

# THE NCCC

NEWSLETTER OF THE  
NORTHERN CALIFORNIA  
CONTEST CLUB

# JUG

1991 CQP  
RESULTS

EDITOR, W6ISQ  
JOHN G. TROSTER  
ED ASST. KC6NFE  
82 BELBROOK WAY  
ATHERTON, CA., 94027

NUMBER 238  
MARCH 1992



PRESIDENT: KA6ING

V.P./ CONTEST CHAIR: N3AHA

SEC /TREASURER:KJ6LD

DIRECTORS: W6ISQ WA6SDM N6TV W0ZZ

## UPCOMING CONTESTS

### DE N3 AHA

MAR  
7-8 ARRL DX SSB  
7-8 YL ISSB QSO  
7-8 QCWA SSB  
14-15 JA INT'L DX CW  
14-15 BERMUDA TEST  
21-22 VA QSO PARTY  
21-22 BARTG SPRING RTTY  
28-29 CQ WW WPX SSB

### APR

4-5 SP DX CW  
6 ARRL 144 MHZ SPRINT  
11-12 VISALIA  
11-12 MARAC CH SSB  
14 ARRL 220 MHZ SPRINT  
18-19 4X DX CONTEST  
18-19 SARTG AMTOR  
22 ARRL 432 MHZ SPRINT  
25-26 GA QSO PARTY

## THE BREEZE FROM LOUESE

TELLING IT LIKE IT IS AND IS GOING TO BE

W6ISQ: Hello Louise. What do you want to tell your Miserable Machos (MMs) this month?

KA6ING: Hi Jack!

ISQ: Don't say that around an airport.

ING: They are not MMs. They are lovely folks who will step up to volunteer to help with the October 1992 CQP work.

ISQ: Oh, are we close to advance planning time for next fall's CQP?

ING: We gotta have the advance publicity announcements to the mags by July, then later we must send letters to all who were in CPQ last year.

ISQ: So we need a resolute macho to fill the breech and lead us onward into the CQP Oktober-Fest. Right?

ING: I know there really many, many good folk out there who want to help, but are too shy to ask.

ISQ: Maybe if they are too shy to call you they would call GARY or NIKI.

ING: Nice you should ask. They have a new number. Write it down now: 604-944-1232. They take turns baby-sitting the phone awaiting a call from intrepid MMs who would like to become world famous and receive lotsa mail in October.

ISQ: Someone will rise to the occasion. I hear AI, AD6E, has volunteered already to do scoring compilations. Right, AI?

ING: We also need an Awards Chairperson for NCCC. I was going to take over, but Larry and I will be the Registration folks for the '93 DX-Visalia thing, and can't do both. So, someone now has the opportunity to take over from our present, , dedicated Awards Person, BOB, N6EK.

ISQ: OK. We need an opportunity-minded volunteer to take care of plaques, certs, etc. Just call Louese, or, if you are too shy, call the above 604 number or N6EK. Is that all this month, Louese?

## INSIDE THIS ISSUE

	Page
Treasurer's Report	2
1991 CQP Results	3
BOD Meeting	9
February Sprint	9
Next Meeting	9
HRO Advertisement	10
Your Mailing Label	10

(Brese con't. from page 1)

ING: Hold on, hold on. I have a lot of things to run past the Machos, errrr, MMs. Have you got a sharp pencil?

ISQ: Fire when ready, Gredl—, ahhh, Louese.

ING: Start with, do not forget to send in your vote for the by-law change.

ISQ: What by-law change?

ING: The one you put in the last *JUG*, Einstein. About the NCCC "family membership".

ISQ: Oh, that by-law change. The one with the vote slip on the penultimate page Feb. Yeeessss, well most of the MMs have already thrown away the *JUG* from last month. So if they have been thusly so foolish, they may write "yes" or "no" on a blank piece of paper and put it in a blank envelope. Then put that blank envelope into another envelope which has call and return address on outside. Send to Henry, *KJ6LD*, who is certified as being able to count to 100. He will tally the votes. For 29 cents the MMs can perform their democratic right and vote. What's next?

ING: Let's go fast. I've got a sensation that six meters is about to open up. Next for the MMs, the Annual Awards Banquet will be Saturday, 21 March at the Castaway. That is where we had our renown Xmas party. Send in the reservation form on that last inside page of this *JUG*. DO IT TODAY. It's always a big blowout, lots of fun, good food, no one should miss it.

ISQ: OK. Everybody will send reservations, with meal choice and check, to you on or before 14 March. We know *EK-BOB* is preparing outstanding awards, but is there anything else on the program?

ING: Great program! *ELAINE*, *N6ZJM*, whose photo you saw in the WPX results in the March CQ mag will talk about her forthcoming contexpedition, with husband Jim, to Dominica for the ARRL SSB. That talk will be from a YL point of view. Natch!

ISQ: What's different about the YL point of view from the OM point of view?

ING: You some kinda sexist er sumpin? There's a lot of difference. Come and find out.

ISQ: All us MMs will be there, cheering vociferously, coach. Next?

ING: If anyone out there expects to receive an award of any kind at the banquet, she/he should be there to get it, or arrange for a friend to pick it up. We do not mail awards no more, to no one.

ISQ: OK. If you want your loving cup, be there, or find a friend for the pick up. Next?

ING: The Southern Cal people running the Visalia DX convention are sending registration forms only to those who attended last year. If you didn't go last year, and want to go this year, you can make advanced registration, by sending your request to *N6IC*. Cost: \$45 before March 14, \$50 after. *N6AA* is in charge of the contest program.

ISQ: Maybe only those who bring along their portable desktops will be admitted.

ING: I guess! So Cal Contest Club will not pop for a party. Mr. *JAMES B. NEIGER*, *ZD8Z*, founder of NCCC, but now president of SCCC, told me on ten meters that NCCers are party people, in total contrast to SCCers. Also, SCCers are notably cleanly and do not wish their hotel rooms trashed.

ISQ: You mean NCCers are slobs who like to party. Can't believe Jim, out there on Ascension, would be so hard on us. He did group up all us NCCers. I bet he has to say things like that because he's prexy of SCCC. Him not liking a party seems like as if he moved too far south and forgot his hat. Aw, he's just fooling.

ING: I dunno. I guess no party unless *RICH*, *N6KT* or maybe *GARY*, *WA6VEF*, pull off another last minute miracle and find a room and all the stuff for a party. What about *KEN*, *K6PU*? I'll bet he would build a good party.

ISQ: What's Visalia without a contest party?

ING: Yeah. Next. Oh yes, we gotta get ready for Field Day at *K6ZM*'s. Please check in with *WR6R* or *WB6MZQ*. This is good family fun for NCCC family members. If the ballot passes.

ISQ: I gotta mow the lawn. Pick up the rate.

ING: Write on your calendar that the April 17 meeting will be in the new room at Miguel's. The usual BOD meeting at 6:12. Feed 7:03. It is election night. Prepare.

ISQ: Yeah, let's vote the bums out. Ooops, sorry. What else for your patient MMs?

ING: I talked to *SCOTTY*, *AE6U*, at *V31VOA* during the ARRL DX Contest. He asked me if I really said all the stuff you write down in these interviews.

ISQ: I'm sure you told him "yes", absolutely. After all, I record almost exactly what you say. Except I clean it up a bit.

ING: Guess that's about it. Tell my Miserables to please get in the ARRL SSB Contest.

ISQ: Please get in the ARRL SSB Contest.

ING: Oh, wait, wait. I want to thank *KJ6LC* and *N6BT* for a great evening of CQP contexpedition talk. They scared me. I'll never stop my car at night no more!

ISQ: Spooky! Think I'll get a Two Meter rig for the car. See ya Saturday, March 21. Bah.

ING: Bah.

NCCC Treasurer's Report July 1, 1991 through February 21, 1992

	BUDGET	TO DATE
Membership Dues	\$3,000.00	\$2,924.00
Donations		\$1,580.77
JUG and Roster Ads	\$670.00	\$270.00
JUG and Roster Publishing	(\$1,800.00)	(\$1,498.41)
CQP	(\$1,000.00)	(\$607.12)
Membership Awards	(\$1,000.00)	(\$217.04)
Visalia Hospitality	(\$200.00)	\$0.00
Self-funding Events	\$0.00	(\$187.40)
Sponsored Awards	(\$150.00)	\$0.00
Contingency Fund	(\$200.00)	(\$47.05)
Total	(\$680.00)	\$2,217.75

Respectfully Submitted, Henry Stewart, Secretary/Treasurer, *KJ6LD*  
1/16/92

## 1991 CQP SUMMARY

If it were not for the radio combatants outside of California, the world would not be blessed with a CQP. So all of us fortunates here in California, all of us at NCCC, say THANK YOU to you outside participating associates. You've made the 1991 CQP one of the best ever held in radio-contest land. And we want you to know who amongst our NCCC family made all the CQP fun possible.

We begin with mega-thanks to Gary and Niki, WA6VEF and VE7NKI, for publicising CQP, for inspecting, sorting, matching, organizing, and compiling all logs received for the CQP. It was a tremendous job involving a total of 409 logs. Proudly, and with no little awe, the print-out is presented directly from their hot Commodore. Accompanying comments quoted from participants were addressed to Gary and Niki. The short "notes" are direct from Canadian headquarters, Gary and Niki themselves. Full appreciation and admiration to you, both and each, from the Club and from all who participated, for super work.

A further round of applause of appreciation to, BRUCE BUTLER, W6OSP, and BOB FABRY, N6EK for their part in providing the rewards that make the chase worth the while. Bruce, aka Mgr. NCCC Wine Cellar, thoroughly researched (read: tasted) Napa Valley's best to find appropriate bouquets, bottled for the winners. EK-Bob executed the very important work of culling winners and overseeing the creation of the plaques for some of the winners. JIM, WA6SDM, printed the personalized wine bottle labels for the bottles, and also handled creation and printing of the certificates of achievement. ACE, N3AHA, was the fella who got all 58 CA counties on the air. Ace and his stalwart network of telephoners rallied everybody in CA to get on the air to provide contacts for the "out-of-staters."

These are the kind volunteers up with whom we would like to put. Yours are the jobs which make the contest prized (sic) and memorable. Many thanks.

### COMMENTARY FROM GLADIATORS

The 409 participants had lots to say about CQP, all of it enthusiastic. Perhaps the outstanding statement, certainly one that will be remembered is this: "Gary, you've always done a great job. I'll volunteer to take over next year." (AD6E). There it is, the Passing of the Torch. Thanks AD6E.

"Good contest." (WA6AUE). Thanks to Jim, WA6AUE, who did all the compilation last year. "My first CQP was back in '71 or '72." (N6GC). "CQP certainly worth the effort." (K2UFT). "Enjoyed the brief participation." (VE2EM). "You guys have the best non-major event of the year." (K7SS). "Just got the college station tribander up so thought we'd give it a try." (K4KDJ - Virginia Tech. Univ.). "Still the best party ever." (K4BZD). "Still my favorite national contest." (CQP con't Page 8)

## SPECIAL AWARDS

### THE TOP TWENTY

Here are the winners of personalized bottles of California wines, direct from the cellars of the Northern California Contest Club, W6OSP presiding.

**CALIFORNIA:** N6IG (AT W6GO), WA6VEF (AT N6RO), KA6SAR (AT N6VR), W6REC, NC6U, NI6W (AT N6ND), W1FEA/6, W7CB/6, WX6M, AC6T, WA6AUE, N1EE (AT W6BIP), N6IP, W6UQF, W6TKV, N6NF, WA6FGV, W6SUN, N6TV AND N6HC.

**OUTSIDE CALIFORNIA:** W5ASP, KE9I, KA9FOX, N5OLS, VE4GV, K7QQ, K4LTA, WA0AVL, N9CQQ, K6XO/7, WA4PGM, N8LXS, N1CC, WA2MNO, AB4CA, AA8AV, NB1B, WJ2O, N9CQQ and N6CL/5.

### SPONSORED PLAQUES AND THEIR WINNERS.

K4TKM sponsored for CA single-op with the most CW QSOs. Won by Bob Wilson, N6TV.

K4TKM sponsored out-of-state single-op with the most CW QSOs. Won by Gary Fowks, K4MF.

REDWOOD EMPIRE DX ASSOCIATION sponsor for CA mobile single-op or team with most QSOs. Won by Robert Marshall, N6GKY.

KA6ING Sponsored for high scoring Novice/Technician: CA., Won by Elaine Rinkert, N6ZI  
OUT-OF-STATE, Won by Stan White, N1HEO

W6TKV sponsored for Top DX station, outside USA/Canada: Won by Yoshihiro Nosaka, JH8CLU

PALO ALTO AMATEUR RADIO ASSO sponsored for top CA winner: VACCA VALLEY CLUB

### SPONSORS OTHER AWARDS AND WINNERS

W6JTI for top CA single-op. Won by W6GO (N6IG op)

WJ6Q for top CA M/S. Won by W6EEN (W6EEN + K6XC)

KK6TE for 2nd place CA single-op. Won by N6RO (WA6VEF opr)

N5OVV for 2nd place out-of-state. Won by KE9I

### LOW POWER, 200 WATTS OR LESS (NO SPONSORS)

Winners were: CA: Charles G. Oakes, W6UQF  
Out-of-State: Rob Kaufman, VE4GV

THANK YOU ALL SPONSORS AND CONGRATULATIONS TO THE WINNERS

If you would like to sponsor a plaque or other award, contact JUG Ed, W6ISQ

California Top Ten

W6GC	
(N6IG cp)	373,122
N6RO	
(WA6VEF op)	336,699
N6VR	
(KA6SAR op)	316,158
W6REC	298,623
NC6U	275,310
N6ND	
(NI6W cp)	264,081
W1FEA/6	251,769
W7CB/6	234,612
WX6M	230,394
AC6T	219,222

California Low Power Top Five

W6UQF	187,473
N6NF	185,192
W6AB	
(N6GC op)	180,519
AB6FO	172,984
W6JTI	155,624

California Multi-Single Top Five

W6EEN	190,704
W6BSY	174,876
WR6R	151,962
KD6QK	149,408
AA6MV	141,531

California Novice/Technician Top Five

N6ZJM	59,576
KA6PUW	49,068
KB6HWZ	21,846
KD6AQE	4,416
KB6MOH	1,260

Out-of-State Top Ten

W5ASP	139,722
KE9I	126,848
KA9FOX	139,722
N5OLS	107,010
VE4GV	100,920
K7QQ	95,294
K4LTA	94,304
WA0AVL	90,712
N9CQQ	69,825
K7XO/7	69,776

Cut-of-State Low Power Top Five

VE4GV	100,920
N9CQQ	69,825
WA4PGM	67,106
WA2MNO	65,598
AB4CA	64,752

Out-of-State Multi-Single Top Four

AA0FY	121,220
N5OAO	67,714
KK4TE	37,125
K4KDJ	17,000

Out-of-State Novice/Technician Top Five

N1HEO	37,128
N9ICH	24,592
N4HID	20,900
KD4DIO	15,950
KB4BVP	15,386

California Club Competition

Vaca Valley Radio Club	
(12 entries)	585,453
Redwood Empire DX Assn	
(6 entries)	131,197
Mesa Emergency Services	
Amateur Communications	36,844
(7 entries)	
Other clubs not meeting the five	
log minimum: Trinity ARC, Sierra	
Foothills ARC, Cal Tech RC,	
Northern California DX Club.	

1991 CQP SCORES

Call, score, total QSOs, total CW QSOs (in parentheses), multiplier. An \* = new single-op contest record; (M/S) = multi-single; (CE) = single-op CA county expedition; (MCE) = multi-op CA county expedition; (N/T) = Novice/Technician; /M = mobile.

CALIFORNIA

Alameda			
N6EK	173,508	1264	(516) 57
N6CCL	143,184	1256	(0) 57
K6XV	139,720	1072	(351) 56
K6BZS	87,920	642	(286) 56
AB6FI	5,974	103	(0) 29
K1XJ	5,376	84	(0) 32
K6ARE	4,089	47	(47) 29
WN4KKN/M	660	25	(16) 10

Alpine			
KI6OS (+WS6L) (MCE)			
	13,068	198	(0) 33

Alpine/Mono			
W6TVP/6 (CE)			
	20,664	164	(164) 42

Alpine/Mono/Tuolumne			
N6AU/6 (CE)			
	39,219	286	(197) 51

Amador			
K6PU	69,156	537	(282) 51
KC6NIP	18,020	265	(0) 34

Butte			
N0DJJ/6	74,635	557	(243) 55

Calaveras			
K6RK	71,364	626	(0) 57

Colusa			
WY7M/6	12,104	119	(118) 34

Cntra Costa			
*N6RO (WA6VEF op)			
	336,699	2725	(457) 57
WR6R (+WB6M2Q,			
WX7P, NP4IW/6) (M/S)			
	151,962	1333	(0) 57

Cntra Costa/Marin/Solano/Sonoma			
K6MO/MM (+N6KG) (MCE)			
	33,173	263	(151) 49

Del Norte			
K6HY	49,882	442	(134) 49

El Dorado			
W6SUN	183,456	1638	(0) 56

Fresno			
*N6GJI	138,738	1217	(0) 57
WN4KKN/M	5,024	70	(17) 32

Glenn			
KJ6PJ (CE)			
	43,264	416	(0) 51

Humboldt			
W6JTI	155,624	1189	(401) 56
KB6VWL	6,900	115	(0) 30

Imperial			
*AA6PC (CE)			
	64,311	425	(411) 51
KD6QK (+N7CW) (MCE)			
	149,408	1334	(0) 56
WZ7V/6 (+KB7IMC,			
KA7PVJ, AA7CD,			
N7QIN) (MCE)			
	19,712	220	(8) 44

Kern			
Ww6O	55,880	508	(0) 55
K4UVT/6	9,339	113	(57) 33

Kings			
WN4KKN/M	2,898	55	(16) 23

Lake			
W62QK/M	672	24	(0) 14

Lassen			
K6JKC	22,220	203	(99) 44

Los Angeles			
N6HC	180,804	1329	(514) 57
AP6PO	172,984	1325	(439) 56
WA6BIL	137,760	1056	(348) 56
KA6PUW (N/T)			
	49,068	522	(0) 47
K6DMN	22,590	251	(0) 45
KC6RJB	4,898	79	(0) 31
KD6AAK	2,100	42	(0) 25
KG6VI	754	28	(2) 13

Madera			
KD6FW	113,672	1093	(0) 52

Marin			
K6LRN	79,296	564	(288) 56

Mariposa			
AA6QY (CE)			
	97,149	611	(611) 53

Mendocino			
KE6WL/M	1,750	35	(0) 25
KK6GE (+N6YBI) (M/S)			
	114,342	1003	(0) 57

Merced			
KI6PR	47,530	379	(212) 49
WN4KKN/M	658	17	(13) 14
N62B (+KS6H) (MCE)			
	218,253	1695	(439) 57

Modoc			
*W6REC	298,623	2438	(363) 57

Monterey			
KI6YB	96,444	846	(0) 57
WD6CKT	51,354	426	(99) 54
WN4KKN/M	3,674	69	(29) 22

Napa			
W6FSJ	74,745	540	(279) 55
N6GKY/M	36,516	358	(0) 51
KD6AQB (N/T) (CE)			
	4,416	92	(0) 24

Nevada			
WA6AUE	219,051	1736	(371) 57
N6XI (CE)			
	54,080	411	(218) 52

Orange				
*NC6U	275,310	2195	(440)	57
N6MU	80,528	512	(414)	56
K7JYE/6	62,424	408	(408)	51
N4ARO/6	37,289	287	(187)	49
AB6ED	34,200	342	(0)	50
AA6LM	14,430	175	(40)	37
W6SX	12,648	126	(120)	34
N6XBK	9,984	128	(0)	39
N6NKN	7,490	107	(0)	35
N6TVZ	6,528	102	(0)	32
WB9AJZ/6	5,070	57	(55)	30
N6XAS	3,168	66	(0)	24
KB6IPR	1,440	38	(4)	18
KB6MOH (N/T)				
	1,260	35	(0)	18
KD6AYP (N/T)				
	34	17	(0)	1
KC6AUY (+WABEOH/6, N7FAN, WA6NHN, KC6TKT) (M/S)				
	18,304	208	(0)	44
Placer				
*W1FEA/6	251,769	1955	(507)	57
W6RFF	48,000	402	(196)	48
WA6ZNM	39,264	408	(2)	48
Plumas				
KF7AM/6	67,554	417	(417)	54
KD6VM	5,684	101	(1)	28
Riverside				
*W6TKV	186,276	1634	(0)	57
WA6FIT/6 (CE)				
	41,922	411	(0)	51
W6EEN (+K6XC) (M/S)				
	190,704	1644	(0)	58
Sacramento				
*W6GO (N6IG op)				
	373,122	3011	(524)	57
San Benito				
WN4KKN/M	1,224	27	(18)	17
San Bernardino				
*WA6FGV	184,509	1479	(279)	57
W6HAL	83,862	586	(381)	54
N6WIN	47,424	455	(2)	52
San Diego				
N6ND (N16W op)				
	264,081	2090	(453)	57
W6UQF	187,473	1434	(421)	57
W6MVW	102,180	655	(655)	52
WA6UFY	70,952	538	(191)	56
KK6XN	58,701	573	(5)	51
WB0PVN/6	27,544	313	(0)	44
San Francisco				
W6BIP (N1EE op)				
	217,056	1743	(322)	57
San Joaquin				
*KJ6DL (CE)				
	136,059	1157	(73)	57
W6FAH	84,987	745	(1)	57
WN4KKN/M	70	6	(2)	5
San Luis Obispo				
*W7CB/6	234,612	1960	(196)	57
W6TKF	131,656	1093	(165)	56
W6UM	42,159	299	(299)	47
WD6GCG	11,264	128	(0)	44
San Mateo				
N6NF	185,192	1468	(371)	56
KC6NFE	306	17	(0)	9
KD6XY (VE7NKI, KA6INC cps) (M/S)				
	100,320	880	(0)	57
Santa Barbara				
*AC6T	219,222	1761	(324)	57
W6AB (N6GC op)				
	180,519	1386	(395)	57

Santa Clara				
N6TV	183,222	1131	(1131)	54
AE6Y	146,490	1041	(488)	57
AD6E	101,736	628	(628)	54
WA6SDM	56,045	427	(165)	55
KJ6LD	39,490	359	(0)	55
WB6OHE	12,710	155	(0)	41
N6WLF	7,000	100	(0)	35
WN4KKN/M	440	15	(14)	10
WW6Z (+N6NKT) (M/S)				
	29,808	305	(11)	48
Santa Cruz				
NS6V	144,928	991	(606)	56
N6ZJM (N/T)				
	59,576	677	(0)	44
WN4KKN/M	795	23	(7)	15
AA6MV (+N6ULI) (M/S)				
	141,531	1081	(321)	57
Shasta				
KC6YLE (CE)				
	118,384	1057	(0)	56
N6RQE	55,188	657	(0)	42
KB6HWZ (N/T)				
	21,846	331	(0)	33
WB6SRQ	11,388	146	(0)	39
WJ6Q/M	10,600	115	(35)	40
Sierra				
*K6AAW (CE)				
	153,294	1200	(243)	58
N6JM (CE)				
	28,512	253	(142)	44
Siskiyou				
WA6OZZ (+N6EZN) (MCE)				
	27,456	264	(0)	52
Solano				
*WX6M	230,394	2017	(8)	57
K6HIH	178,068	1347	(430)	57
W6ROY	20,475	175	(175)	39
K7VA/6	18,696	161	(134)	41
N6WVF	15,252	186	(0)	41
AA6GM	11,880	115	(100)	36
W6JSB	9,834	149	(0)	33
NR6E	8,050	100	(30)	35
KK6XA (M/S)				
	41,004	402	(0)	51
KM6AC (+KC6NKM) (M/S)				
	4,592	82	(0)	28
N6QWS (+N6QWT) (M/S)				
	3,248	56	(0)	29
Sonoma				
Ww6D	31,005	230	(229)	45
WB2CHO/6	17,424	198	(0)	44
N6YEU	4,526	63	(20)	31
W8LLY	1,050	35	(0)	15
Stanislaus				
WN4KKN/M	494	17	(4)	13
Sutter/Colusa				
KI6CG	135,888	1192	(0)	57
Tehama				
WJ6Q/M	3,213	64	(25)	21
WB6KOE	660	29	(2)	11
Trinity				
N6IFW (CE)				
	7,776	108	(0)	36
WJ6Q/M	4,676	78	(11)	28
Tulare				
W6IFC	25,530	185	(185)	46
KC6HJJ (+WB6YIK) (M/S)				
	53,515	463	(47)	55
Tuolumne				
*N6IP (CE)				
	191,688	1491	(441)	56
KI6PG	14,265	158	(1)	45
WB6YRN (+N6UUG) (M/S)				
	47,594	449	(0)	53
Ventura				
*N6VR (KA6SAR op)				
	316,158	2465	(521)	58
K6MP	9,269	115	(69)	31
Yolo				
*N6YKL	101,248	901	(6)	56
Yuba				
W6BSY (+KC6QHA) (M/S)				
	174,876	1476	(116)	57

## OUT OF STATE

Alabama				
KC4TEO	24,500	207	(76)	50
KK4TE (+KD4AMK) (M/S)				
	37,125	311	(53)	55
Alaska				
AA6DX	20,550	170	(71)	50
AL7LU	18,765	146	(125)	45
Arkansas				
*WA5SOG	47,025	379	(67)	57
W6MHT	14,872	143	(0)	52
KY5M	11,094	129	(0)	43
W5LL	2,968	53	(0)	28
Colorado				
*WA5DTK	47,800	357	(141)	56
WCIZV	4,089	47	(47)	29
Connecticut				
WA1FCN	53,424	404	(200)	53
K8HVT/1	41,195	302	(145)	55
Delaware				
K3HBP	26,880	200	(80)	56
Florida				
K4MF	38,502	279	(279)	46
WC4E	28,779	225	(93)	53
N4IJ	17,784	156	(156)	38
KD4DIO (N/T)				
	15,950	145	(0)	55
KC4TIR (N/T)				
	10,904	116	(0)	47
WK4F	420	15	(0)	14
WB4HJH	18	3	(0)	3
Georgia				
KR4M	47,600	315	(220)	56
AB4HR	14,960	155	(30)	44
KB4GID	11,934	102	(102)	39
K4PIC	10,120	110	(0)	46
AB4HQ	10,120	110	(0)	46
K2UFT	6,179	65	(37)	37
Idaho				
W6NAT	12,348	147	(0)	42
Illinois				
WA0AVL	90,712	702	(160)	58
N9JF	49,115	435	(23)	55
KF9FU	46,440	347	(166)	54
N0FFZ	36,650	266	(201)	50
WT9B	23,956	196	(60)	53
WA9AXL	17,376	151	(60)	48
K9BG	14,637	119	(119)	41
N9RO	13,590	147	(8)	45
KB9BIB	13,020	155	(0)	42
WB9GKA	10,980	122	(0)	45
Indiana				
*KE9I	126,848	1028	(131)	58
K9JWI	20,280	169	(169)	40
WN9M	11,790	131	(0)	45
W9CGI (N/T)				
	9,844	107	(0)	46
KB0C	6,400	80	(0)	40
Iowa				
KCOGM	22,880	220	(0)	52
K20C	5,548	73	(0)	38
WOJTC	4,979	59	(59)	27
Kansas				
NWOF	38,940	288	(132)	55
KB0JKW	9,078	89	(0)	51
KB0JNK (N/T)				
	7,416	103	(0)	36
WV0Q	7,380	84	(12)	41
Kentucky				
N4HID (N/T)				
	20,900	209	(0)	50
KB4BVP (N/T)				
	15,386	157	(0)	49

<b>Louisiana</b>				
AA5ZT	31,590	252	(81)	54
N5NLX	19,110	195	(0)	49
WB5TPW	15,876	162	(0)	49
N5OCD	10,537	107	(43)	41
<b>Maine</b>				
N1AFC	6,422	72	(25)	38
KD1CB	120	11	(0)	10
<b>Maryland/DC</b>				
W3YHR	7,304	83	(0)	44
<b>Massachusetts</b>				
NB1B	62,552	483	(151)	56
KA1SPO (N/T)				
	8,686	101	(0)	43
WA1LXP	4,248	59	(0)	36
N1FUS (N/T)				
	2,100	42	(0)	25
K11JU	360	12	(12)	10
<b>Michigan</b>				
*AABAV	63,441	473	(167)	57
KF8DF	34,540	288	(52)	55
N8KSO	31,044	249	(99)	52
W8WVU	18,450	150	(150)	41
K8CV	13,702	182	(78)	31
KF8JA	8,944	104	(0)	43
KB2MVF	3,500	50	(0)	35
KB8PEJ/M (N/T)				
	2,940	49	(0)	30
<b>Minnesota</b>				
WA2MNO	65,598	503	(125)	58
KB0FDQ	46,968	412	(0)	57
NOHJZ	46,032	406	(10)	56
WE2V/0	19,188	156	(156)	41
WB00	18,142	161	(64)	47
N6VB	6,230	73	(32)	35
AK7J	1,584	30	(6)	24
AA0FY (+AA0BY) (M/S)				
	121,220	961	(168)	58
<b>Mississippi</b>				
N50VV	30,674	313	(0)	49
N5KGY	24,024	231	(0)	52
K15IB	9,450	105	(15)	42
<b>Missouri</b>				
KB6LO	45,714	401	(0)	57
K0JPL	23,750	189	(97)	50
W3HDH/0	22,440	175	(90)	51
KMOL	17,630	150	(110)	43
W0AV	17,199	147	(147)	39
W0GWT	15,190	155	(0)	49
KB0DIY (N/T)				
	8,600	100	(0)	43
WB0GFV	8,284	109	(0)	38
N0LCJ	7,800	100	(0)	39
KB0HOB	6,400	80	(0)	40
WA00TV	2,025	27	(27)	25
<b>Montana</b>				
*K0PP/7	58,408	449	(145)	56
N7HFU	4,992	64	(0)	39
AA7AG	576	18	(0)	16
<b>Nebraska</b>				
AK0G	34,290	265	(105)	54
<b>Nevada</b>				
K13V/7	22,218	208	(67)	46
K24H/7	14,916	140	(59)	44
<b>New Hampshire</b>				
*N1HEO (N/T)				
	37,128	357	(0)	52
W1BFT	19,080	159	(159)	40
<b>New Jersey</b>				
WB2DIN	42,900	335	(110)	55
W2KHT	21,600	188	(104)	45
W2NZH	20,511	159	(159)	43
W1LBT	15,408	132	(132)	48
W1LBT	12,548	110	(110)	48
K2EWA	7,332	94	(0)	39
K2RXN	3,700	50	(0)	37
KC2IO	2,997	50	(11)	27
AD3Y/M	918	21	(12)	17
<b>New Mexico</b>				
*K5IID	37,620	295	(94)	55
W5TTE	21,800	167	(102)	50
N5EZA	10,340	107	(21)	44

<b>New York</b>				
N1CC	66,120	504	(132)	58
WJ20	57,035	430	(177)	55
WA1KKM	23,192	190	(66)	52
K2ONP	3,596	49	(26)	29
WB2LOS (N/T)				
	2,640	44	(0)	30
W2HG	1,403	25	(11)	23
<b>North Carolina</b>				
K6IM	8,888	101	(0)	44
AA4NC	8,610	100	(5)	42
<b>North Dakota</b>				
K7MYH	11,264	128	(0)	44
<b>Ohio</b>				
*N8LXS	66,220	477	(250)	55
KE8PG	20,100	201	(0)	50
N8FU	18,450	155	(59)	50
K8MR	17,395	147	(61)	49
WB8STO	9,680	110	(0)	44
N8MZN (N/T)				
	8,536	97	(0)	44
W8FEC	4,590	51	(51)	30
<b>Oklahoma</b>				
*N6CL/5	55,888	433	(132)	56
AA5NN	9,588	94	(94)	34
AA5VU	7,560	94	(1)	40
K15EL	4,410	63	(0)	35
KB5LER	644	23	(0)	14
<b>Oregon</b>				
AA7CP	28,420	221	(138)	49
WB7USJ	9,216	99	(58)	36
W7BU (N7IXI op)				
	7,400	93	(14)	37
<b>Pennsylvania</b>				
K3CF	43,456	350	(76)	56
KC3M	27,342	233	(92)	49
N3BGV	25,584	212	(68)	52
N3RJ	23,138	199	(105)	46
WA3KOI	20,868	164	(116)	47
W3NTD	16,626	163	(0)	51
N31XR	12,710	128	(54)	41
KC3ZZ	12,700	127	(0)	50
W3CJI	11,468	122	(0)	47
NT3F	4,810	65	(0)	37
KA3THS	4,500	55	(40)	30
N3CZB	4,200	50	(50)	28
KC3XD	2,728	44	(0)	31
WB01WG (N/T)				
	2,610	45	(0)	29
<b>Rhode Island</b>				
KC1CU	10,152	94	(94)	36
<b>South Carolina</b>				
K4BZD	13,140	146	(0)	45
<b>South Dakota</b>				
*K0ERM	51,728	373	(230)	53
KA0VME (N/T)				
	7,216	88	(0)	41
<b>Tennessee</b>				
*K4LTA	94,304	717	(250)	56
AB4CA	64,752	527	(82)	57
KV4F	12,144	132	(0)	46
KC4QKR (N/T)				
	8,712	121	(0)	36
KC4URW	5,460	70	(0)	39
<b>Texas</b>				
*W5ASP	139,722	1178	(53)	58
N5OLS	107,010	914	(17)	58
KB5KY0	52,782	463	(0)	57
AA5ZC	40,600	350	(0)	58
N5COP	40,590	326	(86)	55
WK5K	34,832	281	(60)	56
WB5KIA	28,560	219	(72)	56
K7GM/5	26,264	223	(90)	49
W51YX	22,500	225	(0)	50
WB0NSA	20,488	197	(0)	52
WK5U	17,238	169	(0)	51
AA5UO	13,080	109	(109)	40
W5NR	11,484	96	(69)	44
KF5XM	1,320	30	(0)	22
N5OAO (+NM5M) (M/S)				
	67,744	556	(56)	58

<b>Utah</b>				
K6XO/7	69,776	535	(176)	56
WE7B	24,650	199	(95)	50
<b>Virginia</b>				
*WA4PGM	67,106	507	(143)	58
N4JEO	16,785	148	(77)	45
W4XD	15,210	130	(130)	39
K4BAM	11,890	108	(74)	41
K4KDJ (KC4WIC, KB4NT, KB4PIX ops) (M/S)				
	17,000	169	(2)	50
<b>Washington</b>				
*K7QQ	95,294	717	(209)	58
K7SS	19,756	183	(83)	44
AA7FT	4,320	69	(6)	30
KA7PDH	27	4	(1)	3
<b>West Virginia</b>				
*KC8FS	37,476	342	(10)	54
NR8A	20,160	174	(100)	45
<b>Wisconsin</b>				
KA9FOX	118,146	942	(153)	58
N9CQQ	69,825	516	(193)	57
N19C	28,200	219	(126)	50
N9ICH (N/T)				
	24,592	232	(0)	53
N9JAK	24,539	230	(3)	53
KB9ARA (N/T)				
	11,564	118	(0)	49
KA9KTY (N/T)				
	9,964	106	(0)	47
WB9QFX	8,918	91	(0)	49
W9HE	6,528	68	(68)	32
KA9USV	1,392	28	(2)	24

## CANADA

<b>Maritime</b>				
VO1SF	10,944	96	(96)	38
VE1REC	9,180	102	(0)	45
<b>Quebec</b>				
VE2MS	13,724	146	(0)	47
VE2EM/M	4,340	50	(40)	31
VE2PAU	1,680	40	(0)	21
VE2UL	1,242	27	(0)	23
VE2ABO	1,020	20	(20)	17
<b>Ontario</b>				
VE3BQL	30,282	239	(140)	49
VE3KK	19,065	155	(155)	41
VE3HX	14,985	130	(73)	45
VE3TPB	4,410	63	(0)	35
VE3ITA	2,992	44	(0)	34
VE3OBU	2,296	41	(0)	28
<b>Manitoba</b>				
*VE4GV	100,920	789	(162)	58
<b>Saskatchewan</b>				
VE5XZ	20,034	189	(0)	53
VE5AGM	13,112	120	(58)	44
<b>Alberta</b>				
VE6DZ	15,168	144	(28)	48
<b>British Columbia</b>				
VE7WQA/M	2,520	42	(0)	30
VE7EKS	855	22	(13)	15

## AFRICA

<b>Africa</b>				
*9L1US	13,410	139	(20)	45
ZS6BCR	2,646	37	(24)	27

## EUROPE

LY2WM (AB6DK op)	23,040	204	(104)	45
LY2XO (LYR-1751 op)	23,000	209	(82)	46
G0MFO	20,520	176	(104)	45
G31EJ	8,280	87	(56)	36
I2UIY	7,004	83	(40)	34
DJ8MD	3,612	43	(43)	28
SM0TW	3,384	47	(47)	24
OH3JF	3,225	43	(43)	25
G41JW	1,580	30	(0)	26
VU7SF	990	20	(22)	15
F61DX	800	25	(0)	16
HA5LZ	624	16	(16)	13
G0/WBOYJT	288	12	(0)	12
SM0CSX	270	9	(9)	10
DJ0MBC	216	9	(9)	8
C3HXJ (W6RCC op)	168	8	(8)	7

## SOUTH AMERICA

PY2NY 559 20 (3) 13

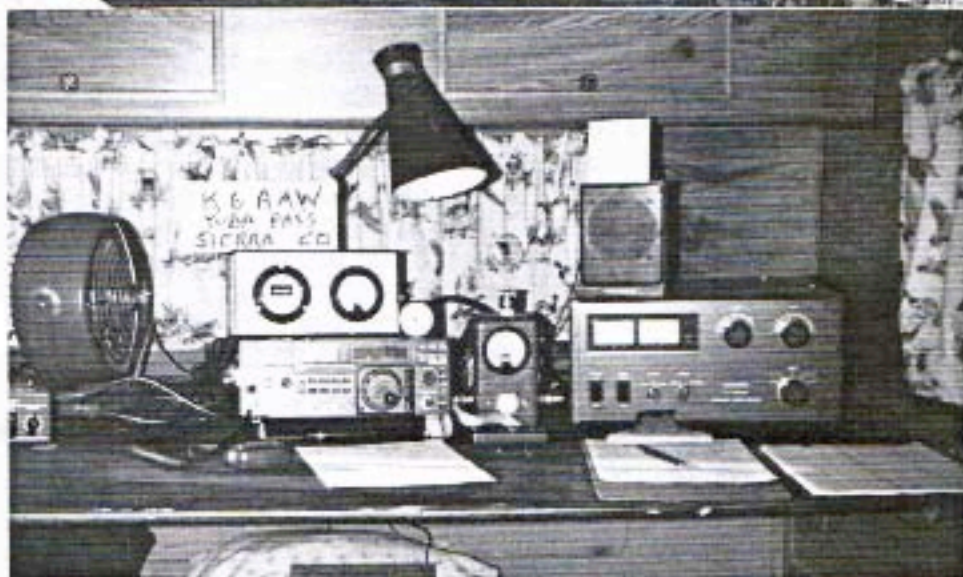
Check logs: AL7JK, VE7CFA.

## NO. AMERICA DX

\*XE1/AA6RX  
9,346 95 (56) 38

## ASIA

*JH8CLO	24,908	232	(15)	52
JP1BJR	10,767	97	(97)	37
JH7WQ	10,414	105	(44)	41
JG7XTV	3,805	56	(0)	34
JG3CQJ	3,588	46	(46)	26
JL1MMI	3,432	52	(0)	33
JA2DOU	2,968	42	(22)	28
JA4ESR	242	11	(0)	11
JA1STY	98	7	(0)	7
JH1PVE	32	4	(0)	4
JE21FM/1	8	2	(0)	2
JF2KCU	2	1	(0)	1



## HE SEZ SHE SEZ

### GARY SEZ:

The 3000 QSO barrier is finally broken by N6IG!

Only 3 clean sweeps in CA: K6AAW, KA6SR (at N6VR), W6EEN. Every CA station which ended with 57 mults missed NWT/YUK. A record 13 out-of-staters captured all 58 CA counties.

NIHEO, out-of-state N/T, sets new N/T record and also new record for New Hampshire.

### NIKI SEZ:

N6TV's 1130 CW QSOs a new record.

Only M/M in CA is expedition by N6ZB.

Top mobile is N6GKY. Top multi-op expedition is N6ZB.

(CQP Con't from Page 3)

(WA1FCN). "Nice to see so many CW ops this time." (VE3KK). 15th consecutive; CQP." (WA5DTK). "Reasonable number of CA hams on CW. Most on SSB." (W9HE). Think I got my bottle of wine, my fourth." (W5ASP).

"No 10 M propagation from here." (K0PP). "Fun to have the 6—land gang have me chase them around the band for a change. Next year from Botswana (9L1US). "You guys show what a state QSO party can be." (K8HVT). "Great county coverage." (W5NR). You guys talked me into trying the CQP a little more seriously." (N5OLS). "Highlight: K6AAW on 21 MHz SSB at 59+." (G3IZJ). Man, is it tough to penetrate the QRM ;from out here." (ZS6BCR). My enjoyment was the sweep—all 58." (WA4PGM). Enroute Australia, "I'll set a record as possibly the only VK4 in CQP." (VE3BQL).

And some offer suggestions: "Best contest and most fun. BUT, too many two letter California stations...with...too much power. Clamp a lid on power." (W9CGJ). "Really did meet some fine operators." (VE1REC). Hate not to get in the CQP. Very addictive." (AA4NC). "Fantastic contest." (N8LXS). "Dear purveyors of CQP fun...best state party to hit the ham bands." (KC8FS). "I won't let business get in the way next year." (N5OVV). "Even got a new country, 9L1US." (W6IFC). "Highlight: worked ZA1QA on 15 CW." (AD6E).

### FLEDGLING OPS

For some ops, CQP was their first contest encounter. "This is the first contest I have worked since getting my license six weeks ago." (KD6AAK). "My first contest." (KC6RJB). I enjoyed this contest very much as this was my first one." (WB0PVN/6). "Our youngest participant was only 8 years old and got his no code tech license only a week before the contest." (AA6LM). "First CQP for me. Six new California counties." (DJ6WD). "First contest I ever really entered." (N1HEO). "First CQP submission. Hey K1EA or K8CC, how 'bout adding CQP to your software?" (KA9FOX at W9UP). NOTE: K1EA is now adapted to CQP. "My first QSO party." (F6IQX). "I wanted to work more CA stations but didn't have time." (DJ0MBG).

"It was my first contest. I've only been licensed a month." (KD4DIO). "First time in CQP. First time running CT for real time logging.." (N6XI). This is my third CQP. (YU7SF). My second year." (KB0FDQ). "I entered the California QSO Party as my first contest. I'm 13 years old and had great time. 73, Shannon Dew, KB0JKW. P.S. I am a boy."

### PROBLEMS

And there were some problems out there. "No low frequencies because our antenna was destroyed by the high winds and heavy waves. Had to tie everything

down including ourselves." (K6MO). "The wind blew a tent corner pole down and it smacked me on the head." (W6TUP/6). "We brought everything to Yuba county except the A.C.power and antennas." (W6BSY). "Shot of lightning took out my 40/80M vertical, and my wife being in an auto accident on Saturday night (she is ok) restricted my operation." (W0JTC).

### COMPUTER LOGGING

We were struck by the number of operators who wrote in about their use of computer logging. It would be a good idea if we offered some computer logging information before next October CQP. Could help a lot of ops. "This was my first time using computer contest logging. I should have practised." (K6DMN). The CQP software I was using did some strange things to my log. I should have practised more before." (N0DJJ/6). "Spent far more time on the logging that I did on the contest." (K6HY). "Back to pencil and paper." (N6GC). "Problem with computer program. Would anyone know of a program for our MacII?" (N6YBL). "I promise never to use the computer program again." (WA1FCN). "Next year I'll have a better logging program." (N5COP). "The first year I used computer logging and made two pilot errors." (NS6V).

### CHUCKLES

"My first bicycle mobile contact! N3ICN/M in Arkansas." (KJ6LD). "Every time I changed counties, someone would ask if I was headed to the county I just left." (WJ6Q/M). "May make a COORS expedition to Inyo next year." (NI6W). "At the last minute I read the rules on dupes." (W6FSJ). "Had my hearing checked before CQP...it drops off..and looks like a square wave. Wonder what my score would have been if I could have heard what was going on?" (W6TKV).

### SPONSORS

To those who so generously sponsored plaques: K4TKM, KA6ING, W6JTI, WJ6Q, KK6TE, N5OVV, Redwood Empire DX Association, and Palo Alto Amateur Radio Association, THANK YOU ALL.

SEE YOU NEXT OCTOBER.

73, Jack, W6ISQ

---

GARY SEZ: "It's obvious the computer age is upon us. Many, many computer logs received. K1EA CT supports the CQP!"

NIKI SEZ: "Lots of family participation in CQP--- Husband/wife teams, granddad/granddaughter teams (W6BSY), mother/daughter teams (KA6ING/NIKI), father/son teams (W7CB in SLO and son N6YKL in Yolo, each setting new county records).

GARY SEZ: "Top S/O county expedition is N6IP."



The January Board of Directors' meeting was held on February 21, 1992 at 6:15 PM at Harry's Hofbrau. KA6ING, N3AHA, WA6SDM, KJ6LD, N6TV and W6ISQ were present.

1. Potential candidates for next year's officers were discussed. The BOD was able to identify most of a new slate of officers. Further discussion concerned the selection of a new awards chairperson.

2. N6TV will talk to people in the SCCC to see if they would be interested in alternating the sponsorship of the Visalia hospitality suite.

3. The menu items for the May meeting at Miguel's were selected.

Respectfully submitted, Henry Stewart, KJ6LD,  
Secretary/Treasurer



### Feb. 1992 NCCC Sprint Scores

#### NCCC #1

Call	Q's	Mults	Score
WN4KKN	331	47	15,557
N6TV	310	46	14,260
N6RO	284	45	12,780
W60AT	291	42	12,222
WA6AUE	280	41	11,480
VE7NTT	272	42	11,424
N6X1	276	37	10,212
N7NG	276	37	10,212
W6RGG	248	40	9,920
AJ6V	233	41	9,553
Total			117,620

#### NCCC #2

Call	Q's	Mults	Score
W1FEA	224	42	9,408
W6XX	217	38	8,246
W0ZZ/6	224	36	8,064
K6LRN	194	39	7,566
N1EE/4			
K13V/7			
Total			33,284

**NCCC ANNUAL AWARDS BANQUET**  
**SSATURDAY, MARCH 21, 1992**  
**CASTAWAY RESTAURANT COYOTE POINT**  
**AWARDS PROGRAM**  
**PLUS**  
**YL VIEW OF DOMINICA DXPEDITION**  
**ELAINE RINKERT, N6ZJM**

**GATHER 6 PM DINNER 7 PM**

For Reservations, mail this coupon with your check before MARCH 14, to Louese, KA6ING, 2520 Heather Lane, San Bruno, CA., 94066

Name \_\_\_\_\_ Call \_\_\_\_\_

Guests \_\_\_\_\_

Prices include tax and tip.

Please indicate how many of each choice:

- \_\_\_ Brochette of Beef @ \$22.00  
 \_\_\_ Roast half of Chicken @ \$18.00  
 \_\_\_ Cajun Catfish Fillet @ \$18.00

*Scott N1EE*

— 11 STORE BUYING POWER —



# HAM RADIO OUTLET

WORLDWIDE DISTRIBUTION

**Phone Hours:**  
9:30 AM to 5:30 PM

**Store Walk-In Hours:**  
10:00 AM - 5:30 PM  
Closed Sundays

**NOW TOLL FREE IN CANADA!**

**CALL TOLL FREE:**

West ..... 1-800-854-6046

**-NEW ADDRESS-**

SUNNYVALE, CA 94086  
510 Lawrence Expy., #102  
(408) 736-9496  
(800) 854-6046  
Tom, KB6LUC, Mgr.  
Lawrence Expy.  
Sq. from Hwy. 101

**OAKLAND, CA 94606**

2210 Livingston St.  
(510) 534-5757  
(800) 854-6046  
Rich, WA9WVB, Mgr.  
I-880 at 23rd Ave. ramp

**-FLASH! -**

Due to Ham Radio Outlet's  
11 store buying power,  
ICOM month pricing has  
been extended through  
March 31st at all  
Ham Radio Outlet locations!

ICOM

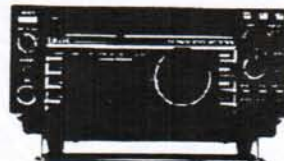
**IC-765**



100W HF Transceiver  
General Coverage Receiver  
Maximum Operation Flexibility

ICOM

**IC-735**



100W 12 volt • 12 channel memory  
General Coverage • IF Notch & QSK

ICOM

**IC-725**



100W General Coverage  
Receiver, HF All Band  
Compact Transceiver

— NEW LOCATION! NOW IN SUNNYVALE —

ACROSS EXPRESSWAY FROM FRY'S ELECTRONICS



March 1992

NCCC  
44 Toyon Terrace  
Danville, CA 94526

FIRST CLASS

Rusty Epps W6OAT  
651 Handley Trail  
Redwood City, CA 94062

92

FIRST CLASS

FIRST CLASS