

California QSO Party All Time Records - 2004 Results

California						State / Province / Continental					
	Call	Yr	Score	Qs	Mul		Call	Yr	Score	Qs	Mul
Alameda	N6CQP (KF6RIP op)	2004	237,975	1642	57	Alabama	WA1FCN	2004	87,174	608	58
Alpine	AA6KX (now N6NT)	1994	199,557	1421	57	Alaska	WL7KY	1998	69,720	539	56
Amador	K6PU	1996	203,638	1364	58	Arizona	W7SW	2004	56,403	389	54
Butte	K6KM (K2KW op)	2000	304,442	2190	58	Arkansas	K5DB	2003	98,410	733	57
Calaveras	W6BSY	1998	196,156	1494	58	California	N6MJ @W6KP	2003	388,136	2792	58
Colusa	K6AAW	1988	171,854	1353	58	Colorado	KF0U	2002	78,126	572	58
Contra Costa	N6RO (WA6VEF op)	1991	336,699	2725	57	Connecticut	W1RAN	2003	67,200	462	56
Del Norte	N6YEU	2003	154,454	1059	58	Delaware	NX3A	1992	72,906	576	58
El Dorado	K6LRN	2004	200,326	1384	57	Florida	K4XS	1990	138,968	1106	58
Fresno	N6ED @K6MI	2000	293,973	2188	58	Georgia	N4PN	2003	133,980	980	58
Glenn	N6NT	1997	224,295	1556	57	Hawaii	NH6T	1992	77,784	643	56
Humboldt	W6JTI	2002	212,251	1470	58	Idaho	W7UQ (KL9A op)	2001	103,327	744	58
Imperial	N7CW/6	2001	279,241	2100	58	Illinois	K9ZO	2002	146,479	1087	58
Inyo	W6PH	2002	251,836	1785	58	Indiana	KE9I	2004	134,328	965	58
Kern	N6UR (KR6X op)	1992	298,816	2347	58	Iowa	N0AC	2002	149,408	1094	58
Kings	N6BT (WA6VEF op)	1986	258,738	2046	58	Kansas	N0AG	2002	69,720	585	56
Lake	AD6E	1999	214,020	1512	58	Kentucky	K4CMS	2002	83,106	729	57
Lassen	AD6E	2001	187,957	1351	57	Louisiana	N5II	2002	66,352	467	58
Los Angeles	K6LA	2003	347,478	2490	58	Maine	N4CW	2003	86,072	582	58
Madera	KD6FW	2003	208,568	1798	58	Maryland-DC	KM3T	1986	80,541	606	57
Marin	K6RIM	2003	267,699	1813	58	Massachusetts	NB1B	2002	123,076	903	58
Mariposa	K6HNZ	1982	199,288	1718	58	Michigan	W8MJ	2002	161,385	1188	58
Mendocino	K6IF	2004	269,787	1981	58	Minnesota	WA0QIT (KF0FC op)	1989	76,676	583	58
Merced	W6CQP (AD6E op)	2003	225,820	1551	56	Mississippi	N5OVV	1990	73,312	631	58
Modoc	W6REC	1991	298,623	2438	57	Missouri	K0OU	2000	91,514	650	57
Mono	W6ML (W6KC op)	2004	212,338	1426	58	Montana	K0PP/7	1993	85,158	637	57
Monterey	N6IJ (NI6T op)	2003	277,356	1981	58	Nebraska	KV0I	1988	132,124	1039	58
Napa	W6OSP (AD6E op)	1998	199,305	1348	58	Nevada	WA7NIN (W6OAT op)	1983	73,776	606	53
Nevada	AI6V	1989	288,318	2278	58	New Hampshire	N1KWF	1999	52,326	389	57
Orange	AD6DO (now N6MJ)	1999	321,842	2425	58	New Jersey	N2AA	1995	84,360	622	57
Placer	KF6T	2004	289,246	2013	58	New Mexico	K5AM	2003	70,448	552	56
Plumas	KX7M	2004	215,488	1461	56	New York	N2CU	2004	127,848	876	58
Riverside	N6MJ @W6KP	2003	388,136	2792	58	North Carolina	KI4HN	1995	98,890	729	58
Sacramento	W6GO (N6IG op)	1991	373,122	3011	57	North Dakota	N0FW	1999	93,177	696	58
San Benito	KG6GF	1988	169,534	1294	58	Ohio	N0FW	2003	123,685	943	58
San Bernardino	N6WIN	2002	216,514	1760	58	Oklahoma	K5YAA	2004	127,513	879	58
San Diego	K6NA (N6TR op)	1989	366,618	2928	58	Oregon	N6TR/7	1986	130,500	1030	58
San Francisco	N6BV	1979	232,560	2040	57	Pennsylvania	K3CR	2000	121,162	874	58
San Joaquin	NT6K	2001	230,579	1986	58	Rhode Island	NB1B	2001	118,668	891	58
San Luis Obispo	W6TK	2003	304,239	2175	58	South Carolina	W4YDD	1998	68,292	464	56
San Mateo	N6BV	1982	270,454	2245	58	South Dakota	K0HW	2004	64,432	513	55
Santa Barbara	AC6T	1992	254,272	1947	58	Tennessee	W4CAT (K1KY op)	2000	127,716	897	58
Santa Clara	W6QHS (WN4KKN op)	1992	329,208	2552	58	Texas	K5TR	2003	168,113	1309	58
Santa Cruz	K6XX	2004	335,182	2373	58	Utah	KO7X	2000	86,768	633	58
Shasta	K6MR	2004	244,644	2373	58	Vermont	KK1L	2004	94,714	715	58
Sierra	K6S (KU6J op)	2002	179,771	1274	58	Virginia	K7SV	2004	97,411	661	58
Siskiyou	NI6T	1998	241,106	1713	58	Washington	K7QQ	1994	107,464	846	56
Solano	W6DI	2000	242,962	2093	58	West Virginia	N8II	2004	90,480	669	58
Sonoma	W6XU	2004	267,119	2036	58	Wisconsin	N0BSH/9	1990	160,080	1280	58
Stanislaus	W6XK	2001	211,874	1826	58	Wyoming	KO7X	2004	71,601	512	58
Sutter	AD6E	2004	225,092	1570	56	Maritimes-NL	VE1JX (K6HNZ op)	2001	70,672	631	58
Tehama	AA6DX	1988	216,514	1685	58	Quebec	VE2CUA (AG8L op)	1998	78,432	570	57
Trinity	W6PZ (K6SRZ op)	2002	227,534	1533	58	Ontario	VE3KZ	2003	110,838	804	58
Tulare	WA6FGV	1995	153,045	1122	57	Manitoba	VE4GV	1992	113,332	872	58
Tuolumne	N6IP (now K6XX)	1991	191,688	1491	56	Saskatchewan	VE5SF	2002	50,402	381	58
Ventura	N6VR (KA6SAR op)	1991	316,158	2465	58	Alberta	VE6AO	2002	44,891	423	53
Yolo	AD6E	2000	212,454	1450	58	British Columbia	VE7SZ (VA7RR op)	2003	166,981	1299	57
Yuba	AD6E	2004	225,092	1570	56	NT-NU-YT	VY1JA	1997	85,318	647	58
S/O Expedition	N7CW/6	2001	279,241	2100	58	Africa	A22MN	1994	13,612	129	41
M/S Expedition	W6PT	2002	293,625	2249	58	Asia	JH7WKQ	1997	36,516	264	51
M/M Expedition	K6Z	1999	454,604	3388	58	Europe	DL6RAI	2003	69,314	505	57
Multi-Single	W6GO+	1996	346,086	2596	58	North America DX	KP2/AG8L	1996	60,335	441	55
Multi-Multi	N6O @N6RO	2000	731,844	5611	58	Oceania	VK2CZ	2001	8,077	98	41
Mobile QSOs	K6AQL	2003		1685		South America	PJ2/NH7C	2003	70,528	608	58
All time high	N6MJ @W6KP	2003	388,136	2792	58	All time high	K5TR	2003	168,113	1309	58
QRP	W3SE/6	2002	98,685	645	51	QRP	WA4PGM	2004	70,963	476	58
Low Power	AA6PW	2003	259,898	1772	58	Low Power	W8MJ	2002	161,385	1188	58
Novice/Tech	KA6PUW	1998	76,868	894	43	Novice/Tech	N4HID	1992	46,256	413	56
Most CW QSOs	N6IG	2002		1567		Most CW QSOs	K7QQ	2003		479	
Most SSB QSOs	K6NA (K6LL op)	2001		1995		Most SSB QSOs	K5TR	2003		1054	
1st to 58 State/Pr	KD6OTC	2001	21:04Z			1st to 58 CA Cnty	W8MJ	2002	20:07Z		
Club	Mother Lode DXCC	2003	2,710,071			Club	Contest Club Ontario	2004	1,157,202		
School	W6YX (M/S)	2002	336,357	2520	57	School	N9UC (S/O)	2000	113,274	814	58

In a last moment crisis, the County Expedition of N6A failed to materialize in tiny Alpine county. The CQP County Coordinator, N6TV, convinced the W6OAT team and also W6IXP to mobile up to Alpine to insure that county would get at least double coverage.

Other CA mobiles included W6K (W6KY op), N8WP, N6VAW, and K6VVA. All in all, CA mobiles were active in at least 44 counties!

Several non-CA mobiles also joined the fun. Entries were received from these stations:

K5EJL (TX) AF3X (TN)
 W8AKS (SC) W6IXP (OR)
 K6III (OK) W0OOG (OK)
 K0KA (MO, K6III op)
 KX6SUB (IA, K6III op)
 KF4GL (FL).

COUNTY EXPEDITIONS -

County Expeditions are Field Day style operations from rare counties, or at least a nice location that's off the beaten path. Seventeen different County Expeditions were active in 18 different counties. This odd arithmetic is due to the county line operation of AD6E. These operations ranged from simple S/O to complex M/M.

Top S/O Expedition score goes to AD6E (225k) who set up on the Sutter/Yuba county line and operated among several bee hives on the Feather river. Close behind were W6PZ (222k) operated by K6SRZ in Trinity county and KX7M (215k) operating from Placer county. KX7M also placed 1st in the S/O Low Power category.

The top M/S Expedition score was, again, W6PT (290k) in Imperial county, and the top M/M Expedition was KS6U (351k) in Modoc county.

Of special note was the combined Expeditions of K6L (Lake) and K6C (Colusa). These two stations were located about 100 yards from each other and manned by the same operators.

	Mult	CW	SSB	County	Score	
AD6E	56	877	693	Sutter/Yuba	225,092	SO
W6PZ	58	882	597	Trinity	222,865	SO
KX7M	56	926	535	Plumas	215,488	SO L
W6ML	58	808	618	Mono	212,338	SO
N6ZFO	57	751	700	Tehama	208,363	SO L
ND6E	54	0	381	San Benito	41,202	SO L
N6LL	48	237	39	Tulare	37,944	SO L
N7VS	34	16	106	Del Norte	8,840	SO L
KC6MZY	31	0	81	Del Norte	5,053	SO L
W6PT	58	869	1195	Imperial	289,971	MS
K6C	57	787	771	Colusa	222,471	MS
K6L	58	714	828	Lake	220,284	MS
N6YEU	56	561	458	Yuba	145,544	MS L
N6RC	56	470	520	Glenn	137,284	MS
K6ST	51	0	310	Sierra	31,671	MS L
W6KA	30	0	68	Inyo	4,110	MS L
KS6U	58	1028	1488	Modoc	351,480	MM

SWEEPS -

A big part of the fun is to work all 58 multipliers. Despite the huge participation of CQP this year it was not so easy to make the "sweep".

Only 30 out of state stations managed to work a complete CA sweep. The toughest county by far was Alpine.

The very first sweep was made by N4PN when he worked N6BT in San Benito county at 21:59Z. That's only 5 hours and 59 minutes into the contest. Congratulations!

Sweeps of all CA counties by non-CA:

K5TR	N8BJQ	K07X	NW7E
W8MJ	WD5K	WA4PGM	K5CWR
KE9I	K7SV	NU8Z	VE3NZ
N4PN	KK1L	K4BEV	VE3KP
K5YAA	N8II	W1RAN	VE3CR
N2CU	WA1FCN	K0AXU	VE3AGC
N5JB	N4ZZ	W4NZ	VE3RM
VY1JA	VE3XN		

In California, only 36 stations found all 50 US states plus all eight Canadian call districts for sweeps. This is the only state QSO party where the number of multipliers is the same for both in-state and out-of-state operators. The toughest mult was North Dakota with Hawaii being a close second.

The very first sweep from CA was made by K6LA at 23:35Z or 7 hours and 35 minutes when he contacted W7QAN in Idaho. Congratulations!

Sweeps of all states and provinces:

N6O	W6PT	W6XU	NT6K	AA6G
KS6U	KF6T	N6HC	W6PZ	N6UUG
K6NA	K6VO	K6AM	K6L	KJ6GQ
K6LA	W6YX	NM6G	W6ML	W6TKV
K6XX	K6IF	AA6PW	WB6L	N6JV
W6TK	N6NF	K6MR	W6JTI	KA6BIM
AE6Y	N6IJ	K6RIM	N6XI	W6AFA
WA6FGV				

CLUBS -

CA Club competition is again a run away with the Mother Lode DX & Contest Club putting together another major effort that resulted in 24 logs totaling almost 2.5 million points. However, the Redwood Empire club is putting up some serious competition with 19 logs and over 1.8 million points which is more than double the same score they achieved last year. The West Valley club also made a significant improvement by increasing their score by 15 times!

In the non-CA club competition, there has been an upset! Contest Club Ontario manufactured a truly amazing club score with no less than 30 logs totaling over 1.1 million points! Second place goes to the South East Contest Club with 20 logs and almost 758k points. The Tennessee Contest Group made another excellent showing, but it was not enough to beat rival CCO, and fell just a nose behind SECC. TCG had 20 entries totaling 721k points, which beat their own record setting score last year. Obviously, the Club competition of CQP is a great way to get your club active and involved in contesting.

CA Clubs	# Logs	Total
Mother Lode DXCC	24	2,482,788
Redwood Empire DXCC	19	1,848,074
West Valley ARA	5	465,132
Caltech ARC	3	450,624
San Fernando Valley ARC	5	101,998
Livermore ARK	4	42,668

non CA Clubs	# Logs	Total
Contest Club Ontario	30	1,157,252
South East Contest Club	20	757,963
Tennessee Contest Group	20	721,396
Society of Midwest Contesters	8	378,243
PVRC	9	373,524
Mad River Radio Club	4	280,721
Florida Contest Group	10	235,031
Frankfort Radio Club	6	220,962
Yankee Clipper Contest Club	8	185,502
MN Wireless Association	7	185,247
Western New York DXA	3	161,237
Willamette Valley DX Club	3	28,773

SCHOOLS-

The school competition has turned into a spirited fight between Stanford and Cal Tech. Again this year, the school competition was just barely won by Stanford, W6YX. This was a multi-operator group. A serious challenge was offered by the Cal Tech station, W6CIT piloted by N6AN. No other CA schools were heard from. In the non-CA school competition, Carl Hayden HS in AZ won this years' plaque. Several other schools have sent in logs in the past, but not this year.

School competition

W6YX	Stanford	MS	279,154
W6CIT	Cal Tech	SO	232,360
KC7KFF	Carl Hayden Community High School ARC	MS	12,173
LY3BA	Kaunas University of Technology Radio Club	SO	2,436

QRP-

The number of QRP stations in CQP has remained fairly steady since this category was first introduced five years ago. This year we had 29 QRP logs, down slightly from 32, 30, 22, and 18 for the past four years. They are noted in the results tables with a "Q" after their score. Top CA QRP station was W6AQ in Los Angeles who made 507 QSOs and finished with 68,061 points. Second place CA-QRP is N6WG with 61,416 points.

Top non-CA QRP station was WA4PGM in VA who worked 476 QSOs mixed with a score of 70,963. In second place, WA0VBW with 508 QSOs, but 68,913 points. It's interesting to note that even the second place non-CA managed to out score the top CA station.

QRP stations:

WA4PGM	W8TM	NK6A	WC7S	AA1CA
WA0VBW	W6RCL	K4AQ	N5WLA	K2QO
W6AQ	NA4BW	W4SK	KE4OAR	VE3IGJ
N6WG	NJ4X	W1KLM	N2JNZ	KG6TGI
VA3DF	N0UR	KE0G	K6MI	K4IR
WB0IWG	WA6NOL	NI8W	W2VMX	

RECORDS -

Despite the sunspot slide, 22 new records were set this year. All existing records can be viewed at <http://www.cqp.org/Records.html>

Several new records were set from the various CA counties, and the various states. Also, new records were set for the non-CA QRP score, and the non-CA club score. Congratulations to all of the new record holders!

New County Records in California

El Dorado	K6LRN	200,326
Mendocino	K6IF	269,787
Mono	W6ML (W6KC op)	212,338
Placer	KF6T	289,246
Plumas	KX7M	215,488
Santa Cruz	K6XX	335,182
Shasta	K6MR	244,644
Sonoma	W6XU	267,119
Sutter	AD6E (county line)	225,092
Yuba	AD6E	225,092

New State/Province Records

Alabama	WA1FCN	87,174
Arizona	W7SW	56,403
Indiana	KE9I	134,328
New York	N2CU	127,848
Oklahoma	K5YAA	127,513
South Dakota	K0HW	64,432
Vermont	KK1L	94,714
Virginia	K7SV	97,411
West Virginia	N8II	90,480
Wyoming	KO7X	71,601

Other New Records

Non-CA QRP	WA4PGM	70,963
Non-CA Club	Contest Club Ontario	1,157,202

LOG CHECKING -

Our goal is to provide the best accuracy possible in these results. As always, nothing is perfect and there may be errors. Any error found after publication will be updated on the CQP web site: <http://www.cqp.org>.

Logs without specifically showing an operating category were entered as single op, high power. Many logs were received indicating an operating QTH very different than what others copied them to be on the air. In such cases, we used the vast majority of received reports rather than what was indicated in the log. Before submitting any log, please review it to be sure it has complete and accurate information.

Log checking was tackled by K6III, W6OAT, KX7M, WX5S, N6RCE, W6ISO, and AD6E. Any simple copying error such as wrong NR, wrong QTH, or wrong call was penalized by reducing the score by 1/2 of that QSO. Double copying errors (e.g. wrong call and wrong NR) or worse were penalized by removing the QSO. The team used extensive search software to be as accurate as possible. Only QSOs that were either proven to be in error, or had a very highly probable error were reduced. No penalty was given by software alone. There was always a human judge to make the actual decision.

My thanks go to the log checkers who put in many hours of effort to get these results out. Their efforts have made these results more credible. Anyone who submitted a "soft" log can get a report file that details each and every deduction. Please send your request to cqp@contesting.com

Woo Hoo! My favorite contest always!

- K6OWL

great contest, good conditions, I need MORE ANTENNAS!!

- N6AJR

Sorry for all the requests for repeats... That 138kV line decided to sing along with me during CQP. Thanks to all for helping me get those elusive counties and special thanks to Rusty, W6OAT's crew for all those counties. Also thanks for W6IXP for QSY to 20 for my last one.

- **VY1JA**

Great Contest...10 meters was a pleasant surprise!

- **W6QE**

What a FUN and friendly contest. My first attempt, but was cut short due to NAVY duty. See you next year.

- **VE3RCN**

Lost the first 6 hrs of the contest to Home Improvements. This is the best score yet in the 3 plus years of the contest managed to get more mults and qso's this year than they other years.

Good to See 10mtrs open up for Sunday on the contest. managed to work my first CQP Rover W6IXP/r in Alpine county.

You know your score is not going to be high when you light up your main station computer only to hear "Snap! Crackle! Pop!" That feeling doesn't get any better when the backup computer does the same thing. I managed one computerless QSO in the last minute of the contest with hopes that it would help keep my beloved TN Contest Group at the top of the heap in non-CA clubs. Sometime between now and the next CQP, I -gotta- get a new PC for the shack!

- **N4JN**

Well done, super turn-out, looking forward to next year!

- **W3DCG**

My funniest incident. I spent the weekend "dog-sitting" my "grandpuppy," an attention and playtime craving 80lb behemoth. The dog kept me up all of Friday night and most of Saturday. So I was only half present for Saturday's hours of participation. Somehow, I managed to press a wrong button sequence on my MorseMachine when I stopped operating on Saturday. When I woke up Sunday and tried to jump in the fray, I discovered my dash/dot ratio had been changed from 3:1 to 1.5:1. It took me several minutes to figure out why it sounded wrong. I was afraid the Eprom of the irreplaceable and irrepairable keyer had finally expired after giving me 13 years of unmatched joy. In my sleep deprived panic, it took me an hour or so to find the command set to set it aright. [WHEW--a pre-SS bullet dodged!]

- **N8CPA**

I have never worked so many west coast stations in my entire life as during this contest, in particular on 40 meters. Great contest and I hope I was a new country for some of the participants.

- **CU2JT**

Great contest. Thanks NCCC!

- **N2CU**

Thanks to the CQP Committee for doing it again. Lots of activity from so many fixed stations that didn't have to worry if I missed a mobile in a county. Missed the first hour due to granddaughters soccer game and still completed the sweep at 2159z with N6BT in San Benito. Glenn out of the way early - was last for the sweep in 2003 with San Benito being next to last. Monitoring my score from last year and with only 3-4 minutes left on Sunday evening, it was exactly the same as last year - 133,980! Worked a few more before the end to improve over last year. Thanks to Rusty, W6OAT & K6AQL. K6AQL gave me the most contacts & counties. See you next year!!

- **N4PN**

Could hear a lot of my fellow VE3's working the contest that are members of CCO.

VE3TPZ

Twice as many contacts as last year!

- **N7BYU**

Murphy visited: Lost amp when went on 40m. Lost xcvr an hour later. Tree limb fell on open wire feeders, breaking one side. Got the message and QRT! Fun while it lasted.

- **W4BQF**

Wonderful QSO Party, I exceeded all my goals on this one. Sure listened a lot on 10 Meters with lots heard within 600 miles but no CA heard. It is a lot of fun working a QSO Party that sounds like SS. I heard one county Tulare that was on S&P and I didn't try catching but did not hear Alpine or Merced. I ended up 3 short and that is one less than last year with probably 60% more QSOs. Keep up the good work NCCC
Thanks and see you next year.

K0HW

This is the first time I ever made a sweep. Definitely the most popular QSO Party.

- **VE4YU**

MADE SWEEP AT THE VERY END OF THE CONTEST

- **K07X**

Tnx to Mork, K6UFO, for the encouragement to make a strong effort. Recently moved here to Arizona. Put up Neighborhood unfriendly "UGLY" 44 foot masts. Mni tnx to the mobile and county Expeditions!!! GREAT Fun contest! Congratulations on such success! 73 Gang,

- **W7SW**

Frustrating hearing W6s CQ over & over, not hearing me call as beam pointing somewhere else.

- **VR2BG**

First time CA QSO party contester. Very friendly operators and a pleasure to work almost all CA counties

- **VE3JAJ**

It was great to work K6ME in Lassen near the end of the contest for my first and only Lassen QSO and find out that I was his first and only Quebec QSO! Also, my shack is unheated and, for a change, the temperature remained above freezing during the contest!

- **VE2AEJ** (VE3HX op)

Another fun year. Missed a sweep by one county (Tulare). Didn't work San Francisco & San Benito until the last hour! Glad to see 10m open up on Sunday afternoon. Thanks to the organizers for getting so many CA stations on the air, and a special thanks to all the county expeditions & mobiles.

- **K5IB**

Hard as usual, working USA on 40 meters into EU ssb band portion, nobody listening down on ssb also.

- **I4IKW**

SOAPBOX: Glad to see the tremendous turnout -- truly was a PARTY! CW was far more effective for me than SSB using Low Power.

- **WW6D**

After so many years, finally got the sweep. As always, super contest!

- **K7SV**

2004 California QSO Party (CQP) Results

TOP 3 CA:					
	QTH	MULT	CW	PH SCORE	
K6NA <small>N6ED</small>	San Diego	58	852	1707	346,405
K6LA	Los Angeles	58	971	1473	339,880
K6XX	Santa Cruz	58	1033	1340	335,182

TOP 3 NON-CA

K5TR	Texas	58	295	841	148,886
W8MJ	Michigan	58	406	593	139,490
KE9I	Indiana	58	386	579	134,328

TOP CA Multi-Single

W6PT	Imperial	58	869	1195	289,971
-------------	----------	----	-----	------	----------------

K6QK, N7CW, NN6X, K6ZH

TOP CA Multi-Multi

N6O	Contra Costa	58	1695	3192	665,347
------------	--------------	----	------	------	----------------

N7FF, N6RO, WA6O, N6KLS, KJ6EN, K7NV, K6VVA, N6BV, WX5S

TOP 2 Single-Op Expeditions

AD6E	Sutter/Yuba	56	877	693	225,092
W6PZ	Trinity	58	882	597	222,865

K6SRZ op

TOP Multi-Single Expedition

W6PT	Imperial	58	869	1195	289,971
-------------	----------	----	-----	------	----------------

K6QK, N7CW, NN6X, K6ZH

TOP Multi-Multi Expedition

KS6U	Modoc	58	1028	1488	351,480
-------------	-------	----	------	------	----------------

K2DI, K4XU, KI6Y, WS7N, K7YLO, W7YOW

TOP CA Single-Op running Low Power

K6AM	San Diego	58	987	731	256,592
AA6PW	Orange	58	897	827	252,068
KX7M	Plumas	56	926	535	215,488

TOP NON-CA Single-Op running Low Power

W8MJ	Michigan	58	406	593	139,490
WD5K	Texas	58	336	407	105,734
K7SV	Virginia	58	355	306	97,411

TOP Single-Op QRP (CA and non-CA)

W6AQ	Los Angeles	49	374	133	68,061
WA4PGM	Virginia	58	270	206	70,963

TOP NON-USA/Canadian entry

I4IKW	Italy	52	159	100	35,256
--------------	-------	----	-----	-----	---------------

Top Schools (CA and non-CA)

W6YX	Stanford University	58	650	1,431	279,154
KC7KFF	Carl Hayden High School	47	0	129	12,173

CA Mobile with most QSOs

K6AQL <small>(K0DI, K0KTZ ops)</small>	1,661	QSOs
---	-------	------

Single-Op with most SSB QSOs (CA and non-CA)

K6NA <small>N6ED op</small>	San Diego	1,707	SSB QSOs
K5TR	Texas	841	SSB QSOs

Single-Op with most CW QSOs (CA and non-CA)

K6XX	Santa Cruz	1,033	CW QSOs
N2CU	New York	445	CW QSOs

CQP WINE WINNERS

California

1	K6NA	N6ED op	San Diego	346,405
2	K6LA		Los Angeles	339,880
3	K6XX		Santa Cruz	335,182
4	W6TK		San Luis Obispo	301,600
5	AE6Y		Santa Clara	298,816
6	KF6T		Placer	289,246
7	K6IF		Mendocino	269,787
8	N6NF		San Mateo	268,134
9	N6IJ	N16T op	Monterey	267,815
10	W6XU		Sonoma	267,119
11	N6HC		Orange	263,233
12	K6AM		San Diego	256,592
13	AA6PW		Orange	252,068
14	K6MR		Shasta	244,644
15	K6RIM		Marin	243,049
16	N6CQP		Alameda	237,975
17	NT6K		Modoc	234,610
18	W6CIT	N6AN op	Los Angeles	232,360
19	AD6E		Sutter/Yuba	225,092
20	W6PZ	K6SRZ op	Trinity	222,865

Non-California

1	K5TR		TX	148,886
2	W8MJ		MI	139,490
3	KE9I		IN	134,328
4	N4PN		GA	130,906
5	K5YAA		OK	127,513
6	N2CU		NY	127,484
7	N5JB		TX	112,288
8	N8BJQ		OH	109,649
9	WD5K		TX	105,734
10	K4BAI		GA	105,112
11	K7SV		VA	97,411
12	WA3HAE		PA	95,332
13	KK1L		VT	94,714
14	VE3NZ		ON	94,511
15	N8II		WV	90,480
16	VA3NR		ON	89,604
17	K4LTA		TN	78,267
18	WA1FCN		AL	87,174
19	NA4K		TN	86,611
20	K5DB		AR	84,787

TOP CLUB entries (CA and non-CA)

Mother Lode DX & Contest Club

24 logs, 2,482,788 points

Contest Club Ontario

30 logs, 1,157,202 points

First to 58 Awards (CA and non-CA)

K6LA Time: 23:35Z (7 hrs, 35 min)

N4PN Time: 21:59Z (5 hrs, 59min)

2004 CQP Results

SO = Single Op, MS = Multi-Single, MM = Multi-Multi,
L = Low Power; Q = QRP * = new CQP record

Canada

Maritime	cw	SSB	total	Mult	Score		
VE1RGB	304	0	304	53	48,336	SO	L
VE9DX	239	0	239	53	38,001	SO	L
VE1AWP	80	0	80	44	10,626	SO	L

Quebec

VE2AEJ	267	163	430	55	62,040	SO	
VE3HX op							

Ontario

VE3NZ	331	317	648	58	94,511	SO	
VA3NR	318	309	627	57	89,604	SO	
VE3KP	301	250	551	58	81,374	SO	L
VE3CR	283	258	541	58	79,170	SO	L
VE3AGC	212	359	571	58	78,677	SO	L
VE3RM	212	312	524	58	73,225	SO	
VE3RZ	294	155	449	56	66,752	SO	L
VE3XN	104	405	509	58	64,960	SO	
VE3KZ	191	267	458	56	62,132	SO	
VE3NBJ	255	127	382	56	57,204	SO	L
VA3DF	217	200	417	53	55,756	SO	Q
VE3OBU	145	215	360	56	48,524	SO	
VE3HG	74	268	342	53	40,306	SO	L
VE3SUN	135	118	253	52	33,384	SO	L
VE3TW	85	183	268	51	31,747	SO	L
VE3JAQ	126	105	231	51	30,115	SO	L
VE3DZ	127	95	222	49	28,052	SO	L
VE3XD	169	0	169	47	23,829	SO	L
VA3IX	69	90	159	50	19,350	SO	L
VE3OM	139	0	139	44	18,348	SO	L
VE3TPZ	0	144	144	48	13,872	SO	L
VE3MA	115	0	115	37	12,820	SO	L
VE3SHL	0	128	128	43	11,051	SO	L
VE3MGY	34	76	110	43	10,986	SO	
VE3RCN	36	74	110	42	10,815	SO	L
VE3ESH	0	118	118	43	10,148	SO	L
VA3OX	0	121	121	41	9,963	SO	L
VA3PL	16	74	90	35	6,895	SO	L
VE3IGJ	44	0	44	26	3,432	SO	Q
VE3OIL	4	53	57	29	3,422	SO	L
VA3UQ	0	47	47	31	2,914	SO	
VA3MW	0	55	55	26	2,860	SO	
VE3VO	0	11	11	10	220	SO	

Manatoba

VE4YU	197	186	383	57	55,033	SO	L
-------	-----	-----	-----	----	--------	----	---

Saskatchewan

CG5EEE	0	95	95	37	7,030	SO	
VE5BCS op							
VE5BCS	0	71	71	37	5,096	SO	L

Alberta No Entry

British Columbia

VA7ST	255	0	255	52	39,780	SO	L
VE7NH	235	0	235	53	37,497	SO	L
VE7NI	108	22	130	44	16,302	SO	L
VE7FCO	0	65	65	26	3,380	SO	L
VA7MJR	0	54	54	30	3,240	SO	L
VA7GAP	0	33	33	19	1,254	SO	

Yukon/NWT

VY1JA	158	326	484	58	65,453	SO	
VY1MB	0	100	100	40	8,040	SO	L

North America (non-US/Canada)

No Entry

South America

	CW	SSB	total	Mult	Score		
PW8OO	0	3	3	3	18	SO	L

Asia

JH4UYB	84	121	205	54	26,811	SO	
JH1AZO	105	23	128	42	15,267	SO	L
JG1IGX	53	6	59	45	7,695	SO	
VR2BG	42	10	52	31	4,386	SO	
RZ3BY/0	16	0	16	14	672	SO	L

Oceania No Entry

Europe

I4IKW	159	100	259	52	35,256	SO	
CU2JT	144	0	144	43	17,931	SO	L
DL3GA	88	11	99	41	11,787	SO	
DL5MC	89	9	98	41	11,685	SO	
UT3UA	93	10	103	38	11,400	SO	
HA8VK	91	3	94	35	9,852	SO	L
HG8W	63	7	70	33	6,781	SO	
DF2CK	34	39	73	36	6,570	SO	
DK3KD	63	11	74	28	5,950	SO	L
EA1CS	60	0	60	30	5,400	SO	L
EA5DFV	0	76	76	31	4,712	SO	
EA1WX	54	0	54	29	4,698	SO	L
UA4FER	37	13	50	26	3,627	SO	
UT5UIA	38	0	38	25	2,850	SO	
OH6NIO	0	47	47	27	2,538	SO	
LY3BA	26	11	37	24	2,436	SO	S
PA3ARM	35	0	35	21	2,205	SO	L
EI4IS	0	38	38	26	2,002	SO	L
DF2RG	0	37	37	23	1,702	SO	
UW5U	28	1	29	17	1,487	SO	L
EA1OT	0	35	35	21	1,470	SO	L
IK2QPR	0	23	23	17	782	SO	L
DL0ERF	5	1	6	7	129	SO	
YL2PP	5	0	5	3	45	SO	L
DL4AEE	3	0	3	3	27	SO	L
YO4ATW	0	2	2	1	4	SO	

2004 CQP Results - USA

SO = Single Op, MS = Multi-Single, MM = Multi-Multi,
 L = Low Power; Q = QRP; * = new CQP record
 M = mobile, S = School

Alabama	CW	SSB	total	Mult	Score		
WA1FCN *	286	322	608	58	87,174	SO	L
K4ZGB	205	305	510	55	67,512	SO	L
K4NO	52	81	133	47	14,993	SO	L
AB4HR	0	72	72	28	4,032	SO	L
Alaska							
AL1G	21	269	290	57	34,257	SO	
Arizona							
W7SW *	265	124	389	54	56,403	SO	
W7ZR	0	205	205	55	22,605	SO	L
W7YS	116	0	116	42	14,616	SO	
NQ7G	0	55	55	35	3,850	SO	L
KD7DCA	0	38	38	25	1,900	SO	L
KD7KDO	0	39	39	24	1,896	SO	
K0BGL	64	91	155	51	19,201	MS	
<small>K0BGL, K6WLC, AB6CF, KG6LYL</small>							
KC7KFF	0	129	129	47	12,173	MS	L S
<small>N7UUJ +</small>							
Arkansas							
K5DB	267	342	609	57	84,787	SO	
W5OOO	218	107	325	54	46,872	SO	
K5ACO	66	83	149	44	16,016	SO	L
W1KLM	0	164	164	47	15,416	SO	Q
W5MK	62	54	116	42	12,390	SO	L
Colorado							
NW7E	177	123	300	58	45,066	SO	
KF0RT	2	178	180	55	19,910	SO	L
Connecticut							
W1RAN	257	168	425	58	64,206	SO	
K1KI	281	0	281	54	45,522	SO	
K1ZE	197	99	296	55	43,450	SO	L
W1JQ	154	88	242	53	33,814	SO	L
K1BV	106	94	200	51	25,806	SO	
N1ICL	0	161	161	46	14,812	SO	L
W1KE	0	85	85	41	6,724	SO	L
AB1DO	0	4	4	4	32	SO	L
Delaware							
N8NA	173	75	248	54	36,180	SO	L
KE3T	0	101	101	37	7,511	SO	L
NY3C	16	37	53	28	3,416	SO	L
Florida							
KN4Y	284	0	284	50	42,675	SO	L
WX4G	165	156	321	51	41,157	SO	
NF4A	83	173	256	53	31,667	SO	L
K4ADR	0	261	261	57	29,754	SO	L
K4JAF	0	270	270	52	28,132	SO	L
NJ2F	0	230	230	55	25,300	SO	L
W4ARM	75	51	126	4	13,509	SO	L
K8OSF	6	108	114	45	10,642	SO	L
W4YA	87	0	87	38	9,918	SO	
KF4GL	0	53	53	39	4,134	SO	L M
N4GI	25	12	37	23	2,277	SO	
KG4MWO	0	19	19	18	702	SO	L

Georgia	CW	SSB	total	Mult	Score		
N4PN	366	579	945	58	130,906	SO	
K4BAI	394	347	741	56	105,112	SO	
AA4GA	268	325	593	57	82,878	SO	L
N4GG	289	170	459	55	66,385	SO	
K4EA	128	325	453	57	59,023	SO	
AE4Y	112	152	264	54	57,456	SO	L
WA4TII	0	361	361	56	40,992	SO	
K4PIC	93	172	265	52	32,526	SO	
NA4BW	121	141	262	49	31,678	SO	Q
W4BQF	179	0	179	51	27,387	SO	
WW4LL	108	120	228	47	26,508	SO	L
K4AQ	119	19	138	44	17,446	SO	Q
WB4SQ	59	82	141	49	16,758	SO	L
W3DCG	111	16	127	39	14,293	SO	L
AA4LR	29	105	134	46	13,731	SO	L
KU8E	64	27	91	38	9,386	SO	L
WB5RYB	74	22	96	33	8,778	SO	
W4BW	0	98	98	35	6,860	SO	L
KF6JG	0	77	77	32	4,928	SO	L
K4IR	33	0	33	21	2,079	SO	Q
K4GA	29	0	29	18	1,566	SO	L
Hawaii							
KH6FI	10	121	131	47	12,831	SO	
KH6GMP	0	82	82	35	5,775	SO	L
Idaho no entry							
Illinois							
AB9H	59	542	601	57	71,877	SO	
N2BJ	0	494	494	57	56,373	SO	
K9CW	327	0	327	55	53,955	SO	L
W3HDH	206	113	319	48	40,512	SO	
N9NT	110	101	211	50	26,600	SO	L
W9OBG	0	213	213	54	23,004	SO	L
N9ALC	0	102	102	42	8,568	SO	L
N9LZ	0	107	107	39	8,346	SO	L
KM0TO	11	48	59	36	4,698	SO	L
WD9FEN	0	38	38	29	2,240	SO	
N0ICV	0	7	7	6	84	SO	L
Indiana							
KE9I *	386	579	965	58	134,328	SO	
K9JWI	241	0	241	51	36,949	SO	L
K9WX	154	72	226	47	28,552	SO	L
KA9F	127	30	157	49	19,404	SO	L
N9LF	0	60	60	33	3,960	SO	L
Iowa							
KX6SUB	0	49	49	30	2,970	SO	L M
<small>K6III op</small>							
AB0YT	0	21	21	17	714	SO	L
Kansas							
W0BH	110	110	220	53	29,203	SO	
WB0YJT	6	196	202	53	21,809	SO	L
N0QE	51	120	171	49	19,257	SO	L
WA5SWN	0	100	100	42	8,400	SO	L
W0IE	0	104	104	40	8,360	SO	L
KA0EIC	0	31	31	29	1,827	SO	L
WB0UZM	0	19	19	18	684	SO	L
KC0DEB	0	11	11	11	253	SO	L

Kentucky	CW	SSB	total	Mult	Score		
KM4FO	219	175	394	51	51,484	SO	L
N4HID	0	378	378	56	42,336	SO	
K4WW	104	145	249	50	30,175	SO	L
KD4ULE	0	125	125	47	11,797	SO	L
WA4VAP	0	116	116	41	10,512	SO	L
WB4QNG	0	72	72	37	5,328	SO	L
KC4WQ	11	0	11	13	429	SO	

Louisiana

N5II	141	175	316	54	41,796	SO	L
AF5P	126	183	309	55	40,292	SO	
N5YE	70	258	328	54	39,204	SO	L
KA5M	108	147	255	54	33,372	SO	

Maine no entry

Maryland

K3TW	220	214	434	56	61,012	SO	
WA1LWS	249	21	270	50	39,575	SO	L
K3DI	126	105	231	52	30,654	SO	L
K3PRN	0	29	29	21	1,218	SO	L

Massachusetts

K1HT	180	132	312	54	43,416	SO	L
NB1B	222	0	222	53	35,377	SO	L
K5ZD	41	26	67	32	5,648	SO	L
AD1C	26	10	36	22	2,189	SO	L
W1CRK	0	31	31	22	1,364	SO	L
N1NN	19	0	19	13	760	SO	

Michigan

W8MJ	406	593	999	58	139,490	SO	L
NU8Z	218	283	501	58	70,847	SO	L
N8KSO	151	229	380	57	51,927	SO	
NG8U	173	120	293	55	41,800	SO	L
K8GT	136	116	252	52	33,358	SO	L
K8IR	112	96	208	50	26,400	SO	L
W8WAY	0	124	124	47	11,656	SO	L
N8UZE	10	80	90	42	8,085	SO	L
W8DJC	0	100	100	38	7,600	SO	L
W8SGZ	0	89	89	41	7,298	SO	L
K8VFR	52	0	52	32	4,992	SO	L
W8WVU	44	0	44	31	4,092	SO	L
K8MHO	58	51	109	40	11,040	MS	L

+ WD8S

Minnesota

WA0VBW	193	315	508	57	68,913	SO	Q
K0KX	194	279	473	55	62,782	SO	L
W0OPW	197	8	205	50	30,425	SO	L
WA0MHJ	111	115	226	52	29,406	SO	L
N0UR	130	69	199	50	26,400	SO	Q
WG0M	89	102	191	48	22,608	SO	L
K0AD	111	63	174	46	21,229	SO	
KE0G	95	0	95	47	13,395	SO	Q
WA2MNO	71	25	96	37	9,823	SO	L
K0MPH	42	38	80	34	6,868	SO	L
KA0JNG	0	54	54	31	3,348	SO	L

Mississippi

N5KGY	0	225	225	53	23,850	SO	L
KJ5RC	0	100	100	45	9,000	SO	
WD5JNC	0	39	39	28	2,100	SO	

Missouri	CW	SSB	total	Mult	Score		
K0JPL	311	235	546	58	81,374	SO	
K0OU	218	146	364	56	53,116	SO	
K0AXU	165	199	364	58	51,794	SO	L S
K0TPY	224	50	274	54	41,688	SO	L
K5QQ	119	116	235	52	30,628	SO	L
NJ4X	0	259	259	52	26,936	SO	Q
KI0Y	0	193	193	55	21,230	SO	L
K0LWV	124	35	159	43	19,006	SO	L
K0PHB	0	174	174	53	18,444	SO	L
W0YZZ	73	63	136	45	15,525	SO	L
K0KA	0	24	24	19	912	SO	L M

Montana

NW7MT	0	149	149	50	14,950	MS	L
-------	---	-----	-----	----	--------	----	---

WA7MT NW7O

Nebraska

N0WY	0	430	430	57	49,020	SO	L
------	---	-----	-----	----	--------	----	---

Nevada

KC7NUP	126	19	145	47	19,622	SO	L
N7ZT	0	43	43	40	3,440	SO	

K5RC, K7AO, W7VI

New Hampshire

W1END	105	0	105	45	14,175	SO	L
WA1Z	66	41	107	42	11,760	SO	L
AA1CA	72	0	72	36	7,776	SO	Q
WA1VKO	0	39	39	30	2,340	SO	L

New Jersey

W2LE	150	142	292	56	41,188	SO	
W2LHL	224	73	297	49	40,082	SO	L
W2YC	162	100	262	53	36,411	SO	
W2UDT	133	156	289	50	35,625	SO	
WA2RY	54	128	182	46	19,228	SO	L
K2DBK	0	128	128	41	10,537	SO	L
KV2M	6	102	108	47	10,434	SO	L
W2LRO	60	39	99	40	10,320	SO	L
K2YSY	0	118	118	43	10,191	SO	L
N2LJ	0	4	4	3	24	SO	L

New Mexico

K5AM	80	168	248	51	29,452	SO	
AD5BK	0	77	77	39	6,045	SO	L
N2ALE	0	34	34	24	1,632	SO	L
KC0LFQ	0	19	19	13	507	SO	L

New York

N2CU *	445	431	876	58	127,484	SO	
NA2X	218	144	362	56	52,752	SO	L
K2ZR	212	0	212	50	31,800	SO	L
W2EZ	166	0	166	51	25,398	SO	L
W2WC	36	79	115	47	12,502	SO	L
N2JNZ	68	40	108	37	10,545	SO	Q
W3TB	71	7	78	35	7,945	SO	L
NS2P	4	93	97	39	7,761	SO	L
K2QO	64	12	76	29	6,307	SO	Q
K2YW	31	0	31	21	1,953	SO	L

North Carolina

AA4FU	247	63	310	54	46,818	SO	L
N4AF	170	0	170	45	23,017	SO	L
W4ROT	0	52	52	33	3,465	SO	L
N4NTO	3	0	3	3	27	SO	L
W2VMX				0		SO	Q

North Dakota

K0UD 3 95 98 39 7,800 SO L

Ohio

N8BJQ 361 403 764 58 109,649 SO
 W8GN 315 277 592 56 84,000 SO
 W8TM 242 0 242 51 37,026 SO Q
 W8PN 208 0 208 45 28,080 SO L
 W8CAR 143 56 199 48 26,016 SO L
 W8DHG 173 0 173 46 23,874 SO L
 KJ8F 0 205 205 53 21,730 SO L
 KB8UUZ 0 199 199 53 21,147 SO L
 W8IDM 134 26 160 46 20,884 SO L
 N8CPA 115 0 115 40 13,860 SO L
 KC8YKQ 0 94 94 45 8,460 SO L
 KV8Q 69 0 69 34 7,089 SO L
 KB8TPT 0 47 47 29 2,726 SO L
 W8KNO 0 44 44 30 2,670 SO L
 NI8W 22 0 22 17 1,122 SO Q

Oklahoma

K5YAA * 439 440 879 58 127,513 SO
 K0CIE 224 140 364 57 54,349 SO L
 K5UV 283 0 283 54 45,846 SO L
 W5TM 230 0 230 54 37,260 SO L
 W5PUF 0 226 226 55 24,860 SO L
 NE0P 62 73 135 42 13,944 SO L
 K5CM 74 49 123 43 13,760 SO L
 K6III 0 27 27 22 1,188 SO L M
 W0OOG 0 2 2 3 15 SO L M

Oregon

K0JJ 168 170 338 53 44,732 SO
 K17Y 96 33 129 37 13,098 SO L
 WA6PX 66 11 77 30 6,645 SO L
 W6IXP 0 1 1 1 2 SO L M

Pennsylvania

WA3HAE 357 300 657 57 95,332 SO L
 W3BBO 344 0 344 56 57,792 SO L
 K3MD 138 256 394 55 50,930 SO
 W7LPF 203 107 310 57 46,996 SO L
 WB3DOM 188 131 319 54 44,604 SO L
 NA3V 159 97 256 55 36,905 SO L
 AA3ML 127 121 248 53 33,019 SO L
 K3WW 104 172 276 48 31,536 SO
 K3GY 145 104 249 46 29,578 SO L
 AA3B 175 0 175 48 25,272 SO
 KA3FZN 0 217 217 56 24,304 SO L
 K3SV 153 0 153 45 20,655 SO L
 KC3M 100 27 127 48 17,064 SO L
 KB3AGZ 0 104 104 46 9,614 SO L
 K3ALS 52 31 83 43 9,417 SO
 WA3AAN 77 0 77 39 9,009 SO L
 K3TX 54 0 54 28 5,436 SO
 K3VX 43 0 43 28 3,654 SO L
 K3JHT 29 0 29 25 2,175 SO L
 WB0IWG 0 38 38 27 2,052 SO Q
 KC2ZA 0 35 35 25 1,775 SO
 W3NGO 18 0 18 16 864 SO L

Rhode Island

W1WIU 0 90 90 39 7,020 SO

South Carolina

KA4NWS 202 105 307 55 44,880 SO L
 W8AKS 0 98 98 40 7,840 SO L M

South Dakota

K0HW * 143 370 513 55 64,432 SO

Tennessee

K4LTA 364 219 583 57 87,267 SO
 NA4K 322 276 598 57 86,611 SO L
 NY4N 255 346 601 57 83,134 SO
 N4ZZ 258 240 498 58 72,732 SO
 K4AMC 274 179 453 57 67,345 SO L
 K4BEV 236 208 444 58 65,250 SO L
 K4BP 0 438 438 57 49,932 SO
 W4NZ 185 141 326 58 48,691 SO
 N4TN 284 0 284 56 47,796 SO L
 W4HZD 195 0 195 52 30,498 SO L
 N4DW 163 43 206 51 29,452 SO
 WO4O 91 57 148 48 18,648 SO L
 W4SK 115 0 115 46 15,939 SO Q
 AF3X 14 142 156 47 15,322 SO L M
 WA4JA 0 153 153 50 15,300 SO L
 WA4OSD 37 100 137 48 15,000 SO L
 W4TDB 0 146 146 46 13,432 SO L
 KE4OAR 45 77 122 40 11,600 SO Q
 W4TYU 91 0 91 41 11,193 SO L
 KC7ND 0 60 60 35 4,200 SO L
 AF4QB 0 62 62 31 3,844 SO L
 K3CQ 42 0 42 29 3,697 SO
 W4OGG 4 34 38 27 2,160 SO L
 W4BCG 0 39 39 24 1,872 SO L
 K1GU 20 0 20 16 984 SO L
 N4JN 0 1 1 1 2 SO L

Texas

	CW	SSB total	Mult	Score
K5TR	295	841	1136	58 148,886 SO
N5JB	263	573	836	58 112,288 SO
WD5K	336	407	743	58 105,734 SO L
K5PTC	254	143	397	54 56,592 SO
WB5KIA	154	151	305	54 41,256 SO
K5IB	143	145	288	56 40,320 SO L
N5PO	229	0	229	54 37,098 SO L
K5CWR	105	99	204	58 29,899 SO L
KD5LNO	0	253	253	55 27,830 SO L
W5ASP	160	0	160	50 24,000 SO L
W5ZL	107	64	171	50 22,525 SO L
K5SF	88	61	149	49 18,987 SO
K5WW	5	142	147	48 14,352 SO L
N5WLA	95	0	95	41 11,746 SO Q
N5VYS	0	112	112	46 10,304 SO
KM5WR	64	97	161	53 20,537 SO L
KD5OWO	0	89	89	41 7,298 SO L
K5EJL	17	64	81	36 6,444 SO L M
KC5ECO	0	48	48	27 2,592 SO
AD6G	0	33	33	24 1,608 SO L
W5KFT	209	21	230	54 36,207 MS

Utah

K5KG 148 0 148 43 19,156 SO L
 AF7O 70 93 163 48 19,080 SO
 N7BYU 10 0 10 10 315 SO

Vermont

KK1L * 202 513 715 58 94,714 SO

Virginia

K7SV * 355 306 661 58 97,411 SO L
WA4PGM 270 206 476 58 70,963 SO Q
KM4M 181 75 256 51 35,470 SO L
K4ORD 147 0 147 46 20,286 SO
AD4AX 135 20 155 42 18,795 SO L
N4JED 0 109 109 40 8,720 SO L
K4GM 59 4 63 33 6,105 SO L
KS4BO 0 76 76 39 5,928 SO L
K4UK 38 0 38 25 2,850 SO L

Washington

K7QQ 254 0 254 49 37,338 SO
W7TMT 132 49 181 47 23,335 SO L
W7DPW 124 0 124 40 14,880 SO
W7AFA 114 0 114 39 13,338 SO L
W17F 0 139 139 47 13,113 SO L
N7JB 53 47 100 51 12,903 SO L
N7EIE 119 0 119 36 12,852 SO L
K7OX 62 39 101 42 11,130 SO L
N7IZ 0 57 57 32 3,648 SO L
WA7NOH 31 1 32 14 1,330 SO L

West Virginia

N8II * 221 448 669 58 90,480 SO L
K8JQ 315 0 315 55 52,057 SO

Wisconsin

N9CK 217 0 217 49 31,899 SO L
AI9X 73 76 149 43 16,060 SO L
K9JIG 0 146 146 52 15,184 SO L
KB9OWD 76 65 141 40 14,320 SO L
K9OSH 64 58 122 44 13,618 SO L
WW9R 0 107 107 48 10,320 SO L

Wyoming

KO7X * 208 304 512 58 71,601 SO
W7SE 199 149 348 55 49,280 SO L
WG7Y 103 0 103 47 14,593 SO L
WC7S 99 0 99 42 12,537 SO Q

W6OAT's mobile has an excellent receiver.

- **W8TM**

good contest wish it was longer, hard to get calif stations to look north very much several operators here quit as they could not complete with the east.

- **WI7F**

20 Meters was good on Saturday and 15 Meters was great on Sunday. I am a fan of the CQP.

- **NIICL**

You've all got to be absolutely exhausted! Hi! Hi! I know I am, for sure!!!! But quite pleased with the way the contest went. Once again I was very impressed with the patience exhibited by all the California Operators. Please give them all and yourselves a much deserved "Well Done"! Looking forward to next year(maybe 10 meters will open up a little longer)!

KOTPY

Wow a new personal best in this contest. Sure was great conditions.

- **WA1FCN**

Great contest as usual-looking for next year!!

N0AXU

Funny how birthdays get in the way of contesting. Had a great time, with a contest and a birthday. See you next year.

- **WC7S**

This is one of my favorite state QSO parties, and even though I operated part-time it was fun. 10 meters really opened up Sunday afternoon.

- **AI9X**

Nice to see 10m and 15m open nicely for at least some of the time. Thrilled to finally get all 58 counties! Sierra was my last. I had 57 at just over 8 hrs into the contest. It took another 10 hrs of operating time to get the 58th! Thank you Rusty for all the roving QSOs.

- **KK1L**

Had a great time! How did you guys get 10 meter propagation up so high. California signals were rocking!

- **K4PIC**

Last year it was Glenn. This year it was Merced. ONE of these years I will get that sweep! Made a good run at it and had a lot of fun giving out Nebraska. 15 meters was my bread and butter this trip. CU Next year!

- **N0WY**

Another great CQP. Overall, conditions were good and so was the level of activity. How did I miss Merced? - never even heard a Merced station! 15 was the "go to" band. 10 never really opened up here - worked a total of 7 California stations and that was tough going. Tough going on 40 and 80, especially for 3 watts. I appreciate the good ears and patience on the other end! Station: Argonaut 509; 3 el. Wilson tribander at 50 feet and tuned dipole.

- **WA0VBW**

Another fun QSOP, missed two counties Del Norte & Lassen. I didn't think I'd do as good as last year, but a nice opening on 10 meters on Sunday did the trick. Thanks for all the QSOs and hope to see you all in the PA QSOP next week. Special thanks to W6OAT and K6AQL.

- **W3BBO**

Great time again this year. Twin 6 year old sons both spent a few hours each helping out!

- **K4BP**

Great contest! Tripled my score from last year. Thanks for a great contest!

- **KD4GBA**

2004 CQP Results - CA

SO = Single Op, MS = Multi-Single, MM = Multi-Multi,
 L = Low Power; Q = QRP; C = County Expedition,
 M = mobile, S = School, * = new CQP record

Alameda

	CW	SSB	total	Mult	Score	
N6CQP * KF6RIP op	890	752	1642	57	237,975	SO
NO6X	769	35	804	51	121,227	SO
N6WG	426	0	426	48	61,416	SO Q
KI6OY	26	169	195	40	16,640	SO L
AD6MF	0	143	143	35	10,010	SO L
W6GPM	89	15	104	30	8,955	SO L
W6TCP	5	99	104	33	7,063	SO L
K6BIR	0	90	90	38	6,878	SO L
K6VVA	0	2	2	1	4	SO L M
W6OAT +K2RD, A16V	31	0	31	20	1,860	MS L M
K6AQL K0DI, K0KTZ	31	0	31	18	1,674	MS L M

Alpine

N6A	149	23	172	37	18,333	SO L C
W6IXP	0	175	175	44	15,400	SO L M
W6OAT +K2RD, A16V	86	21	107	35	10,587	MS L M

Amador

ND6S	51	637	688	55	78,567	SO L
K6TA	316	0	316	45	42,660	SO
W6RKC	300	0	300	44	39,666	SO
K6BEW	11	311	322	52	34,112	SO
WA6SJQ	3	85	88	38	6,802	SO L
W6OAT +K2RD, A16V	88	0	88	35	9,292	MS L M

Butte

K6KYJ	390	0	390	46	53,820	SO L
K6AQL K0DI, K0KTZ	26	0	26	8	624	MS L M

Calaveras

AA6G	490	829	1319	58	181,424	SO
WK6I	172	905	1077	56	130,396	SO
W6OAT +K2RD, A16V	56	0	56	28	4,704	MS L M

Colusa

K6C	787	771	1558	57	222,471	MS C
K6AQL K0DI, K0KTZ	122	0	122	33	12,127	MS L M

Contra Costa

N6PN	164	0	164	35	17,272	SO L
K6VVA	0	1	1	1	2	SO L M
K6AQL K0DI, K0KTZ	37	0	37	19	2,137	MS L M
W6OAT +K2RD, A16V	23	0	23	15	1,035	MS L M
N6O N7FF, N6RO, WA6O, N6KLS, KJ6EN, K7NV, K6VVA, N6BV, WX5S	1695	3192	4887	58	665,347	MM

Del Norte

AD6YS	0	455	455	54	49,194	SO L
N7VS	16	106	122	34	8,840	SO L C
KC6MZ	0	81	81	31	5,053	SO L C

El Dorado

K6LRN *	745	639	1384	57	200,326	SO
KG6CMS	421	535	956	57	132,981	SO L
W6OAT +K2RD, A16V	61	11	72	28	5,740	MS L M

Fresno

	CW	SSB	total	Mult	Score	
AK7G	204	0	204	42	25,767	SO L
K6MI	13	157	170	25	8,850	SO Q
W6DPD	0	117	117	36	8,424	SO L
W6FRH +K6AAB, W6TE	206	523	729	54	89,991	MS
K6AQL K0DI, K0KTZ	39	2	41	21	2,541	MS L M

Glenn

N6RC +N6RCE	470	520	990	56	137,284	MS C
K6AQL K0DI, K0KTZ	3	3	6	3	49	MS L M

Humboldt

W6JTI	785	577	1362	58	203,580	SO L
AA6DX	160	76	236	40	25,380	SO L

Imperial

W6PT K6QK, N7CW, NN6X, K6ZH	869	1195	2064	58	289,971	MS C
--------------------------------	-----	------	------	----	---------	------

Inyo

W6KA W6JDG, AE6ME, KF6RRR, KJ6NO	0	68	68	30	4,110	MS L C
-------------------------------------	---	----	----	----	-------	--------

Kern

W6K W6KY	340	139	479	53	68,847	SO L M
K6AQL K0DI, K0KTZ	79	12	91	32	8,352	MS L M

Kings

AA6GZ	0	195	195	49	19,159	SO L
K6AQL K0DI, K0KTZ	91	32	123	38	12,863	MS L M

Lake

K6L K6ENT W1SRD WJ6O N6DE	714	828	1542	58	220,284	MS C
------------------------------	-----	-----	------	----	---------	------

Lassen

K6ME	3	437	440	54	47,736	SO L
------	---	-----	-----	----	--------	------

Los Angeles

K6LA	971	1473	2444	58	339,880	SO
W6CIT N6AN	783	863	1646	57	232,360	SO S
W6AFA	0	1097	1097	58	127,252	SO
N6AA	300	404	704	50	85,525	SO
W6AQ	374	133	507	49	68,061	SO Q
KG6GNC	0	327	327	52	34,008	SO L
W6RCL	158	84	242	52	33,462	SO Q
W6IST	0	303	303	52	31,512	SO
WA6BOB	63	192	255	47	27,001	SO
W6QE	0	277	277	49	26,754	SO L
NK6A	178	23	201	43	25,004	SO Q
KN6Y	0	193	193	43	16,598	SO L
K6ZCL	74	106	180	34	14,756	SO L
AB6YL	0	140	140	44	12,320	SO L
N6GL	107	9	116	31	10,509	SO L
WB6NFO	0	105	105	36	7,560	SO L
K6MMC	0	105	105	30	6,300	SO L
NZ6L	0	16	16	15	495	SO L
W6K W6KY	0	7	7	5	70	SO L M
K6AQL K0DI, K0KTZ	71	17	88	30	7,410	MS L M

Madera

KF6CNV 148 256 404 49 46,966 SO L
 K6AQL 82 0 82 33 8,118 MS L M
K0DI, K0KTZ

Marin

CW SSB total Mult Score
 K6RIM 966 645 1611 58 243,049 SO
 K6CTA 250 0 250 39 29,308 SO
 W6UDS 11 95 106 23 5,129 SO
 N6VAW 0 70 70 19 2,660 SO L M

Mariposa

W6OAT 49 5 54 28 4,396 MS L M
+K2RD, A16V
 NM6G 748 1051 1799 58 252,213 MM

Mendocino

K6IF * 688 1293 1981 58 269,787 SO
 K6CQE 0 114 114 35 8,015 SO L

Merced

K6AQL 82 0 82 34 8,415 MS L M
K0DI, K0KTZ
 W6OAT 52 0 52 30 4,725 MS L M
+K2RD, A16V

Modoc

NT6K 828 780 1608 58 234,610 SO
 KS6U 1028 1488 2516 58 351,480 MM C
K2DI, K4XU, K16Y, WS7N, K7YLO, W7YOW

Mono

W6ML * W6KC 808 618 1426 58 212,338 SO C
 W6M 0 709 709 56 79,408 MS L
W7AB, W7FD, W6LFO

Monterey

N6IJ N16T 933 908 1841 58 267,815 SO
 K6AQL 63 51 114 39 11,349 MS L M
K0DI, K0KTZ

Napa

KE6ZSN 427 868 1295 57 172,054 SO
 W6OAT 41 0 41 23 2,829 MS L M
+K2RD, A16V

Nevada

N6XI 689 681 1370 58 198,882 SO
 W6FA 767 459 1226 56 180,320 SO
 W6EU 816 0 816 52 127,296 SO
 WB6JJJ 0 650 650 56 72,856 SO L
 K16IV 125 316 441 51 51,357 SO
 K16CG 0 260 260 44 22,924 SO
 W6IXP 0 9 9 9 171 SO L M
 W6OAT 34 20 54 27 3,874 MS L M
+K2RD, A16V

Orange

N6HC 815 1046 1861 58 263,233 SO
 AA6PW 897 827 1724 58 252,068 SO L
 N6MU 515 79 594 52 88,556 SO L
 W6ZL 400 154 554 49 73,965 SO L
 N6VNI 0 130 130 33 8,580 SO L
 KG6TGI 0 41 41 30 2,490 SO Q
 WA6NOL 0 44 44 21 1,848 SO Q
 N8WP 0 31 31 17 1,054 SO L M

Placer

KF6T 961 1052 2013 58 289,246 SO
 K6DGW 772 151 923 54 141,453 SO
 W6RFF 693 0 693 50 103,950 SO L
 WX6V 272 59 331 46 43,033 SO L

W6SZN 51 1 52 27 4,185 SO L
 W6OAT 49 13 62 25 4,362 MS L M
+K2RD, A16V

Plumas

CW SSB total Mult Score
 KX7M * 926 535 1461 56 215,488 SO L C

Riverside

W6TKV 0 1336 1336 58 153,410 SO
 W6DCC 364 220 584 53 81,249 SO L
 W6FZA 497 0 497 48 71,568 SO L
 AD6FR 35 104 139 32 10,016 SO L
 AF6F 0 111 111 35 7,770 SO
 W6K W6KY 0 26 26 18 954 SO L M

Sacramento

N6JV 528 527 1055 58 153,091 SO L
 K16T 298 350 648 53 84,482 SO
 W6NKR 277 1 278 40 33,320 SO L
 NU6T 0 49 49 29 2,871 SO L
 W6VFA 2 59 61 21 2,604 SO L
 K6AQL 96 0 96 37 10,711 MS L M
K0DI, K0KTZ
 W6OAT 20 9 29 18 1,404 MS L M
+K2RD, A16V

San Benito

ND6E K6EP 0 381 381 54 41,202 SO L C
 K6VVA 102 12 114 40 13,260 SO L C
 K6AQL 68 22 90 36 8,982 MS L M
K0DI, K0KTZ

San Bernardino

AD6WL 419 626 1045 56 140,588 SO L
 K6EY 516 480 996 55 138,022 SO L
 KD6KHJ 0 485 485 52 50,492 SO L
 W6UFT 269 0 269 45 36,315 SO L
 W6BBB 0 202 202 46 18,630 SO L
 K6MCP 0 144 144 37 10,656 SO L
 W6K W6KY 0 27 27 17 918 SO L M
 K6VO 738 1345 2083 58 284,519 MS
K6NR, NJ6N, K6RBS, KG6JAD, AE6QT

San Diego

K6NA 852 1707 2559 58 346,405 SO
 K6AM 987 731 1718 58 256,592 SO L
 WN6K 943 0 943 51 144,355 SO L
 W6YOO 0 439 439 53 46,534 SO
 WY7I 314 0 314 48 45,288 SO L
 KC6MIE 0 334 334 49 32,732 SO L
 N6VH 45 179 224 43 21,199 SO
 N6NC 183 0 183 38 20,919 SO L
 AA6EE 148 0 148 41 18,204 SO
 N6XT 0 180 180 44 15,840 SO L
 AE6AT 0 158 158 43 13,588 SO
 AE6IC 0 141 141 40 11,280 SO L
 KK6TV 0 113 113 42 9,534 SO L
 KQ6PK 0 128 128 31 7,936 SO
 WA3YTI 0 100 100 30 6,030 SO L
 W6MVW 53 5 58 26 4,394 SO
 NE6I 37 0 37 21 2,331 SO L
 W6K W6KY 0 4 4 4 32 SO L M
 N6KI 300 513 813 56 107,856 MS
N6KI, W5NYV, VE3GFV
 W6ASP 0 318 318 50 31,850 MS L
W6ASP, W6ABE, KD6AKT

San Francisco

	CW	SSB	total	Mult	Score		
K6OWL	221	63	284	43	33,927	SO	L
KQ6NN	224	0	224	45	32,240	SO	L
K6ILM	48	97	145	36	12,168	SO	L
NC6P	0	36	36	11	792	SO	L
N6VAW	0	8	8	6	80	SO	L M

San Joaquin

KA6BIM	312	851	1163	58	153,004	SO	
AA6K	0	300	300	48	28,848	SO	L
AK6DV	0	42	42	13	1,092	SO	
AB6WN	0	723	723	57	82,479	MS	
W6SF	8	185	193	46	18,124	MS	L
K6AQL	74	0	74	30	6,660	MS	L M
<small>K0DI, K0KTZ</small> W6OAT	8	0	8	8	192	MS	L M
<small>+K2RD, A16V</small>							

San Luis Obispo

W6TK	908	1238	2146	58	301,600	SO	
W6KFV	210	0	210	46	28,980	SO	
K6AQL	27	0	27	21	1,732	MS	L M
<small>K0DI, K0KTZ</small>							

San Mateo

N6NF	938	904	1842	58	268,134	SO	
W6ISO	196	490	686	54	84,672	SO	
W6KPO	1	472	473	54	51,273	SO	L
K6KLY	0	415	415	52	43,160	SO	L
KE6JNO	2	97	99	32	6,432	SO	L
N6VAW	0	3	3	3	18	SO	L M

Santa Barbara

WA6FGV	507	296	803	58	122,641	SO	
NN6DX	222	455	677	54	85,185	SO	L
K6SGH	0	748	748	56	83,776	SO	
KD4GBA	0	464	464	54	50,112	SO	L
WB6KDH	0	48	48	16	1,536	SO	L

Santa Clara

	CW	SSB	total	Mult	Score		
AE6Y	1010	1061	2071	58	298,816	SO	
K6GT	422	737	1159	57	156,237	SO	
W6AMM	582	468	1050	55	147,647	SO	
KO6LU	246	251	497	55	68,282	SO	L
AJ6V	453	0	453	49	66,591	SO	
N6TV	373	0	373	44	49,302	SO	
K6EU	45	330	375	49	39,004	SO	L
W6PRI	193	0	193	43	24,897	SO	L
K6WV	0	131	131	42	11,004	SO	L
AE6CW	0	138	138	35	9,747	SO	L
N6SPB	0	116	116	36	8,388	SO	L
K6RFM	3	95	98	33	6,600	SO	L
KG6RYB	0	48	48	18	1,728	SO	L
K6VVA	22	14	36	5	470	SO	L
WB6TQG	0	6	6	4	48	SO	L
W6YX	650	1431	2081	58	279,154	MS	S
<small>K6UFO KJ9U W6RQ W6LD</small> K6AQL	55	0	55	28	4,620	MS	L M
<small>K0DI, K0KTZ</small>							

Put up a MA40 crank up mast with a XM-510 monobander fixed east that I used in Modesto so I was glad to see 10 open up and it seems to work better than a wire for 15 with a tuner.

NT6K

Santa Cruz

	CW	SSB	total	Mult	Score		
K6XX *	1033	1340	2373	58	335,182	SO	
K6RB	862	519	1381	57	206,568	SO	
W6ZZZ	56	104	160	30	11,325	SO	L
N6VAW	0	20	20	13	520	SO	L M

Shasta

K6MR *	735	1006	1741	58	244,644	SO	
KJ6GQ	0	1400	1400	58	162,400	SO	
NT6E	0	306	306	50	30,600	SO	L
N6RZR	0	298	298	49	29,204	SO	L
KK6MM	0	243	243	48	23,328	SO	L
W6IXP	1	0	1	1	3	SO	L M

Sierra

W6IXP	0	2	2	2	8	SO	L M
K6ST	0	310	310	51	31,671	MS	L C
<small>+KF6UHO</small>							

Siskiyou

KJ6RA	80	1014	1094	56	127,064	SO	
W6YJG	284	0	284	46	39,261	SO	L
W6IXP	0	34	34	19	1,311	SO	L M

Solano

	Mult	CW	SSB	QSOs	Score		
N6AJR	0	245	245	47	23,077	SO	L
KE6QR	66	133	199	46	21,390	SO	L
W6OAT	55	0	55	26	4,329	MS	L M
<small>+K2RD, A16V</small> K6AQL	55	0	55	24	3,960	MS	L M
<small>K0DI, K0KTZ</small>							

Sonoma

W6XU *	531	1505	2036	58	267,119	SO	
NM6E	418	490	908	55	122,952	SO	
WW6D	526	198	724	52	102,648	SO	L
K6RAD	24	297	321	48	32,040	SO	L
N6AD	242	0	242	42	30,555	SO	L
N7PIB	0	200	200	46	18,400	SO	L
KD6OTC	0	167	167	46	15,364	SO	L
WA6IKQ	134	0	134	35	14,070	SO	L

Stanislaus

	CW	SSB	total	Mult	Score		
K6CSL	246	29	275	42	33,432	SO	L
N6EE	169	0	169	40	20,340	SO	L
K6AQL	55	0	55	25	4,125	MS	L M
<small>K0DI, K0KTZ</small> W6OAT	23	0	23	16	1,104	MS	L M
<small>+K2RD, A16V</small>							

Sutter

AD6E *	877	693	1570	56	225,092	SO	C
N6EM	259	361	620	55	82,527	SO	L
K6AQL	57	4	61	28	5,082	MS	L M
<small>K0DI, K0KTZ</small> W6OAT	38	0	38	23	2,622	MS	L M
<small>+K2RD, A16V</small>							

Tehama

N6ZFO	751	700	1451	57	208,363	SO	L C
W6JEX	0	115	115	35	8,050	SO	L
K6AQL	6	0	6	2	39	MS	L M
<small>K0DI, K0KTZ</small>							

I thought the sunspots were going-gone but you couldn't tell it by all the activity!

- **KF6T**

Trinity

W6PZ	882	597	1479	58	222,865	SO	C
------	-----	-----	------	----	---------	----	---

K6SRZ op

Tulare

N6LL	237	39	276	48	37,944	SO	L C
K6AQL	80	43	123	36	11,736	MS	L M

K0DI, K0KTZ

Tuolumne

	CW	SSB	total	Mult	Score		
KI6PG	0	159	159	35	11,130	SO	L
N6UUG	6	1533	1539	58	179,017	MS	

+N6JS

W6OAT	64	12	76	34	7,395	MS	L M
-------	----	----	----	----	-------	----	-----

+K2RD, A16V

Ventura

WB6L	490	1074	1564	58	209,931	SO	L
KD6PQF	0	281	281	45	25,290	SO	L
W6RJQ	0	75	75	27	4,050	SO	L

Yolo

W6OT	225	197	422	53	56,789	SO	L
N6SPE	0	35	35	25	1,750	SO	L
K6AQL	108	16	124	36	12,816	MS	L M

K0DI, K0KTZ

W6OAT	61	0	61	27	4,981	MS	L M
-------	----	---	----	----	-------	----	-----

+K2RD, A16V

Yuba

AD6E *	877	693	1570	56	225,092	SO	C
N6YEU	561	458	1019	56	145,544	MS	L C

+KD6KVL

K6AQL	52	0	52	20	3,150	MS	L M
-------	----	---	----	----	-------	----	-----

K0DI, K0KTZ

W6OAT	28	0	28	20	1,710	MS	L M
-------	----	---	----	----	-------	----	-----

+K2RD, A16V

Congratulations to N6ED at K6NA for the big win. Band conditions and operator error plus a few visits from Murphy kept me out of the running. And I managed to miss KH6 despite repeated attempts to find or attract one. It was nice to work VR2BG Sunday morning on 20 meters along with all the other DX that called in during the contest. Thanks again to the tireless members of the NCCC who make this #1 QSO party happen every year. And thanks to all the big guns and little pistols around the USA who participate. You are the ones who make this so much fun.

- **W6CIT** (N6AN)

Best score I have had in CQP, even though only 10 hours on Sat and 30 minutes on Sun. Like everyone else I was pleasantly surprised on the the good conditions. Here the noise was almost nil. A couple of surprises were 2 JA's, a ZL and DL, all off the back of the beam. Felt good to be a wanted" commodity and have pileups on me.

KI6IV

Great contest -- best of the year!

W6RCL

Great contest. The 10 meter opening around noon time Sunday was a lot of fun - everyone's a new contact.

WB6JJJ

This was a good learning exercise and warmup for the rest of the contest season. Only found about 15 hours for the contest but had a lot of fun. Special thanks to our Canadian participants who were out in force!

N6XI

This is a great contest to give infrequent or new contesters exposure to contesting.

My brother Brian (NJ6N) and 3 other members of the South Orange County Amateur Radio Association (Richard, K6RBS; Jeremy KG6JAD; Tony AE6QT) joined me at my desert QTH for the CaQP. Jeremy is 16 years old; it was Tony's second contest, counting Field Day. We had a great time, making about 300 more QSOs this time than last year. I even got NJ6N to make 20 or so of the CW QSOs, leaving the other 700 something for me.

Great conditions; it was a pleasure to see 10 and 15 open so well. We had a good time on 160 too, making 53 QSOs there (I think we did 3 or 4 last year). An added bonus was that neither my Amp nor my rig failed during this year's contest (I lost them both last year).

Thanks to everyone for all of the QSOs, especially those who managed to find us on many band-modes (10 QSOs with VE2AEJ; 9 with N2CU, N4PN, W8GN, W8MJ; many more with 5 or more QSOs each). Also, hats off to Ontario (148 QSOs), Texas (102 QSOs), and Pennsylvania (92 QSOs). See you next year!

K6NR (K6VO Trustee)

The highlight was holding my frequency for nearly all day and evening while running stations. The rig is 27 years old, the all wire antennas are 15-20 years old, and the operator is

62 years old. Total operating time was 11.5 hours, nearly all on Saturday in an all CW operation.

- **N6KYJ**

This was my second, and best CQP so far. Last year, after a fun but unspectacular time, I set a goal of 50K points for this year. I blew right past it by bedtime Sat night, and added to it on Sunday. Wound up with 63K plus change, just under 80% improvement. I guess the work I've done on the (in)famous WimpyWire antenna system paid off. I missed any good conditions on 10m, and only had 3 contacts there. 15m and 20m had to be my money bands. I surprised myself by working 5 stations on 160m with only my short 40m dipole, as a dipole, not a top loaded vertical! The 40m dipole served pretty well on 80m also. Now I have a year to work on the things that still need improving. Hope you all had as much fun as I did.

Thanks to all and 73

N6WG

California QSO Party All Time Records - 2003 Results

California					
	Call	Yr	Score	Qs	Mul
Alameda	N6CQP (KF6RIP op)	2004	237,975	1642	57
Alpine	AA6KX (now N6NT)	1994	199,557	1421	57
Amador	K6PU	1996	203,638	1364	58
Butte	K6KM (K2KW op)	2000	304,442	2190	58
Calaveras	W6BSY	1998	196,156	1494	58
Colusa	K6AAW	1988	171,854	1353	58
Contra Costa	N6RO (WA6VEF op)	1991	336,699	2725	57
Del Norte	N6YEU	2003	154,454	1059	58
El Dorado	K6LRN	2004	200,326	1384	57
Fresno	N6ED @K6MI	2000	293,973	2188	58
Glenn	N6NT	1997	224,295	1556	57
Humboldt	W6JTI	2002	212,251	1470	58
Imperial	N7CW/6	2001	279,241	2100	58
Inyo	W6PH	2002	251,836	1785	58
Kern	N6UR (KR6X op)	1992	298,816	2347	58
Kings	N6BT (WA6VEF op)	1986	258,738	2046	58
Lake	AD6E	1999	214,020	1512	58
Lassen	AD6E	2001	187,957	1351	57
Los Angeles	K6LA	2003	347,478	2490	58
Madera	KD6FW	2003	208,568	1798	58
Marin	K6RIM	2003	267,699	1813	58
Mariposa	K6HNZ	1982	199,288	1718	58
Mendocino	K6IF	2004	269,787	1981	58
Merced	W6CQP (AD6E op)	2003	225,820	1551	56
Modoc	W6REC	1991	298,623	2438	57
Mono	W6ML (W6KC op)	2004	212,338	1426	58
Monterey	N6IJ (NI6T op)	2003	277,356	1981	58
Napa	W6OSP (AD6E op)	1998	199,305	1348	58
Nevada	AI6V	1989	288,318	2278	58
Orange	AD6DO (now N6MJ)	1999	321,842	2425	58
Placer	KF6T	2004	289,246	2013	58
Plumas	KX7M	2004	215,488	1461	56
Riverside	N6MJ @W6KP	2003	388,136	2792	58
Sacramento	W6GO (N6IG op)	1991	373,122	3011	57
San Benito	KG6GF	1988	169,534	1294	58
San Bernardino	N6WIN	2002	216,514	1760	58
San Diego	K6NA (N6TR op)	1989	366,618	2928	58
San Francisco	N6BV	1979	232,560	2040	57
San Joaquin	NT6K	2001	230,579	1986	58
San Luis Obispo	W6TK	2003	304,239	2175	58
San Mateo	N6BV	1982	270,454	2245	58
Santa Barbara	AC6T	1992	254,272	1947	58
Santa Clara	W6QHS (WN4KKN op)	1992	329,208	2552	58
Santa Cruz	K6XX	2004	335,182	2373	58
Shasta	K6MR	2004	244,644	2373	58
Sierra	K6S (KU6J op)	2002	179,771	1274	58
Siskiyou	NI6T	1998	241,106	1713	58
Solano	W6DI	2000	242,962	2093	58
Sonoma	W6XU	2004	267,119	2036	58
Stanislaus	W6XK	2001	211,874	1826	58
Sutter	AD6E	2004	225,092	1570	56
Tehama	AA6DX	1988	216,514	1685	58
Trinity	W6PZ (K6SRZ op)	2002	227,534	1533	58
Tulare	WA6FGV	1995	153,045	1122	57
Tuolumne	N6IP (now K6XX)	1991	191,688	1491	56
Ventura	N6VR (KA6SAR op)	1991	316,158	2465	58
Yolo	AD6E	2000	212,454	1450	58
Yuba	AD6E	2004	225,092	1570	56
S/O Expedition	N7CW/6	2001	279,241	2100	58
M/S Expedition	W6PT	2002	293,625	2249	58
M/M Expedition	K6Z	1999	454,604	3388	58
Multi-Single	W6GO+	1996	346,086	2596	58
Multi-Multi	N6O @N6RO	2000	731,844	5611	58
Mobile QSOs	K6AQL	2003		1685	
All time high	N6MJ @W6KP	2003	388,136	2792	58
QRP	W3SE/6	2002	98,685	645	51
Low Power	AA6PW	2003	259,898	1772	58
Novice/Tech	KA6PUW	1998	76,868	894	43
Most CW QSOs	N6IG	2002		1567	
Most SSB QSOs	K6NA (K6LL op)	2001		1995	
1st to 58 State/Pr	KD6OTC	2001	21:04Z		
Club	Mother Lode DXCC	2003	2,710,071		
School	W6YX (M/S)	2002	336,357	2520	57

State / Province / Continental					
	Call	Yr	Score	Qs	Mul
Alabama	WA1FCN	2004	87,174	608	58
Alaska	WL7KY	1998	69,720	539	56
Arizona	W7SW	2004	56,403	389	54
Arkansas	K5DB	2003	98,410	733	57
California	N6MJ @W6KP	2003	388,136	2792	58
Colorado	KF0U	2002	78,126	572	58
Connecticut	W1RAN	2003	67,200	462	56
Delaware	NX3A	1992	72,906	576	58
Florida	K4XS	1990	138,968	1106	58
Georgia	N4PN	2003	133,980	980	58
Hawaii	NH6T	1992	77,784	643	56
Idaho	W7UQ (KL9A op)	2001	103,327	744	58
Illinois	K9ZO	2002	146,479	1087	58
Indiana	KE9I	2004	134,328	965	58
Iowa	N0AC	2002	149,408	1094	58
Kansas	N0AG	2002	69,720	585	56
Kentucky	K4CMS	2002	83,106	729	57
Louisiana	N5II	2002	66,352	467	58
Maine	N4CW	2003	86,072	582	58
Maryland-DC	KM3T	1986	80,541	606	57
Massachusetts	NB1B	2002	123,076	903	58
Michigan	W8MJ	2002	161,385	1188	58
Minnesota	WA0QIT (KF0FC op)	1989	76,676	583	58
Mississippi	N5OVV	1990	73,312	631	58
Missouri	K0OU	2000	91,514	650	57
Montana	K0PP/7	1993	85,158	637	57
Nebraska	KV0I	1988	132,124	1039	58
Nevada	WA7NIN (W6OAT op)	1983	73,776	606	53
New Hampshire	N1KWF	1999	52,326	389	57
New Jersey	N2AA	1995	84,360	622	57
New Mexico	K5AM	2003	70,448	552	56
New York	N2CU	2004	127,848	876	58
North Carolina	KI4HN	1995	98,890	729	58
North Dakota	N0FW	1999	93,177	696	58
Ohio	N0FW	2003	123,685	943	58
Oklahoma	K5YAA	2004	127,513	879	58
Oregon	N6TR/7	1986	130,500	1030	58
Pennsylvania	K3CR	2000	121,162	874	58
Rhode Island	NB1B	2001	118,668	891	58
South Carolina	W4YDD	1998	68,292	464	56
South Dakota	K0HW	2004	64,432	513	55
Tennessee	W4CAT (K1KY op)	2000	127,716	897	58
Texas	K5TR	2003	168,113	1309	58
Utah	KO7X	2000	86,768	633	58
Vermont	KK1L	2004	94,714	715	58
Virginia	K7SV	2004	97,411	661	58
Washington	K7QQ	1994	107,464	846	56
West Virginia	N8II	2004	90,480	669	58
Wisconsin	N0BSH/9	1990	160,080	1280	58
Wyoming	KO7X	1989	71,601	512	58
Maritimes-NL	VE1JX (K6HNZ op)	2001	70,672	631	58
Quebec	VE2CUA (AG8L op)	1998	78,432	570	57
Ontario	VE3KZ	2003	110,838	804	58
Manitoba	VE4GV	1992	113,332	872	58
Saskatchewan	VE5SF	2002	50,402	381	58
Alberta	VE6AO	2002	44,891	423	53
British Columbia	VE7SZ (VA7RR op)	2003	166,981	1299	57
NT-NU-YT	VY1JA	1997	85,318	647	58
Africa	A22MN	1994	13,612	129	41
Asia	JH7WKQ	1997	36,516	264	51
Europe	DL6RAI	2003	69,314	505	57
North America DX	KP2/AG8L	1996	60,335	441	55
Oceania	VK2CZ	2001	8,077	98	41
South America	PJ2/NH7C	2003	70,528	608	58
All time high	K5TR	2003	168,113	1309	58
QRP	WA4PGM	2004	70,963	476	58
Low Power	W8MJ	2002	161,385	1188	58
Novice/Tech	N4HID	1992	46,256	413	56
Most CW QSOs	K7QQ	2003		479	
Most SSB QSOs	K5TR	2003		1054	
1st to 58 CA Cnty	W8MJ	2002	20:07Z		
Club	Contest Club Ontario	2004	1,157,202		
School	N9UC (S/O)	2000	113,274	814	58