

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

August 1983

NUMBER 135

VP/CC: NR61 PRESIDENT: K6HNZ

SECTY/TREAS: KC6D

DIRECTORS: KKKLY, WOOAT, WOSZN, KKTMB JUG POST-PROD: KKHNZ JUG EDITOR: KKRU COMMITTEES: CQP-K6XO AWARDS-KA6ING PROGRAM-

MEMBERSHIP-

FINANCE -

LET'S GET READY

COMING EVENTS

AUGUST MEETING PROGRAM

"Brainstorming the CQ World Wide DX Contests" OPEN FORUM - DXPEDITIONS AND DOMESTIC OPERATIONS

Aug.22: NCCC MEETING, 7:30PM

CWA HALL, HAYWARD

Aug. 27-28: ALL ASIAN CONTEST - CW

SEPT. 18: NORTH AMERICAN SPRINT - CW

SEPT.25: NORTH AMERICAN SPRINT - SSB

SEPT.26: NCCC DINNER MEETING, CASA

MARIA, LOS ALTOS. SOUTH SEAS

TRAVEL PROGRAM. BRING THE GALS.

Oct.1-2: CALIFORNIA QSO PARTY

GREETINGS FROM VE1-LAND

VACATIONING HERE IN NOVA SCOTIA, I AM FINDING IT HARD TO THINK SERIOUSLY ABOUT HAM RADIO AND CONTESTING AND THINGS LIKE THAT, SO THIS WILL BE A VERY short message. I do recall that once you get to mid-August, it is not very LONG UNTIL THE LAST WEEKEND IN OCTOBER WHEN THE REAL ACTION STARTS. SO NOW IS THE TIME TO FIRM UP YOUR PLANS FOR PARTICIPATION IN CQ WORLD WIDE. A LARGE NUMBER OF NCCC MEMBERS HAVE EXPRESSED INTEREST IN DXPEDITIONS AND WE HAVE AN ACTIVE COMMITTEE CONSISTING OF WAGVEF, WGSZN, WGOAT AND NGKT TO ASSIST EVERYONE IN CHOOSING A DX SITE AND MAKING ARRANGEMENTS. IF YOU HAVE ANY INTEREST AT ALL IN OPERATING FROM A DX LOCATION EITHER SSB OR CW. PLEASE CONTACT ONE OF THESE COMMITTEE MEMBERS AND FIND OUT HOW EASILY IT CAN BE DONE WITH THEIR HELP. NOW IS ALSO THE TIME TO ORGANIZE AND PLAN HOME STATION ACT-IVITIES. THERE WILL BE A NEED AND AN OPPORTUNITY FOR EVERYONE ON THE HOME FRONT TO PARTICIPATE. IF YOU NEED A STATION TO OPERATE OR OPERATORS FOR YOUR STATION, OR ANY OTHER HELP, CALL NR61, AC6D OR N6TV. REMEMBER OUR GOAL IS PARTICIPATION BY 100% OF OUR MEMBERSHIP. MORE ON THIS LATER.

THE FIRST WEEKEND IN OCTOBER (OCT.1-2) IS EVEN CLOSER AND THAT OF COURSE MEANS THE CALIFORNIA QSO PARTY. THIS HAS BECOME A MAJOR CONTEST BECAUSE OF OUR EFFORTS TO GET A LARGE NUMBER OF CALIFORNIA STATIONS AND COUNTIES ON THE AIR. PLAN TO PARTICIPATE IN SOME WAY AND MAKE THIS THE BEST YEAR EVER. SEE CQP CHAIRMAN'S, K6XO, MESSAGE ELSEWHERE IN THIS JUG.

CALL ME IF YOU'D LIKE TO JOIN OUR CLUB DXPEDITIONS TO COSTA RICA FOR THE ARRL DX CONTESTS. WITH ALL THIS GOING IT WILL BE A GREAT YEAR FOR NCCC!

Now back to golf, trout fishing, canoeing, swimming, etc., etc.

73, KEN, KEHNZ

Minutes -- NCCC Membership Meeting -- 27 June, 1983

The meeting was attended by 18 members and guest WA6IEN. outstanding Field Day score of K6YT and superb AA SSB effort K6HNZ were announced, as well as the activity of several members at NPG on Armed Forces Day.

Publicity for the 1983 CQP has been sent to all interested clubs and publications, both domestic and international, per chairman Alan also offers excellent suggestions for CQP county expedition locations -- contact him for details.

The 1983/1984 budget was approved as published in the June Jug.

An appeal was made for donations of antennas or other help for FOB stations damaged or destroyed in the recent hurricane.

Lou, K6TMB, provided a fine slide presentation showing operating and other activities (including a peek at a genuine Finnish sauna experience!) at OHØ, and the beautiful scenery of Leningrad.

<u>Minutes</u> -- NCCC Board of Directors Meetings -- July/August, 1983

The meetings were held at the QTH of K6TMB and attended by K6TMB, K6HNZ, W6SZN, KC6D, W6OAT, K6KLY, N6TV, WA6VEF, and K6RU.

Progress was reported on the roster update -- over 70 changes have been made since May. The roster will be published before the end of August but will not be mailed with the Jug due to production complications.

The subject of poor attendance at recent membership meetings was discussed. Special efforts will be made to provide appealing programs for the August (regular) and September (dinner) meetings (see elsewhere in this issue for more info).

The club treasury shows a balance of \$2020, plus \$306 in the repeater fund. Membership renewals are arriving at a rapid pace.

The next board meeting will be held on September 1 at K6RU.

Bob Ehr, KC6D, Secretary/Treasurer

NOTICE NOTICE NOTICE NOTICE NOTICE NOTICE NOTICE NOTICE

Thanks to the 121 members who have promptly paid 1983/84 dues! reminder to the other 53 who have not: as announced in the June you will be dropped from the Jug mailing list as of the end of September if you have not renewed by then. Renew now!

limited number of 1981 CQWW Championship T-shirts remain available at the bargain price of \$10 each. Don't miss out on these soon-to-be collector's items! See or call KC6D for yours!

THE CONTEST JUG NUMBER 135 AUGUST 1983 3

<u>WINNING</u> NR61 VP/CC

WINNING IS AS MUCH A PSYCHOLOGY OR FRAME OF MIND AS IT IS THE ACT OF BEATING YOUR COMPETITION. IT IS, AFTER ALL, WHAT YOUR MIND DRIVES YOU TO DO WHICH CAN MAKE THE DIFFERENCE BETWEEN COMING IN FIRST PLACE AND BEING LISTED AS ONE OF MANY COMPETITORS.

WE AS MEMBERS OF THE NCCC ARE NOT JUST COMPETITORS, WE ARE WINNERS! THIS CONTEST SEASON WILL GIVE US SEVERAL OPPORTUNITIES TO PROVE IT, ESPECIALLY IF WE KEEP SOME SIMPLE CONCEPTS IN MIND.

K7R1, A TOP PACIFIC NORTHWEST CONTESTER WROTE A LIST OF HINTS TO USE IN CONTESTING A COUPLE OF YEARS AGO. HIS FIRST AND PERHAPS MOST IMPORTANT WAS TO "SET A GOAL". TOM SAYS, "DO IT BEFORE THE CONTEST! KEEP A SUMMARY SHEET WITH THE GOAL IN FRONT OF YOU THROUGHOUT THE CONTEST AND MONITOR YOUR PROGRESS TOWARD THAT GOAL -- WORKING HARDER IF NECESSARY TO REACH YOUR GOAL WITHOUT THAT GOAL AND THE STRATEGY YOU DEVELOP TO ACCOMPLISH IT YOU MAY WASTE VALUABLE CONTEST TIME SEARCHING AIMLESSLY FOR CONTACTS YOU MAY NOT MAKE. YOU WILL ALSO HAVE NOTHING TO COMPARE YOUR PROGRESS TO. A GOAL WILL PUT YOUR EFFORTS INTO PERSPECTIVE. ARE YOU AHEAD? ARE YOU BEHIND? HOW MUCH TIME DO YOU HAVE TO CATCH UP? YOU'LL ALWAYS KNOW AND BE ABLE TO PACE YOUR—SELF AS YOU WORK TO ACHIEVE YOUR GOAL. YOU WILL ALSO HAVE SOMETHING ELSE... THESATISFACTION THAT CAN ONLY COME FROM ACHIEVING YOUR GOAL. THERE ISN'T MUCH WHICH CAN BEAT THAT FEELING.

After you set your contest goal, think about it. Visualize yourself having achieved that hard earned objective. Feel it... see yourself enjoying the victory, and do it often. At 3am on Sunday morning when you're close to burn-out staring at a half-dead 40 meters, visualize the end of the contest and your winning score. You know how great it will feel to say, "I did it". Keep your goal upper-most in your mind, especially if you become discouraged; it will get you through those moments.

"When the going gets tough the tough get going". As much as we've heard it, how often do we actually practice it? Persistance can make the difference between winning and just competing. While you're reminding yourself how tired you are, your competition is visualizing his/her goal and making contacts you're missing. Drive yourself to win. You've already set yourself to win, now you just need to go through the motions. You are no different from your competition except that you KNOW you will win and are doing it, especially when things are tough.

OF COURSE YOU WILL HAVE MOMENTS WHEN YOU'VE REACHED A POINT OF DIMINISHING RETURNS, WHEN THE EFFORT YOU PUT INTO MAKING ONE CONTACT CAN BE USED TO REST. THIS IS A GREAT TIME TO EVALUATE YOUR PERFORMANCE, REFLECT ON YOUR PROGRESS TOWARD MEETING YOUR GOAL AND THINK ABOUT HOW YOU WILL ACHIEVE YOUR GOAL WHEN YOU GET BACK INTO THE COMPETITION. NOW...TAKE A BREAK, YOU DESERVE IT; BUT REMEMBER YOU'RE NOT DONE UNTIL YOU'VE MET YOUR GOAL!

THE LAST PART OF DEVELOPING YOUR WINNING PERSPECTIVE IS TO BUILD CONFIDENCE IN YOURSELF AND YOUR ABILITIES. IT TAKES SOME TIME TO DO, BUT YOU KNOW WHAT YOU'VE ACCOMPLISHED AND WHAT YOU CAN ACCOMPLISH. REMIND YOURSELF OF THE POSITIVE WINNING SELF-IMAGE YOU HAVE OF YOU, WHEN YOU'RE TIRED AND HAVE SOME DOUBTS ABOUT ACHIEVING YOUR GOAL. YOU KNOW YOU CAN DO IT.

GOAL ->VISUALIZATION -> CONFIDENT SELF IMAGE = DRIVE -> PERSISTANCE = WINNING

Your psychology can do just as much for a winninh score as contacts will. Keep it in mind, and WIN!

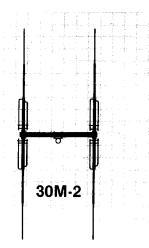
Andrew Isar, NR61, VP/CC

BE A PART OF IT!

THE 1983 RUNNING OF THE CALIFORNIA QSO PARTY, SPONSORED BY THE N.C.C.C., WILL BE AGAIN HELD ON THE FIRST WEEKEND OF OCTOBER. RULES WILL APPEAR IN THE NEXT ISSUE OF THE JUG, AND IN THE CONTEST COLUMNS OF CQ, QST AND 73 MAGAZINES. THE CQP HAS BEEN CALLED A NUMBER OF OTHER THINGS IN PAST YEARS INCLUDING THE MINI SWEEPSTAKES, A FALL CONTEST SEASON WARM-UP, AND UNPRINTABLE THINGS BY SOME NON-CONTESTERS WHO SUDDENLY FIND "THEIR" FREQUENCIES FULL OF CALIFORNIA STATIONS CALLING "CQ CONTEST" ON THE FIRST SATURDAY IN OCTOBER! NO MATTER, THE CQP HAS BUILT THE REPUTATION OF BEING THE BEST OF THE STATE QSO PARIES, AND THE N.C.C.C. HAS BEEN LARGELY RESPONSIBLE FOR TURNING THE CQP INTO A MAJOR EVENT. SEVERAL EXPEDITIONS ARE PLANNED TO SOME OF CALIFORNIA'S RAREST COUNTIES SUCH AS ALPINE, SISKIYOU AND MODOC. OTHER EXPEDITIONS ARE ALSO BEING PLANNED. THE NEXT ISSUE OF THE JUG WILL INCLUDE A LIST OF PLANNED EXPEDITIONS. IF YOU ARE INTERESTED IN PLANNING AN EXPEDITION TO A RARE OR SEMI-RARE COUNTY AND DO NOT HAVE A PARTICULAR DESTINATION IN MIND, CONTACT ME TO FIND OUT WHICH COUNTIES ARE NOT YET COVERED. I CAN BE REACHED AT (408) 970-3811 (DAYS) AND (415) 792-5736 (EVES). A LIST OF ALL TIME SINGLE OPERATOR RECORDS FOR EACH COUNTY APPEARS ELSEWHERE IN THIS ISSUE OF THE JUG. THERE ARE MANY LONG STANDING RECORDS OUT THERE TO BE BROKEN, AND OCTOBER IS AN IDEAL TIME OF YEAR FOR AN EXPEDITION. A GOOD TURNOUT BY N.C.C.C. MEMBERS WILL HELP TO KEEP CQP THE NUMBER ONE STATE QSO PARTY. GO FOR IT!

73, ALAN, K6XO

XIII 30 Meter Monoband Yagis



30M-2: SPECIFICATIONS Bandwidth: 10.1 to 10.150 MHz

Gain:

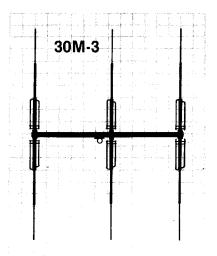
VSWR: less than 1.5:1

F/B

Feed Impedance: 50 ohms Element length: 35'3" Boom: 3"0.D. x 12' Turn Radius: 18'6" Weight: 35 lbs Windload: 4 sq ft KLM is proud to announce two new high performance monobanders for 30 meters. The KLM 30M-2 and 30M-3 are carefully designed to combine moderate size with superior performance. Either of these compact powerhouses can be a valuable addition to your antenna system without overloading the tower or rotator.

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30M-3: SPECIFICATIONS
Bandwidth: 10.1 to 10.150 MHz

Gain:

VSWR: less than 1.5:1

F/B:

Feed Impedance: 50 ohms
Element length:35'3"
Boom: 3"O.D. x 24'
Turn Radius: 21'5"
Weight: 50 lbs
Windload: 7 sq ft

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FIELD DAY 1983

BY: FRED CANHAM, KGYT FIELD DAY CHAIRMAN, PAARA

HOW DID PAARA DO THIS YEAR? HEAD ON!

FOR THE PAST FIVE YEARS, A CLOSE KNIT TEAM OF KGRU, KGSEM AND KGYT HAS CONSPIRED TO TAKE OVER FIRST PLACE NATIONALLY IN CLASS 4A (4 xmtrs) on Field Day. We have a lot going for us: A great supportive club with funds and manpower to launch an effort of this magnitude. Each spring the terrible three have sat down and outlined what was necessary to pull IT off one more time. The membership of PAARA has backed the plans each year and 1983 was no exeception.

The hard-working team that PAARA has developed is well known. It has been depended upon each year with great success, but 1983 was a challenge! After all the stunts we had pulled off (all legal-ed.) and the extreme effort of this hard-working crew, how could we succeed and become winners in Class 4A one more time!

WE DID NOT ACHIEVE THIS YEAR'S SCORE ALL BY OURSELVES. NORTHERN CALIFORNIA CONTEST CLUB (NCCC) MEMBERS HAVE PLAYED A MAJOR PART OF OUR SUCCESS THESE LAST FIVE YEARS. IT IS THE COOPERATION OF THIS GROUP THAT GIVES PAARA THE EDGE ON FIELD DAY.

WE COMPETE EACH YEAR FOR A LOCAL PLAQUE SPONSORED BY THE CENTRAL CALIFORNIA RADIO COUNCIL (CCRC). Rules for the Field Day plaque require that a single groups (member of CCRC) submit a score to ARRL. That score will be handicapped according to CCRC rules to determine the recipient of each year's award. PAARA will submit its score at the regular meeting of CCRC on August 3 and our performance will be judged at that time.

ARRL WILL ANNOUNCE THE FIELD DAY STANDINGS ON THE NOVEMBER ISSUE OF QST. How did we do? This year's score was the Best Ever - 16,122 points!!!

THANKS TO THE FOLLOWING MEMBERS OF NCCC WHO MADE THIS SCORE POSSIBLE:

CW: K6XO * PHONE: WA6VEF
AA6G WB6DSV
WA6DIL W6SZN
W6XX K6SEM*
K6RU* K6HNZ

*-ALSO PAARA MEMBERS

-- TNX: PAARAGRAPHS, AUGUST 1983
GEORGE NIXON, GI30EN, EDITOR

FURTHER FIELD DAY NOTES

For the past five years the competition for the 4A national title has been right here on the San Francisco Peninsula. K6YT, PAARA has won the last four years with K6YA, Foothills (FARS) a very close second. This year foothills chose to go 5A (5 xmtrs), but PAARA still came out ahead. The scores were: K6YT 16,122 K6YA 15,196. K6YA was not without NCCC help which included: N6BZA, AA6AD, K6MA, AJ6V, N6XI, AG6D, AA4KB, N6AUV, W6OWQ.

OF COURSE WE DON'T KNOW YET WHO WON THE COUNTRY, BUT THE WAY 15 PERFORMED CAN'T SEE HOW THE EAST CAN TOUCH US!

Being a PAARA/NCCC MEMBER I JUST HAD TO THROW THIS IN.

-- K6RU

TI2CF

Following are excerpts from a June 2, 1983 CABLEGRAM FROM CARLOS, TI2CF:

TO KEN RUDDOCK KEHNZ URGENT

DELIGHTED TO HV U/FRIENDS WRK ARRL CW/SSB CONTESTS AT TI2CF

SAN JOSE CONTEST QTH IS READY NOW W 4 SEP TWRS. (#0F EL/BAND/HEIGHT-') 6/10/60; 6/15/80; 6/20/108; 4/40/100 EXCEPT 4/40 WILL MOVE TO A NEW 100' TWR ON TOP OF BLDG(150') LOCATED 500' FROM HOME AND PRESENTLY WITH A KT34XA AT 150' 160/80 SLOPERS AT 150'

EQPMT CAN BE BROUGHT HWVR FEEL CAN FURNISH ALL SIX COMPLETE STATIONS WITH 1 EXTRA XCVR/BAND FOR BACKUP. SUGGEST BRING KEYERS AND TELEX MICS AND COORDINATE ADDITION OF CW FILTERS TO OUR EQPMT

PSE ADVISE OP CALLS/NAMES FEEL WE CAN COORDINATE ALL VIA RADIO AS WE GET CLOSER

BEST REGARDS

CARLOS FONSECA TI2CF

CLASSIFIED

FOR SALE: COLLINS 75S3-B WINGED 500HZ AND 200HZ COLLINS FILTERS EXCELLENT. \$500 OR B/O.

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FOR SALE: KENWOOD R-820, CW FILTERS TS-820 INTERGONNECT CABLE. MINT. \$500 OR B/O. CAM, K6RU 415)854-3055

FOR SALE: COLLINS 7583-C, 800 AND 500HZ CW FILTERS PLUS FT 200HZ FILTER (SOME LOSS). \$400 OR B/O. K6RU 415)854-3055

WANTED: HENRY 3K - KGRU SEE ABOVE

Tired of post-contest paperwork?

Try the M67V Duping Service. Just mail me a copy of your log, and I'll send you:

A list of all duplicate QSOs and multipliers (NEW)
 An alphabetical list of all callsigns, by band (dupe sheet)
 Hour by hour QSO rate sheet

* Computerized self-stick labels for your QSL card (optional)

Price: 4¢ per QSO. For self-stick labels, add just 1¢ per QSO.

Bob Wilson, N6TV, 4950 Cherry Ave. #45, San Jose, CA 95118, (408) 264-6688 evenings.

W6RGG/R CK INS

7/27/83 QNI: AA6T, NR6I, K6ZM, KC6D, W6OWQ, WA6BOB, N6AUV, K6XO, WA6VEF, WA6IEN, K6CSL, W6SZN, AI6V.

BEACONS

AS OF JUNE 3 ALL 8 OF THE 14.1 MHz POWER STEPPING BEACONS WERE ON THE AIR ON SCHEDULE. A DETAILED DESCRIPTION OF THEIR OPERARION IS DESCRIBED IN JUNE 1983 QST BY NCCC MEMBERS W6ISQ AND K6RU. THE CYCLE STARTS EVERY HOUR AND REPEATS EVERY TEN MINUTES THEREAFTER. TAKE A LISTEN - IT'S PRETTY EXCITING!

FORTUNE COOKIE

DORIS AND I RECENTLY HAD LUNCH AT YET WAH INSAN FRANCISCO. AT THE END OF THE NICE MEAL DORIS GOT A RICE COOKIE MESSAGE AS FOLLOWS:

You will attract cultured and artistic people to your home.

I TOLD HER THAT WAS A PREDICTION OF THE FINE M/M GROUP WHO WOULD BE AT AT OUR HOME OCT./NOV. FOR CQ/WW!

SEPT. 1 BOD AT KORU - SUPER NACHOS!!!



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KLM 7.2-1 40M rotatable dipole. Regular \$199.95 Special \$159.00

KLM 7.2-2 40M, 2 element beam. Regular \$349.95 Special \$299.00

KLM 7.2-3 40M, 3 element beam. Regular \$529.95 Special \$449.00

KLM 7.0-7.3 4A 40M, 4 element beam. Regular \$749.95 Special **\$629.00**

TRI-EX W51, 51 foot tower.

Regular \$999.95 Special \$829.95 W51 TOWER w/ KT-34A

\$1099

W51 TOWER w/ KT-34XA \$1239





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