

# Results: North American QSO Party SSB — August 2015

Have you ever thought about how to keep contesting fun and challenging? Doing the same thing year after year can become routine. After having contested since 1969, I reached this point several years ago, so I started doing something other than Single-Operator, Low Power. I began operating at multiops, traveled to and operated from DX locations, operated mobile in QSO parties, guest operated, and did some portable operating. Each has different challenges, different strategies, and different preparation.

For this contest we were going to be in the Detroit area. So, do I find someplace where I can guest op or multiop, or should I take along a portable station? After researching the possibilities, I opted for portable operation. I packed all the gear into the car, and we were off to Detroit!

After doing the day activities we returned to the hotel, and I set up in the back parking lot. Issues with antenna tuning delayed my start until 20 was almost closed. I made several contacts and decided to move to 40. I was trying a different antenna configuration, which turned out to be a failure, so

after a couple of contacts, I pulled the plug. It was getting late, and the next morning we would have an early start.

While I made only 22 contacts I learned several things for the next time, so I considered it a worthwhile attempt. It is possible to change things up in your contesting endeavors and still have fun.

## Single-Operator

Finishing first in the Single-Operator category by a comfortable margin was Kevin, N5DX, in Arkansas, followed by Craig, K9CT, in Illinois. Finishing third was Ken, KØEU, in Colorado. The next four positions were tightly bunched. George, NR5M, earned 4th place. Close behind in 5th place was W6NL, operated by Dave, N6KT, in California. In 6th place was Paul, K5RT, in Texas. Closing out this tight bunch was Tom, AA9A in Wisconsin. Between 4th place and 7th place there was less than a 6 percent difference in points. A few QSOs or multipliers one way or the other by any of the four stations could easily have changed the finishing order.

## QRP

Taking the top spot in the QRP category was Jim, N8OQ, in Virginia. Finishing a close second was Steve, WB4OMM, in Florida. Third was Tom, W1TEF, in South Carolina. In the fourth spot was John, KB1VXY. Completing the top five was Greg, AD4RE, in Florida.

## Multi-Two

After many 2nd place finishes, the team at WX3B in Maryland finally earned the top spot in the multi-two category. Finishing second was N3BUO in Texas. Following in the 3rd position was the team operating N5YA in Texas. Fourth place went to N1RM in Virginia, followed by WA2CP in 5th place from New York.

## Team Contesting

Getting on a team is a way to add fun and incentive to your NAQP efforts. After all who wants to let down the rest of the team when you're stuck trying to decide whether to contest or go on a hike or fishing trip? Many contest clubs form several teams as a way of building camaraderie

### Single Op Top 10 Breakdowns

Call Sign	Score	QSOs	Mults	160	80	40	20	15	10	Team
N5DX	233,988	1258	186	49/27	162/37	489/56	539/51	16/12	3/3	
K9CT	185,490	1146	162	36/21	110/39	495/53	501/46	2/2	1/1	SMC Team Shiner Bock
KØEU	173,558	1127	154	21/15	99/33	313/47	689/54	4/4	1/1	GM Blackhawk
NR5M	164,693	1049	157	14/9	185/39	454/51	382/51	12/6	2/1	
W6NL (N6KT)	162,800	1100	148	18/6	77/26	353/51	619/60	26/4	7/1	NCCC #1
K5RT	160,004	884	181	33/23	88/36	358/52	336/50	61/16	8/4	DFWC G Edsel
AA9A	155,100	1034	150	41/19	117/32	385/54	491/45	0/0	0/0	SMC Team Lion Belge
K7RL	134,402	1003	134	4/4	72/25	255/43	668/58	2/2	2/2	
NT5V	124,754	931	134	0/0	39/20	455/49	390/49	44/14	3/2	DFWC G Edsel
K4BAI	106,110	786	135	16/12	66/22	413/50	284/44	6/6	1/1	SECC

### Single Op QRP Top Five Breakdowns

Call Sign	Score	QSOs	Mults	160	80	40	20	15	10	
N8OQ	17,098	206	83	5/5	73/25	68/28	59/24	1/1	0/0	
WB4OMM	16,044	191	84	0/0	58/22	74/32	59/30	0/0	0/0	
W1TEF	12,993	213	61	0/0	77/22	19/9	116/29	1/1	0/0	SFCG #1
KB1VXY	2,948	67	44	0/0	21/14	17/13	28/16	1/1	0/0	
AD4RE	2,814	67	42	0/0	8/5	33/19	26/18	0/0	0/0	

### Multi-Two Breakdowns

Call Sign	Score	QSOs	Mults	160	80	40	20	15	10	
WX3B	234,314	1495	158	36/19	219/35	729/54	491/43	8/7	0/0	
N3BUO	148,350	989	150	0/0	198/41	324/44	421/50	45/14	1/1	
N5YA	130,480	932	140	5/5	164/40	411/44	341/44	11/7	0/0	

<b>Team Scores</b>			
1. DFWCG Edsel			
K5RT	160,004	4. SMC Team Shiner Bock	287,790
NT5V	124,754	5. SECC	259,935
K5YAA	58,201	6. Arizona Outlaws - Bacon	225,171
N5ZK	29,219	7. SMC Team Lion Belge	179,293
<b>Total</b>	<b>372,178</b>	8. SFCG #1	152,232
2. NCCC #1		9. SMC Team Summer Shandy	152,041
W6NL	162,800	10. SMC Team Daisy Cutter	145,119
W6YX	75,492	11. NCCC #2	141,405
WC6H	61,594	12. SMC Team Stella Artois	136,346
AE6Y	44,908	13. KCG	120,768
K6LRN	1,326	14. YCCC Scurvy Dogs	117,231
<b>Total</b>	<b>346,120</b>	15. PVRC Northwest 1	91,998
3. GM Blackhawk		16. SMC Team Duvel	88,601
KØEU	173,558	17. CTDXCC Team1	82,214
N4VI	50,960	18. PVRC Rappahannock 1	80,571
KØUK	37,810	19. PVRC Rappahannock 2	78,416
WØETT	26,315	20. SMC Team Ebel's Weiss	76,494
<b>Total</b>	<b>288,643</b>	21. PVRC North Carolina East 1	72,638
among members. For NAQP there are no membership requirements, and team members can reside anywhere in North America. Some of the more active clubs in NAQP are Arizona Outlaws (four teams, breakfast theme); DFWCG (four teams, car theme); NCCC (six teams); PVRC (23 teams), and SMC (21 teams, beer theme). To add to the fun clubs often come up with creative team names.		22. SMC Team Fosters	70,261
Finishing in 1st place in the Team Competition was DFWCG Edsel. In 2nd place was NCCC #1. Third place went to the GM Blackhawk. SMC Team Shiner Bock finished fourth, followed by SECC in 5th place.		23. PVRC SO2R	67,584
<b>Combined Score</b>		24. PVRC Northwest 3	62,172
Repeating as the August combined score winner was Kevin, N5DX, in Arkansas. Last August Kevin won from ZF2DX. Ken, KØEU, in Colorado finished second, moving up two spots from last August. Finishing in the 3rd position was Craig, K9CT, in Illinois. In 4th place was Paul, K5RT, also in Texas. Rounding out the top five was John, K4BAI, in Georgia.		25. MVARC Contesters	61,536
<b>Log Checking Reports</b>		26. GCG Team #1	60,801
Log checking reports will be available upon request. To receive your report, e-mail <a href="mailto:ssbnaqpmgr@ncjweb.com">ssbnaqpmgr@ncjweb.com</a> . Include the call sign you used during the contest. I'll reply with the LCR within a few days.		27. SMC Guinness	55,967
<b>Next Contest</b>		28. Heard Island Rockhoppers	53,124
The next NAQP SSB is Saturday, January 16. Hope to work you then.		29. PVRC Downtown DC	49,470
		30. SFCG #2	46,538
		31. SMC Team Steel Town	45,961
		32. SMC Prairie Path	44,106
		33. MWA # 1	43,942
		34. SMC Team Allagash	43,030
		35. PVRC Southwest VA 3	38,071
		36. PVRC Rappahannock 3	35,365
		37. SMC Team Stone Soup	33,177
		38. NCCC #3	32,704
		39. PVRC Central 2	30,757
		40. SMC Team Sierra Nevada	29,416
		41. PVRC Colonial Capital 1	27,386
		42. ACG NAQP Part Timers Team	26,163
		43. SMC Team Newcastle	26,020
		44. PVRC Tidewater	22,171
		45. PVRC North Carolina East 2	21,639
		46. LCC Mudbugs	21,624
		47. SMC Team Heineken	20,664
		48. PVRC Colonial Capital 2	19,859
		49. Arizona Outlaws - Beans	19,517
		50. SMC Team Crispin	18,833
		51. SMC Team Lagunitas	15,877
		52. Arizona Outlaws - Biscuits	13,978
		53. DFWCG Pinto	12,074
		54. Metro Mayhem	10,610
		55. PVRC Central 1	10,609
		56. PVRC Northwest 4	10,440
		57. NCCC #5	8,922
		58. Order of Boiled Owls	7,562
		59. 399 Crew	6,520
		60. NCCC #4	6,451
		61. PVRC Northwest 2	6,251
		62. DFWCG Corvair	5,949
		63. PVRC North Carolina East 3	5,859
		64. NCCC #6	5,730
		65. ADXA-1	5,018
		66. GM Central City	4,635
		67. ORCA	4,329
		68. PVRC Wildcards	3,648
		69. SMC Team Metropolitan	3,616
		70. PVRC Southwest VA 2	3,267
		71. Arizona Outlaws - Coffee	2,885
		72. PVRC Southwest VA 1	2,652
		73. Milford OH ARC	2,628
		74. HBTS Contest Group	2,346
		75. SMC Roundhouse	2,317
		76. Team Baloun	1,254
		77. PVRC Northwest 5	143

## Single-Operator Scores

Call Sign	Score	QSOs	Mults	QTH Team	Call Sign	Score	QSOs	Mults	QTH Team
W1WMU	73,447	607	121	ME	W4EEH	53,244	493	108	TN
W1TJL	50,589	511	99	CT	YCCC Scurvy Dogs	KE4S	51,480	468	110
N1XF	35,061	403	87	CT	YCCC Scurvy Dogs	ND4Y	50,064	447	112
N2GZ	31,581	319	99	CT	YCCC Scurvy Dogs	N4XL	48,018	453	106
K1AR	31,059	357	87	NH		KU8E	45,262	427	106
WX1S	30,430	358	85	NH		W4OC	42,228	414	102
K3MD/1	22,192	304	73	NH		W4NF	39,832	383	104
K1IMI	20,625	275	75	ME		N9DFD	35,002	407	86
W1JXN (K1ZK)	9,050	181	50	VT		NX9T	31,924	347	92
*KB1VXY	2,948	67	44	MA		KM4HI	31,284	418	79
KB1GKN	1,400	56	25	NH		KT4ZB	30,342	389	78
KE5ISO	1,032	43	24	ME		W4BW	29,928	344	87
W1MSW	962	37	26	MA		N2WF	29,322	362	81
AE1T	850	34	25	NH		K4XL	29,149	283	103
W1/OZ1AA	651	31	21	CT		KG3V	28,896	301	96
NB1N	592	37	16	MA		KC4D	28,710	330	87
W1CRK	493	29	17	MA		W4ANT	27,405	315	87
KB1IRB	384	24	16	CT		KC0MCK	25,080	285	88
KB1WEZ	128	16	8	CT		N4OO	24,057	297	81
*AE6JV	4	2	2	NH		W4LT	24,026	293	82
						N3JT	23,970	282	85
NW2K	55,811	469	119	NY	SECC	KG4IGC	23,436	292	84
K3EL	44,928	432	104	NJ	Heard Island Rockhoppers	AA4NC	22,715	295	77
K1PY	18,300	300	61	NY		N4TOL	22,410	270	83
K2ZR	13,667	173	79	NY		WB5NHL	21,588	257	84
K2RWF	13,230	210	63	NJ		A14WU	19,805	233	85
K2JMY	9,945	195	51	NY		*N8OQ	17,098	206	83
KX1W	9,782	146	67	NY		K4WI	16,835	259	65
KE2D	9,750	150	65	NJ		K5VIP	16,629	241	69
KS2G	4,104	114	36	NY	Order of Boiled Owls	*WB4OMM	16,044	191	84
WA2JQK	3,690	90	41	NY		KN4KL	14,504	196	74
N2MUN	3,458	91	38	NY	Order of Boiled Owls	*W1TEF	12,993	213	61
KD2ARU	2,736	72	38	NJ		W8RA/4	12,644	218	58
KA2HZP	2,240	70	32	NJ		KK4R	12,324	156	79
N4XYZ	1,682	58	29	NY		K4SBZ	12,045	165	73
AD2KA	1,344	56	24	NY		N4PD	10,350	150	69
N2RJ	1,150	50	23	NJ		KC4HW	9,328	176	53
K2YG	897	39	23	NJ		AC4YD	9,248	136	68
K2RET	850	50	17	NJ		W1IE	8,556	138	62
KC2GWB	16	4	4	NJ		N4YDU	8,500	125	68
KD2IMV	1	1	1	NJ		N4GU	7,830	174	45
						W4AU	7,788	132	59
W3LL	91,648	719	128	MD	PVRC Northwest 1	N4BP	7,448	196	38
K9RS	75,852	588	129	DE		NJ4F	7,440	120	62
N3RR	67,584	528	128	MD	PVRC SO2R	KS4YX	7,370	134	55
N3QE	47,840	417	115	MD	PVRC Downtown DC	N4CO	6,820	124	55
K3CCR (N3UM)	33,375	375	89	MD		W3TB	6,776	121	56
K3UA	18,648	296	63	PA		NR4C	6,750	125	54
K3WW	12,797	191	67	PA		N4CF	6,655	121	55
N3YUG	10,502	178	59	MD		NN4RB	6,380	110	58
K3KU	10,260	171	60	MD	PVRC Central 1	N4JRG	6,318	117	54
W3GVX	9,900	150	66	MD	PVRC Northwest 3	KR4NO	6,298	134	47
WC3N	8,600	172	50	MD		K4FTO	5,883	111	53
W3UU	5,772	111	52	MD	PVRC Central 2	KJ4HZ	5,876	113	52
W3NRJ	5,664	118	48	MD		W4MY	5,715	127	45
W3GY	4,312	88	49	PA		WA4AJA	5,618	106	53
KC3CIP	3,686	97	38	PA		N4KZ	5,544	99	56
ND3N	3,648	96	38	MD	PVRC Wildcards	WA4EMU	5,247	99	53
N1SZ	3,381	69	49	MD		W4VIC	5,002	122	41
N3WD	2,911	71	41	MD		K3IE	4,576	104	44
N3FJP	2,584	68	38	MD		WJ4HCP	4,550	91	50
AB3WS	2,580	86	30	MD		N2YO	4,275	95	45
NW3H	1,860	62	30	PA	Arizona Outlaws - Bacon	W1GKT	4,056	104	39
NN3RP	1,624	58	28	MD	PVRC Downtown DC	K4QPL	3,800	95	40
K3CWF	1,593	59	27	DE		N3ND	3,744	78	48
NS3L	1,472	46	32	PA		W4DSL	3,735	83	45
N3NTF	522	29	18	PA		AJ4LN	3,496	76	46
N3KS	165	15	11	MD	PVRC Northwest 1	WB4MSG	3,318	79	42
K2PLF	160	20	8	MD	PVRC Northwest 1	K3IRV	3,280	80	41
W3MR	154	14	11	MD		W4WBA	3,256	74	44
K8GU	143	13	11	MD	PVRC Northwest 5	KM4FO	3,066	73	42
K3STX	99	11	9	MD		AK4I	2,952	82	36
KK4XX	72	9	8	PA	PVRC Southwest VA 1	*AD4RE	2,814	67	42
NE3H	63	9	7	PA		NC4MI	2,800	56	50
N3DRL	56	8	7	MD		W4SJV	2,760	69	40
ND3D	36	6	6	MD		KV4KY	2,542	62	41
AB3CV	25	5	5	MD	PVRC Northwest 1	W2DZO	2,541	77	33
N8HM	4	2	2	MD	PVRC Downtown DC	K4ORD	2,479	67	37
						NT4Z	2,442	66	37
K4BAI	106,110	786	135	GA	SECC	W2CSI	2,310	66	35
K7SV	76,296	578	132	VA	PVRC Rappahannock 1	AA4FU	2,294	62	37
K4OV	67,689	621	109	NC	PVRC North Carolina East 1	AK4D	2,211	67	33
K4WW	61,320	511	120	KY	KCG	KJ4YKG	2,046	62	33
NA4K	56,135	515	109	TN		KY4D	2,006	59	34
						AB4Z	1,998	54	37
									NC

Call Sign	Score	QSOs	Mults	QTH	Team	Call Sign	Score	QSOs	Mults	QTH	Team
WB3JKQ	1,947	59	33	TN		K5LOL	960	40	24	TX	DFWC G Corvair
KS4Q	1,900	50	38	VA	PVRC Rappahannock 2	K5NA	840	35	24	TX	
K4HC	1,888	59	32	NC		KE5OG	648	36	18	TX	
W4WWQ	1,881	57	33	VA	PVRC Southwest VA 2	KE5KOV	504	28	18	TX	
K3ZM	1,768	68	26	VA		KB5DRJ	432	24	18	TX	DFWC G Corvair
KG4USN	1,551	47	33	GA	GCG Team #1	N9WL	315	21	15	NM	
N4DJ	1,536	48	32	VA	PVRC Colonial Capital 1	N5JR	195	15	13	TX	
K4DLE	1,472	46	32	SC	SFCG #2	N5KXI	195	15	13	OK	
AB4LX	1,472	46	32	GA		KG5VK	187	17	11	TX	LCC Mudbugs
KC4EZN	1,440	45	32	NC		AG5S	176	22	8	NM	ADXA-1
N8AID	1,344	48	28	VA	PVRC Southwest VA 2	KG5IEE	60	10	6	TX	
K1HG	1,320	55	24	FL	HBTS Contest Group	*N5PV	28	7	4	TX	
N4UA	1,300	50	26	VA		KF5NRS	9	3	3	TX	
KK4IQD	1,225	49	25	NC							
AE4M	1,200	40	30	AL		W6NL (N6KT)	162,800	1100	148	CA	NCCC #1
K4MIL	1,176	42	28	VA		N6IE	81,995	713	115	CA	NCCC #2
W4KAZ	1,107	41	27	NC	PVRC North Carolina East 1	W6YX (N7MH)	75,492	699	108	CA	NCCC #1
K4RO	1,100	44	25	TN		WC6H	61,594	598	103	CA	NCCC #1
N4DGN	1,026	38	27	FL	HBTS Contest Group	AE6Y	44,908	437	103	CA	NCCC #1
KA4RRU	1,015	35	29	VA	PVRC Central 2	W6AFA	41,420	439	95	CA	
W8UF/4	988	38	26	FL		W1SRD	29,892	318	94	CA	NCCC #2
N4MM	792	36	22	VA	PVRC Northwest 3	K6GHA	22,960	280	82	CA	NCCC #2
KJ4IWZ	744	31	24	TN		K6MR	14,392	257	56	CA	NCCC #3
KA4UDX	704	32	22	FL		N6NF	9,675	225	43	CA	
AF4OX	651	31	21	SC		W1RH	5,928	104	57	CA	NCCC #2
WA2OMT	630	30	21	VA		WK6I	5,544	126	44	CA	NCCC #5
KK4VA	540	30	18	VA	PVRC Tidewater	KH6CJJ	4,841	103	47	KH6	
NB4F	408	24	17	GA		K6KNS	4,410	126	35	CA	NCCC #4
K2AV	400	25	16	NC	PVRC North Carolina East 2	K6JAT	4,329	117	37	CA	ORCA
KK4MOV	391	23	17	NC		W6ZQ	4,326	103	42	CA	
KO2ZR	368	23	16	VA	PVRC Northwest 2	NN6DX (W1PR)	3,914	103	38	CA	
K3SEN	348	29	12	VA		N6EE	3,108	74	42	CA	NCCC #3
NN3W	300	20	15	VA	PVRC Central 1	WB6JJJ	2,870	82	35	CA	NCCC #6
K4TSO	270	18	15	SC		KO6JF	2,808	78	36	CA	NCCC #6
WB4FEV	266	19	14	SC		K6MUG	2,772	66	42	CA	
KM4JOJ	255	17	15	VA		K6PGH	2,013	61	33	CA	
N0KOE	224	16	14	NC		K6JEB	1,824	57	32	CA	Heard Island Rockhoppers
KD4QMY	192	16	12	GA		W6XK	1,519	49	31	CA	
KI4MJK	153	17	9	SC		N6DZR	1,421	49	29	CA	NCCC #5
K4GM	150	15	10	VA		N2NS	1,363	47	29	CA	NCCC #5
K4YCR	108	12	9	VA		K6LRN	1,326	51	26	CA	NCCC #1
N2QT	99	11	9	VA	PVRC Southwest VA 1	N6ZFO	1,242	46	27	CA	
KM4GJF	64	8	8	TN		K6AO (N1DID)	1,196	46	26	CA	NCCC #3
AB1AX	54	9	6	VA	PVRC Colonial Capital 2	K6CSL	1,066	41	26	CA	NCCC #4
KJ4CNN	54	9	6	VA		N6RO	660	44	15	CA	NCCC #4
K6RM	42	7	6	NC	PVRC North Carolina East 1	KJ6TTR	640	32	20	CA	
K4UQ	42	7	6	VA	PVRC Southwest VA 2	K6MM	630	30	21	CA	NCCC #2
K4KBD	25	5	5	FL	399 Crew	W6RKC	594	33	18	CA	NCCC #5
N3CW	24	6	4	FL		NE6AA	588	28	21	CA	
KK4QIA	6	3	2	TN		KA6AMB	561	33	17	CA	
KW4LY	4	2	2	KY		KE6SHL	525	25	21	CA	
*W4GDG	2	2	1	VA	PVRC Southwest VA 1	WH7W	486	27	18	KH6	
KV4UV	1	1	1	VA		W6RGG	315	35	9	CA	NCCC #4
N4TZ	1	1	1	FL		A16IN	300	25	12	CA	
W3KZQ	1	1	1	VA		K6QCB	180	15	12	CA	
N5DX	233,988	1258	186	AR		K6SCA	160	16	10	CA	
NR5M	164,693	1049	157	TX		AE6YB	130	13	10	CA	
K5RT	160,004	884	181	TX	DFWC Edsel	N6DPL	77	11	7	CA	
NT5V	124,754	931	134	TX	DFWC Edsel	KK6MRI	70	10	7	CA	
K5LLA	76,130	662	115	TX	CTDXCC Team1	NC6B	42	7	6	CA	
K5YAA	58,201	481	121	OK	DFWC Edsel	K6XX	28	7	4	CA	NCCC #6
N5UM	40,386	381	106	OK		NS6T	20	5	4	CA	NCCC #6
K5TR	30,912	368	84	TX		NA6O	4	2	2	CA	NCCC #6
N5ZK (W5ASP)	29,219	479	61	TX	DFWC Edsel	WB6KDH	4	2	2	CA	
K7IA	16,827	237	71	NM		KK6VBY	1	1	1	CA	
W5HNS	14,819	203	73	TX							
AD5UQ	12,160	160	76	TX		K7RL	134,402	1003	134	WA	
K5ER	10,877	149	73	LA	LCC Mudbugs	K6LL	76,284	652	117	AZ	Arizona Outlaws - Bacon
KA5M	10,560	176	60	LA	LCC Mudbugs	NY7N	67,155	605	111	AZ	Arizona Outlaws - Bacon
KD5J	6,270	114	55	AR		K7YK	51,354	634	81	WA	
K5LMS (W5GFR)	6,084	117	52	TX	CTDXCC Team1	W6RW	48,672	468	104	AZ	Arizona Outlaws - Bacon
K5HM	6,042	114	53	TX	DFWC Pinto	N9RV	43,935	505	87	MT	SMC Team Ebel's Weiss
NW5Q	6,032	104	58	TX	DFWC Pinto	N7MZW	35,998	439	82	WY	
N5KF	5,928	114	52	TX		WA7LNW	31,200	325	96	UT	Arizona Outlaws - Bacon
N5DTT	4,557	93	49	TX	DFWC Corvair	WR7Q	21,120	320	66	UT	
K5TMH	4,230	90	47	OK		KJ9C	20,670	265	78	MT	SMC Team Summer Shandy
N5SJ	3,690	82	45	NM	ADXA-1	W7RN (K5RC)	14,008	206	68	NV	NCCC #3
AD5XD	2,220	60	37	TX		WB6OTS	11,152	164	68	AZ	Arizona Outlaws - Biscuits
NM5WB	2,211	67	33	NM		N7DXT	9,284	211	44	MT	
KF5WFL	2,100	60	35	TX		N7WY	9,263	157	59	WY	
K5DXX	1,701	63	27	NM		W7WHY	5,035	95	53	OR	
K8TE	1,152	48	24	NM	ADXA-1	KD7RCJ	4,738	103	46	AZ	
KG5CUK	1,032	43	24	NM		KB6UNC	4,601	107	43	UT	
						AE7VA	4,416	96	46	AZ	Arizona Outlaws - Beans
						KD7UO	3,741	87	43	WA	
						WA7DHQ	3,608	88	41	UT	

Call Sign	Score	QSOs	Mults	QTH Team	Call Sign	Score	QSOs	Mults	QTH Team	
W7WOF	3,608	88	41	MT	W9PA	93,388	631	148	IN SMC Team Shiner Bock	
K7EAZ	3,200	80	40	AZ	AJ9C	80,325	595	135	IN SMC Team Daisy Cutter	
W7PU	3,120	104	30	WA	N2BJ	75,010	577	130	IL SMC Team Stella Artois	
N7LR	2,775	75	37	AZ	Arizona Outlaws - Coffee	94,106	537	138	WI SMC Team Duvel	
KE7ZAC	2,730	70	39	WA	KR9U	65,610	486	135	IN SMC Team Fosters	
AL9A	2,640	88	30	KL7	SMC Team Shiner Bock	W9IU	61,410	534	115	IN SMC Team Guinness
AJ5F	2,528	79	32	UT	AB9YC	43,461	439	99	IL SMC Team Summer Shandy	
AE7DW	2,457	63	39	AZ	Arizona Outlaws - Beans	WT9U	42,630	435	98	IN SMC Team Summer Shandy
K7DTB	2,432	64	38	AZ	K9GS	37,206	351	106	WI SMC Team Allagash	
*NN7SS (K6UFO)	2,415	69	35	WA	W9RE	36,612	339	108	IN SMC Team Stella Artois	
K7JQ	1,860	62	30	AZ	Arizona Outlaws - Biscuits	K9ZO	36,504	338	108	IL SMC Guinness
WM3V	1,860	62	30	UT	W9AV	35,400	354	100	WI SMC Team Steel Town	
NØKVN	1,755	65	27	UT	W9XT	33,858	342	99	WI SMC Team Summer Shandy	
AC7AF	1,680	70	24	WY	W9QL	31,825	335	95	IL SMC Team Daisy Cutter	
AJ7T	1,450	50	29	AZ	WW9R	30,804	302	102	WI SMC Team Stone Soup	
N7INV	1,400	50	28	AZ	K3WA	30,336	316	96	IL SMC Team Ebel's Weiss	
N7AME	1,364	44	31	WA	N9TK	29,319	337	87	IL SMC Team Sierra Nevada	
W7DDM	1,260	45	28	AZ	WD9CIR	24,360	280	87	IL SMC Team Daisy Cutter	
KG7NKG	968	44	22	ID	KEØL	23,994	258	93	IL SMC Team Prairie Path	
KM7N	966	42	23	AZ	K9NU	20,300	290	70	IL SMC Team Lion Belge	
K1AUS	864	36	24	MT	KG9JP	19,108	281	68	WI SMC Team Lagunitas	
K7XV	726	33	22	UT	W9ILY	18,095	235	77	IL SMC Team Newcastle	
KNØJI	595	35	17	UT	N9TF	13,987	197	71	IL SMC Team Stella Artois	
W7SUR	528	33	16	UT	K9NR	13,455	299	45	IL SMC Team Crispin	
KE7GKI	465	31	15	AZ	K9OR	12,528	174	72	IL SMC Team Lion Belge	
K7JNA	396	22	18	WA	K9WX	12,393	153	81	IN SMC Team Ebel's Weiss	
K9QJS	391	23	17	WA	W9TC	11,993	179	67	IN SMC Team Prairie Path	
AL4Y	351	27	13	KL7	W9RF	11,826	162	73	IL SMC Team Heineken	
AD7EF	330	22	15	OR	N9CO	10,282	194	53	IL SMC Team Shiner Bock	
NS7I	312	26	12	WY	KW9U	9,996	147	68	IL SMC Team Summer Shandy	
K7DNH	300	20	15	NV	KD9VT	9,715	145	67	IL SMC Team Daisy Cutter	
KG7SSW	260	20	13	ID	KD9AXR	9,588	141	68	WI SMC Team Mayhem	
NK7Z	252	18	14	OR	WM9I	9,072	144	63	IL SMC Team Lion Belge	
WM5F	112	16	7	ID	WB8RFB	8,118	123	66	IL SMC Team Stella Artois	
N6LB	112	14	8	WA	KA9LHE	8,094	142	57	IN SMC Team Heineken	
NR6M	110	11	10	AZ	NR6M	7,808	122	64	IL SMC Team Shiner Bock	
N8EBN	77	11	7	AZ	WA9LEY	7,250	125	58	IL SMC Team Newcastle	
W7JSD	42	7	6	AZ	NG9M	7,150	110	65	IN SMC Team Mayhem	
KI7BP	24	6	4	ID	AC9LZ	6,832	122	56	WI SMC Team Heineken	
K7DBN	20	5	4	UT	K9UWA	6,612	114	58	IL SMC Team Shiner Bock	
W7SLS	18	6	3	WA	K9IR	6,579	129	51	IL SMC Team Newcastle	
W7OLY	2	2	1	WA	N9GUN	6,420	107	60	IL SMC Team Heineken	
N8SBE	35,763	393	91	MI	K9LA	6,324	102	62	IL SMC Team Stella Artois	
VA3DJL/W8	35,328	384	92	MI	K9PG	6,272	98	64	IL SMC Team Shiner Bock	
N8BV	27,680	346	80	OH	KD9MS	6,136	104	59	IL SMC Team Newcastle	
KE8FT	27,636	282	98	MI	N5FIW	6,096	127	48	IL SMC Team Duvet	
N8IBR	25,066	302	83	OH	AC9S	5,777	109	53	IL SMC Team Shiner Bock	
KE8AKW	18,357	211	87	OH	AC9EM	5,610	102	55	IL SMC Team Prairie Path	
NR8U	16,880	211	80	OH	KT9L	5,565	105	53	IL SMC Team Steel Town	
W8PEN	16,786	218	77	OH	W9FFA	5,355	105	51	IL SMC Team Crispin	
N8MWK	12,782	154	83	OH	AB9M	5,088	96	53	IL SMC Team Heineken	
K8LBT	11,271	221	51	OH	K9IG	5,000	100	50	IL SMC Team Sierra Nevada	
W8TM	10,725	165	65	OH	K9DUR	4,410	98	45	IL SMC Team Guinness	
N8PPF	10,676	157	68	OH	K9GN	4,305	123	35	IL SMC Team Shiner Bock	
KE8ANS	7,524	132	57	OH	WE9R	4,240	106	40	IL SMC Team Duvet	
AB8OU	6,960	116	60	OH	W9GIG	4,233	83	51	IL SMC Team Newcastle	
W8KNO	5,643	99	57	OH	AI9T	4,089	87	47	IL SMC Team Shiner Bock	
ND8L	5,626	97	58	OH	N9DR	4,032	84	48	IN SMC Team Duvet	
WD8JLD	4,230	94	45	OH	N7MB	3,914	103	38	IL SMC Team Allagash	
KD8ORN	3,655	85	43	OH	WB8BZK	3,567	87	41	IL SMC Team Lion Belge	
N8FYL	3,608	82	44	MI	NE9U	3,431	73	47	WI Metro Mayhem	
W8JPF	2,660	70	38	OH	NV9X	3,360	80	42	IL SMC Team Shiner Bock	
NF8M	2,537	59	43	MI	KB9FBI	3,354	78	43	IL SMC Team Heineken	
KC8RPV	2,520	70	36	OH	N9LJX	3,264	96	34	IL SMC Team Steel Town	
AC8ZX	1,643	53	31	MI	KM9M	3,230	85	38	IL SMC Team Lagunitas	
K8AEC	1,484	53	28	OH	WB9HFK	3,034	82	37	IL SMC Team Steel Town	
N8HKU	1,464	61	24	MI	K9EL	2,911	71	41	IL SMC Team Ebel's Weiss	
W8WDW	1,372	49	28	MI	KC9EOQ	2,911	71	41	IL SMC Team Fosters	
KD8SNZ	726	33	22	MI	N9VPV	2,812	74	38	IL SMC Team Metropolitan	
KC8EVS	700	28	25	OH	N9OK	2,496	64	39	IL SMC Team Shiner Bock	
KC8TAD	594	27	22	OH	WN9O (W9IU)	2,475	75	33	IN SMC Team Shiner Bock	
N8GAS	493	29	17	MI	N9WKW	2,294	62	37	IN SMC Team Shiner Bock	
AB8SI	414	23	18	OH	WB9SBD	2,210	65	34	WI SMC Team Stone Soup	
N8DKA	322	23	14	MI	KC9UHH	2,006	59	34	WI SMC Team Heineken	
AC0W	220	22	10	MI	KD9CLH	1,792	56	32	WI SMC Team Fosters	
KE8AVJ	216	18	12	MI	NQ9A	1,782	54	33	WI SMC Team Shiner Bock	
N8DWN	108	12	9	OH	W9SE	1,740	58	30	IL SMC Team Shiner Bock	
N4ZR	90	10	9	WV	W9CF	1,520	40	38	IL SMC Team Shiner Bock	
W8AKS	49	7	7	WV	PVRC Northwest 4	1,170	39	30	IN SMC Team Shiner Bock	
WN8QGV	36	6	6	MI	PVRC Central 1	KC9QQ	1,166	53	22	IN SMC Roundhouse
KD8UWF	35	7	5	WV		K9AY	1,160	40	29	WI SMC Team Allagash
K9CT	185,490	1146	162	IL		KK9EJ	1,150	46	25	IN SMC Roundhouse
AA9A	155,100	1034	150	WI	SMC Team Shiner Bock	W9YU	1,144	44	26	IL Team Baloun
					SMC Team Lion Belge	KM9N	1,107	41	27	IL Team Baloun

Call Sign	Score	QSOs	Mults	QTH	Team	Call Sign	Score	QSOs	Mults	QTH	Team
N9AAC	1,066	41	26	IL	SMC Guinness	WGØM	6,095	115	53	MN	MWA # 1
KD9ARD	1,058	46	23	IN		ADØJA	5,264	112	47	MO	
KJ9P	864	32	27	IL		NØTA	4,635	103	45	CO	GM Central City
K9AMP	828	36	23	IN		NYØT	3,456	72	48	KS	
W9EEU	770	35	22	IN		NØZTO	2,607	79	33	CO	
K9GY	770	35	22	IL	SMC Team Crispin	KA8HDE	2,160	54	40	MN	
*N9NBC	748	34	22	WI	SMC Team Allagash	KCØVRV	2,016	56	36	MN	
KR9E	748	34	22	IN		WØKIT	1,995	57	35	CO	
W9PNG	684	36	19	IL	SMC Team Metropolitan	N8TUT	1,792	56	32	MN	
WD9FMB	630	30	21	IL	SMC Team Lagunitas	WØMAR	1,728	54	32	CO	
WM9Q	532	28	19	IL	SMC Team Stone Soup	NØGOS	1,537	53	29	CO	
N9SJ	464	29	16	IL		NØCVW	1,334	46	29	KS	
K9TP	299	23	13	IL	SMC Team Ebel's Weiss	K3PA	1,316	47	28	KS	
N9EF	270	18	15	IL		NØEO (AAØAW)	1,156	34	34	MN	
*AF9J	240	16	15	WI	SMC Team Steel Town	KØYB	990	45	22	MO	
W9MXQ	220	20	11	WI		WB9QAF	988	38	26	NE	
W9LDX (N9LF)	220	20	11	IN		AJØCM	760	38	20	MN	MWA # 1
KU9V	180	15	12	IN	SMC Team Crispin	NØUØ	459	27	17	MN	
KC9EE	165	15	11	IL	SMC Team Lion Belge	WXØZ	224	16	14	MN	
WØVLL	144	16	9	IN		ADØAM	182	14	13	IA	
N9BRZ	128	16	8	IL		ADØWX	143	13	11	MO	
K9MI	128	16	8	IN		ADØFB	81	9	9	MN	
KK9K	120	12	10	WI	SMC Team Metropolitan	KDØWUQ	72	9	8	ND	
W9CSX	117	13	9	IN		W9ELN	54	9	6	CO	
KA7YHA	110	11	10	IL	Team Baloun	KDØOQV	48	8	6	MO	
K9SAM	100	10	10	WI	SMC Prairie Path	*WBØIWG	35	7	5	ND	
NG9R	99	11	9	IL	SMC Team Stone Soup	KCØWGB	16	4	4	MO	
KC9UJS	70	10	7	IN	SMC Team Duvel	NØAT	3	3	1	MN	
K9CC	56	8	7	IL	SMC Team Sierra Nevada	VE3RZ	20,984	244	86	ON	
K9ELF	35	7	5	IN		VE3KTB	11,620	166	70	ON	
AE9YL	30	6	5	IN	SMC Team Ebel's Weiss	VE3CX	8,256	172	48	ON	
WB9LRK	25	5	5	IN		VE3RCN	6,762	138	49	ON	
WE9V	20	5	4	WI	SMC Team Lagunitas	VE9AA	5,082	121	42	NB	
K9BOO	16	4	4	IL		VE3FJ	3,306	87	38	ON	
K9EGS	14	7	2	IL		VE2BWL	2,964	76	39	QC	
WO9Z	4	2	2	IN	SMC Team Lagunitas	VE4YU	2,520	70	36	MB	
KB9OWD	2	2	1	WI	SMC Team Allagash	VA3TIC	2,418	93	26	ON	
N9TCF	1	1	1	WI	SMC Prairie Path	VE4DRK	2,030	58	35	MB	
K9ZT	1	1	1	WI	SMC Roundhouse	VE7NA (VE7BGP)					
KØEU	173,558	1127	154	CO	GM Blackhawk		1,215	45	27	BC	
KØOU	79,375	635	125	MO		VA7HZ	608	32	19	BC	
N4VI	50,960	490	104	CO	GM Blackhawk	*VA3PCJ	420	28	15	ON	
KØUK	37,810	398	95	CO	GM Blackhawk	*VE3LJQ	350	25	14	ON	
NØXT	37,168	368	101	MN	MWA # 1	VE8GER	252	21	12	NT	
NWØM	35,739	361	99	MO		VE7GTW	91	13	7	BC	
WØETT	26,315	277	95	CO	GM Blackhawk	*VE3DQN	84	14	6	ON	
WAØN	25,315	305	83	KS		VE3QEE	77	11	7	ON	
KØAD	24,490	310	79	MN		VA7ST	49	7	7	BC	
KDØJLE	12,567	213	59	CO		*VA3WR	25	5	5	ON	
WB9KPT	12,180	203	60	CO		*VA3RKM	18	6	3	ON	
WØKAN	9,454	163	58	KS		VE7WNO	16	4	4	BC	
WK7G	8,757	139	63	IA		VE2GT (VE2PIJ)	9	3	3	QC	
AAØFO	8,268	156	53	KS							
WØRK	7,784	139	56	MN		KP2RUM (K9VV) 43,710	465	94	KP2		
KØRJW	7,296	128	57	MN		NP2P (N2TTA)	435	29	15	KP2	
WØYJT	6,608	118	56	KS							
AEØEE	6,372	108	59	MN	Heard Island Rockhoppers	*QRP					
WØBH	6,096	127	48	KS							

### Multi-Two Scores

Call Sign	Score	QSOs	Mults	QTH	Operators
WX3B	234,314	1495	158	MD	K3AJ, KC3BWA, N3SB, N8IVN, NY3A, WA3AER, WX3B
N3BUO	148,350	989	150	TX	KG5DMX, N3BUO, WA5FWC
N5YA	130,480	932	140	TX	K5QE, KE5VKZ, N1NS, N5YA
N1RM	130,214	994	131	VA	K4XD, N1RM, WØYR, W3UL, W4TMO
WA2CP	112,136	856	131	NY	KB2BSL, KC2GOW
NV9L	106,800	712	150	IL	AC9IG, NV9L, WB9Z
NX6T	78,897	663	119	CA	AF6WF, K6KAL, KK6NON, N6CY, N6KI, W2PWS
W4ML	74,640	622	120	VA	W4MYA
KA9EKJ	69,930	630	111	AL	KA9EKJ
NA3DX	59,508	523	114	MD	AB3RY, AB3TM, K3NDM, N3HU, NA1DX
K7JR	50,176	512	98	OR	K7ZO, K7ZS, KI7Y
KK7PR	34,132	371	92	OR	K7ZS
W7DK	32,339	443	73	WA	K7PIA, K7VAP, KG7RTR
W4GZX	32,218	362	89	TN	AJ4ON, K4JFM, KK4YEM, KM4JQH, W4JUU, WA4NIV
NR4M	29,736	354	84	VA	NR4M
NU4X	27,810	309	90	KY	KE4KY, KK4BF, NU4X
NM9P	25,944	276	94	IN	NM9P
K5EK	20,833	251	83	NC	CAROLINE, K5EK, N4UEZ
W2GSA	20,550	274	75	NJ	K1MH, K2CYS, K2EI, K2REM, KA2F, KC2YWL, KG2CM, N2BMK, W2OD, WA1FFT, WA1PCY
N3AM	19,422	234	83	MD	N3AM
N9FN	19,104	199	96	IN	N9FN

KD5RA	18,260	220	83	TX	KD5RA
KD4SN	17,712	216	82	KY	KD4SN
NW8S	15,795	195	81	OH	NW8S
W4EE	12,709	179	71	MD	KJ4GDL, W4EE
K5KDX	10,168	164	62	AR	K5KDL, K5KDX
W2IOC/1	9,638	158	61	VT	W2IOC/1
K5TRI	9,625	175	55	WA	AJ6E, K5TRI
W5GAD	9,552	199	48	LA	K1DW, K5DKQ, KB5GA, N5GKJ, NO5W, W4NDF
WT2P	9,072	162	56	IL	WT2P
W3KX	8,850	150	59	MD	W3KX
W3KB	7,696	148	52	PA	W3KB
VE7SCC	7,526	142	53	BC	VA7CFK, VE7KJR, VE7KW
KK4ODQ	7,052	172	41	VA	KK4ODQ
N9NA	5,994	111	54	AZ	N9NA
WB6RJH	5,335	97	55	CA	WB6RJH
W3HAC	5,232	109	48	MD	KØOO, K6ZO, KC4FJ
KE3X	5,136	107	48	MD	K3ADN, KE3X
WØZF	4,998	102	49	MN	KØBBC, WØZF
WØPAN	4,600	92	50	AZ	WØPAN
N8YXR	4,180	95	44	MI	KCØRBV, N8YXR
N9EP	3,920	98	40	IL	K9WOJ, N9EP
KR6N	3,654	87	42	CA	KR6N
KM5PS	3,220	70	46	AR	KM5PS
KØTC	2,730	78	35	MN	KØTC
WØRAA	2,376	66	36	CO	WØRAA
K4HTA	2,268	63	36	VA	AF4PM, K6BFA, NØCSM, N3JOD, WBØPOH, WV4V
KEØCUW	2,144	67	32	MO	KCØDDZ, KCØELZ, KEØCUW
KK6NON	2,046	62	33	CA	KK6NON
N5TIT	1,815	55	33	TX	N5TIT
W3SK	1,764	63	28	PA	W3SK
N9AKR	1,711	59	29	IL	N9AKR
KB9NW	1,666	49	34	IL	KB9NW
WA9DU	1,650	50	33	IN	WA9DU
WA9IVH	1,519	49	31	IL	WA9IVH
K3WYC	1,400	50	28	AZ	K3WYC
K9MJA	1,350	45	30	IN	K9MJA
WF5K	1,120	35	32	LA	WF5K
K1GG	980	49	20	VA	K1GG
K3AU	920	40	23	MD	K2YWE
KC1CRS	897	39	23	MA	KC1CRS
K1ZW	888	37	24	NC	K1ZW
KL2HD	702	39	18	KL7	KL2HD
KJ4VTH	684	38	18	VA	KJ4VTH
N9IO	660	33	20	IL	N9IO
W4RM	544	32	17	VA	W4RM
N3AFT	448	28	16	NY	N3AFT
KK4BKD	390	26	15	KY	KK4BKD
WW6G	247	19	13	CA	WW6G
KG9Z	231	21	11	OH	KG9Z
KY4JHJ	153	17	9	KY	KY4JHJ, KY4WHJ
AD4YQ	120	12	10	FL	AD4YQ
K4XD	56	8	7	NC	K4XD
NA6C	42	7	6	CA	K6ROZ, NA6C
K6ROZ	16	4	4	CA	K6ROZ, NA6C

Check Logs: KØSTP, N4DH, N4UP, N6AN, NC7M, VA3IK, VE3HED, W6NS, W6SX, W8KTQ

### Combined Records

Call Sign	Total CW Points	SSB Points
N5DX	954	454 500
KØEU	787	417 370
K9CT	748	352 396
K5RT	673	332 341
K4BAI	533	307 226
N9CK	501	343 158
N2IC	500	500 0
K7SV	497	334 163
W9RE	477	399 78
N7MH	466	305 161