

# Results: North American QSO Party, RTTY— February 2011

Steadily increasing numbers of RTTY operators — aided by a few sunspots — pushed scores to record heights and greatly increased the activity level in the February running of the North American RTTY QSO Party. New records were set in Single Operator, Multi-Two, team and 20 other state/province/country categories. The upswing in sunspot cycle 24 supported welcome contacts on 15 and 10 meters. For example, Rusty, W6OAT, worked 15 states on 10 meters alone.

Don, AA5AU, achieved first place in the Single Operator category, a spot he last held for a February contest in 2004. He also took over the single op score record, which had been held by K3MM since 2005. Perennial winner W6YX at Stanford University led the Multi-Two category and set a new record, while the mighty SWACC#1 Team topped the team competition and bested the team record. Twenty-eight teams contributed to the high activity, especially from the NCCC (five teams), TCG (four teams) and SWACC (three teams).

Noteworthy were the many stations reporting how much *fun* they had. Our thanks

to Bruce, WA7BNM, for the log checking and to ICOM America for sponsoring the award plaques. See you again July 16, 2011, and February 25, 2012.

## Soapbox

Had a great time. Love working RTTY. The ops are great. — AA8IA

Amazed at how many new call signs showed up..Welcome to RTTY contesting. — K4GMH

Hello to the JAs, PYs and LUs that dropped in on 15 meters. — W6KY

Had fun. Lesson learned: Spend time on 15 for the multipliers. — N5RN

Enjoyed my first time. Am working on doing better. — KA1KIX

Ten was open south. — WS7I

First contest with my new call sign. — W6PK (ex-W6TQG)

Wanted to give out MT to as many as I could. — KI7MT

Jumped in the mobile to hand out the North Dakota mult. — KCØW/M

I got all excited to work a North Dakota station. — KØHW

Not many signals on 10 meters, but the ones there were strong and long. — AD6WL

Got a chuckle from the Gitmo station signing "Fidel." — W1ZD

Couldn't get Fidel's attention, but I did get a couple of JAs. — K3FIV

Surprised to have HH4/K4QD answer my CQ on 80. Thanks, Jan. — WB8JUI

Not quite enough time allowed for 80, but this was *fun*. — K6LL

100 W, wires and a whole lotta fun. — K2DSL

Bambi was having lots of fun. — N1MGO

I picked up the first 38 states for WAS. — K8GU

Decided to see if I could work all states on RTTY. Missed only Wyoming. — N4KG

I wanted to take a full-hour break but just had to get back to the radio. It was too good. — AA5AU

Lots of new call signs and nice to hear the old ones too. — WF7T

We are going to claim we improved our RTTY skills from last year. — NK7U

We had a lot of fun. Thanks to a great crew. — W7IV

Not the best score. Most important: I had *fun*. — N7BV

I was having such a good time that I stayed in the chair. — W1ZE

I have operated many NAQP CW and SSB, but this was my first RTTY event. — WA1FCN

Lots of new RTTY operators worked, with about 90 more QSOs. — AD4EB

## Single Op Top 10 Breakdowns

Call Sign	Score	QSOs	Mults	80	40	20	15	10	Team
AA5AU	168,044	977	172	172/44	341/54	347/47	108/25	9/2	LCC #1
WØLSD	151,032	899	168	137/44	289/48	380/48	93/28	0/0	
KI1G	143,724	826	174	142/49	320/50	269/45	88/26	7/4	CTRI RTTY Ryders
WA5ZUP	143,092	862	166	209/49	305/47	286/51	62/19	0/0	SWACC #1
K6LL	137,085	741	185	96/37	210/49	239/54	190/39	6/6	SWACC #1
K4GMH	133,610	862	155	240/48	338/50	210/38	74/19	0/0	PVRC #1
AA3B	128,160	801	160	172/43	325/52	232/44	69/19	3/2	SWACC #1
NØXR	127,677	803	159	182/47	250/45	303/48	67/18	1/1	SWACC #2
WØYK	127,452	741	172	112/33	144/38	286/54	165/35	34/12	
K5AM	126,000	750	168	111/40	193/44	369/56	76/27	1/1	SWACC #1

## Single Op QRP Breakdowns

Call Sign	Score	QSOs	Mults	80	40	20	15	10
AI9K	14,792	172	86	74/33	57/34	22/13	19/6	0/0
K9XB	2,730	65	42	0/0	29/22	24/14	12/6	0/0
KB2HSH	1,881	57	33	6/5	27/12	12/9	12/7	0/0
WB7CYO	1,650	50	33	0/0	8/4	42/29	0/0	0/0
VA3WR	1,209	39	31	9/8	10/7	10/9	10/7	0/0

## Multi-Two Breakdowns

Call Sign	Score	QSOs	Mults	80	40	20	15	10
W6YX	298,592	1333	224	232/47	390/56	418/62	269/48	24/11
W7IV	180,000	1000	180	186/43	327/55	346/50	138/29	3/3
K1SFA	164,088	954	172	229/45	358/54	286/47	74/22	7/4

**Team Scores**

**1. SWACC #1**

WA5ZUP	143,092
K6LL	137,085
AA3B	128,160
K5AM	126,000
W7WW	125,229
<b>Total</b>	<b>659,566</b>

**2. LCC #1**

AA5AU	168,044
WS7I	94,856
AE5AA	93,942
K1DW	61,908
WB5AAA	19,313
<b>Total</b>	<b>438,063</b>

**3. TCG #1**

AD4EB	99,325
N4ZZ	95,634
WB4YDL	76,254
WF7T	66,693
AB4GG	47,212
<b>Total</b>	<b>385,118</b>

4. NCCC Team 1 (W6EU, KF6T, K6MM, K6RB, W4UAT)	341,470
5. SWACC #2 (N0XR, NX5O, W4OX, K8UT, K0HW)	337,773
6. CTRI RTTY Ryders (K1IG, K6ND, W1BYH, NG1G, K3IU)	316,481
7. Arizona Outlaws Rough Riders (W7ZR, K7ZD, W1ZD, WA7LNW)	238,343
8. SWACC #3 (W7CT, K7OX, W9OL)	208,839
9. TCG #4 (W4GKM, W4RK, K4MGE, KA1KIX)	206,279
10. NCC#1 (WW3S, ND8L, K3GP, WT8C)	196,850
11. Marks in Space (AB7R, KB7N, NW7D, K7EG)	191,842
12. MWA Team #1 (K0TI, K0AD, W0ZQ, K0KX)	187,361
13. PVRC #1 (K4GMH, N3WZR, K8GU)	179,680
14. MWA Team #2 (NE0U, N0BUI, NX0X, WB0N, K9QC)	175,212
15. NCCC Team 2 (K6SRZ, K6GT, NF6A, N6BM, KE6QR)	169,812
16. Razorback RTTY Contesters (N5RN, W5KI, N5ER)	150,468
17. NCCC Team 3 (K6DGW, K3FIV, N6EE, K7MKL, W6NF)	137,299
18. Metro Muttz (W9ILY, N9LAH, N9AKR, NV9X)	128,157
19. Boiled Owls RTTY Team (KA2D, N2FF, NA2M, N2MUN, KS2G)	126,139
20. Skyview Crew (K3RWN, K3RMB, K3FH, WC3O, K3STL)	121,142
21. CTRI RTTY Ryders 2 (WE1H, KR1CW, NA1QP, KA1CQR, NR1H)	67,511
22. TCG #2 (K1GU, N2WN, NB4M, NA4C, WO4O)	61,868
23. CGQ Team (VE2FXL, VE2FK, VA2SG, VE2EZX)	47,707
24. Nanaimo Amateur Radio Club (VE7BSM, VE7DXH, VE7FCO, VE7BGP)	46,877
25. NCCC Team 5 (KE1B)	35,404
26. TCG #3 (W4NZ, W4BK, KA4OTB, WD8RYC)	21,179
27. Bristol (TN/VA) ARC (AA4DD, K4FJW)	15,396
28. NCCC Team 4 (KO6LU, W6PK, NM6E, W6OAT)	13,114

**Multi-Two Scores**

Call Sign	Score	QSOs	Mults	QTH	Operators
W6YX	298,592	1333	224	CA	K6UFO, KZ2V, N6DB, N6DE, ND2T, W6LD, W6RK
W7IV	180,000	1000	180	WA	KW7XX, N7BT, N7RO, W7IV
K1SFA	164,088	954	172	MA	K1MK, K1SFA
NK7U	147,060	817	180	OR	K7ZO, NK7U
N1MGO	115,666	766	151	MA	KB1JXJ, KT1I, N1MGO
W7TVC	73,059	497	147	OR	AD7OG, K2PO, KD7VIK, N7QR, WS7L
W4VIC	55,083	427	129	VA	W4VIC
N0MA	52,700	425	124	IA	KC0SKM, W7II
N2BJ	49,725	425	117	IL	N2BJ
K0RC	46,875	375	125	MN	K0RC
KU1T	39,096	362	108	WV	KU1T
WA2DQL	37,961	319	119	NY	KC2JKU, N2WK
W7WHY	30,736	272	113	OR	W7WHY
N2HS	20,240	230	88	WA	N2HS
KB4KBS	17,952	204	88	GA	KB4KBS
N1KEZ	17,472	208	84	OR	N1KEZ
K0ACP	10,872	151	72	IA	K0ACP
KL2R	10,422	193	54	KL7	KL1JP, N1TX
VE7OGO	9,455	155	61	BC	VE7FI, VE7XY
K2PAL	5,586	133	42	NY	K2PAL
N0RRG	5,390	98	55	CO	N0RRG
AC0E	2,822	83	34	KS	AC0E, KD0CYE
KK5OQ	72	9	8	MS	KK5OQ

**Check Logs:** EA1WW, FO8RZ, IV3AVQ, JA7ZP, K4DZR, K5WW, K8LO, K8TJM, KC2YQF, KI4CBF, KI4SP, KJ7GI, KK7CG, LA9TY, N6AJR, PS7YL, VE7AX, VE7CF, W2RLK, W6SX, W7WEC, WA9IVH, WB2COY, WB9VKZ

**Single Operator Scores**

Call Sign	Score	QSOs	Mults	QTH	Team	Call Sign	Score	QSOs	Mults	QTH	Team
K1IG	143,724	826	174	RI	CTRI RTTY Ryders	K5ZD	5616	108	52	MA	
W1UJ	76,570	589	130	MA		K1DAN	3915	87	45	NH	
K6ND	53,975	425	127	MA	CTRI RTTY Ryders	KA1C	2555	73	35	ME	
W1BYH	50,806	382	133	MA		W1MAW	2450	70	35	MA	
AE1P	43,355	377	115	NH	CTRI RTTY Ryders	KC1UX	1872	72	26	ME	
NG1G	40,544	362	112	RI		AB1HL	1855	53	35	MA	
WE1H	31,878	322	99	VT	CTRI RTTY Ryders 2	K1LOG	1683	51	33	ME	
K3IU	27,432	254	108	RI		KA2KON	1652	59	28	NH	
AJ1E	25,839	261	99	MA	CTRI RTTY Ryders	ND1T	1232	44	28	ME	
KQ1Y	18,360	204	90	MA		N2ULF	1196	52	23	RI	
KB1MCK	17,112	186	92	MA	CTRI RTTY Ryders 2	KB1SUA	768	32	24	MA	
W1YO7ARY	15,015	195	77	CT		W1TO	500	25	20	MA	
KR1CW (K2RS)	14,162	194	73	CT	CTRI RTTY Ryders 2	NJ1Q	252	18	14	CT	
NA1QP (W1CTN)	12,312	152	81	CT		NR1H	135	15	9	RI	
KB1THU	9052	146	62	NH	CTRI RTTY Ryders 2	K1QW	120	12	10	MA	CTRI RTTY Ryders 2
KA1CQR	9024	141	64	CT							
KK1X	8710	134	65	MA							
W1PL	8308	134	62	MA							
KB1GKN	6100	100	61	NH							
						K2DSL	54,600	420	130	NJ	
						K2EN	54,489	443	123	NY	
						WA2TMC	50,125	401	125	NY	

Call Sign	Score	QSOs	Mults	QTH	Team	Call Sign	Score	QSOs	Mults	QTH	Team
KA2D	46,101	363	127	NY	Boiled Owls RTTY Team	KQ4VY	3698	86	43	SC	
N2FF	44,178	398	111	NY	Boiled Owls RTTY Team	KS4S	3318	79	42	NC	
N2KI	37,152	344	108	NY		WA80JR	2940	70	42	SC	
N2JDQ	21,084	251	84	NY		K0COP	2888	76	38	SC	
AD2TM	19,800	220	90	NY		KA4OTB	2652	78	34	TN	TCG #3
K2SI	18,600	200	93	NY		K4MCK	2590	74	35	TN	
NA2M	16,351	197	83	NY	Boiled Owls RTTY Team	N3BM	2074	61	34	VA	
K2UF	16,320	192	85	NY		WD8RYC	1147	37	31	TN	TCG #3
N2MUN	14,560	182	80	NY	Boiled Owls RTTY Team	KI4EEY	1127	49	23	AL	
KC2QZF	11,937	173	69	NY		WP3GW	1080	40	27	KP4	
KD2MX	9936	144	69	NJ		*WA8HSB	851	37	23	AL	
KS2G	4949	101	49	NY	Boiled Owls RTTY Team	K4PBY	600	30	20	FL	
KA2FHN	2275	65	35	NY		KJ4ZLP	527	31	17	NC	
*KB2HSH	1881	57	33	NY		KW4G	475	25	19	FL	
KC2WUF	1612	52	31	NJ		N3UA	340	20	17	VA	
W2HIY	1240	40	31	NY		VE3JDF/W4	330	22	15	FL	
K2CYE	1230	41	30	NY		K4FJW	120	15	8	VA	Bristol (TN/VA) ARC
N2EIK	1222	47	26	NY							
KR2D	836	44	19	NJ							
AA3B	128,160	801	160	PA	SWACC #1	AA5AU	168,044	977	172	LA	LCC #1
W0BR	87,138	618	141	PA		WA5ZUP	143,092	862	166	NM	SWACC #1
WW3S	70,740	540	131	PA	NCC#1	K5AM	126,000	750	168	NM	SWACC #1
K3RWN	50,215	415	121	PA	Skyview Crew	AE5AA (N5ZM)	93,942	614	153	AR	LCC #1
N8NA	41,610	365	114	DE		K7IA	89,804	572	157	NM	
N3WZR	37,490	326	115	MD	PVRC #1	NX5O	80,514	567	142	OK	SWACC #2
KB3LIX	37,320	311	120	PA		K5DU	74,664	549	136	TX	
WI2E	30,294	306	99	PA		K1DW	61,908	469	132	LA	LCC #1
W3DAD	25,146	254	99	MD		KM4DR	59,396	479	124	TX	
K3RMB	22,372	238	94	PA	Skyview Crew	AD5XD	59,125	473	125	TX	
K3FH	19,950	210	95	PA	Skyview Crew	N5RN	59,044	509	116	AR	Razorback RTTY Contesters
WC3O	18,615	255	73	PA	Skyview Crew	W5KI	50,592	408	124	AR	Razorback RTTY Contesters
K1RY	16,536	212	78	DE		N5ER	40,832	352	116	AR	Razorback RTTY Contesters
NY3C	13,904	176	79	DE		KD5J	23,220	258	90	AR	
WD3K	10,366	146	71	PA		NX8G/5 (NX8G)	22,428	252	89	LA	
K3STL	9990	135	74	PA	Skyview Crew	WB5AAA	19,313	217	89	AR	LCC #1
NA3F	9943	163	61	PA		AE5P	16,224	208	78	TX	
K8GU	8580	130	66	MD	PVRC #1	WA9AFM/5	10,360	148	70	OK	
KN3A	7316	124	59	PA		N5XE	9768	132	74	OK	
W3RGA	7308	174	42	PA		KK5JY	8140	148	55	OK	
NN3RP	5250	105	50	MD		W0VX	7611	129	59	TX	
ND3R	4108	79	52	PA		N5VYS	7560	120	63	TX	
W3OFD	2788	68	41	PA		KB5HPL	5724	108	53	TX	
K3SV	2460	60	41	PA		W5JAY	3880	97	40	AR	
N3JNX	2052	54	38	PA		KD5JHE	3652	83	44	MS	
N1MD	1120	40	28	MD		NM6E	3075	75	41	TX	NCCC Team 4
N3NZ	1012	44	23	PA		AA5VU	1508	52	29	TX	
N3CHX	935	55	17	PA		KA5DWI	589	31	19	TX	
WA2VQV	580	29	20	DE		W0YK	127,452	741	172	CA	
KB3EYY	280	20	14	PA		W6EU	106,080	663	160	CA	NCCC Team 1
N3RDV	210	15	14	PA		KF6T	89,647	571	157	CA	NCCC Team 1
K4GMH	133,610	862	155	VA	PVRC #1	K6SRZ	87,400	575	152	CA	NCCC Team 2
W4GKM	122,706	802	153	TN	TCG #4	K6HGF	81,468	558	146	CA	
AD4EB	99,325	685	145	TN	TCG #1	W6WRT	75,485	487	155	CA	
N4ZZ	95,634	693	138	TN	TCG #1	KI6VC	74,592	504	148	CA	
WB4YDL	76,254	537	142	TN	TCG #1	K6MM	73,059	497	147	CA	NCCC Team 1
WF7T	66,693	517	129	TN	TCG #1	K6RB	66,249	433	153	CA	NCCC Team 1
K4CX	63,373	499	127	TN		NN6NN (W6XK)	65,116	446	146	CA	
W4OX	62,790	455	138	FL	SWACC #2	WN6K	61,908	462	134	CA	
WA1FCN	60,288	471	128	AL		K6LRN	58,896	409	144	CA	
W4CU	57,534	446	129	FL		N6WIN	52,007	397	131	CA	
NQ4U	55,107	471	117	TN		W6KY	49,654	407	122	CA	
KE4KY	47,946	393	122	KY		AD6WL	43,440	362	120	CA	
AB4GG	47,212	407	116	TN	TCG #1	K6DGW	40,424	326	124	CA	NCCC Team 3
W4LC	43,731	387	113	KY		K3FV	40,005	315	127	CA	NCCC Team 3
N4LV	32,120	292	110	NC		KE1B	35,404	334	106	CA	NCCC Team 5
K1GU	31,284	316	99	TN	TCG #2	K6GT	35,280	294	120	CA	NCCC Team 2
WC4TX	29,256	276	106	VA		KF6RY (W6ZL)	33,744	296	114	CA	
K4SKB	25,441	247	103	NC		N6EE	33,602	317	106	CA	NCCC Team 3
W1AJT	24,722	263	94	NC		W6OOI	29,328	282	104	CA	
K4MGE	23,230	230	101	TN	TCG #4	NF6A (K6XX)	24,948	252	99	CA	NCCC Team 2
KE4KWE	21,250	250	85	AL		N6BM	19,872	216	92	CA	NCCC Team 2
K4BX	18,706	199	94	TN		KH6GMP	17,017	221	77	KH6	
W0PV	15,652	172	91	FL		KE6SHL	16,686	206	81	CA	
AA4DD	15,276	201	76	TN	Bristol (TN/VA) ARC	K7MDH	14,742	189	78	CA	
W2OO	15,204	181	84	TN		K6TD	13,600	170	80	CA	
KP4JRS	14,000	200	70	KP4		KJ6RA	12,090	155	78	CA	
AB4G	13,260	170	78	FL		N2NS	9928	146	68	CA	
KI4MFF	12,802	173	74	NC		WB6JJJ	9588	141	68	CA	
W4NZ	12,284	166	74	TN	TCG #3	K6BIR	8250	125	66	CA	
N2WN	10,112	158	64	TN	TCG #2	NU6T	8170	190	43	CA	
N4CW	9966	151	66	NC		W4UAT	6435	117	55	CA	NCCC Team 1
NB4M	9280	145	64	TN	TCG #2	K6VUG	6104	109	56	CA	
AJ4CG	8382	127	66	GA		AA6GZ	5208	93	56	CA	
KT4U	8092	119	68	VA		K06LU	4700	100	47	CA	NCCC Team 4
KI4WCQ	7424	128	58	KY		W6PK	4664	88	53	CA	NCCC Team 4
AK4MT	6848	107	64	VA		KA6GDT	3520	80	44	CA	
NA4C	6720	105	64	TN	TCG #2	KF6RCP	3420	76	45	CA	
AJ4FM	6360	120	53	VA		KK6TV	3276	84	39	CA	
K4IQJ	6292	143	44	AL		NS6T	3015	67	45	CA	
KP4JFR	6270	114	55	KP4		WB6BFG	2640	80	33	CA	
NG4L	6102	113	54	FL		KE6QR	2312	68	34	CA	NCCC Team 2
AA4FU	6000	120	50	NC		K6TV	756	36	21	CA	
N4TL	5684	98	58	NC		W6QAT	675	45	15	CA	NCCC Team 4
KA1KIX	5565	105	53	TN	TCG #4	KF6ZYD	660	30	22	CA	
W4BK	5096	104	49	TN	TCG #3	KG6YHH	374	22	17	CA	
WY4Y (NS3Q)	5040	126	40	GA		N3FAW	242	22	11	CA	
KE1F	4800	100	48	FL		K9JM	132	12	11	CA	
WO4O	4472	104	43	TN	TCG #2	K6LL	137,085	741	185	AZ	SWACC #1
NS9I	3999	93	43	FL		W7WWW	125,229	741	169	AZ	SWACC #1
W3NR	3936	96	41	GA		W7CT	125,229	741	169	UT	SWACC #3
K4WW	3885	111	35	KY		W7ZR	114,180	692	165	AZ	Arizona Outlaws Rough Riders
						WS7I (@WA7LT)	94,856	568	167	WA	LCC #1
						AB7R	86,976	576	151	WA	Marks in Space

Call Sign	Score	QSOs	Mults	QTH	Team	Call Sign	Score	QSOs	Mults	QTH	Team
K7TQ	75,168	522	144	ID		*K9XB	2730	65	42	WI	
W7VXS	62,172	471	132	WA		WQ9T	1767	57	31	IL	
K7OX	53,720	395	136	WA	SWACC #3	KC9JBU	1260	45	28	IL	
K7ZD	50,384	376	134	AZ	Arizona Outlaws Rough Riders	W0LSD	151,032	899	168	CO	
WG7Y	48,729	439	111	WY		N0XR (@N0NI)	127,677	803	159	IA	SWACC #2
W7IJ	48,236	389	124	WA		K0TI	111,505	769	145	MN	MWA Team #1
KB7N	40,950	315	130	WA	Marks in Space	WT9Q	79,947	567	141	CO	
W1ZD	39,349	361	109	AZ	Arizona Outlaws Rough Riders	KT0DX	79,871	583	137	CO	
N7ESU	39,183	353	111	ID		NT0F	68,500	500	137	IA	
NW7D	36,656	316	116	WA	Marks in Space	NE0U	60,198	474	127	MN	MWA Team #2
W7ZRC	34,980	330	106	ID		N0BUI	59,724	474	126	MN	MWA Team #2
WA7LNV	34,430	313	110	UT	Arizona Outlaws Rough Riders	K0BJ	55,728	432	129	KS	
NG7Z	32,032	286	112	WA		W4RK	54,778	449	122	MO	TCG #4
WA0WWW	29,736	252	118	WA		W0EM	54,684	441	124	CO	
N6KW	27,538	281	98	WA		KF0UR	52,793	403	131	CO	
K7EG	27,260	290	94	WA	Marks in Space	NX0I	43,092	399	108	MO	
KL7AC	24,528	336	73	KL7		K0AD	39,672	348	114	MN	MWA Team #1
KD7MSC	22,515	237	95	OR		W0BM	38,406	346	111	MN	
WA7YAZ	20,856	237	88	UT		K0WA	33,800	325	104	KS	
KK7PR (N7BEF)	12,288	192	64	OR		W0ZQ	32,314	302	107	MN	MWA Team #1
K7MKL	11,946	181	66	NV	NCCC Team 3	K0VM	30,888	297	104	IA	
W6NF	11,322	153	74	NV	NCCC Team 3	K0HW	26,790	285	94	SD	SWACC #2
W7PU	11,100	185	60	WA		W0BH	26,200	262	100	KS	
WB7W	11,022	167	66	WA		W0OZ	25,839	261	99	MO	
AL9A	10,047	197	51	KL7		N0NM	24,289	227	107	KS	
N3RC	9072	168	54	MT		NX0X	21,896	238	92	MN	MWA Team #2
WA7BRL	7680	120	64	WA		KE0L	18,612	198	94	MN	
N7NTQ	7434	126	59	WA		WB0N	16,892	206	82	MN	MWA Team #2
WS7V	7076	122	58	WA		WA0JH	15,572	229	68	SD	
AD7MQ	6656	128	52	MT		W0TY	14,952	178	84	MO	
AD7BN	6300	105	60	UT		AB0S	14,912	233	64	KS	
AD7KG	5300	100	53	UT		W0EB	13,851	171	81	KS	
WA7BME	5049	99	51	UT		WA0LJM	11,550	165	70	MN	
KT7E	4998	98	51	OR		WN0L	11,312	202	56	NE	
WA7SHP	4940	95	52	OR		KB0R	10,804	148	73	MN	
NG7M	4738	103	46	UT		KA0EIC	9591	139	69	KS	
KE7XM	3504	73	48	UT		W0OVM	8640	144	60	CO	
W07V	3256	74	44	OR		K0YQ	8128	127	64	CO	
N7VEA	2870	70	41	ID		KC0W/M	7800	156	50	ND	
NI7R	2112	64	33	AZ		K0SDW	7626	123	62	CO	
K6BZZ	1848	56	33	AZ		AD1C	7345	113	65	CO	
K7EIQ	1752	73	24	WA		W0RO	6588	122	54	CO	
*WB7CYO	1650	50	33	ID		N0SO	5684	98	58	MO	
W4JLS	1107	41	27	NV		AC0B	5580	90	62	MN	
KF7ZZ	962	37	26	UT		WM0L	5365	145	37	NE	
KY7M	672	32	21	AZ		KJ0P	5096	91	56	MN	
KK7UQ	286	22	13	WA		KI0J	5088	106	48	CO	
N8NR	67,298	506	133	OH		N0LLH	4784	92	52	KS	
ND8L	52,736	412	128	OH	NCC#1	K0RFD	4280	107	40	CO	
K3GP	51,537	419	123	OH	NCC#1	K0KX	3870	90	43	MN	MWA Team #1
AA8IA	48,875	425	115	OH		N0KQ	2622	69	38	CO	
K8UT	40,002	339	118	MI	SWACC #2	WG0M	2145	65	33	MN	
WG8Y	33,495	319	105	OH		N0PVZ	1944	54	36	MO	
N2OPW	30,738	282	109	OH		N0AX	1666	49	34	MO	
KB8OCP	30,368	292	104	OH		N9GC	1196	52	23	MN	
WB8JUI	22,632	246	92	OH		KB0NHW	448	28	16	MO	
W8CAR	22,185	255	87	OH		K0PIR	416	26	16	SD	
WT8C	21,837	251	87	OH	NCC#1	K0PC	304	19	16	MN	
W8AKS	21,437	221	97	WV		AC0W	216	18	12	MN	
KE8M	20,340	226	90	OH		VA7ST	78,000	520	150	BC	
KJ8O	20,090	205	98	MI		VA3DX	51,610	397	130	ON	
N8BJQ	15,600	195	80	OH		VE6AO (VE6TC)	44,415	423	105	AB	
AB8CL	14,476	188	77	OH		VE6SQ	38,396	331	116	AB	
WS6K	14,400	180	80	OH		VE7BC	37,800	350	108	BC	
W8DHG	8514	129	66	OH		VE7TG	32,512	256	127	BC	
K8GT	7616	136	56	MI		VE2FXL	30,264	291	104	PQ	CGQ Team
N8HKU	6272	112	56	MI		VY2SS	27,810	270	103	PEI	
KE8UM	5208	93	56	MI		VE7BSM	26,000	260	100	BC	Nanaimo Amateur Radio Club
WB8MIW	1925	77	25	MI		VE7DXH	11,396	154	74	BC	Nanaimo Amateur Radio Club
AF8A	312	24	13	OH		VE2FK	10,872	151	72	PQ	CGQ Team
W8IDM	266	19	14	OH		VE3GSI	10,664	172	62	ON	
*KD8FIP	195	15	13	MI		VE3CX	10,494	159	66	ON	
WA8UMT	30	6	5	MI		VA3PL	10,335	159	65	ON	
N9CK	120,498	798	151	WI		VA3PC	7930	122	65	ON	
K9NR	69,760	545	128	IL		VE7FCO	6667	113	59	BC	Nanaimo Amateur Radio Club
W9ILY	48,433	407	119	IL	Metro Muttz	VE3AJ	6394	139	46	ON	
N9LAH	36,273	339	107	IL	Metro Muttz	VA2SG	5207	127	41	PQ	CGQ Team
K9CT	32,724	303	108	IL		VE4EAR	4532	103	44	MB	
N9AKR	30,900	309	100	IL	Metro Muttz	VA5SAM	4234	73	58	SK	
K9JU	30,888	286	108	IL		VE3FJ	3724	98	38	ON	
W9OL	29,890	305	98	IL	SWACC #3	VE7BGP	2814	67	42	BC	Nanaimo Amateur Radio Club
N9YH	21,576	232	93	IL		VE3EK	2774	73	38	ON	
W9OA	19,975	235	85	IL		VE3KAO	2331	63	37	ON	
KB9OWD	17,400	200	87	WI		VA3FN	2318	61	38	ON	
K9QC	16,502	223	74	WI	MWA Team #2	VE2EZD	1364	44	31	PQ	CGQ Team
*AI9K	14,792	172	86	IL		VA6NJK	1290	43	30	AB	
WB9B	14,520	220	66	IL		*VA3WR	1209	39	31	ON	
WR9Y	13,530	165	82	WI		VE3RCN	999	37	27	ON	
KB9S	12,960	180	72	WI		*VE1MEA	946	43	22	NS	
NV9X	12,551	163	77	IL	Metro Muttz	HH4/K4QD (K4QD)	74,503	521	143	HH	
AI9T	12,456	173	72	IL		KG4SS	30,174	321	94	KG4	
KA9MOM	9864	137	72	IL		PY2NY	9240	140	66	DX	
AK9F	7488	117	64	IL		G8APB	4356	99	44	DX	
W9AKS	6710	110	61	WI		G8UBJ	2016	56	36	DX	
N9KO	6125	125	49	IL		JM1XCW	1736	62	28	DX	
KB9YGD	5626	97	58	IN		LU1BJW	476	28	17	DX	
WB9WOZ	5100	100	51	IL		OH3DP	110	11	10	DX	
N9XO	4872	87	56	IN		7N2UQC	104	13	8	DX	
KB9DVC	4752	99	48	IL		H2E	80	10	8	DX	
WI9WI	3948	84	47	WI		JH1XUZ	25	5	5	DX	
WB9YBI	3876	102	38	IN							

\*QRP

