The 2010 California QSO Party

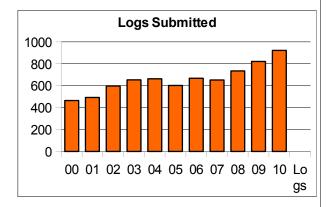
by AD6E

http://www.cqp.org

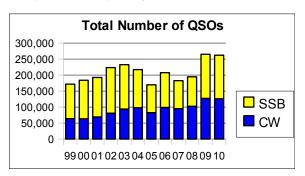
info@cqp.org

After several banner years when CQP set activity records each and every year .. 2010 was beset with the lowest solar activity in a decade ... Yet, we did it again!

We received a total of 921 logs compared to 821 logs a year ago. Considering where we are in the solar cycle, this really shows what a lot of people can do to have fun in a weekend.



Over all activity was comparable to last year, in fact it was almost identical, but this year the CQP team actively went out looking for logs. More logs means better accuracy in log checking, and it's always a good thing to get active stations to submit their log to the checkers and get some skin in the game. If this is your first year to submit your log, welcome!



As you can see from the above chart, CW activity has increased over the years, slowly creeping up to 48% of all QSOs. This is a great balancing act that stations need to think about for achieving a good score. You can't do it with SSB alone, and can't do it with CW alone. With 3 points for CW and 2 points for SSB, the clever operator must make careful judgment for not only band conditions, but also for choosing which mode to be on, and when.

These charts, and much more, can be found on the CQP web site: http://www.cqp.org

SINGLE OP RESULTS - CA

For the past five years, Dan, N6MJ piloted W6YI in San Diego to convincing wins and establishing a dominance that has not been seen since K6LA a decade

ago, and WA6VEF (now VA7RR) two decades ago. This year the competition continued unabated. Would anyone be able to beat this great operator? K6XX has come close several times, as has N6ED and K6LA. This year, Dan did it again!

What does it take to win CQP from CA? Try 1099 CW and 1708 SSB QSOs, and a sweep for a grand score of 389,441 which not only wins the contest, but sets a new all time S/O record as well. Not content with just winning, Dan also managed to be the first station to sweep in only 5 hours and 55 minutes. Congratulations Dan!

Right on his heels was Bob, K6XX with 1056 CW QSOs, 1252 SSB QSOS, and a sweep for a total of 329,034 points. It seems Dan is extending his lead year by year. And in 3rd place, Dave, N6AN @K6NA gave both a run for their money with 1071 CW QSOS and 1201 SSB QSOs for 325,670 points. All three top scorers had almost identical CW QSO totals. The real difference is SSB.

Low power competition was just as competitive as Andy, AE6Y edged out John, K6AM for the low power top honors; 268k to 235k. Andys' excellent score also sets a new low power record. A bit further back with 172k was Paul, WN6K to claim the #3 spot

The **top 20 S/O** stations are also the **CA wine winners**. You can see those stations on the awards page, and what it takes to win the wine in CQP. It takes a score of > 197k to win the wine.

QRP categories "don't get no respect" .. or so some say. Think so? You try making 520 CW and 265 QSOs running QRP. Frank, W6JTI did that and won the QRP category easily with over 110k points. His nearest competitor was W6AQ with 52k. QRP means very low power .. not "weak".

Of special note this year is a **new Youth award** promoted by K6DWG. Our winners for this first time award are the M/S team of K16UAQ, K16UAP, and KJ6BNO operating under the call of K16UAQ.

Rounding out the S/O CA winners is the **YL award** going to Tiny, KT6YL who made over 1000 QSOs and a sweep for just shy of 120k points.

SINGLE OP RESULTS - non CA

The non-CA S/O results finds Dennis, W1UE who operated K1TTT to the top of the pile from MA. This is now the third year in a row that Dennis has won the contest from out of state and is establishing his own brand of dominance. This is the fourth win for Dennis and puts him in good company with VA7RR (5 wins), WA0AVL (4 wins) and K9BG (3 wins), and W8MJ (3 wins).

Operating CQP from out of state is a different challenge than operating from in-state. What does it take to win? Dennis did it with 338 CW and 858 SSB QSOs plus a sweep of all 58 CA counties for a total of 158,398 points. This is slightly less than what he was able to do last year, but still good enough for the win. Congratulations!

Second place was won by Paul, N4PN from GA. Paul had slightly more CW QSOs than Dennis (341), but

far fewer SSB (722) resulting in a total of 143,086 points. It wasn't enough to beat Dennis, but it was certainly enough to set a new GA record.

Just a bit further back was Gary, VA7RR with 278 CW and 714 SSB QSOs for a total of 131,254 points. The propagation differences between these three top finishers is considerable. This may be the last year of zero sunspots, so we'll have to see how increased solar activity affects the results next year.

In the **low power** category, Keith, WA3HAE squeeked out a win from PA with 590 QSOs and a sweep for 90,132 points. His nearest rivals were K7SV in VA and WA1FCN in AL with 88,720 and 86,782 points respectively. Both missed a sweep by only one county and were only 2 QSOs apart with WA1FCN having the higher QSO total. However, K7SV had a higher CW/SSB ratio and that made all the difference.

Again, if you look at the **non-CA wine** list, you'll see the top 20 single ops and what it takes to win the wine from outside CA. It gets tougher every year.

In the non-CA **QRP** category, Doug, VA3DF edged out N4JF for the honors with a nice score of 63,896 points. N4JF made 53,704 points. The QRP category keeps growing; there were no less than 30 non-CA entries this year.

K6DGW also sponsored a **Youth award** for non-CA stations which was won by Justin, KB3UAU operating from K3GCC. Congratulations, and we look forward to seeing a lot more from Justin.

The non-CA **YL award** was won by Mary, WX4MM in AL who piled up 483 QSOs but missed a CA county sweep by only two. Her score totaled 64,316 points. We give honerable mention to VA3YOJ who gave chase with 41k points from ON.

MULTI-SINGLE -

The M/S category has certainly grown in popularity over the years. This year there were 44 CA entries. Top score was K6C operated by W1RH and AA1ON in El Dorado county. Close behind was W6Y in Yuba.

Note that many of these are also CA county expeditions (E) and low power stations (L).

OK, part of the reason for the phenomenal growth of M/S is the use of packet spotting networks. Use of packet by an S/O station automatically puts them in the M/S category. However, there may be another reason too. The CQP M/S rule is unique in contesting in that it allows a good SO2R station to be shared by multiple operators with unlimited band switching so long as each operator sits and operates for at least 10 minutes before changing operators.

Soapbox: There were more Europeans this year than I can recall. -AA6K

Soapbox: Enjoyable contest for me. Friendly ops in CA. -AB5XZ

Soapbox: First time entry and what a blast. Still, had to squeeze in a few hours during XYL's 23rd wedding anniversary weekend plans! Finally a good workout on 15m with new hexbeam. Thanks for all the Qs and will be back next year...sorry XYL! - VE3CV

Soapbox: Calif county expedition outdoor operation at 8,000 ft. Curtailed by rain/thunder at 2130z -K6TTT

M/S CA Entires:

	CW	SSB	total	mult	score	QTH	
K6C	1082	1029	2111	58	307,719	ELDO	MS
W6Y	863	1175	2038	57	281,608	YUBA	MS
K6VO	813	1091	1904	58	268,076	SBER	MS
K6QK	875	998	1873	58	268,076	IMPE	MS
N6KI	900	928	1828	58	264,248	SDIE	MS
K6LRN	863	751	1614	57	233,272	ELDO	MS
N6XT	665	1003	1668	58	232,116	SDIE	MS
N6C	875	614	1489	58	223,619	COLU	MS E
K6KO	736	492	1228	58	185,136	AMAD	MS E
	472	718		55	,		MS
K6JS			1190		156,915	PLUM	
NU6T	0	1322	1322	58	153,352	ELDO	MS
N6UUG	15	1263 1073	1263	58 58	146,566	SOLA VENT	MS
K6WLC			1088		127,165		MS
W0HJW	0	1094	1094	57	124,716	KING	MS
K6GT	510	346	856	56	124,516	SCLA	MS
K6K	589	131	720	53	107,669	SCLA	MS
W6BO	167	587	754	57	95,475	SUTT	MS
K6BR	0	848	848	56	94,976	SJOA	MS
K6DW	508	37	545	54	86,373	YUBA	MS L
K6WC	384	151	535	54	78,651	SBEN	MS
KE6QR	270	264	534	53	70,967	SOLA	MS L
K6YV	267	157	424	54	60,291	TUOL	MS
K6III	243	249	492	46	56,511	NEVA	MS
N6EE	196	203	399	51	50,821	STAN	MS L
WA6KYR	313	18	331	49	47,775	LANG	MS L
KM6I	306	19	325	47	44,979	SCLA	MS
NZ6Q	195	169	364	48	44,352	GLEN	MSLE
W6M	0	404	404	54	43,686	MONO	MS L
KK6TV	219	78	297	51	41,463	SDIE	MS L
KI6BEN	0	269	269	47	25,286	ALAM	MS L
NY6I	110	94	204	45	23,310	YOLO	MS L
K6GO	1	218	219	47	20,680	SDIE	MS
KG6JEI	0	223	223	42	18,732	SDIE	MS L
N6DW	69	100	169	39	15,912	PLAC	MS
N6MDV	0	160	160	43	13,803	LANG	MS L
W6SF	0	160	160	41	13,120	SJOA	MS L
WB6CZG	0	127	127	41	10,414	NEVA	MS
K6JAR	3	164	167	29	9,845	SISK	MS L
KQ6RE	0	124	124	39	9,672	MONT	MS L
NE6M	0	146	146	30	8,760	KERN	MS L
K6LE	23	45	68	27	4,333	STAN	MS L
KI6UAP	0	52	52	29	3,016	SBEN	MS E
KI6UAQ	0	52	52	29	3,016	SBEN	MS E
W6ABE	0	62	62	24	3,000	SDIE	MS L

Soapbox: With 40m taken out by a wet transformer on a pole nearby, and no antenna for 80m, it was a tough year. But I managed most of the counties and broke 11,000 points. Not bad for 100w and a vertical in NY! -AD2AM

Soapbox: When I came back home from a family vacation late Sunday afternoon (local time) the CQP was in full swing. Because of the great activity and the good ears of the op's in California I could make 39 QSO's including 2 alltime new CA-counties! I knew I mustn't miss this one... -DL4AAE

Soapbox: We set up our operation in a Prune Orchard west of Winters. The WX was perfect and the trees provided excellent supports to use as tie downs for the antennas and operating tent. We not only provided an opportunity for all to work Yolo County, we really enjoyed the outdoor surroundings with the wild life, plums, walnuts and tomatoes to munch on as we took turns at the radio. I don't know where NY6I will set up next year, but we'll continue to improve our antenna array, site location, and "exotic" location. HI HI! -NY6I

Soapbox: This was my second serious effort at CQP. I learnt a lot from last year's running and spent the year in between upgrading the station and making the game plan. I'm very happy with the results! -K6TU

Just six years ago there were only five Non-CA M/S teams. This year there were fifty two (52) !! Top score was from the growing super station on the Big Island: KH6LC operated by AH6RE and KH6LC.

M/S non-CA Entires:

	CW	SSB	total	mult	score	QTH	
KH6LC	267	545	812	58	109,678	HI	MS
AA3B	385	298	683	58	101,558	PA	MS
K1ZZI	497	0	497	58	86,478	GA	MS
KL5DX	280	330	610	57	85,642	AK	MS
NF4A	209	308	517	58	72,094	FL	MS
K5XR	238	166	404	58	60,755	TX	MS
N5YE	227	146	373	56	54,572	LA	MS L
W5PG	249	126	375	52	51,948	TX	MS
K3WW	147	206	353	57	48,678	PA	MS
KG4W	210	77	287	55	43,120	VA	MS
N2BJ	118	200	318	56	42,308	IL	MS
AL1G	46	285	331	58	41,151	AK	MS
K0RC	118	181	299	57	40,897	MN	MS
K0HC	0	355	355	54	38,340	KS	MS S
K1SE	236	0	236	52	36,894	VA	MS
NK3Y	108	178	286	54	36,720	PA	MS L
WX7P	0	329	329	53	34,874	WA	MS
VE6AO	0	329	329	52	33,280	AB	MS
	152	49					MS
VE1OP			201	54 50	29,997	MR	MS
K1BV	155	57	212		29,000	CT	MS L
K8GT	148 122	61	209	49	27,783	MI	
K3MD		97	219	49	27,562	PA	MS L
K4WI	50	160	210	57	26,847	AL	MS L
K4IU	100	107	207	51	26,265	MN	MS
NM6E	78	144	222	49	25,651	TX	MS L
OQ5M	112	81	193	50	25,025	DX	MS
K0PC	138	24	162	52	24,102	MN	MS
AC7MA	160	8	168	46	22,885	WA	MS L
NM2L	163	0	163	45	22,072	GA	MS L
KA1IOR	94	89	183	46	21,206	MA	MS
K1GQ	130	37	167	43	19,952	NH	MS
AA0AW	127	20	147	43	18,167	MN	MS
W3WC	93	48	141	47	17,625	PA	MS
S53M	76	52	128	47	15,721	DX	MS
AD2AM	0	116	116	47	10,951	NY	MS L
K7UT	39	62	101	43	10,427	UT	MS
WG0M	60	41	101	39	10,315	MN	MS L
WA7SLH	0	114	114	43	9,847	ΑZ	MS L
N5NA	86	0	86	37	9,546	TX	MS L
K2MK	68	16	84	38	8,968	NJ	MS
N3BM	53	0	53	39	6,201	VA	MS
KA1ARB	0	80	80	38	6,080	NC	MS
DL4FN	61	0	61	32	5,904	DX	MS L
WA9FBC	47	0	47	31	4,371	IL	MS L
NA2U	47	2	49	29	4,205	ΑZ	MS
K4MM	49	0	49	28	4,158	FL	MS L
AD1L	0	57	57	33	3,795	MA	MS
AB7HP	0	50	50	36	3,600	ID	MS L S
N1FJ	25	26	51	27	3,469	MA	MS L
K0COP	41	0	41	26	3,198	SC	MS
UU9CW	12	6	18	15	720	DX	MS
N7LR	8	0	8	8	192	NM	MS Q
				-			

Soapbox: Unknowingly I got scheduled for a trip out ot town, I went screaming and yelling. But I was able to get back to the shack for the last five hours of the CQP. So I did not miss all the fun. I did only CW and there were plenty of stations likewise. I had a ball on 15-meters.

- KN4Y

Soapbox: Another great year for CQP! Enjoyed LP from the home QTH, and improved my score from 2008, mainly due to better 15m condx and more serious second radio usage. Can't wait for 10m to return. - AE6Y

Soapbox: It was wonderful to do all this QSO's with you. I am using a little V dipole (3 meters length in my balcony), and 85 watts. Congratulations for this event.

Jose EA4FLY

MULTI-MULTI -

The biggest score by any station any where was (again) the massive N6O effort put out by the Radio Oakley M/M folks: K3EST, K6AW, K7GK, N6BV, WX5S, and WA6O. No one has ever been able to beat the great N6O team, But, not so far behind was K6IDX manned by K2RD, ND2T, N6GQ, K6IDX, W6OAT, and A16V. The future will be interesting.

	CW	SSB	total	mult	score	QTH	
N6O	1824	2137	3961	58	565,326	CCOS	MM
K6IDX	1467	2095	3562	58	498,365	ELDO	MM
K6Z	1373	1283	2656	58	387,817	INYO	MM E
K6L	1047	1571	2618	58	364,501	ALAM	MM
NI6T	1301	1003	2304	58	342,809	TEHA	MM E
N6DE	1017	1393	2410	58	338,604	SIER	MM E
N6M	1077	551	1628	58	251,401	MODO	MM E
N6A	813	835	1648	58	238,322	ALPI	MM E
K6XN	74	988	1062	58	127,484	NEVA	MM
K6M	558	213	771	57	119,842	MODO	MMLE
N6DQ	308	486	794	56	106,260	TRIN	MMLE
N7YDX	8	478	486	56	55,020	IMPE	MM L
K6ST	0	124	124	42	10,416	SIER	MMLE

Not to be out done, there were two non-CA M/M efforts:

	CW	SSB	total	mult	score	QIH	
VC3M	225	492	717	58	96,367	ON	MM
N5RZ	223	249	472	57	66,576	TX	MM

MOBILES -

The most active mobile, in terms of total QSO count was, <u>again</u>, K6AQL operated by K0DI (operating) and K0KTZ driving through 24 different CA counties, and made a total of 1,221 QSOs. This is up a bit from the 1,170 made last year, but well below their record of 1,685 that they did in 2003. There have been attempts in the past several years to beat this team for the "Most Mobile QSOs" plaque, but none have succeeded.

Mobile activity is not a major part of CQP, but we really appreciate the AQL team driving through some rather rare counties to insure we have at least two significant operations from each and every county. I'm sure they made many folks happy with a CA county sweep. A "mobile" is any station that can legally operate while in motion (actual motion is optional).

N5II drove through six northern CA counties including Lassen, Plumas, Yuba, Sierra, Sacramento, and Sutter

KM6HB drove throuth five southern CA counties including Orange, Los Angeles, San Diego, Riverside, and San Bernardino. Given the size of those southern counties, it's a LOT more miles to cover.

A couple of non-CA mobiles also joined the fun. Mobile entries were received from these stations:

K4AMK (AL) KA3NZR (VA)

COUNTY EXPEDITIONS -

County Expeditions are Field Day style operations from rare counties, or at least a nice location that's off the beaten path. Twenty different County Expeditions were active in 16 different counties. These operations ranged from simple S/O to complex M/M. An "expedition" is any station where all antennas are erected temporarily and specifically for CQP.

Top S/O Expedition score goes to W6KC operating W6ML (220k) who set up in Mono county. Well behind was N6YEU (162k) in Del Norte county.

The top M/S Expedition score was, K6QK (268k) in Imperial county, and the top M/M Expedition was K6Z (387k) in Inyo county.

Expeditions are not easy, and not always successful. The team of K6SRZ, NI6T, and AD6E planned an extensive expedition to SF county operating from City property on Treasure Island in the center of SF bay. When they arrived to setup, they were told they could NOT operate (to make a very long story short) despite advance reservations and even advance fee payment. NI6T joined the Tehema M/M team. K6SRZ went home and set a new S/O record for Solano county.

	CW	SSB	total	mult	score	QTH	
W6ML	927	506	1433	58	220,081	MONO	S/O E
N6YEU	679	402	1081	57	162,022	DELN	S/OLE
N6MI	206	330	536	56	71,708	INYO	S/OLE
N6LL	224	123	347	49	45,104	TULA	S/O L E
K6VVA	293	20	313	45	41,422	SCLA	S/OLE
K6NV	207	17	224	50	32,825	SIER	S/OLE
K6TTT	88	0	88	33	8,712	ALPI	S/OLE
KD6LZV	0	48	48	23	2,208	CALA	S/OLE
K6VVA	32	3	35	20	2,070	SBEN	S/OLE
NV6C	0	21	21	14	602	RIVE	S/O L E
WA6WPG	0	21	21	9	387	VENT	S/OLE
N6NO	6	0	6	2	36	PLAC	S/O L E
K6QK	875	998	1873	58	268,076	IMPE	M/S E
N6C	875	614	1489	58	223,619	COLU	M/S E
NZ6Q	195	169	364	48	44,352	GLEN	M/S L E
KI6UAP	0	52	52	29	3,016	SBEN	M/S E
K6Z	1373	1283	2656	58	387,817	INYO	M/M E
NI6T	1301	1003	2304	58	342,809	TEHA	M/M E
N6DE	1017	1393	2410	58	338,604	SIER	M/M E
N6M	1077	551	1628	58	251,401	MODO	M/M E
N6A	813	835	1648	58	238,322	ALPI	M/M E
K6M	558	213	771	57	119,842	MODO	M/M L E
N6DQ	308	486	794	56	106,260	TRIN	M/M L E
K6ST	0	124	124	42	10,416	SIER	M/M L E

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 35 out of state stations managed to work a complete CA sweep. The toughest counties were Yolo and Lassen.

The very first sweep was made by N5JB when he worked AF6RT in San Francisco at 22:19Z. That's only 6 hours and 19 minutes into the contest. Congratulations!

Sweeps of all CA counties by non-CA:

			~ J ·	
N5JB	W0BH	NS9I	VE3RZ	NT2A
K2DB	K5XR	AB7E	VC3M	VA3YOJ
WA3HAE	NF4A	VA7RR	AA3B	W8TM
K9CT	K7SV	KH6LC	N2CU	KL7RA
N4PN	KH7Y	N8BJQ	VA3DX	VE3OBU
W1UE	KO7X	VA3CCO	AL1G	VE3DZ
W0EWD	K4BAI	KX4X	K1ZZI	K0VXU

In California, 48 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 Idaho with South Dakota being a close second.

The very first sweep from CA was made by W6YI at 21:55Z or 5 hours and 55 minutes when he contacted VE5BCS in SK. Congratulations!

Sweeps of all states and provinces:

W6YI	N6XT	K6WLC	K6XN	N6UUG
K6L	N6NZ	N6KI	WN6K	N6HC
WC6H	N6O	N6C	N6ZFO	KE1B
W6YX	K6VO	K6XX	N6EP	W6XU
K6Z	KB6A	W6ML	KT6YL	ND6S
NU6T	K6AAX	N6A	N6OJ	K6TU
K6IDX	NI6T	K6C	W6PZ	K6AM
N6DE	K6QK	N6M	N6WIN	N6TV
K6NA	K6RB	K6LA	K6KO	N6RER

CLUBS -

CA Club competition is again a run away with the Mother Lode DX & Contest Club putting together another major effort that resulted in 27 logs totaling over 3.1 million points. However, the Redwood Empire club keeps putting up some serious competition with 24 logs and over 2.2 million points this time.

CA clubs	# logs	Total
MOTHER LODE DX/CONTEST CLUB	27	3,133,268
REDWOOD EMPIRE DX ASSOCIATION	24	2,247,946
SAN DIEGO DX CLUB	5	955,805
EASTSIDE CONTEST GROUP	3	845,559

It's a little sad to notice that many, many logs show only the wide area clubs that are specifically not allowed to compete in the CQP club competition: NCCC, SCCC, NCDXC, and SCDXC. If you gave one of the above clubs your points, please consider giving your points to your LOCAL club instead next year. For our purposes here, only clubs with three or more submitted logs are listed.

Contest Club Ontario continued it's domination of the non-CA club competition, a run that has lasted since 2004. YCCC and TCG both gave chase with really good member participation, but with only half the points amassed by CCO.

Obviously, the Club competition of CQP is a great way to get your club active and involved in contesting.

Non-CA logs	# logs	Total
CONTEST CLUB ONTARIO	36	1,231,151
YANKEE CLIPPER CONTEST CLUB	24	681,000
TENNESSEE CONTEST GROUP	22	625,527
SOUTH EAST CONTEST CLUB	10	511,898
ALABAMA CONTEST GROUP	12	439,869
SOCIETY OF MIDWEST CONTESTERS	15	433,097
FRANKFORD RADIO CLUB	10	396,222
POTOMAC VALLEY RADIO CLUB	13	352,391
MINNESOTA WIRELESS ASSOCIATION	13	281,934
MAD RIVER RADIO CLUB	8	280,070
NORTH TEXAS CONTEST CLUB	5	257,409
ARIZONA OUTLAWS CONTEST CLUB	16	248,629
GRAND MESA CONTESTERS OF COLORADO	6	202,612
WESTERN WASHINGTON DX CLUB	5	168,498
MARITIME CONTEST CLUB	7	155,852
FLORIDA CONTEST GROUP	10	150,133
HUDSON VALLEY CONTESTERS AND DXERS	3	69,175
RHEIN RUHR DX ASSOCIATION	5	54,164
BOEING AMATEUR RADIO CLUB	3	51,019
DELARE AMATEUR RADIO ASSOCIATION	3	26,329
BAVARIAN CONTEST CLUB	4	10,984

It's interesting to see only two EU clubs with more than three logs submitted. Rhein Ruhr crushed the Bavarians by almost 5 to 1. We shall see if this generates a serious effort to reclaim honor next year.

Soapbox: First CAQP, a lot of fun -WB0PYF

Soapbox: Great friendly contest -WB3JKQ

SCHOOLS-

There are actually two different school competitions. The CA school race came down to just two schools: Stanford, W6YX fielded a large M/M team with K6UFO, K2YY, KZ2V, N7MH, W6RK, and W6LD. This team has been winning CQP and many other contests for years now. UC Santa Barbara was represented by W6RFU operated M/S by K6QD and KG6K

Out-of-state schools were represented by K0HC, Hesston College, operated by 3 students monitored by W0BH. K3GCC was a S/O entry operated by KB3UAU, and AB7HP was operated by N7ZF and K7NSW.

	CW	SSB	Mults	Score	QTH		School
W6YX	1491	1822	58	470,873	SCLA	MM S	Stanford
W6RFU	454	386	57	121,780	SBAR	SO S	UC Santa Barbara
K0HC	0	355	54	38,340	KS	MS S	Hesston
K3GCC	0	49	33	3,267	PA	SOLS	Grove City
AB7HP	0	50	36	3,600	ID	MSLS	HP Boise

ORP-

The number of QRP stations in CQP has remained fairly steady since this category was first introduced several years ago. This year we had 37 S/O QRP logs, and one M/S QRP entry by N7LR.

No surprises here as both Frank, W6JTI and Doug, VA3DF walked away with the CA and non-CA top QRP trophies. It's a repeat of last year. What does it take to win QRP in CQP? W6JTI made 520 CW and 265 SSB QSOs but missed a sweep by five mults for over 110k points. VA3DF made 240 CW and 210 SSB QSOs and missed only two CA counties for a total of 68k points.

Well back were runner ups W6AQ with 52k and N4JF with 53k points. There were no (like zero) QRP entries with a mult sweep.

A special tip-of-the hat to DM3VPJ who made 24 QRP QSOs over a very difficult path.

QRP stations:

Non-CA	Score
VA3DF	63,896
N4JF	53,704
ND0C	49,728
W2EG	38,020
K7HBN	30,051
KE0G	25,431
KS4X	20,882
VE3HG	20,332
W4UT	19,573
WC7S	18,562
N4IJ	17,094
N5WLA	16,728
NB4M	15,415
VA7IR	15,288
NI7R	12,607
W4PM	11,488
WA5RML	5,265
ND3D	5,232
W5JBO	4,657
K8ZT	3,799
VE6SKY	1,488
W5ESE	1,092
KB1PBA	1,080
NQ2W	864
KU4A	468
VA3RKM	162
K7JNA	75
WO4S	12

CA	Score
W6JTI	110,770
W6AQ	52,725
KE6K	37,080
W6UFT	16,113
AD6GI	2,002
DM3VPJ	1,368
IV3AOL	56
JR1NKN	12

RECORDS -

We all hope this was the last year of the great "sunspot minimum" between Cycle 23 and 24. Despite that, records continued to fall as the competition keeps getting stronger each year. A total of ten new records were set in 2010. All existing records can be viewed at http://www.cqp.org/Records.html

W6YI (N6MJ) set a new S/O all time high for high power eclipsing his old record by only 300 points. Andy, AE6Y running low power, grabbed the Low Power S/O record from AA6PW that was set back in 2003.

Contest Club Ontario beat their own record for non-CA club totals that they had set in 2009.

Individual county and state records fell as well:

Where	Who	Score
Del Norte	N6YEU	162,022
Mono	W6SX	237,661
San Bernardino	N6WIN	232,899
San Diego	W6YI (N6MJ op)	389,441
Sonoma	W6PZ (K6SRZ op)	302,064
Alaska	KL7RA	104,766
Georgia	N4PN	143,086

Congratulations to all of the new record holders!

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 W6OAT, WX5S, NI6T, K6SRZ, N6RNO, N6DE, K6XX, N6WM, K6DGW, N6ML, K6TU, K6TD, and AD6E. Any simple copying error such as wrong NR, wrong QTH, or wrong call was penalized by reducing the score by ½ 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 log can get a report file that details each and every deduction. Please send your request to info@cqp.org Looking at your report can really help in understanding where you made errors and improve your accuracy next time.

Soapbox: Even with condx not as outstanding as last year, the CQP rocks the bands. I hope that everyone in the party had as much fun as I did. -DL3GA

Soapbox: I need more BIC time and will plan accordingly for next CQP. Tnx to all for their patience + good ears. Looking forward to CQP2011. -AD6GI