

January 1997 NAQP CW Results

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The January 97 running of the NAQP CW contest can be summed up in one word, "WOW!" Participation was high; perhaps the highest since the NAQP's began. Excellent band conditions and high participation lead to many record breaking scores. New NAQP CW records were set in virtually every section in the 4th and 5th districts. New records were also set in the SSB weekend of the contest. Look for the records elsewhere in this issue and check'em out!

Duking it out for first place in the Single Op category was Bill, N4VJ (now W4AN) operating station K4AAA and Jeff, N5TJ (ex KR0Y). Bill came out of the flurry with another NAQP CW win. Third was captured by another NAQP CW winner John, N2NC (ex KZ2S). Looking over the Top Scores Box for this contest reveals many of the "usual suspects" making a return to the Top Ten. Note that I've included breakdowns for the top Multi-Op stations as well. The Multi-Op competition was quite close with the crew at KS9K ending up on top of the heap. Multi-Op regulars W5NN and N0NI scored well again as they always do. The Multi-Op category in the NAQP is becoming more and more competitive with each contest. The Multi-Op category of the NAQP is a great way to introduce new contesters to contesting. Try inviting a few contest neophytes over for some hands-on training. It's a win-win situation.

The Team Competition was also quite close. Florida Contest Group - Team 1 edged out Tennessee Contest Group - Team 1 with both teams having two ops in the Top Ten. Very close behind was Team 1 from the Southern California Contest Club. Competition again was close with a total of 19 teams pre-registering for the contest. Team contesting has really caught on and is a great way to increase activity within your club. Try it. You'll like it! There was very close competition for the Top Combined Score this time with Larry, K4AB barely edging out Dave, K6LL. Close behind was Don, N4ZZ and Bob, N4BP. There were quite a few operators with combined scores in the 500-600 point range. K4AAA's very high CW score turned out to be a real "curve buster" for accruing CW points this time around.

Regarding future NAQP submissions, please take the time to ensure you are complying with the logging and reporting requirements for the contest. I receive many logs for which I have to expend a lot of extra effort extracting the required information. Please take the time to read through the complete rules (published annually in the NCJ) and follow them carefully. Make sure you have included a signed Summary Sheet, not just a floppy disk. If sending in a log on disk, ensure that you have a copy of the required files on the disk in ASCII text format. I frequently get disks containing only the operators logging program file. It forces me to start up NA, TR or other logging program, read your file, and then create the required ASCII text files myself. Make sure you mark your off times in your log and list them on your Summary Sheet as well. Also, if you logged the contest with a computer logging program, please include a copy of your log files if you made over 200 QSO's. It saves me time and cuts down on the number of data entry errors when hand entering your logs into my log checking program. Lastly, make sure you are clearly marking new multipliers in your log. Indicating only a call area (i.e. VE1, W6) doesn't properly identify a multiplier. Many errors are made, especially in the area of Canadian Territories and Maritime Provinces. That's all for this edition. See you in August!

Soapbox

80M never really opened up on my end - was a real struggle in the evening...KN7T. A real off and on effort. Had to watch my daughter's baseball game...N7LOX. Always a fun contest!...WD9GGY. Coming down with the flu! Couldn't make the phone contest the next weekend...W3TWI. Conditions were very good but didn't meet my goal of 600 Q's and 100K score...WA8YRS. Could only operate six of the ten hours, but had a blast! See everyone next weekend for SSB...VE3STT. Could only put in about 2 hours. Lot's of fun being "fresh meat" at the end of the contest on 80 and 160...N9CO. Couldn't do much operating, but 80M was kind to my vertical. I worked several new states on the band. I thank everyone who didn't change to a 1 X 2, they're so alike I thought the same guy was everywhere at once...KQ6ES. Darn 160 antenna didn't work. Traced it to wrong feed line coming into switch box!...K5BN (WA5POK). Fantastic E-skip on the high bands made this one a blast!...N2NC. FB Condx. Great fun!...NY4A (N4AF). Fifteen and Ten were great fun. Please make 100W the maximum power limit! Thanks to Bob, K6ZZ for running the contest...K7SV. First halfway serious run at the NAQP. Had a ball! Team contesting kept me going, but had to pull the plug early so I could get up at 5 AM so I could teach a skiing class in sub-zero weather the next day. What a dope!...KJ9C. First time in NAQP operating with indoor antennas @20 feet and 100W from a townhouse. I have a little work to do in order to get on 160 next time!...K1KY. First time in the NAQP contest. Entered as a QRP station. Sure enjoyed it. Will be back next year for sure...N4ROA. Great contest! The guy that runs it must be awesome (har har)...K6ZZ. Great contest! There must have been 15 Alabama stations on during the CW weekend. Tell a friend and CU in August...K4NO. Great fun this year. Even used all 6 bands!...N1MD. Had a lot of fun. Rig here is QRP (5 Watts). Would like to see a QRP class in future NA QSO Parties...XE1/K8ZAA. Had Fun. Worked the contest with an Index Labs

QRP Plus rig...WD9IAB. High bands sucked...N5OT. I was really fired up for this contest. I think it has become my favorite. Non-stop action from start to end. Great participation from the Tennessee Contest Group pushed the motivation up another 6 dB. 10M and 15M sounded dead before the contest, but both opened up well. The new call feels like it's worth 6 dB. All the new contest calls really helped to crank up the action as well...K4RO. I was testing a 5 element 10M yagi the weekend before the contest and forgot to connect up the real antenna again. I was using that 5 element yagi with the reflector 2' off the ground and pointing straight up in the air. I almost kicked myself when I discovered it 2 weeks later...K4AAA (N4VJ). I wish we didn't have to take 2 hours off. This contest is fun!...AD5Q. I'm sure looking forward to more sunspots...N1BB. Incredible rates and great ops as always. I think just about every TCG member achieved a "personal best" score for CW NAQP. The 10M Q's and Mult's were a pleasant surprise!...K0EJ. It was great to have 4 bands open and active at once - 10 through 40 - instead of everyone crowding onto 20 meters!...AF8A. Murphy struck in the form of rig problems a few hours after the contest began. My rig lost it's LO sync on 160 and occasionally on 40, always the big "money band" from my QTH. It was still a good contest for me, and I enjoyed myself thoroughly. Gotta like that "Dogbert"...W4AU. Murphy took a vacation here, nothing broken except my strategy!...W4EF. My best ever QRP effort in the NAQP...K3WWP. My best score ever. First NAQP with new call. Conditions were great especially on the low bands. This is a great contest for one tower (or wire) stations...K4FXN. My first 31 contacts were from MA in my car, then I moved back into CT, drove home and finished the last 3.5 hours from the home QTH. Hope the switch in QTH's didn't throw too many people. The rules forbid the use of two call signs by one operator, so I couldn't figure out how to do it any other way. It looks like my trip coincided with the best ever conditions for the contest...W1NN. My first ever contest in 37 years. Had fun but I think I will stick to rag chewing and give you guys a chance!!! Must admit though that contesters are FB operators...WA2QQF. My first ever semi-serious NAQP. Worked a few hours, anyway. The new 80M is a real death-ray. Wish I could say the same for 20 and 40 meter antennas. Only one clean sweep of all 6 bands, with K7SV in just over 3 minutes...N4ZR. My first NAQP in several years. Great fun in spite of a 15M TVI complaint during the afternoon when 15 was hot!...K5KG. My personal best in the CW NAQP, and without 10M...K6LA. Nice condx for a change! Thanks for another fun NAQP...WF3T. Nice contest. Could have done better if I had more crystals. Gave it a try this time running a crystal controlled QRP rig on 40M...WA2BQI. Nice easy going contest...WT8P. Nice to see 10 and 15 produce so well in a sun spot year...VE3EJ. Nice to see 15 so open and 10 was even a little productive. Slowly climbing the ladder in these things; I actually moved a mult on CW, (Thanks to Troy, WI0R). Next time I'll shoot for moving two mults, (ahh, the big time)...WA3SES. Nice to work 160M this time. I enjoyed the 10M opening, but I spent a bunch switching between 20M, 15M and 10M. I wasn't on 20M enough. My CW skills still need major improvement. I hope I didn't bust too many calls!...KK1L. Not a serious effort, but had fun...NU8Z. Not much time to operate, but I had fun anyway. CU in August...K4JYO. Operated 5 Hrs. Casual operation, had a great time and a great way to work our way back into contest shape, still have a long way to go!...KB3A. Really like these short contests (QSO Party). Ate a good dinner, had a nap, and had lots of fun...KJ5WX. Seemed like there was lots of activity this year. It was a personal best for me and my one wire. Also enjoyed the team activity as usual...N9FD. Smokin!!!!!!...WA3HAE. So, what kind of bonus do I get for the 30 minutes my 6 month old sat on my lap and "helped"? and 59 QSO's on 80M with my 40M vertical. There are some good ears out there!... N4VI. Social plans kept me from being serious this time around. Decided it was better to attend a dinner party with my wife than to face the consequences if I continued to contest!...K0OB. Still fun after 66 years of DXing and Contesting...W5NR. Thanks all! Why not a Multi-Op Single Transmitter class. It would be a Great way to intro contesting to newcomers. For those of us "average folks" with 1 rig and 1 antenna system, to have some locals over and still be competitive...W9UR. Thanks for another great contest!...K7NPN. The NAQP's are my favorite contests, especially since moving to Nevada!...AA0CY. The USCG seems to know about every contest. I have to work during just about all of them...N2NL. This is quickly becoming my favorite contest...KB3AFT. This is the first time I've ever done this contest, and I just played around at it, but had a lot of fun nevertheless. Will certainly be doing it again in the future...NS0B. This was by far my highest scoring NAQP. Band conditions seemed to be better than normal. Very courteous operators also—very little "elbowing". Had a great time...N3IXR. This was fun - It's on my list of "must operate" contests now...W8CAR. This was my first attempt at NAQP and I look forward to the next one...K4TXJ. This would have been a lot easier had I been able to get the relay for switching in the 160 antenna to work in the 15 degree weather. I ended up loading the 80 meter dipole for 160, hence the low QSO count there. This operation was from the QTH of Al Kahn, K4FW, Gatlinburg, TN...W4PA (@K4FW). Thought I had done pretty well, until I saw everyone else's scores. Anyway, I beat my previous record by quite a bit, so I'm pleased with that. Ten meters was better than expected, with most QSY's there being successful...KB4GID. Thought I was kicking butt when I exceeded all my previous NAQP CW scores and then passed all my goals for this event...until I became aware of other score! What the hey, being snowed in, order out for pizza, watching Dr. Quinn on the tube during off times, and my best (most FUN) NAQP ever...what more dare I ask for? Go Tennessee Contest Group!...WO4O. We had a great time!...NG7M. What a great contest. This was an improvement on my previous score of 361 Q's. This was the first contest with the rig interfaced with the computer. What a difference...WB0OLA. Wow! Can we have conditions this good for every contest? Please? I haven't heard 10M this good in a long time. I actually had the rate meter over 60/hour for a short time...K4MA. Wow! What fun! Had to race home from work to do the last 9 hours of the contest but it was worth it...K3MM.

Top CW Score Breakdowns

CALL	SCORE	QSOS/Mults	160M	80M	40M	20M	15M	10M
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Single Operator

K4AAA	263,801	1051 251	122/37	241/48	310/50	213/52	123/40	42/24
N5TJ	241,072	976 247	115/37	174/45	297/55	250/56	90/35	50/19
N2NC	193,760	865 224	73/27	193/43	215/46	218/43	97/36	69/29
N4ZZ	193,600	880 220	84/34	221/48	248/47	202/49	98/30	27/12
N4BP	189,357	889 213	16/12	180/43	245/52	235/48	145/37	68/21
K3MM	188,922	851 222	143/37	192/46	225/47	159/41	85/31	47/20
K4OJ	187,620	795 236	78/33	161/43	211/51	163/48	119/37	63/24
K0EJ	180,576	836 216	100/37	180/45	262/50	137/38	91/31	66/15
VE3EJ	172,187	739 233	123/37	164/48	157/50	123/43	96/32	76/23
K5GO	169,857	729 233	117/41	137/44	186/54	160/50	103/31	26/13

Multi-Two

KS9K	297,848	1201 248	173/43	332/51	294/53	230/46	73/31	99/24
W5NN	282,480	1177 240	107/35	249/48	332/54	296/50	155/38	38/15
N0NI	243,320	1106 220	83/34	269/46	399/56	252/47	48/19	55/18

Top 5 Combined Scores

Call	CW Points	SSB Points	Total Points
K4AB	307	500	807
K6LL	310	491	801
N4ZZ	367	392	759
N4BP	359	289	648
K4NO	315	260	575

CW Multi Operator Scores

CALL	SCORE	QSO'S	MULT'S	SECTION
KS9K (WE9V, K9PG)	297848	1201	248	WI
W5NN@K5XI (AB5LX, K5NZ)	282480	1177	240	TX
N0NI (+N0AC, W0FLS, WO0V)	243320	1106	220	IA
K9MMS (+K9LUW, K9JE)	178494	838	213	IL
KO7X (+W7CT)	159402	857	186	UT
W9SF (+K0SN, K4TSJ, N9YKT)	158388	788	201	WI
NG7M (+W7FB)	60452	476	127	UT
W1SMH(W1XS, N1ET, N1EZT, WZ1K, W1CI, KD1OQ)	12464	164	76	MA

CW Team Scores

Florida Contest Group #1

N4BP	189,357
K4OJ	187,620
KN4T	158,970
WC4E	156,078
WD4AHZ	92,204
Total	784,229

Southern California Contest Club #1

K6LL	163,812
KC6CNV	159,120
N5OT	155,250

K6LA	144,117
K6ZZ	117,800
Total	740,099
<i>Tennessee Contest Group #1</i>	
N4ZZ	193,600
K0EJ	180,576
W9WI	132,459
K4RO	131,670
WO4O	117,475
Total	755,780

4. Potomac Valley Radio Club (K3MM, K7SV, AA3B, KE3Q, N4ZR)...635,452.
5. Potomac Valley Radio Club - North Carolina (NY4A, K4MA, N4CW, AC4ZO, AD4PU)...484,046.
6. Society of Midwest Contesters 1 (K0RX, K9MA, K9WIE, K9EY, WD9GGY)...438,317.
7. Texas DX Society 1 (AD5Q, N5TU, N5DU, K5DX)...398,773.
8. Kentucky Contest Group A (K4FXN, W9UR, N9FD)...349,681.
9. Team Alabama 1 (K4NO, K4AB, W4NTI)...343,410.
10. Tennessee Contest Group 2 (K4AMC, W4PA, K1KY)...342,651.
11. Team Mississippi (N5FG, W5XX, KB5IXI, WQ5H)...340,279.
12. Weekend Warriors 1 (WA3HAE, N3IXR, KB3AFT, WA3SES, W3TWI)...288,927.
13. Southern California Contest Club 2 (K6AW, N6KI, K6KT, W6KY, K6RO)...261,479.
14. Society of Midwest Contesters 2 (KJ9C, KW9KW, N9IG, W9RE)...253,062.
15. Texas DX Society 2 (N5LZ, AC5K)...195,754.
16. Texas DX Society 3 (KG5U, K5RC, W5ASP)...181,044.
17. Florida Contest Group 2 (W4EF, K1TO)...172,898.
18. Society of Midwest Contesters 3 (WB0OLA, N9CO, W9RM)...94,728.
19. Team Alabama 2 (K4NA, AA4NO)...54,252.

CW Single Operator Scores

<i>CALL</i>	<i>SCORE</i>	<i>QSOS</i>	<i>MULTS</i>	<i>SECTION TEAM</i>
K1VUT	90514	542	167	MA
WA1LNP	83367	531	157	NH
N1BB	69888	416	168	MA
W1KM	61225	395	155	MA
K1HT	43920	366	120	MA
K5ZD	34100	275	124	MA
W1NN	32472	264	123	CT
KK1L	19776	192	103	VT
AA1CA *	8384	131	64	NH
K1OZ	6612	114	58	NH
N1MD	4446	78	57	CT
WR1P	850	34	25	MA
AB1U	660	30	22	CT
N2NC@N2NT	193760	865	224	NJ
K5KG	100748	566	178	NJ
KE2VB	53793	387	139	NY
AA2GS	38064	312	122	NY
K2ONP	6496	112	58	NY
N2FX	6314	154	41	NJ
KG2BI	6136	104	59	NY
N2NL	3648	76	48	NJ
W2KA	2920	73	40	NY
W2KTF	2128	56	38	NY

WA2VQV	1508	52	29	NJ	
K2UF	1204	43	28	NY	
WA2QQF	1128	47	24	NY	
WA2BQI *	108	12	9	NY	
WB2DVU	48	8	6	NY	
K3MM	188922	851	222	MD	PVRC
AA3B	122600	613	200	PA	PVRC
WF3T	121976	632	193	PA	
KE3Q	102660	580	177	MD	PVRC
WA3HAE	87575	565	155	PA	Weekend Warriors 1
N3IXR	73312	464	158	PA	Weekend Warriors 1
KB3AFT	57962	397	146	PA	Weekend Warriors 1
WA3SES	52060	380	137	PA	Weekend Warriors 1
K3WWP *	28122	258	109	PA	
W3TWI	18018	198	91	PA	Weekend Warriors 1
N8NA	15664	178	88	DE	
W3CP	12384	144	86	MD	
KB3A	3000	75	40	PA	
K4AAA (N4VJ)	263801	1051	251	GA	
N4ZZ	193600	880	220	TN	TCG 1
N4BP	189357	889	213	FL	FCG 1
K4OJ	187620	795	236	FL	FCG 1
K0EJ	180576	836	216	TN	TCG 1
NY4A (N4AF)	169274	791	214	NC	PVRC-NC
K4NO	166246	823	202	AL	Team Alabama 1
K4FXN	164340	747	220	KY	KCG A
K4AB	161994	798	203	AL	Team Alabama 1
KN4T	158970	757	210	FL	FCG 1
K7SV	157614	723	218	VA	PVRC
WC4E	156078	754	207	FL	FCG 1
K4AMC	152859	753	203	TN	TCG 2
KB4GID	143058	678	211	GA	
W4PA @K4FW	134520	760	177	TN	TCG 2
W9WI	132459	659	201	TN	TCG 1
K4RO	131670	693	190	TN	TCG 1
W4EF	121746	591	206	FL	FCG 2
WO4O	117475	635	185	TN	TCG 1
K4MA @AA4NC	109335	591	185	NC	PVRC-NC
N4UK	102312	609	168	SC	
KN4QV	100080	556	180	GA	
N4CW	97637	599	163	NC	PVRC-NC
WD4AHZ	92204	518	178	FL	FCG 1
K4OGG	87575	565	155	GA	
AC4ZO	68320	488	140	NC	PVRC-NC
W4DEC	67320	440	153	AL	
W4AU	65952	458	144	VA	
WB8BMV	59055	381	155	NC	
K1KY	55272	392	141	TN	TCG 2
K1TO	51152	368	139	FL	FCG 2
N4GN	49368	408	121	KY	KCG B
KA8OKH	46827	387	121	KY	
W4XD	45500	350	130	VA	

K4NA	41375	331	125	AL	Team Alabama 2
AD4PU	39480	329	120	NC	PVRC-NC
K4WW	25800	215	120	KY	KCG B
KA9EKJ	23436	217	108	AL	
N4ROA *	20045	211	95	VA	
W4NTI	15170	185	82	AL	Team Alabama 1
AA4NO	12877	163	79	AL	Team Alabama 2
K4JYO	12240	153	80	AL	
K4FU	11214	178	63	KY	
K4BAI	10962	174	63	GA	
K4TXJ	9450	150	63	KY	KCG B
K4GEL *	2184	78	28	VA	
KE4AGT	1664	52	32	AL	
KC4WQ	540	27	20	KY	
N5TJ	241072	976	247	TX	
K5GO	169857	729	233	AR	
K7UP (KN5H)	168200	725	232	NM	
N5OT	155250	750	207	OK	SCCC 1
K5OT	143115	705	203	TX	
AD5Q	139671	739	189	TX	TDXS 1
KM5G	138572	707	196	AR	
N5FG (WQ5L)	132440	770	172	MS	Team Mississippi
N5LZ	131274	663	198	TX	TDXS 2
W5XX	130743	657	199	MS	Team Mississippi
WB5B	125952	656	192	TX	
N5TU	115624	596	194	TX	TDXS 1
K5BN(WA5POK)	109005	645	169	TX	
WA5JWU	108885	595	183	LA	
N5DU	100464	552	182	TX	TDXS 1
KG5U	95226	538	177	TX	TDXS 3
N5UL	76480	478	160	NM	
K5RC	71546	431	166	TX	TDXS 3
AC5K	64480	416	155	TX	TDXS 2
KB5IXI	50552	356	142	MS	Team Mississippi
K5DX	43014	321	134	TX	TDXS 1
K5TQ	35532	329	108	NM	
KJ5WX	31598	259	122	AR	
WQ5H	26544	237	112	MS	Team Mississippi
AB5SE	20200	202	100	AR	
W3SM	16095	185	87	TX	
W5ASP	14272	223	64	TX	TDXS 3
W5NR	9316	137	68	TX	
KG5OA	3434	101	34	TX	
KC6CNV	159120	816	195	CA	SCCC 1
K6LA	144117	717	201	CA	SCCC 1
K6ZZ	117800	620	190	CA	SCCC 1
K6AW@N6RO	117650	650	181	CA	SCCC 2
N6NT	116820	660	177	CA	
N6KI	110880	616	180	CA	SCCC 2
N6NF	98982	611	162	CA	
W6CT	27540	270	102	CA	
N6PLQ	16704	192	87	CA	

NK6F	16643	187	89	CA		
K6KT	15853	191	83	CA	SCCC 2	
W1HIJ	15252	186	82	CA		
W6KY	11160	155	72	CA	SCCC 2	
K6RO	5936	106	56	CA	SCCC 2	
KI6X	4183	89	47	CA		
N6TW	3600	80	45	CA		
KQ6ES	3525	75	47	CA		
N5KO	1000	40	25	CA		
K6ZCL	588	28	21	CA		
K6LL	163812	803	204	AZ	SCCC 1	
AA7KF	80229	569	141	OR		
N7LOX	52890	430	123	WA		
K7BG	52644	428	123	MT		
K7NPN	43050	350	123	WA		
KI7Y	38760	323	120	OR		
N7EX	30015	261	115	WA		
W7HS	17248	196	88	UT		
KN7T	14212	187	76	WA		
AA0CY	13608	162	84	NV		
N7ON	7440	124	60	NV		
K7ZL	3159	81	39	OR		
KK7A	756	36	21	ID		
W7DRA*	216	24	9	WA		
WA8ZDT	169644	804	211	MI		
W8MJ	124690	674	185	MI		
KU8E	105660	587	180	OH		
WA8YRS	86460	524	165	OH		
WA8TMK	75360	471	160	OH		
N8AA	64000	400	160	OH		
N4ZR	63656	436	146	WV	PVRC	
N8JF	61770	426	145	OH		
K8UC	61488	427	144	WV		
AF8A	54675	405	135	OH		
W8CAR	53568	372	144	OH		
K8MR	41667	323	129	OH		
WA8WV	29432	283	104	WV		
K8KFJ	25116	273	92	WV		
WT8P	20500	250	82	OH		
NU8Z	17654	194	91	MI		
K8CV*	15041	169	89	MI		
WB8BUQ	6825	105	65	MI		
W8PT	5959	101	59	WV		
N8TC	1960	70	28	MI		
K9OM	135273	673	201	IL		
K9MA	120460	634	190	WI	SMC 1	
K9WIE@K9BZ	114950	605	190	WI	SMC 1	
W9UR	106301	629	169	IN	KCG	A
KJ9C	83346	479	174	IN	SMC 2	
N9FD	79040	494	160	IN	KCG	A
WB0OLA	67014	459	146	IN	SMC 3	
KW9KW	64656	449	144	IL	SMC 2	

K9EY	64584	468	138	IN	SMC 1
WA1UJU	63271	403	157	WI	
N9IG	52560	360	146	IN	SMC 2
W9RE	52500	350	150	IN	SMC 2
W9MSE	50697	393	129	WI	
AA9OC	49152	384	128	WI	
W9CBE	28875	275	105	WI	
K9OSH	27730	235	118	WI	
KE9GM	27538	281	98	IN	
AA9BJ	17640	245	72	WI	
N9CO	14364	171	84	IL	SMC 3
W9RM	13350	150	89	IL	SMC 3
WD9GGY	9313	139	67	IL	SMC 1
WD9IAB*	8954	121	74	WI	
KB9NMU	3015	67	45	IN	
K9UQN	1809	67	27	IL	
N0AV	135519	681	199	IA	
K0RX	129010	665	194	IA	SMC 1
K0RC	111159	621	179	MN	
K0RI	75670	470	161	CO	
K0OB	46112	352	131	MN	
W0UY	41850	310	135	KS	
K0AD	34236	317	108	MN	
W10R	28638	258	111	KS	
N4VI	26520	260	102	CO	
N0AXL	26394	249	106	MN	
AK0M	12150	150	81	IA	
K0JPL	10750	250	43	MO	
KJ0G	6264	116	54	CO	
K0XD	3780	105	36	IA	
NS0B	3430	70	49	MO	
VE3EJ	172187	739	233	VE3	
VE3KP	53436	366	146	VE3	
VE7NF	16060	220	73	VE7	
VE2AWR	10496	256	41	VE2	
XE1/K8ZAA*	7119	113	63	XE	
VE3STT	6554	113	58	VE3	
VE6BMX	3312	72	46	VE6	
VE5CPU	2698	71	38	VE5	
VE1LV	1881	57	33	VE1	
VE2AZJ	943	41	23	VE2	
HR3/K9BG	792	36	22	HR	

* Denotes a QRP Entry