

# The 2006 California QSO Party

<http://www.cqp.org>

by **K6TD**

info@cqp.org

I expected 2006 to continue the declines we'd seen in the 2005 contest, mostly attributed to the declining solar cycle. Most folks believe we are at the minimum now. Couldn't tell by looking at the CQP 2006 results.

W6NL commented before the contest his station was in great shape for a solid CQP run for the top spot. Something he hasn't pursued in awhile. Run he did. While old age and treachery couldn't overcome youth, Dave showed very well.

That "youth" Dave talked about was delivered by N6MJ, operating W6YI to new heights.

Many new records, both in state and out of state were set this year. Above all, everyone noted CQP still has the fun they come for.

All I can say about CQP 2006 is WOW – what a contest.

Thanks to all that participated!

## SINGLE OP RESULTS - CA

Inspired by his success at WRTC 2006, N6MJ took command of W6YI and turned in a outstanding score of 389,151. This represents a new San Diego county record (again) and an all time new California record, surpassing his old record by 1,015 points, set in 2003. Is there no end to what records this contest can achieve?

The number two spot was filled by N6ED operating at K6NA with 351,857 and 2,490 QSOs. W6NL filled the number three slot with 350,610 points and 2,490 QSOs. Dave also set a new Santa Clara County record. Congrats to this veteran contest. He really knows how to make a showing.

K6LA came in at 350,0001 and 2,486 QSOs for a fourth place finish. Ken also picked up a new Los Angeles county record for his showing. Congrats also to this venerable contest.

The top slots in the low power category went to K6AM (221,984), N6DE (217,369), and K6EX (KX7M) (178,610). John is the traditional low power leader. Dean and Denny were both operating as a county expedition. Dean made his plans in less than a week, when K6SRZ couldn't go to Trinity. Congrats to these fine ops.

The top twenty ops will again receive a bottle of wine supplied by WK6I's Twisted Oak Winery. This year, it took minimum score of 218,232 to make it into the top twenty. Overall, scores for the top twenty were higher than last year.

See the summary page for the complete details.

## SINGLE OP RESULTS – non CA

The top spot was taken this year by regular W8MJ with 120,234 points and 855 QSOs. Followed up by

VE3EY in ON with 118,059 points and 863 QSOs. While W8MJ had fewer total QSOs, his CQP QSO count was 362 to VE3EY's 308. For Phone W8MJ had 493, while VE3EY had 555. Congrats to W8MJ for finding the right mix of QSOs. Third spot goes to N4PN with 116,290 points and 840 total QSOs. Excellent finish for all these ops.

Not only did W8MJ take the top spot for out of state, he also did this operating low power. 2<sup>nd</sup> place for low power went to WD5K with 101,558 points and 720 QSOs. This also earned WD5K a seventh place finish overall. N8II came in third with 93,177 points and 665 QSOs and tenth overall.

To make it into the top twenty and earn a bottle of WK6I Twisted Oak wine took 75,168 points. Congrats to all the ops!

## MULTI-SINGLE -

The top multi-single spot this year was captured by W6PT as a county expedition to Imperial. This crew turned in 1996 QSOs for a total point of 288,202.

2<sup>nd</sup> place went to K6VO with 2051 QSOs and 284,983 points. K6VO had more phone QSOs (1239 to 1020), but that couldn't overcome the greater CW QSOs at W6PT (976 to 811).

3<sup>rd</sup> place is AC6T with 1788 QSOs and 284,983 points.

This category had 21 entrants, with 8 of those operating as county expeditions. M/S continues to be a popular category.

	CW	SSB	total	Mult	Score		
W6PT	976	1020	1996	58	288,202	MS	C
K6VO	811	1239	2051	58	284,983	MS	
AC6T	935	853	1788	58	261,725	MS	
K6KO	905	784	1690	58	248,559	MS	
N6A	845	592	1437	56	208,320	MS	C
K6LRN	578	706	1284	57	179,407	MS	
N6UUG		1205	1205	58	139,780	MS	
NM6E	476	455	932	55	128,727	MS	
N6WB	408	375	783	54	106,677	MS	L
AC6KW	454		454	50	68,175	MS	L C
N6EM	240	250	490	50	61,075	MS	L C
KA6MAL	55	371	426	52	46,072	MS	L C
W6BBL		443	443	52	46,072	MS	L
N6S	66	300	366	43	34,314	MS	L C
K6DW	188	71	259	47	33,229	MS	L
W6SF		311	311	48	29,856	MS	L
W6M		275	275	36	19,800	MS	L
WB6LRU		178	1788	37	13,172	MS	C
NE6M		145	145	43	12,513	MS	
N9NS/6		99	99	23	4577	MS	C
K6QLF		61	61	20	2460	MS	L

M/S is also popular for out of state entrants with a total of nine teams entering, including the DX teams RK0LWW and JF2SKV.

1<sup>st</sup> place this year was the VE3HG team with 620 total QSOs and 84,912 points. 2<sup>nd</sup> place is AA3B with 367 QSOs and 53,212 points. 3<sup>rd</sup> is VA3YT with 305 QSOs and 41,182 points.

The VE3HG team came in 10<sup>th</sup> among all M/S entrants, topping several CA operations. AA3B showed at 13<sup>th</sup>, overall.

	CW	SSB	total	Mult	Score	
VE3HG	224	396	620	58	84,912	MS
AA3B	232	135	367	55	53,212	MS
VA3YT	196	109	305	51	41,182	MS L
N7LR	83	164	248	55	31,872	MS
WA7NCL	166	44	210	49	28,714	MS L
WA1Z	57	44	101	42	10,920	MS
N2BJ		119	119	45	10,710	MS
RK0LWW	55		55	29	4828	MS
KF2SKV	16		16	15	742	MS

### MULTI-MULTI -

This year saw a number of M/M operations. Taking top M/M was the N6O station. The Radio Oakley effort resulted in 627,067 points with 4556 QSOs, an increase of 1033 over last year. They must have found the magic combination.

The Central Oregon DX club again staked out MODOC county, operating KS6U to a total of 2361 QSOs and 346,347 points.

A new M/M county expedition team came to Del Norte this year, the Willamette Valley DX club, operated two transmitters as N6D for a total of 1742 QSOs. This operation was organized by AC7ZG. We hope Don stakes out this spot for many years to come.

The Yuma (AZ) DX Association returned to Imperial county as N7YDX/6 for a QSOs total of 322. Thanks for coming back, and hope to see you in 2007.

Other M/M entrants include W6YX, the Stanford University Radio club, K6ZZ in INYO county, NC6DX in NEVAda county, and K6AA from Los Angeles.

Out of state MM operations included the super contest stations of VE6AO in Alberta and NK7U in Oregon.

	CW	SSB	total	Mult	Score	
N6O	1689	2858	4556	58	627,067	
KS6U	1247	1114	2361	58	346,347	C
W6YX	980	1222	2203	57	307,030	S
N6D	821	921	1742	57	245,442	C
K6ZZ	650	433	1084	58	163,473	L C
NC6DX	115	929	1044	58	127,832	
K6AA		877	877	57	100,035	L
N7YDX/6	47	275	322	45	31,095	L C
W6YV		155	155	41	12,751	S
VE6AO	1	436	437	57	49,875	
NK7U	50	186	237	53	27,798	

### MOBILES -

County operation via mobile has a definite following, and always attracts new interest from time to time.

The top mobile operation this year was captured by the K6AQL team, with 1,393 total QSOs.

Other operations included W6OAT (+K5RC) with 664 QSOs; N6RC (+K6TD) with 275 QSOs; N5II/6 at 136 QSOs; and K6VVA (SO) driving to 87 QSOs.

The K6AQL team had the regulars in the vehicle – K0DI and K0KTZ. They added a new member this year

KF6YYV. While they make it into the contest every year, it was very much a last minute commitment this time. Thanks for getting in guys, and bringing in a new op!

K6AQL visited 24 counties. W6OAT visited 12 counties, followed by 9 counties for N6RC. N5II/6 visited 6 counties, and K6VVA operated from 4 counties. Several of the counties were visited by more than one mobile. On Sunday, out of state stations were asking the mobiles to drive to a specific rare county to help get that mult in their log.

N5II/6, Bill had always wanted to operate from the California side. He and the XYL flew to CA from Louisiana, rented a car, and proceeded to mobile in CQP. Great results Bill, and thanks for being part of the mobiles this year.

Due to the typical California road terrain (they put the road on the most scenic path) and the limitations of mobile setups, most ops prefer CW over Phone. CW QSOs were 2088 versus 467 for phone.

### COUNTY EXPEDITIONS -

County expeditions operations put several counties on the air. These operations can be lots of fun. We saw two veterans return to county line operations this year – AD6E ran Colusa and Lake this year, along with N6DE operating Trinity and Shasta. Glad to see all time county lineman AD6E back in CQP. N6DE stepped in with a quickly arranged trip to Trinity and then decided the best plan was to operate on the line and hand out both counties.

Top SO spot goes to W6ML (W6KC) in Mono county with 1626 QSOs and 235,460 points. 2<sup>nd</sup> place went to N6DE with 1499 QSOs and 217,369 points. Dean reports that even though he was “out in the wild”, he still suffered line noise on Saturday.

N6ZFO returned to his perch in Tehama County. He reports the location has been remodeled and better accommodates his operation.

Top M/S operation goes to W6PT with 1,996 QSOs and 288,202 points.

The M/M expedition category was lead by the Central Oregon DX club Modoc operation of KS6U, organized by K4XU with a QSO count of 2362 and 346,347 points.

	Mult	CW	SSB	County	Score	
W6ML	58	808	818	Mono	235,480	SO
N6DE	57	813	686	Trin/Shas	217,369	SO L
K6EZ	57	828	323	Glenn	178,410	SO L
AD6E	55	719	539	Colu/Lake	178,062	SO
N6YEU	58	662	353	Mendocino	156,194	SO L
N6IMP	54	677	210	Imperial	132,354	SO L
N6ZFO	52	552	297	Tehema	117,130	SO L
KB6A	55		611	Madera	67,265	SO
K6JEB	55	345	63	Mariposa	63,910	SO L
AD6YS	54		492	Del Norte	53,136	SO L
W6PT	58	976	1020	Imperial	288,202	MS
N6A	56	845	592	Alpine	208,320	MS
AC6KW	50	454		Merced	68,175	MS L
N6EM	50	240	250	Sutter	61,075	MS L
KA6MAL	52	55	371	San Benito	47,164	MS L
N6S	43	66	300	Sierra	34,314	MS L
WB6LRU	37		178	San Diego	13,172	MS

N9NS/9	23		99 Inyo	4,577 MS
KS6U	58	1247	1114 Modoc	346,347 MM
N6D	57	821	921 Del Norte	245,442 MM
K6ZZ	58	650	433 Inyo	163,473 MM L
K6AA	57		877 Los Angeles	100,035 MM L
N7YDX/6	45	47	275 Imperial	31,095 MM L

## SWEEPS -

Sweeps were a little easier to achieve this year, for both in state and out of state ops. In some cases, the last county was supplied by an in state mobile operation.

First to work all 58 mults from the California side was W6YI (N6MJ op) in 6 hours and 1 minute. Dan's last mult was with K7ACZ in Nevada on 20m. Grabbing that Nevada contact so early helped N6MJ tremendously.

Out of state first to 58 was N5DO from Texas with a time of 4 hours and 28 minutes, missing the all time record by 21 minutes. Dave's last mult was with N6DE on the Trinity/Shasta county line. Even though Dean was handing out both Shasta and Trinity, Dave had worked N6RZR in Shasta much earlier in the contest.

It's always exciting to look at how ops achieve 58 mults. This year, several folks achieved their 58th mult from the California side via a few stations. NW7O handed out MT to 4 ops as the last mult, while VY1MB handed out NT to 6 ops and KH6GMP handed out HI for a total of 2 last mults. Glad to hear Bob and Gary on.

Last mults from California ops was a lot more diverse with 17 ops providing the last mult for out of state ops. Two of those were mobiles.

33 out of state stations achieved all 58 mults, while 26 California stations found all 58 mults.

### Sweeps of all CA counties by non-CA:

N5DO	K4EA	WD5K	K07X
VE3EY	K5DB	KF9D	N9AX
N8II	NB1B	KW7KW	VA3DX
N4JF	WA0AVL	N8BJQ	K4BAI
N0AC	W7GKF	K0HW	K4ZGB
K0OU	VE3KZ	VE6CNU	K3TW
K4SAV	WA1FCN	W4TAA	
VE6TN	N5JB	VE3XD	
N4PN	VE3HG	VE6WA	

### Sweeps of all states and provinces:

W6YI	KE6ZSN	NC6DX	N6NF
W6NL	K6VO	N6YEU	W6ML
KS6U	N6UUG	NT6K	
AE6Y	AD6WL	K6ZZ	
N6IJ	KF6T	K6RIM	
K6LA	K6NA	W6TK	
N6O	W6PT	K6KO	
AC6T	N6AJR	N6NZ	

## CLUBS -

The In State Club top slot goes to Mother Lode DX & Contest Club. The members submitted 20 logs for a total of 2,606,509 points. I'm sure it helped that AD6E and K6SRZ were back among the contributors.

Perennial competitor REDXA generated 12 logs with a total of 1,458,534 points.

Out of state club number one spot goes to Contest Club Ontario with 31 logs and 907,517 points. CCO is definitely set on keeping that number one slot for a long time.

2<sup>nd</sup> and 3<sup>rd</sup> spots came from Southeast Contest Club with 11 logs and 491,522 points, followed by PVRC with 13 logs and 424,060 points. Looks like club competition is starting to get serious. Get more members out, submit more logs, and the 1<sup>st</sup> place spot can be yours!

Rumor has it the Alabama Contest Group is getting organized again. The group sent in 4 logs for a total of 115,668 points.

CA Clubs	# Logs	Total
Mother Lode DXCC	20	2,606,509
Redwood Empire DXCC	12	1,484,002
San Diego DX Club	5	1,164,655
MBARA	5	642,378

non CA Clubs	# Logs	Total
Contest Club Ontario	31	907,517
South East Contest Club	11	491,522
PVRC	13	424,060
YCCC	11	300,925
Society of Midwest Contesters	10	294,791
Mad River Radio Club	7	274,935
Tennessee Contest Group	11	199,438
North Texas Contest Club	2	178,205
Western Washington DX Club	5	161,978
Florida Contest Group	7	158,930
Minnesota Wireless Assoc.	7	158,728
Grand Mesa Contesters of Colorado	3	153,387
Alberta Clippers	2	153,207
Frankford Radio Club	4	144,730
Alabama Contest Group	4	115,668

Sixteen clubs in California reported with one log each, while an additional 43 clubs reported out of state, with one log each.

## SCHOOLS-

Stanford took top place this year with 307,030 points. The W6YX crew choose to operate M/M this year, with a total on nine operators, including Ham Radio rock star NOAX. Ward must have had fun operating CQP from the other side of the contest.

W6YV made a nice entry this year. Ops include: NO6LE KG6CUK WB2TVB. Thanks for joining in guys!

Out of state this year comes from UN in Lincoln, Nebraska. We didn't get many details of the operation. Glad to see them join in the fun.

### School competition

<b>W6YX</b>	Stanford	MM	307,030
<b>W6YV</b>	USC	MM	12,751
<b>NOUNL</b>	Univ Nebraska-Lincoln	SO	9,447

## QRP-

Top in state QRP operation was delivered by W6JTI with 888 QSOS and 125,658 points from Humboldt county. If you're going to operate QRP, it helps to be in a rare county.

The 2<sup>nd</sup> place spot is filled by the little station with attitude, N6WG. Bob turned in 421 QSOs, 44 mults and total points of 47,740. An excellent showing from popular ALAMeda county. K6MI brought in 29 QSOs for 426 points.

Out of state 1<sup>st</sup> place goes to N0AC with 545 QSOs, 79,576 points and a sweep. Bob is a regular CQP entrant. This year, he tried the QRP category from NONI super station with outstanding results. Many folks were surprised by the signal strength that a great antenna can deliver.

2<sup>nd</sup> and 3<sup>rd</sup> place was a closer race. N6JF brought in 389 QSOs for 61,190 points, while K1ZZI brought in 414 QSOs with 60,452 points. Jerry had a sweep, while Ralph missed Shasta and Tulare counties.

A total of 26 out of state stations submitted logs, include two DX – YO5KIP and JR1NKN.

### QRP stations:

W6JTI	K1ZZI	W5JBV/M	K4ORD	WA2RY
N6WG	ND0C	WG7Y	WC7S	YO5KIP
K6MI	VA3DF	VA7DER	VA3RKM	AF9J
	K3MD	W0PQ	KD2MX	K4KO
N0AC	W8TM	AD4EB	VA3JFF	JR1NKN
N4JF	W5KDJ	KC9ECI	N2JNZ	KG4YLK

### RECORDS –

Fourteen records were set this year. The most noteworthy was W6YI (N6MJ op). Dan operated this station to a new all time California state record, a new San Diego county record, and an all-time high record for CQP. While on the way to taking to top out of state spot, VE3EY also set a new province record.

So much for the low point in the solar cycle.

Calaveras	WC6H	285,057	W6BSY	1998	196,156
Colusa	AD6E	178,062	K6AAW	1988	171,854
El Dorado	(K2RD @K6IDX)	315,181	W6OAT (K2RD @K6IDX)	2005	292,494
Los Angeles	K6LA	350,001	K6LA	2003	347,478
Mariposa	N6NZ	227,737	K6HNZ	1982	199,288
Mono	W6ML (W6KC)	235,480	W6ML (W6KC)	2004	212,338
Placer	KF6T	295,742	KF6T	2004	289,246
San Diego	N6MJ @ W6YI	389,151	N6MJ @ W6YI	2005	374,912
Santa Clara	W6NL	350,610	W6QHS( WN4KKN op)*	1992	329,208
All Time high	N6MJ @ W6YI	389,151	N6MJ @ W6KP	2003	388,136
California	N6MJ @ W6YI	389,151	N6MJ @ W6KP	2003	388,136
W. Virginia	N8II	93,177	N8II	2004	90,480
Wyoming	KO7X	78,648	KO7X	2004	71,601
Ontario	VE3EY	118,059	VE3KZ	2003	110,838
Alberta	VE6TN	78,039	VE6AO	2002	44,891

(\* W6QHS is the former call of W6NL and WN4KKN is the former call of N5KO.

### OBSERVATIONS

The number of logs submitted this year about up - 660 for 2006, versus 600 in 2006.

CQP continues to move away from its base as a phone contest and support about an even count of CW and Phone QSOs. This means those CW ops can have fun and turn in a good solid showing. Phone ops can continue to enjoy high rates too. Getting to a top spot though, requires knowing how to balance the number of CQ versus phone QSOs.

Counties were less “rare” this year – primarily to the hard work of N6V to get county expeditions on the air, even in the face of many regular notables staking out their usual county spots, and some last minute registration withdrawals.

Mobiles provided much needed coverage this year as well.

Logs from DX stations seemed to return this year.

The NCCC sponsors CQP thru a larger volunteer base. Thanks go to W6ZZZ, WA6O, AE6Y, WK6I, W0YK, KO6LU, K6RB, W6OAT and long time CQP chair – AD6E.

An extra note of recognition goes to W6ZZZ for his contribution to CQP. Without his suggestions, help insights, and work, CQP wouldn’t have come to fruition in 2007.

Log checking volunteers this year included – W6OAT, K6MM, N6DE, K6TD, K6III, WX5S, K6XX, W6ZZZ, W4UAT, AD6E.

Over 75% of the logs received came via the web server and database built by WA6O. The web server did have problems with some logs and some types of QSOs. We’re working thru those. Expect smoother operation in 2007. WA6Os DB played a crucial role in log checking this year. Thanks Mike!

### 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.

Only a very few logs were received this year with major problems – almost no incorrect sent QTH were seen. Formatting problems seemed high till we realized a problem with the email robot.

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 went to extremes find all QSOs. For the top five spots, four separate checkers reviewed each log, then a round table discussion about every questionable QSOs was had. 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 [info@cqp.org](mailto:info@cqp.org)

## SOAPBOX

This was fun! It was a non-stop event for me. I missed 4 counties for a sweep (LASS, SIER, TUOL, and YUBA).  
K0RC

A small entry, but had a pretty good time. Signals were very strong from CA... Thanks  
KC4HW

Mostly just looking for new CA counties, not competing at all.  
W6RK

Always fun. Great operators throughout.  
VA3CCO

Have to make time for a full effort next year.  
N2CU

Thanks for nice contest. CU nex year.  
OK1CF

Sweep at 2336z  
N0AC

WKD ALL 58 COUNTIES BY 2330.  
N4JF

Always enjoy CQP, but sure missed having 10 meters open! Couldn't find Kings, Sierra, or Tuolumne.  
ND0C

This turned out to be a better outing than I had expected. I was worried whether I would even be able to reach my score from last year, due to the decline in propagation and possible participation. No problem--I blew right through last year's QSOs, multipliers  
N6WG

Fun contest, props pretty good, kept looking at 6M but never heard anything. TS-480HX @ 5W, LW 80M, Dipole 40M, & Yagi others.  
W5KDJ

I used my Elecraft K1 for contest.  
WG7Y

Only had a few hours and had a lot of fun, with wire antennas, and qrp. Thanks to all, that made so much fun available to so many. Heard lots of dx, and many many big signals too. C U next year!!  
WC7S

It's been a while since I did any operating in this contest. I'll be back next year with hopefully more time to play!  
VA3JFF

K2, FT817, 5W, vertical and dipole. Thanks for working a weak signal!  
VA3RKM

Great contest. Nice 15M opening on Saturday. But the weather here was way too nice to spend much time indoors hunched over the radio so I only put in a few hours.  
KD2MX

First time running QRP in the party - quite challenging, but as always, a lot of fun!  
WA2RY

Thanks for contest, 73  
YO5KIP

Glad to make SF Country available.  
N6RA

Lots of fun ion Field Day type operation next to the shore of the Salton Sea. Surprised at the number of DX QSO's.  
N6IMP

Where was Montana?  
WW6D

I had every intention of making a serious effort at the CQP, but despite my best score, it was a bit disappointing. There seemed to be more of a lack of casual ops than I remember from 2004 when I was last able to make a serious effort.  
N8II

I was surprised at conditions and almost equalled my Alabama record. Once again the qso party was very enjoyable. I know a certain K4 was closing in on my score all through contest. So log checking will determine final outcome.  
WA1FCN

Beating last years' score of 82,534 was the goal but I missed it. Ten meters was a no-show and 15 metres didn't open up for us North-South. One SSB contact on 15m. I could hear the east coast working CA and knew that was were the real action was at all day.  
VE3TN

This was my second go at this contest and I had even more fun than last year. I improved my score significantly over last year too, so it was good to see that I'm going in the right direction. I even managed to get all 58 counties too!  
VE6CNU

Just got station back on the air after 3 years. Used to be W6UT in Sacramento and this is the first try from the otherside. Many problems. Didn't have a CW interface, had RF/computer problems, SWR's went weird with tuner.  
N9AX