

The 2007 California QSO Party

<http://www.cqp.org>

by K6TD

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We now know CQP 2007 was held at pretty close to the bottom of the sunspot cycle. The only way to tell by looking at the stats is the total number of QSOs was down. I can't wait to see what 2008 brings. Maybe the return of 10m and a chance to work everyone on five bands!

N6MJ operated W6YI to another first place finish. Just for those that are keeping track, this is Dan's fourth CA win.

The out of state 1st place finisher is VA7RR, operating at VE7SZ. Gary also holds the most first place finishes in state – six. Two to go Dan.

The other major hallmark of 2007 is – lots of ops did something different. You'll see the usual ops listed in the scores pages but not in their usual places. Lots of new contesters were heard as well – welcome!

Everyone enjoyed the party and all are looking forward to 2008.

SINGLE OP RESULTS - CA

N6MJ, operating W6YI produced 2,581 QSOs for a total of 359,049. Dan had more PH than CW QSOs this year – in fact he took the most SSB QSOs prize as well.

The number two spot was filled by K6XX up from the number five spot. Bob turned in 2,224 QSOs for a total of 324,684 points. Clearly, Bob has his sights on that number one spot. Congrats on the great finish this year.

N6ED, operating K6NA again this year, had 2,303 QSOs for 319,656 with a third place finish, down one from last year. Craig was only able to find 57 mults this year.

The fourth and fifth spots finished a lot closer together. K6LA held onto fourth place with 2,297 QSOs for a score of 315,808. K2RD, operating AI6V finished with 2,287 QSOs and 315,462 points. Ira had 72 more PH QSOs than Ken and one more mult. That wasn't enough to overcome a deficit of 82 CW QSOs. Their scores differ by only 346 points. That's about 2 CW QSOs. Great operating guys. Oh, Ira set a new Nevada county record, previously held by AI6V in 1989.

AE6Y took top honors in the low power category with 1,422 QSO for 222,285 points, and 15th place overall. He'd not planned to operate LP. Equipment failure caused a change of plans.

K6AM took 2nd place LP with 1,365 QSOs and 203,205 points, finishing 17th overall. Third place LP goes to KM6Z at 903 QSOs and 134,973.

To get into the top CA twenty took a score of 185,716. This year that score was turned in by K6SRZ, back as a county expedition to Trinity as W6PZ. Welcome back Alan! Each op will receive a CQP vintage bottle of wine supplied by WK6I's Twisted Oak Winery. Score were down slightly from 2006.

Full details can be found on the summary page.

SINGLE OP RESULTS – non CA

1st place finish goes to VA7RR, operating VE7SZ with 1,116 QSOs and a score of 148,654. WIUE (ex-NB1B) followed this with 977 QSOs and 135,227 which broke the existing MA record from 2002 (his). Third spot goes to N4PN at 916 QSOs and 125,831 points.

Making the top non-CA twenty took almost 72,000 points. Down just slightly from last year. Each op will receive a bottle of wine for their excellent operating!

MULTI-SINGLE -

Team K6VO drove over the top this year to take 1st place in the M/S category with 1,983 QSOs and 274,833 points. Frequent top finisher W6PT took 2nd this year with 1,818 QSOs and 256,272 points. This fine crew also operated as a county expedition.

Third place was nailed down by the W6JAZ crew (W7DR and K6XV). They provided 1,701 QSOs with 242,875 points and let the rest of North America know that Yuba County was on the air!

The MS category continues to gain in popularity with 31 entrants this year. MS is a great way to operate a county expedition. It's also a way to get someone new on the air and experience their first contesting – from the side that's "in demand".

	CW	SSB	Total	Mult	Score	Cat	Pr	Ex
K6VO	813	1151	1963	58	274,833	MS		
W6PT	860	958	1818	57	256,272	MS		C
W6JAZ	787	914	1701	58	242,875	MS		
N6RC	828	714	1542	58	226,809	MS		C
K6KO	859	580	1439	58	216,746	MS		
N6A	836	462	1298	57	195,538	MS		C
K6LRN	665	530	1195	58	177,132	MS		
N6KI	548	605	1152	57	162,535	MS		
N6G	832	150	982	55	153,780	MS	L	
W6RFU	594	398	992	58	149,524	MS		S
N6JS	0	1282	1282	58	148,654	MS		
N6WB	431	452	882	57	125,086	MS	L	
K6JS	380	470	850	58	120,582	MS		C
W6EO	540	120	660	55	102,245	MS	L	
WA6PZK	0	839	839	57	95,646	MS		
N6RNO	384	150	534	54	78,408	MS	L	
W6WO	288	3	291	50	43,500	MS	L	C
AE6RF	196	101	296	50	39,375	MS		C
W6ETM	255	16	270	45	35,752	MS		
W6OWH	5	272	277	54	30,186	MS		
K6MAN	0	225	225	52	23,348	MS		
W6BBL	0	234	234	46	21,482	MS		
W6M	0	203	203	48	19,440	MS	L	
N6WR	26	197	223	38	17,898	MS	L	
K6AQL	109	43	152	40	16,480	MS		
KK6TV	10	108	118	29	7,105	MS	L	
W6KA	0	95	95	28	5,292	MS	L	C
WB6LRU	0	94	94	21	3,948	MS		
KI6LOL	0	66	66	23	3,036	MS	L	
N6ORC	0	23	23	19	855	MS	L	
KW6H	0	23	23	9	405	MS		

Several out of state team join in the M/S fun as well. This year, six teams turned out. The top two

teams: K3WW and N7LR did better than several in state M/S teams. Lot fewer M/S teams than last year.

	CW	SSB	total	Mult	Score	CA	Pr	Ex
K3WW	310	263	572	58	84,303	MS		
N7LR	98	125	223	51	27,744	MS		
VE6AO	0	263	263	51	26,775	MS		
W5KFT	123	4	127	42	15,834	MS		
W3IQ	55	52	107	49	13,107	MS		
K10Y	29	64	93	41	8,815	MS	L	

MULTI-MULTI -

N6RO and crew managed N6O to another great 1st place MM finish with 3,505 QSOs and a score of 500,192. Weren't able to top last year's record though.

W6YX entered strictly MM this year, going all out to try and top N6O. Didn't quite make it with 3,149 QSOs and 439,089 points. Great job!

Coming in 3rd is a team from the Oregon coast that has taken over Del Norte county with 1,839 QSOs and 273,383 points. N6D was followed closely by the folks from central Oregon venturing down to MODOC. Different callsign this year – NE6LE. Perhaps that's what lead to a QSO count of 1,729 and a score of 252,039.

K6Z crew took 5th place, followed by W6A. Putting on a rare county expedition operating MM is a real test of commitment – thanks guys!

	CW	SSB	total	Mult	Score	CA	Pr	E
N6O	1612	1894	3506	58	500,192	MM		
W6YX	1273	1877	3149	58	439,089	MM		
N6D	1037	802	1839	58	273,383	MM	C	
NE6LE	888	842	1729	58	252,039	MM	C	
K6Z	691	477	1167	57	172,396	MM	L	C
W6A	0	482	482	54	52,056	MM	L	

MOBILES –

We always expect to hear the K6AQL crew working their way thru the counties. They didn't disappoint! They visited 19 counties with a total of 1,026 QSOs. K6AQL also provided the 58th mult for many stations when they arrived in Colusa county at 14:16Z. This was his 2nd pass thru the county, on his way back south.

KS5A retired this year and was anxious to get out of the house. Driving up from Arizona, Guff and his XYL visited 15 counties making 676 QSOs. We hope to see Guff back for 2008.

Operating Mobile is definitely a CW style of operation. This year mobiles handed out a total of 1,406 CW QSOs, and only 153 PH QSOs.

COUNTY EXPEDITIONS -

As always, county expeditions provided much needed coverage many counties. It's also a great way to repeat Field Day, 'cept with a rush of callers. This year saw two large Multi-Multi operations cover the most northern counties – Del Norte and Modoc.

N6D finally found all the right operating parameters to take 1st place in county expeditions,

making 1,839 QSOs and 278,383 points. Congratulations guys!

2nd place M/M goes to the perennial operation by the Central Oregon group, headed by K4XU with 1,729 QSOs and 252,039 points from Modoc county.

3rd place for MM operation goes to the K6Z crew, organized by K6ZZ with 1,167 QSOs and 172,396 points.

1st place M/S was again taken by W6PT from Imperial with 1,818 QSOs and 256,272 points. 2nd place goes to the N6RC team from Merced with 1,542 QSOs and 226,809 points. Dick ran a mix of new (N6KJ) and old (KX7M) with him this year. Great results for my buddy. 3rd place was taken by N6A, organized by W4UAT with 1,298 QSOs and 195,538 points.

Returning to Trinity county and CQP this year is K6SRZ, operating as W6PZ to take 1st place SO with 1,227 QSOs and 185,716 points. Glad to see you back in the 'test Alan. 2nd place goes to W6ML (op W6KC) in Mono with 1,164 QSOs and 173,880 points.

Several of the county operations this year had to contend with rain, snow, lightning and hail. We appreciate their desire to get these rare counties on the air.

	Mult	CW	SSB	County	Score
N6D	58	1037	802	Del Norte	273,383 MM
W6PT	57	860	958	Imperial	256,272 MS
NE6LE	58	888	842	Modoc	252,039 MM
N6RC	58	828	714	Merced	226,809 MS
N6A	57	836	462	Alpine	195,538 MS
W6PZ	58	749	478	Trinity	185,716 SO
W6ML	56	777	387	Mono	173,880 SO
K6Z	57	691	477	Inyo	172,396 MM L
N6IMP	56	655	166	Imperial	128,576 SO L
K6JS	58	380	470	Plumas	120,582 MS
K6VVA	52	541	155	San Benito	100,438 SO
N6YEU	53	444	155	Sierra	86,893 SO L
AD6ZJ	52	297	138	Kern	80,684 SO L
N6DQ	52	253	139	Lake	53,924 SO L
W6WO	50	288	3	San Benito	43,500 MS L
AE6RF	50	196	101	Madera	39,375 MS
				Contra	
KI6GFT	36	0	84	Costa	6,012 SO L
W6KA	28	0	95	Riverside	5,292 MS L
KE6UAR	23	0	64	Lake	2,921 SO L
AF6CA	21	0	44	San Benito	1,827 SO L
AF6CM	4	0	4	Tuolumne	32 SO L

SWEEPS -

You had to be on your game this year to sweep all counties. Several county operations didn't go as planned by the CQP staff. W1UE was the 1st to 58 at 00:23Z, working W6OT in YOLO county.

It wasn't till 14:16Z when the K6AQL mobile operation arrived in Colusa (the second time) that the 2nd to 58 was achieved by KO7X. K6AQL/M gave 10 more operators their 58th mult over about two hours. Most were on CW, but, Dave and crew were trying to "spread the luck as best as the bands would support".

KSSA/M provided the 58th mult for several more stations as from Tuolumne county. The last station to sweep was K0GSV at 21:43Z, working K6VMV in Tuolumne.

The rare county this year was Colusa. A total of 30 stations made a sweep this year. Congrats folks!

In-state sweeps seemed a little easier. Always the two difficult mults for CA ops is NT and NV. We all know the rarity of ops in VY1 territory. This year, VY1JA was joined by a new recruit – VY1WR. He did an excellent job, providing several 58th mults on Sunday. Welcome Bob and thanks for joining in.

The silver state was strongly represented by several ops, including W7RN (op K5RC) and N7TP. Of special note is Bruce, KT4ET. Bruce recently got back into Ham radio after recovery from a long illness. We look forward to NV being on more often.

1st to 58 was W6TK at 20:24Z working AG1H from Kentucky. This sets a new record of 4 hours and 20 minutes, the old record was 21:04Z set in 2001. Dick's record could stand for a long time. Looking over his log, he should have gone out and bought a lottery ticket - no two! Of course, he was too busy making QSOs to go for the lottery ticket, coming in 9th overall. It must have thrilling to capture some of the harder mults early and realize he was setting a strong record. More amazingly, W6TK bested the N6O MM super station to 58 mults.

The 2nd station to work all 58 mults was of course N6O @ 00:20Z. KF6T then worked VY1JA @ 00:25Z for 3rd place. A few more stations works their 58th mult, then it was 14:50Z before any more 58th mults were worked. VY1WR began working 20M PH, giving the remaining stations their 58th mult.

N6D worked VY1WR at 21:51 as the last station to work all 58 mults.

The rare states/provinces this year were - NT, NV, and UT. There were 32 stations turning in a sweep this year.

Sweeps of all CA counties by non-CA:

W1UE	W0BH	K0OU	VE3UTT
KO7X	N3RJ	W0OR	K3TW
W8MJ	VE4YU	KH6LC	K0GSV
N8BJQ	K0RC	NS9I	
N4PN	W9IU	W0BR	
N9AX	K4KO	VE7SZ	
WD5K	K0JPL	WA3HAE	
WA0MHJ	KA5M	AA3B	
K3WW	K5KG	KU5B	

Sweeps of all states and provinces:

W6TK	K6RIM	N6NZ	AI6V
N6O	W6XU	AE6Y	N6TV
KF6T	WC6H	WA6DON	N6IE
W6YX	W6RFU	W6PZ	N6RC
N6IJ	N6JS	W6YI	W6IST
K6VO	KE6ZSN	K6JS	K6TD
NE6LE	K6XX	N6XI	NT6K
K6KO	K6LRN	W6JAZ	N6D

CLUBS -

In state club top honors goes to MLDXCC with 25 logs and total points of 3,092,156. That beats their record set in 2003.

At only ½ the total points, and a lot less logs, San Diego DX club came in 2nd. A bit of recruiting and SDDXC could walk away with the top spot in 2008.

REDXA wasn't far behind and could pull up to the 1st place as well.

Contest Club Ontario has kept the out of state club trophy for another year with 22 logs and 479,347 points. In a bit of a surprise, two of the mega SS clubs turned in total scores that are impressive. Perhaps one of them is going to make a move on the top spot next year.

All of the clubs did very well this year. The club competition is always a great way to get the membership back into the contest season and prepare for ARRL Sweepstakes in November.

CA Clubs	# Logs	Total
Mother Lode DXCC	25	3,092,156
San Diego DX Club	9	1,510,732
Redwood Empire DXCC	12	1,130,006
East Side Contest Group	4	718,238
MBARA	5	258,763

Non CA Clubs	# Logs	Total
Contest Club Ontario	22	479,347
Society of Midwest Contesters	12	358,658
Yankee Clipper Contest Club	10	343,527
Minnesota Wireless Association	11	340,553
Southeast Contest Club	7	318,643
Western Washington DX Club	3	283,535
Potomac Valley River Club	11	256,050
Tennessee Contest Group	16	253,433
Florida Contest Group	5	251,955
Mad River Radio Club	8	219,118

Thirty two clubs in California reported with one log each, while an additional 61 clubs reported out of state, with one log each.

SCHOOLS-

A new entrant in the school category this year took top honors – UC Santa Barbara. The crew consisted of AC6T, KG6K, K6QD. At least one of those is a long time CQP participant.

N6AN got the CalTech station on the air again for 2007.

We didn't get school participation for 2007 from an out of state school. Go visit your alma mater and get them on the air.

School competition

W6RFU	UCSB	MS	149,524
W6CIT	CalTech	SO	108,556

QRP-

W6JTI from Humboldt County returned to the top QRP slot this year with 676 QSO, 50 mults, and 92,625 points. I'm sure the rare QTH added at least 12 dB to his signal.

N6WG took the 2nd place spot again with 331 QSOs and 42,966. We'll have to get Bob to take his K2 to somewhere a little rarer than Alameda County for a boost with the little station with attitude.

1st place QRP goes to N5DO with 464 QSOs, and 67,030 points, operating from Texas. 2nd place QRP goes to N4JF, Jerry with 294 QSOs and 44,436 points, operating from Alabama. Jerry is still looking for a 1st place finish in the QRP category. We hope to see you there in 2008.

QRP stations:

W6JTI	AD6GI	N4JF	W0PQ	WB3AAL
N6WG	N6WS	WG7Y	N4CYV	VA3RKM
KE6K	K6RM	VA3DF	AA1CA	KG1W
AC6YY		NA4BW	AI2T	
KD4HXT		N5WLA	W1KLM	
KG6TGI	N5DO	N5JBV	N3A	

RECORDS –

Another year for records – 13 this year. A most impressive set for the true low point in the solar cycle.

AD6E added to his total for record holding. W6TK set a new 1st to 58 that could stand for a long time. One of the oldest records – Maryland in 1986 was claimed this year. That only leaves Oregon (1986), and San Francisco (1979). WC6H, N6NZ, and KO7X all came back in 2007 to advance the record they set in 2006. It can only get better in 2008.

2007 Records		Previous Record			
Alameda	AD6E	248,719	N6CQP (KF6RIP)	2004	237,975
Calaveras	WC6H	288,405	WC6H	2006	285,057
Mariposa	N6NZ	240,352	N6NZ	2006	227,737
Nevada	AI6V (K2RD)	315,462	AI6V	1989	288,318
1 st to 58	W6TK	20:24Z	KD6OTC	2001	21:04Z
Club - CA	MLDXCC	3,092,156	MLDXCC	2003	2,710,071
Hawaii	KH6LE (AH6RE)	91,031	NH6T	1992	77,784
Kansas	W0BH	122,235	W0BH	2005	93,728
Maryland	K3TW	81,896	KM3T	1986	80,541
Mass.	W1UE	135,227	NB1B	2002	123,076
Minn.	WA0MHJ	78,793	WA0QIT	1989	76,676
Wyoming	KO7X	88,624	KO7X	2006	78,648
Alberta	VE7QF/VE6	90,915	VE6TN	2006	78,039

OBSERVATIONS

Stats indicate the number of participants was about the same this year. Total number of QSOs was down though as expected in this low point of the solar cycle. CW and PH QSOs were about evenly split again this year.

Counties seemed rarer this year, with several county ops only handing out a total of 100 QSOs in some cases, and one county primarily on the air with a mobile.

Many ops reported a number of first timers worked this year. W6OAT convinced his long time GA friend K6TKM (previously K4TKM) to come operate for

awhile at his station. Brook had a great time and will be back. W6OAT also enticed his neighbor – W6ETM to join in the fun.

Welcome to all those new ops. CQP is a great way to get involved in contesting.

CQP is operated by a dedicated group of volunteers from NCCC, including AE6Y, WX5S, W6ZZZ, WA6O, WK6I, W0YK, KO6LU, K6RB, K6GT, AD6E, K6DGW, and K6UFO.

One of the hallmarks of CQP is the bottle of wine for the top 20 in state and top 20 out of state operators. Many of you look forward to that trophy. This wine is donated by Jeff Stai, WK6I. The wine he donates is excellent quality and his donation is very generous. If you're looking for a gift or just some great wine for entertaining please consider Jeff's Twisted Oak products (www.twistedoak.com).

Log checking volunteers this year included – W6OAT, K6MM, N6DE, K6TD, K6III, WX5S, K6XX, W6ZZZ, K6DGW.

We still get plenty of paper logs – thanks to K6RM, K6MM, K6DGW, W6OAT, and a special thanks to K6III for transcribing the paper logs into Cabrillo format. K6GT took these transcribed files and got them into our database.

Many of you have wondered where your certificates for your 2006 CQP operation are. They will arrive with your 2007 certs. My time in 2007 was severely limited due to priorities with my employment. I appreciate your patience with the 2006 certificates.

73, K6TD

LOG CHECKING –

CQP operations continue to improve every year. Thru the skills of WA6O, we've had a web site going for three years now. This year, WX5S completely re-wrote the log cross checking software. This change allowed the log checkers to substantially improve their accuracy, while reducing the time needed on each log.

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>.

We wish to recognize these ops as submitting a log, however, we weren't able to process the files – WI7F, KD3D, KG6OJV, AB2TC.

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.

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

SOAPBOX

Participate in this contest is always to meet friend, this time I took the chance to operate from other Location South of Texas in Reynosa Tamaulipas in XE2WWW's Station where Jorge is a great host, some technical problems in the antenna system don't give the full time to operate but was fun , the best weather to work in the Tower but no operate. Like always big signals on the band from CA where the Plus Plus is very popular, I miss the close location to CA from my QTH in 80m but 20m pay well. See you in Visalia and the next year in this CQP. Hector XE2K

Always a fun contest. only missed two counties. Skip was to long on 20 but 40 and 80 great . K0JJ

Great Contest and tradition for Contest Club Ontario. VE3RER

What a great contest! Thanks gang for all your efforts to make it so very success W7SW

It was my first entry to CQP and only 5 hours on 40m and 20m CW. I could not reach 100 QSOs nor 58 counties but I really enjoyed it. Thanks to many who rotated their beam 180 deg. just to pick up me. I will return to complete 100 Qs and all counties. JH3PRR

My first CAQP. I was QRV only 5 hours, but very good activity. Worked with 97 stations. /3 missed only for qualify award over 100 QSO/. On 80m heard abt 15 stations, but we had local contest on 80m and QRM was terrible. I worked only 2 stations on 80m. OM2VL

Just got on for an hour to work da boys. KA9FOX

Ouch! The MUF dropped and 80m went dead at 0300 UTC. W6ZZZ

I had not planned to participate, but after some QSOs the virus caught me. DL3GA

I had a lot of fun in this contest, having missed operating in the last several CQP contests. Only was able to operate on 20 meters. Ginny N6RER

The club's second adventure into the CQP - bravely led again by Steve KE6PY. No mishaps this year... All digits present and accounted for. N6WB

The CW contacts were made by 91-year-old K6FO. SSB by 72-year-old N6WR.

Thunder, lightning, hail, ferocious wind slowed our setup pace to a crawl Friday afternoon! Everything

clicked, the best contest I have experienced! Last three hours on 20m were awesome, Q rates at 100+. Raring to go - CQP 2008! 73's, Dick N6RC

ANTENNAS WENT UP OK. NO REAL ELECTRICAL OR MECHANICAL PROBLEMS. WE HAD A Low of 11 DEGREES. SOME OF THE TEAM MEMBERS GOT A LIL COLD. THE REST HAD ELECTRIC BLANKETS AND KEPT TOASTY DURING THE COLD NIGHTS. THE NEW 160 AND 80 METER INVERTED L'S WORKED NICELY. LOTS OF STRONG SIGNALS on the higher bands FROM THE EAST COAST AND EUROPE. MISSED VE5 FOR CLEAN SWEEP. N6A/W4UAT

First CQP effort for the UCSB ARC as school club entry. More casual effort than typical for me. We had 3 main operators but also exposed some students and another professor to the contesting experience. One of the students jumped at the chance to operate the station under our supervision for 2 hours and was really jazzed about it. Maybe we have a new contester in making - now we need to make sure he gets licensed. Perhaps I can hold up his grade until he does - hi! AC6T/W6RFU

Always a great event with a very nice turnout. The early snowfall made traveling and erecting antennas challenging and difficult. Where was KY!!! We'll see you all next year... K6JS

Club Training exercise for people who have never contested and wanted some coaching. We operated from the QTH of W6BBS W6A

4 inches of snow falling on Friday made setup at 5300 feet in the mountains of Del Norte quite challenging. We are field day setup - all generator powered (no water nor power at site). Two run stations with 5 operators this year, plus an additional setup for 160m only. Antennas were spiderbeam and 2-el steppir plus dipoles for low bands (and MA160 for 160m setup). A lot more fun this year with the 360 degree vista of mountains surrounding the QTH. Sweep of mults made possible by last minute callin of NT by Robert (thanks!) All ops had fun - we hope to do it again next year N6D/AC7ZG