




**Club Repeaters: W6RGG/R**  
147.24 (+), 444.200 (107.2 P.L.)

**Sweepstakes**  
**Coming Soon!**

de President, WM2C

## Ken's Pen

Imagine it's 1996, you pick up your latest QST, and read: *NCCC takes 4th SS gavel in a row - they are truly the club to beat in the 90's!* A grin comes to your face, for you know that you helped make headlines! Well I predict that this WILL be the headline when the SS results hit the street. But this will only happen with your help. As you probably know, the NCCC is once again going all out for another win at the Unlimited Club category of the ARRL November Sweepstakes. Your outstanding efforts, especially over the last 3 years, have shown all other clubs that the NCCC is THE club to beat. But you *know* that others will be gunning for us this year. While the YCCC and FRC surely have the numbers in their club to do us in, the NCCC has some of the best. What do we need to do make it a four-peat? We definitely need to hit the 10M mark - which means 100 entries of 100K each. Set your goal as 100K minimum for both SS weekends, and don't stop until you've hit that mark! A solid effort with a tribander and wires should put you into the 100K club! Thanks for all your great efforts, and lets go out and show the world the talent of the NCCC!



KBI

## Next Meeting: Sweepstakes Kick Off!

When: Friday October 20 (Third Friday of Course)

Where: Hewlett-Packard Bldg, 5301 Stevens Creek Blvd, Santa Clara, Building 50, Cafeteria

Gather at 6:30 for pizza &amp; drinks, Meeting at 7:30

K2MM, our V.P. C.C. will lead the battle cries towards another winning Sweepstakes! With YOUR participation, the NCCC can make it win #4! The SS drums will be beating, and we invite you all to the rally and bonfire the night before the SS slaughter! (by beating all the other clubs of course!)

## Contest Calendar

October 7-8

CALIFORNIA QSO PARTY

Tennessee QSO Party

ARRL Moonbounce Test

VK/ZL/Oceania Contest — SSB

October 14-15

Pennsylvania QSO Party

QRP ARCI Fall QSO Party

RSGB 21/28-MHz Contest — CW

VK/ZL/Oceania Contest — CW

FISTS Fall Sprint — CW

October 21-22

Texas QSO Party

Illinois QSO Party

October 28-29

CQWW DX Test — SSB

November 4-5

ARRL SweepStakes — CW

ARRL Moonbounce Test

November 11-12

WAE DX Test — RTTY

OK/OM DX Test

November 18-19

ARRL SweepStakes — SSB

November 25-26

CQ WW DX Test - CW

## CQ WW SSB '95

### October 28-29

It's time again for the worlds largest contest: CQ WW SSB. While the NCCC is not focusing on it this year, we will make an entry - please submit all logs to CQ, indicating the NCCC as your club. Be on the look out for some travelling NCCC'ers: N6KT @ HC8A(S/O), WN4KKN, K3EST @ PJ1B (M/S); AA6MC @ G0PKW (M/M); and WM2C @ PI4COM (M/M)

## CW NA SPRINT

This running of the CW NA Sprint was most unusual. All of the previous top-ten finishers conspired to operate with three or four hands tied behind their backs. The handicaps included low power, manually sent CW, six-letter calls, and strange names — mostly various miss-spellings of the name Derek. This may have been NCCC's window of opportunity to win the club competition. Although the Top-Ten Twisted Team siphoned off top scorers N6TV and WN4KKN from our NCCC team, the SCCC team was hit equally as hard. Also, in what may be a first, N6TR's score was submitted on behalf of the NCCC. So, who won? Guess we'll have to wait for the NCJ to find out!

## 1995 ARRL DX RESULTS

October QST featured a terrific write-up of the 1995 ARRL DX Contest. The top-op boxes included several NCCC'ers. In the Top-5 Western Region H/P boxes were: (Phone) #1 WC6H/NU6S, #2 K6HNZ; (CW) #2 AA6KX, #3 W6EEN, #5 W6BIP. In the 15m single-band box was: (Phone) #9 W6BSY; (CW) #6 W6BSY. The write-up even included photos of N6TV and AI6V. Congratulations all around, fellows!

## Last Meeting:

The September meeting in Pleasanton was one of the largest NCCC events in a long time! Over 50 people turned out to pledge their enthusiasm in the CQP, and to see the latest Kenwood radio, the TS-870. Lauren Pleet, Kenwood Sales Rep (and past owner of Orion Rotors) came with 2 of the new radios. Lauren also had a multi-media presentation with a video and slides. The presentation was followed by a lengthy Q&A period, and of course, lots of time to play with the radios!. W6QHS was ready - with his portable IMD tester - just to see what under the hood. We had 3 new members join too! We are proud to welcome to the NCCC the following new members: KC6ESL, John McConnell; KK6NR, Walt Spector; and W6CYX, Bob Warmke.

### The Northern California Contest Club

President	Ken Silverman, WM2C (510-210-0410 Home)
Vice Pres/Contest Chr,	John Zapisek, K2MM
Sec/Treas	George Daughters, AB6YL
Directors:	Bruce Sawyer, AA6KX
	Dick Dievendorff, AA6MC
	Bob Wolbert, N6IP
	Jim Hollenback, WA6SDM
JUG Editor-on-vacation	John Troster, W6ISQ
	82 Belbrook Way, Atherton, CA 94027
Publisher-in-seclusion,	Maggie Troster, KC6NFE

*The JUG is the official journal of the NCCC, published monthly. Copies are mailed to members whos dues are up-to-date. Material submitted for publication, must be received no later than the last Monday of the month.*

## Directions to October 20th Meeting:

The meeting will be held in Building 50 of Hewlett-Packard, at 5301 Stevens Creek Blvd. Santa Clara (One of our regular hang-outs). This is on the northeast corner of the intersection of Lawrence Expressway and Stevens Creek Blvd.

*THE NCCC NEEDS YOUR HELP TO WIN THE 4th SS IN A ROW!*

## VK9NS to Speak October 26 in San Mateo

I would like to personally invite all members of NCCC to attend a joint meeting of NCDXC and REDXA (Redwood Empire DX Assn) to be held on Thursday, October 26th at the Dunfey Hotel in San Mateo. (Dinner at 6:00; Program at 8:00) The program will be a slide show presented by none other than Jim Smith, VK9NS, world-famous DXer and DXpeditioner. The subject will be Jim's Bhutan operation, A51MOC. We'd like to have a big turnout for Jim, and would appreciate it if you would publicize and promote this event.

Dinner at the Dunfey is very reasonable; there is a bountiful buffet, quite good, for about \$12.00 — that's pretty hard to beat! Looking forward to seeing the NCCC'ers!

73, AI, W4RIM  
President, NCDXC

# John's Jottings de K2MM

~~SWEEPSTAKES~~SWEEPSTAKES

... ..

... ..

TIME: 1:00 PM SATURDAY  
- 7:00 PM SUNDAY PST  
(2100Z-0300Z)

DATE: NOVEMBER 4-5 PST  
(CW) — NOVEMBER 18-19  
PST (SSB)

This JUG is the last one you'll read before CW Sweepstakes. The club is pushing for a fourth consecutive SS victory, and your help is essential to our success! SCCC has been ramping up their efforts over the past few years, and they're doubtless within striking distance by now. After all, just how much humiliation from the North can they take before giving it the big push?

The SS Calling Tree will be starting again very soon, probably just after CQP. If you've been an area coordinator before, you'll be hearing from me soon to ask if you're up for it again. If you haven't helped us out before, think about volunteering. You'll be given about a dozen members near you to call and ask about SS plans. Especially you new members — I got to chat with many long-time members and made a lot of new friends in my first stint of Call-

ing Tree duty. You'll have fun doing it, too! Call me via landline or send packet-mail or e-mail.

Try your best to work as many other NCCC'ers as you can. We'll be gathering at 11 pm PST Saturday night (0700Z) on 3545 (CW) and 3865 (SSB). Remember, every contact made is two Qs for us and zero for them!

Need Yuk/NWT for a clean sweep? Many of us have been called in the past by Jay/VY1JA while CQ'ing. That's less likely this time. Bruce/AA6KX reports that Jay will be operating for only a limited time on CW, and he'll be doing the CQ'ing. So take some time to look for him. On SSB the news is better — Bruce himself will be visiting Jay as a guest-op. Thanks from all of us, Bruce, for helping out with that most elusive Mult!

The ARRL deadlines for log submission are Dec 5 (CW) and Dec 19 (SSB). You can submit your logs via e-mail to [contest@arrl.org](mailto:contest@arrl.org). To get entry forms and/or rules, send a request to [info@arrl.org](mailto:info@arrl.org), or download them via FTP from [oak.oakland.edu](http://oak.oakland.edu/pub/hamradio/arrl/infoserver/contests) — look in /pub/hamradio/arrl/infoserver/contests for files `novss.frm` and `novss.rls`. Also, please send me a copy of your summary sheet

by Dec 15. This is needed for our club submission to the ARRL!

*Remember to mark your summary sheet:*

Club Participation? Yes  
ARRL Affiliated Club:NCCC

## SS HANDBOOK

Last year our VP/CC Bob/N6IP produced an absolutely fabulous revision of the NCCC Sweepstakes Handbook. Those of you who got one will doubtless agree! It is truly comprehensive with sections on rules, operating strategy and tactics, equipment, antennas, and contingencies.

Extra copies are still available. If you didn't get one last year, send me a request, and I'll mail it to you. Or just show up at the October meeting. Be cautioned, however — your request must include a pledge to get on for SS and contribute your score to the NCCC!

## **SEND K2MM YOUR SCORES**

Send your CQP and SS line scores to K2MM via telephone, packet-mail, e-mail, or even snail-mail. John Zapisek, K2MM, 10559 Sterling Bl, Cupertino CA 95014, 408-446-9377, [k2mm@maspar.com](mailto:k2mm@maspar.com)

(Ya gotta be in it to win it!)

*(John's Jottings cont. on page 2,  
the latest scores are on page 4)*

### Late Breaking CQP Scores (California)!

Call	Category	Mult	Score	QSO	CW		
WB6IRC	ELDO	MS H	58	279,502	1995	829	WB6IRC AH8L AA6MC AI6V W6OAT
AB6FO	LAX	SO H	58	258,274	1802	849	
W6REC	SAC	SO H	58	247,544	1821	626	
AC6T	VENT	SO ?	56	225,008	1657	704	(@N6DX)
AB6WM	SCRZ	SO H	58	221,908	1601	624	
AA6KX	SH/TR	SO H	58	214,658	1538	645	
KM6OH	MONO	MS ?	58	200,448	?	?	
N8SR/6	LAX	SO ?	55	173,910	1054	1054	(@N6VR)
AE6Y	SCLA	SO L	57	172,881	1215	603	(no HI)
N7CW/6	IMP	MS H	58	161,008	1175	426	N7CW KD6QK
KG6LF	CC	SO L	58	141,752	1222	0	
WA6TKV	STAN?	MS H	58	140,244	1063	292	
N6NM	MTRY	SO H	57	123,576	795	578	
KN6EL	BUTTE	SO L	55	122,980	829	578	
AB6EQ	SCRZ	MS H	56	120,344	1028	93	AB6EQ KD6NOS (no HI/AK)
WA6CTA	MARIN	SO H	54	114,210	819	477	
AA6MV	SCLA	MS ?	58	110,490	801	303	AA6MV N6ULI
K6LRN	FRES	SO H	55	88,935	626	365	
WA6AUE	NEV	SO H	51	69,921	457	457	
AB6YL	SCLA	SO H	54	65,556	550	114	
N6BT/6	MARIP	MS L	54	56,538	438	173	
KG6I	SCRZ	SO H	51	40,239	340	109	
NF6H	ORNG	SO L	43	15,265	139	77	
KO6LB	SOL	SO L	34	8,228	121	0	
KO6CL	SCLA	SO L	18	2,592	49	46	

### Other NCCC Scores: Go TEAM GO!

NA QSO Party, Phone	QSOs	Mults	Total
KM6YX	600	142	85,200
AC6DQ	412	94	38,728

NA Sprint, CW	QSOs	Mults	Total
N6XI	247	44	10,868
N6RO	254	42	10,668
W6RGG	232	40	9,280
NV6O	215	40	8,600
N1EE/6	171	35	5,985
N6PN	165	35	5,775
N6TR (K2MM)	139	39	5,421
N4TQO	148	35	5,180
AE0M	132	33	4,752

NA Sprint, Phone	QSOs	Mults	Total	
N6RO	266	51	13,566	
AE0M	128	32	4,096	
KM6YX	128	?	?	
K6LRN	68	27	1,836	L/P
K2MM	64	21	1,344	L/P

VHF QSO Party	QSOs	Grids	Total	Bands
W6ISO	90	17	1,530	B

CQWW RTTY	QSOs	Mults	Total	
WA6SDM	426	233	140,499	S/O H/P
KG6I	139	133	31,787	S/O H/P
K3EST	113	74	?	S/O 20m
VK9LZ (W6OTC, N4TQO)	784	233	517,00	M/S H/P

### Late Breaking CQP Scores! (Non-California)

Call	Category	Mult	Score	QSO	CW	
KI4HN	NC	SO H	58	98,890	729	248
	(@N4ZC)					
W5ASP	TX	SO ?	58	87,058	650	201
K4XU	IL	SO ?	58	85,608	631	214
N2AA	NJ	SO ?	57	84,360	622	236
K6XO/7	UT	SO H	58	76,908	581	164
K0GU	CO	SO H	57	46,911	345	133
KG8PE	MI	MS L	50	38,350	300	170
	KG8PE(12) Sara(9) KB8PK(30)					
N6ZZ	TX	SO ?	50	29,100	194	194
K4PQL	NC	SO H	45	27,135	201	201
KM0L	MO	SO H	49	24,696	183	138
AA4GA	GA	SO L	46	16,560	156	48
K3WW	PA	SO ?	45	12,105	121	27
KK5EA/4	AL	SO H	40	8,960	224	0
AA0XZ	MO	SO L	34	8,670	85	85
KK5EA/4	AL	SO H	40	8,960	112	0
AC5CT	TX	SO ?		109		
K1TN	CT	SO L		73		73

# WRTC-96

On Wednesday, July 10, approximately 100 top operators from around the world will converge on the San Francisco Bay Area to participate in the 1996 World Radiosport Team Championship. You have an opportunity to contribute to this historic event and to participate in this expression of international good will. Please let us know if you would be willing to help in any or all of the following areas:

## 1. GUEST HOUSING

The participants will arrive during the day on Wednesday, July 10. We need to provide accommodations for them through Tuesday morning, July 16. Unless your guest will also be operating from your station for the competition, he/she probably will not stay with you on Friday evening, July 12. Group events are planned for the participants for Wednesday evening, all day Thursday, Friday morning, Sunday evening, and all day Monday. The competition itself takes place from 5:00 a.m. - midnight on Saturday, July 13.

Would you be willing to accommodate a visitor in your home during this period?

Yes \_\_\_\_\_ No \_\_\_\_\_ If yes, how many? \_\_\_\_\_

Any particular preferences, such as nationality, sex, religion, age? \_\_\_\_\_

Any specific restrictions? (e.g. non-smoker) \_\_\_\_\_

## 2. GUEST STATION

We need to provide 50 comparably equipped and comparably located stations for use during the competition. The competition will run from 5:00 a.m. Saturday morning through midnight that evening. Because of the early start, participants will probably want to spend Friday night at the guest station. During the competition, participants will be limited to 100 watts output power in order to reduce the risk of RFI. Competitors are encouraged to bring their own rigs and auxiliary equipment, so it is likely that the only thing they will need from your station is A.C. and your antennas. The kind of stations we seek are located on flat terrain with no hillside advantage. We are looking for stations with tribanders up 40' - 50' plus a 40m dipole or inverted-V. We hope to solicit offers of use for more stations than we actually need in order to be able to choose the 50 which are the most similarly capable.

Would you be willing to offer use of your station during the competition?

Yes \_\_\_\_\_ No \_\_\_\_\_

If yes, please tell us about your antenna for 10m/15m/20m: \_\_\_\_\_

What is your 40m antenna? \_\_\_\_\_

In case we need to use it, what is your HF rig? \_\_\_\_\_

Any other information about your station you think we need to know? \_\_\_\_\_

(Over, please)

### 3. TRANSPORTATION

From the moment they arrive (most likely at San Francisco airport) until they leave, we will need to provide transportation for the participants. We need people to help us pick up the participants at the airport and take them to their host family and to take them from their quarters to the WRTC events. Wherever we can, we will use charter buses to transport the whole group. However, we anticipate a very large need for people who can transport small groups of people in their private auto.

Would you be willing to help with transportation? Yes \_\_\_\_\_ No \_\_\_\_\_  
If yes, how many people can you take in your car? \_\_\_\_\_

### 4. OTHER

If there's any other way you would like to help with WRTC-96, please let us know.

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Please provide us with contact information so that we can discuss this further with you. We sincerely appreciate any help you can provide in hosting this event.

Name:	
Call:	
Address:	
Daytime Telephone:	
Evening Telephone:	

Please return form to:

Dick Dievendorff, AA6MC  
1211 Janis Way  
San Jose, CA 95125

## WRTC-96 PRESS RELEASE #4

Redwood City, CA  
September 30, 1995

The World Radiosport Team Championship (WRTC-96) will pit up to 52 two-operator teams in a head-to-head competition in the San Francisco Bay Area during the IARU HF World Championship the weekend of July 13-14, 1996. Forty-five teams are allocated to 27 Invited Countries, one team to the defending champions from WRTC-90, and six teams to Wild-card entries which may come from any country. Entrants are responsible for their own transportation to San Francisco where the WRTC-96 Committee will provide them housing, meals, local transportation and access to station locations.

The WRTC-96 organizers seek team members who have won recent major contests and who are capable of competing on both CW and SSB at the level of the very best contesters in the world. The selection process begins with the naming of Team Leaders, who then choose their own Partners. Each national Team Leader will select a Partner from the same country and Wild-card Team Leaders will select from the same continent.

The Invited Countries have been allocated a number of teams determined by the number of logs submitted from

those countries in recent international contests. The actual selection of teams in each country will be managed in that country by contest clubs, contest managers or other respected individuals in the contest community. For example, based upon ranking and point totals in major contests, the WRTC-96 organizers invited ten USA contest clubs to select the ten USA Team Leaders. Wild-card teams will be chosen later from among direct applicants to the WRTC Team Selection Committee.

### TEAM ALLOCATIONS BY COUNTRY

Bob Cox, K3EST, Chairman of the WRTC-96 Technical Committee, described the method used to allocate teams to the Invited Countries. "The number of teams a country may have is based upon the number of logs submitted from each country for the 1993 and 1994 CQWW and ARRL SSB and CW contests. Using the number of log submissions gives an indication of the 'seriousness' of a country's commitment to contesting. Based upon the available number of operating sites we expect to have, the WRTC-96 Technical Committee required at least 50 log submissions for a country to qualify for a team. We limited the maximum number of teams that any country can have to ten."

### SELECTION OF TEAMS

Each team will consist of a Team Leader and a Partner. The selection process begins with the naming of the Team Leaders who then choose their own Partners. Each national Team Leader will select a Partner from the same country. To emphasize that these are national teams, not part of an interclub competition, and to extend the opportunity to compete to contesters who are not members of the selecting clubs, the WRTC-96 organizers will require that USA Team Leaders not choose Partners from the same contest club.

Individuals wishing to compete in WRTC-96 should make their interest and qualifications known to those who have been invited to select the Team Leaders for each country. In the order of total log submittals, these are:

*(continued on page 8)*

**Vanity Call Sign Update:**  
A new gate has been added, gate 1A, to allow clubs that existed prior to 24 March, 1995, to request the callsign of a deceased member. Clubs formed after 3/24/95, must wait until Gate 4 to request the call of a deceased member. THIS IS GREAT NEWS FOR THE NCCC, SINCE WE ARE REQUESTING K6ZM AS A CLUB CALL!

(WRTC Press Release #4 Cont.)

<u>Country</u>	<u># Teams</u>	<u>Selected by</u>
U.S.A.	10	Frankford Radio Club (1 team) Mad River Radio Club (1) North Coast Contesters (1) North Texas Contest Club (1) Northern California Contest Club (1) Potomac Valley Radio Club (1) Society of Midwest Contesters (1) Southeastern DX Club (1) Southern California Contest Club (1) Yankee Clipper Contest Club (1)
Japan	4	WRTC-96 Team Selection Committee
Germany	2	Rhein-Ruhr DX Association (1) Bavarian Contest Club (1)
Spain	2	Spanish CQ Magazine c/o EA1AK
Italy	2	ARI c/o I2UIY (all I prefixes)
Poland	2	SP DX Club
Russia	2	SRR c/o UA3DPX (Europe and Asia)
Canada	2	Radio Amateurs of Canada c/o VE2ZP
Ukraine	1	Ukrainian Contest Club
Sweden	1	SSA c/o SM3CER
Czech Republic	1	CRK c/o OK2FD
Finland	1	OH2MM
United Kingdom	1	RSGB c/o G4BUO (all G prefixes)
France	1	- pending -
Argentina	1	Grupo Argentina CW
Brazil	1	PY5EG
Norway	1	NRRL HF Contest Manager c/o LA5QK
Slovenia	1	Slovenian Contest Club
Netherlands	1	- pending -
Denmark	1	Danish DX Group
Lithuania	1	LRD c/o LY2IJ
Slovak Republic	1	OM Contest Manager c/o OM8AB
Yugoslavia	1	SRJ c/o YU1RL
Australia	1	WRTC-96 Team Selection Committee
Belgium	1	UBA c/o ON4UN
Hungary	1	Hungarian DX Club
<u>Bulgaria</u>	<u>1</u>	<u>LZ1JY</u>

Subtotal: 45

Returning champs: 1

Wild-card teams: 6

Total teams: 52

The WRTC-96 Team Selection Committee will issue a supplemental press release announcing the selecting entities for France and The Netherlands as soon as arrangements for those countries are finalized.

According to K3EST, "We first tried to find one or more national contest clubs in each country to name its Team Leaders. In some cases we identified an individual instead, generally the IARU society's HF Contest Manager or some other respected individual in the contest community. We're looking for team members who have won major contests at the world, continent, country or zone level. They will be up against many of the best contesters in the world and should be capable of competing on both CW and SSB at that level."

#### WILD CARD TEAMS

Wild-card teams provide an opportunity for contesters who are not residents of Invited Countries, and for residents of Invited Countries who are not otherwise selected, to participate in WRTC-96. Applications for the Wild-card Team Leader positions, along with a statement of the applicant's qualifications, must be sent directly to the WRTC-96 Team Selection Committee. Wild-card Team Leaders will select Partners from the same continent. The Wild-card selection process will begin after the national selection process is completed.

**DEADLINES:** Contesters interested in participating in WRTC-96 have the opportunity to be selected as a national Team Leader or Partner or as a Wild-card Team Leader or Partner.

For Invited Country teams, the WRTC-96 Team Selection Committee should be notified of the selection of each Team Leader by December 15, 1995, including name, call sign, mailing address, e-mail address (if available) and telephone number.

(continued on page 9)



(WRTC Press Release #4 Cont.)

Each Team Leader must notify the WRTC-96 Team Selection Committee of the selected Partner's name and other information by January 15, 1996. If team information is not submitted by these deadlines, the country may lose the allocation which then would revert to the Wild-card pool.

Wild-card team applications must be sent directly to the WRTC-96 Team Selection Committee and be received by February 1, 1996. Wild-card Team Leaders will be named by February 15, 1996 and all applicants will be notified. Each Wild-card

Team Leader must notify the WRTC-96 Team Selection Committee of the identity of the Wild-card Partner by March 1, 1996.

The mailing address for the WRTC-96 Team Selection Committee is P. O. Box 1, Los Altos, CA 94023-0001, USA, or via e-mail to wrtc@maspar.com. For additional information about WRTC-96, contact Rusty Epps, W6OAT at 651 Handley Trail, Redwood City, CA 94062, USA or via e-mail at epps@netcom.com.

## Space For YOUR Article!

Why is this section blank? For one, this is the first time I have published, edited, and printed the JUG by myself, and I didn't make good use of the space.

Though I have found out that getting good material, that would be interesting to read, is the true reason.

If you have an interesting contest/operating story, neat technical solution, or anything that you think your fellow NCCC'ers would be interested in reading, please drop a note to your editor, or anyone on the BoD staff!

Thanks, Ken WM2C

### Northern California Contest Club Treasurer's Report - 1 October 1995

<u>Income Category</u>	<u>Budget</u>	<u>Actual</u>
Membership dues	4500	3635
Advertisements	300	300
General fund contributions	300	251
Vanity callsign contributions	70	51
CQP contributions	0	50
Non-member		
JUG subscriptions	0	18
<b>Total income</b>	<b>5170</b>	<b>4305</b>

#### Expense Category

JUG publishing & special mailings (3620)		(818)
NCCC share of CQP expenses	(500)	(275)
Membership awards	(650)	(0)
Visalia Hospitality	(100)	(0)
Vanity callsign for club call	(70)	(0)
CQWW, WPX etc. awards	(125)	(0)
Contingency	(105)	(0)
Self-funding activities (Banquets, badges, etc.)	(0)	1
<b>Total Expenses</b>	<b>(5170)</b>	<b>(1092)</b>

Balance at start of Fiscal Year 95-96	5931
Present General Fund Total	6138

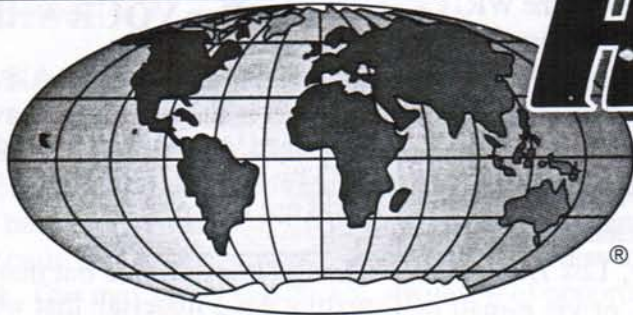
Respectfully submitted, George Daughters, AB6YL  
01 October 1995

## Contesting with QRP?

While not exactly contesting, a recent experience from NCCC member Jeffrey, WA6KBL, shows that BIG pileups can be broken with QRP!

On Sept. 15 at 1756Z Jeff worked the Easter Island dxpedition on 17 meters phone QRP, with 2.0 watts Peak power. The report he received was 5-4. Quick calculations showed that Jeff could work them with even lower power, especially on CW. Jeff carefully set his transmitter to 100mW (0.1W) accuracy: +/- 3mW, and went on to break the pile-up on CW with 100mW at 1830Z, receiving a 519 report. Jeff claims this is the lowest power contact made by this expedition, of the 45,000 contacts they made. Bob, KK6EK says "Congratulations Jeffrey for working XROY with only 100 mW. Considering the intrinsic difficulties and the big pile-ups, this was an accomplishment to be proud of." (you should be proud Jeffrey! ed.)

Watch for HRO Home Page on Internet World Wide Web  
HTTP://WWW.HAMRADIO.COM



# HAM RADIO OUTLET

WORLDWIDE DISTRIBUTION

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