.
- (c) From 21 or more.... Certificates to the top third.

11. SPECIAL CONTEST AWARD:

Any entrants who worked all Japanese prefectures (Nr.01 to Nr.47) during the contest period can request a Special Contest Award with contest logs, no IRCs needed.

12. REPORTING:

- (1) Submit a summary sheet and logs of only one classification.
- (2) The log and summary should be postmarked by 31th December addressed to FIVE NINE MAGAZINE, Japan International DX Contest, P.O. Box 8, Kamata, Tokyo 144, Japan
- (3) Entrants have contest results by enclosing one IRC and SAE with logs.

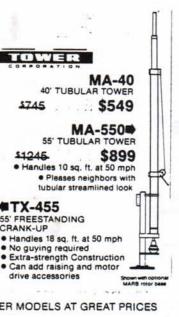
13. DISQUALIFICATION:

- (1) Violation of the contest rules.
- (2) False statement in the report.
- (3) Taking points from duplicate contact on the same band in excess of 2% by the total.

Japan Internation DX Contest "Phone"

48 hours from 2300 UTC the day before the second Saturday of November

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			ta, Tokyo, 144			



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