

Results: North American QSO Party RTTY — February 2013

Increased participation and good band conditions made for record scores in the February running of the North American QSO Party RTTY. The number of entrants was up by more than 30 percent from last year. The solar flux topped 100, and an open 10 meter band contributed to the scores of many stations. New records were set in Single-Operator, Multioperator, Two Transmitter, QRP, team competition and in several states/provinces/DXCC entities. Three single ops and seven M2s broke the old 1000 QSO barrier. SWACC again assembled the top team, and the Society of Midwest Contesters (SMC) demonstrated its interest by fielding eight teams.

In the Single-Operator category, Jeff, WK6I — operating from W7RN in Nevada — placed first and increased his SO record. Close behind was Terry, AB5K, in Texas with a larger number of contacts but 13 fewer multipliers. In third and fourth

places were Dave, K6LL, and Ken, N6RO, respectively. Glenn, K2FF, set a new QRP record with 409 contacts.

In the M2 category, Stanford University's W6YX returned to the top, logging 238 multipliers in the process. They had strong competition from July's winners KU5B at the NX5M station, who had a larger number of contacts but 19 fewer multipliers. Third-place NU2F had the highest single-band multiplier count with 58 multipliers on 40. Placing fourth was the NR5M Texas superstation.

Operators across the continent reported increased scores and a great deal of fun. Congratulations, and we hope to see all participants on July 20, 2013. Thanks to Tree, N6TR, for log checking, to Bruce, WA7BNM, for the website and score formatting, and to Icom America for sponsoring the award plaques.

Soapbox

Great time as usual. Lots of action and high QSO rates. CU in July! — AA5AU
When I detached one of the coax connections, the PL-259 fell off in my hand. Aha, a clue! Contests are great as "test equipment." — K3FIV

Sharing the station with NY2GB, my 14-year-old granddaughter. — N2FF
My first attempt at RTTY in 30 years. Go SMC! — N9IO

Just started RTTY contesting this year and having a great time. Finally worked the last two states I needed for WAS. — W4IOU

Second time in NAQP RTTY, learned some tricks. — W9RE

AD5OS came out to operate for the first time, NX5M had a great time chasing the carriage returns up the screen, I added a few tricks since July, and I have a couple more in mind. — KU5B (@NX5M)

This was our first fully remote multiop effort. — K6LRG

Best results we have ever had in this contest! — N1MGO

Operator Top 10 Breakdowns

Call Sign	Score	QSOs	Mults	80	40	20	15	10	Team
W7RN (WK6I)	214,643	1027	209	141/38	295/48	183/41	256/46	152/36	NCCC #1
AB5K	210,308	1073	196	191/45	323/52	328/52	195/38	36/9	DFW Contest Group #1
K6LL	181,203	867	209	88/36	186/47	234/50	226/48	133/28	SWACC
N6RO	177,497	901	197	109/36	222/46	174/42	236/42	160/31	NCCC #1
W0LSD	171,676	1028	167	154/41	280/39	399/47	178/32	17/8	GMC POINT MINERS #1
N9CK	154,605	937	165	316/52	315/51	192/40	97/20	17/2	SMC #1
AA3B	154,344	872	177	220/46	290/48	196/40	121/32	45/11	SWACC
K2PO	153,058	743	206	111/35	138/43	186/44	175/50	133/34	
WA5ZUP	152,329	851	179	132/39	221/45	294/46	193/43	11/6	SWACC
W4GKM	142,120	836	170	188/43	237/45	279/44	84/25	48/13	SWACC

Single-Operator QRP Top Five Breakdowns

Call Sign	Score	QSOs	Mults	80	40	20	15	10	Team
K2FF	55,215	409	135	78/30	129/41	97/31	73/24	32/9	
K2YG	23,296	224	104	46/25	55/28	57/24	51/19	15/8	New Providence ARC
WD3K	13,430	158	85	9/7	67/34	48/23	23/11	11/10	
WA8HSB	12,312	152	81	11/8	59/30	38/24	32/14	12/5	ACG #2
AI9K	11,169	153	73	44/23	45/23	28/15	25/8	11/4	

Multi-Two Breakdowns

Call Sign	Score	QSOs	Mults	80	40	20	15	10
W6YX	314,636	1322	238	151/43	323/53	277/53	359/51	212/38
KU5B	313,827	1433	219	205/51	347/52	481/53	373/50	27/13
NU2F	309,375	1375	225	321/53	466/58	295/52	206/47	87/15

Team Scores

1. SWACC

K6LL	181,203
AA3B	154,344
WA5ZUP	152,329
W4GKM	142,120
W7WW	139,293
Total	769,289

2. NCCC #1

W7RN	214,643
N6RO	177,497
N6IE	114,478
W1RH	79,707
N6ZFO	70,880
Total	657,205

3. SMC #1

N9CK	154,605
WE9V	130,185
K9CT	115,830
AI9T	92,169
K9NR	88,768
Total	581,557

4. DFW Contest Group #1	AB5K, W5GWH, AD5XD, N3BUO, AC5T	510,321
5. NCCC #2	K9YC, K6LRN, N2NS, K6GT, W4UAT	392,435
6. LCC #1	AA5AU, N5ZM, NX8G/5, N5RN, K5ER	379,630
7. SDXA Team 1	WA1PMA, W6AEA, K7TQ, WA0WWW, K7GS	367,250
8. Marks in Space	K7QQ, NW7D, AB7R, NG7Z, W7OM	311,369
9. GMC POINT MINERS #1	W0LSD, N0TA, W0RAA, W7RTX	309,278
10. SMC #3	K9WX, WR9D, K3WA, N7US, AJ9C	306,560
11. NCCC #3	W6OAT, K6GHA, N6EE, WU6W, KO6LU	277,755
12. OCARC #1	N2WK, WA2TMC, N8CL, NR2C, KZ2R	273,022
13. CGQ	VA2UP, VE2FK, VE2EBK, VA2SG, VE2SG	264,538
14. PVRC 2	K4GMH, N2QT, AA4FU	243,410
15. NCC Team#1.5	N2CU, K3GP, ND8L, W8CAR	210,510
16. DFW Contest Group #3	WB5TUF, K5RZA, N5RZ, N5TIT	175,945
17. Metro Marauders	W9ILY, N9LAH, AI9L, NV9X	171,451
18. Be	AB4GG, WB4YDL, KD4VVC, N2WN	167,336
19. NCC Team#1	WW3S, W8KEN, K8BL, W8WTS, WB2ABD	154,152
20. SECC	WF4W, WB2RHM, W4UK, W5EW, AA4LR	152,246
21. SMC #4	KD9MS, K9OR, K9ZM, K9DUR	143,304
22. RTTY Masters	N6ERD/1, W1BYH, W1CTN	142,695
23. NCCC #4	WB6JJJ, N6DZR, K6UM, K6KYJ, K6OK	136,624
24. DIGI OWLS 1	KA2D, N2MUN, KS2G, N2YBB, K2QMF	128,833
25. SMC #2	AA8R, WM9Q, KB9NW, WU9D	115,146
26. PVRC 3	NR4M, N3QE, AB3IC	112,324
27. Milford Ohio ARC	K8DV, WS6K, KC8RPV, N8DWN	99,486
28. RTTY Twits	NS0D, KK4CIS, VA5LF	98,999
29. ACG #2	AA4U, WO4D, WA8HSB	97,632
30. GMC Point Miners #2	W0EM, K0RFD	83,387
31. Nanaimo ARA	VE7BSM, VE7DXH, VE7FCO, VE7BGP	81,587
32. DFW Contest Group #2	K5CI, K7RB, AD5ST	78,117
33. VARA PLUS	W4PJW, N5SMQ, AD4TJ	77,280
34. NCCC #5	K6DGW, W1SRD, W6RKC, NS6T, N3FAW	73,933
35. Bristol TN ARC	AA4DD, W4TTM	66,678
36. HQ Doods	KI1U, WB8IMY, KX9X, NJ1Q, W3IZ	64,644
37. PVRC Laurel	N3XL, NF8I, WB0PGZ, NI3C	59,630
38. DIGI OWLS 2	NA2M, W2LK, N2FF, NY2GB	59,048
39. Bop	K1GU, W4BK, K4RO, W2OO, W4BCG	55,969
40. PVRC 1	W8AKS, KB3YSR, NN3RP, K3OQ	45,373
41. SMC #6	AB9YC, W9XT, AF9J, AB9M	40,545
42. New Providence ARC	K2YG, KC2WUF, K2AL	36,260
43. NCCC #6	N6GEO, KA6BIM/7, K6ST, NF6A, KE6TIM	32,734
44. SMC #8	W9RE, KJ9C/7, K9SQL, N9IO	32,733
45. SMC #7	K9MV, K9TIE, NG9R	31,057
46. OCARC #2	K2EN, KD2CKS	28,694
47. SMC #5	N9TF, W9YS, AL9A	19,782
48. Ariz Outlaws WannaBees	KG9JP, NA2U, N7TEW	16,030
49. LCC #2	K1DW, KI5XP	12,101
50. Metro Marauders 2	K9PY	2,590

Single-Operator Scores

Call Sign	Score	QSOs	Mults	QTH	Team	Call Sign	Score	QSOs	Mults	QTH	Team
AB1QB	63,072	438	144	NH		N1MD	2,720	80	34	CT	
N6ERD/1	57,105	423	135	CT	RTTY Masters	KA2KON	2,304	72	32	NH	
AE1P	57,105	423	135	NH		W1MJ	1,364	44	31	MA	
W1BYH	52,920	378	140	MA	RTTY Masters	N1NK	576	32	18	RI	
W1CTN	32,670	297	110	CT	RTTY Masters	K5ZD	228	19	12	MA	
WW1ME	29,325	255	115	ME		W1/YO7ARY	48	8	6	CT	
KV1J	26,208	252	104	ME		N1DN	2	2	1	CT	
W1QK	19,278	238	81	CT		N2WK	98,685	645	153	NY	OCARC #1
KI1U	17,628	226	78	CT	HQ Doods	N2CU	70,560	490	144	NY	NCC Team#1.5
WB8IMY	17,550	195	90	CT	HQ Doods	KA2D	56,507	467	121	NY	DIGI OWLS 1
KB1MCK	16,318	199	82	MA		W2GR	55,044	417	132	NY	
WA1DRQ	12,393	153	81	MA		WA2TMC	53,019	411	129	NY	OCARC #1
KX9X	10,412	137	76	CT	HQ Doods	N8CL	52,460	430	122	NY	OCARC #1
NJ1Q	10,350	150	69	CT	HQ Doods	WF2S	47,784	362	132	NY	
K1SEZ	9,936	138	72	CT		WA2LXE	45,141	367	123	NJ	
AB1QP	9,792	136	72	CT		NR2C	36,972	316	117	NY	OCARC #1
W1AF (W1PL)	9,702	154	63	MA		KZ2R	31,886	298	107	NY	OCARC #1
K1JSM	9,536	149	64	RI		NA2M	28,880	304	95	NY	DIGI OWLS 2
W3IZ	8,704	128	68	CT	HQ Doods	NG2P	27,936	291	96	NY	
K1RO	7,452	138	54	NH		K2EN	24,605	259	95	NY	OCARC #2
K1SD	3,910	85	46	RI		KB2CKN	23,959	247	97	NY	
W1KQ	3,483	81	43	MA							

Call Sign	Score	QSOs	Mults	QTH	Team	Call Sign	Score	QSOs	Mults	QTH	Team
*K2YG	23,296	224	104	NJ	New Providence ARC	AA4U	47,880	360	133	AL	ACG #2
N2MUN	22,442	229	98	NY	DIGI OWLS 1	W4QC	46,311	359	129	SC	
KS2G	21,150	225	94	NY	DIGI OWLS 1	AA4DD	42,164	332	127	TN	Bristol TN ARC
AB2ZY	20,944	238	88	NY		WB2RHM	41,019	339	121	NC	SECC
W2LK	20,448	213	96	NY	DIGI OWLS 2	N4LV	40,832	352	116	NC	
K2YR	20,056	218	92	NY		W4UK	38,896	374	104	SC	SECC
W2GHD	17,160	195	88	NY		W4GDG	37,840	344	110	VA	
N2YBB	14,960	187	80	NY	DIGI OWLS 1	WO4D	37,440	320	117	FL	ACG #2
KB2NB	13,776	164	84	NJ		N4ZZ	34,441	341	101	TN	
K2QMF	13,774	194	71	NY	DIGI OWLS 1	KK4CIS	33,588	311	108	FL	RTTY Twits
KC2WUF	12,166	158	77	NJ	New Providence ARC	K5WP	29,757	327	91	AL	
WV2ZOW	12,136	148	82	NJ		K4HAL	28,800	288	100	AL	
AG2AA	10,434	141	74	NY		W4GV	28,531	277	103	FL	
K2TV	10,164	132	77	NY		NS9I	25,300	253	100	FL	
KC2RXS	7,630	109	70	NY		AA4FU	25,296	248	102	NC	PVRC 2
KD2MX	7,080	118	60	NJ		W4TTM	24,514	238	103	TN	Bristol TN ARC
WB2ABD	6,552	126	52	NY	NCC Team#1	W0QQG	22,680	216	105	VA	
N2FF	5,635	115	49	NY	DIGI OWLS 2	KE4KY	22,464	234	96	KY	
N1IA	5,184	96	54	NY		K7OM	21,186	214	99	SC	
N2KI	5,085	113	45	NY		NG4L	20,273	209	97	FL	
N2LBZ	4,590	85	54	NY		AJ4CG	19,740	210	94	GA	
KD2CKS	4,089	87	47	NY	OCARC #2	KU4A	18,560	232	80	KY	
NY2GB	4,085	95	43	NY	DIGI OWLS 2	WC4E	18,423	207	89	FL	
W2DZ	3,984	83	48	NJ		K4CX	18,204	222	82	TN	
AD2TM	3,744	78	48	NY		W1AJT	17,748	204	87	NC	
KC2MBV	3,666	94	39	NY		K1GU	17,617	223	79	TN	Bop
NA2NY	3,168	72	44	NY		W4BK	17,400	200	87	TN	Bop
K2MK	3,108	84	37	NJ		N4FZ	17,253	213	81	KY	
KA2AEY	2,905	83	35	NY		A14WW	17,088	192	89	FL	
KA2ANF	2,380	70	34	NJ		ND4X	16,929	209	81	KY	
K2CYE	2,142	63	34	NY		NS4X	14,960	187	80	TN	
K2BB	2,015	65	31	NJ		N5SMQ	13,884	178	78	VA	VARA PLUS
KC2LST	1,800	60	30	NJ		W4SJV	13,122	162	81	FL	
*K2AL	798	42	19	NJ	New Providence ARC	*WA8HSB	12,312	152	81	AL	ACG #2
AC2FA	483	23	21	NY		N4JOW	12,028	194	62	VA	
N9YNG	475	25	19	NJ		K4RO	11,690	167	70	TN	Bop
KA2FHN	435	29	15	NY		WA4DYD	10,804	146	74	GA	
KC2GLG	380	20	19	NJ		NE4TN	10,168	164	62	TN	
AA3B	154,344	872	177	PA	SWACC	AA4LR	9,860	145	68	GA	SECC
W0BFR	102,346	701	146	PA		NF4A	9,581	143	67	FL	
WW3S	83,212	586	142	PA	NCC Team#1	AD4TJ	9,408	147	64	VA	VARA PLUS
K3PP	36,036	308	117	PA		KK4HPS	8,344	149	56	NC	
N3QE	24,720	240	103	MD	PVRC 3	AK4GD	8,280	138	60	NC	
WV2M	24,000	250	96	PA		AD4EB	8,046	149	54	TN	
N3XL	23,584	268	88	MD	PVRC Laurel	W2OO	7,381	121	61	TN	Bop
NF8I	20,056	218	92	MD	PVRC Laurel	W4IOU	6,960	116	60	GA	
WA2WDT	18,400	200	92	MD		K4TOJ	6,667	113	59	VA	
AB3IC	18,232	212	86	MD	PVRC 3	N3BM	6,138	99	62	VA	
WB0PGZ	15,352	202	76	MD	PVRC Laurel	KD4VVC	5,936	112	53	TN	Be
W3OFD	13,440	168	80	PA		KJ4IVJ	4,896	96	51	SC	Be
*WD3K	13,430	158	85	PA		KB4KBS	4,515	105	43	GA	
K1RY	11,692	158	74	DE		K9UQN	4,165	85	49	TN	
N3WZR	11,346	186	61	MD		KA5VZG	4,029	79	51	TN	
K3RMB	10,850	155	70	PA		*N2WN	3,870	90	43	TN	Be
W3DAD	7,308	116	63	MD		KS4L	3,432	78	44	AL	
KN3A	7,259	119	61	PA		AE4O	3,420	76	45	GA	
W3RTY	7,074	131	54	PA		W3NR	3,042	78	39	GA	
KB3YSR	6,848	107	64	MD	PVRC 1	K4DET	2,736	72	38	VA	Bop
W4EE	5,800	100	58	MD		W4BCG	1,881	57	33	TN	
W3BUI	5,610	110	51	MD		K4AMQ	1,638	63	26	TN	
NZ3M	5,232	109	48	PA		WD4OHD	1,421	49	29	TN	
N3PPH	5,184	96	54	MD		KT0P	1,204	43	28	VA	
N13K	4,640	116	40	PA		*KJ4SZL	1,131	39	29	VA	
NN3RP	3,780	84	45	MD	PVRC 1	N4LF	1,026	38	27	FL	
W3MLK	2,992	68	44	DE		KD4ACG	805	35	23	FL	
N3AFT	2,450	70	35	MD		W1LZ	646	34	19	NC	
KB4MIS	2,166	57	38	PA		KO4OL	518	37	14	KY	
AD2L	1,875	75	25	PA		N4KHI	425	25	17	FL	
K3OQ	1,457	47	31	MD	PVRC 1	N9KY	180	18	10	KY	
KB3UUN	1,440	48	30	MD		KO4PU	2	2	1	KY	
WA3AAN	1,316	47	28	PA		AA2MA	1	1	1	AL	
W3SFG	682	31	22	MD		AB5K	210,308	1073	196	TX	DFW Contest Grp #1
N13C	638	29	22	MD	PVRC Laurel	WASZUP	152,329	851	179	NM	SWACC
KB3LIX	578	34	17	PA		AA5AU	127,440	720	177	LA	LCC #1
N8HM	104	13	8	MD		N5ZM	111,758	646	173	AR	LCC #1
WC3O	63	9	7	PA		WB5TUF	111,333	629	177	TX	DFW Contest Grp #3
W4GKM	142,120	836	170	TN	SWACC	N5ZC	108,655	701	155	TX	
K9OM	138,700	730	190	FL		W5GWH	106,240	664	160	TX	DFW Contest Grp #1
K4GMH	130,350	790	165	VA	PVRC 2	AD5XD	89,175	615	145	TX	DFW Contest Grp #1
K4TD	96,944	664	146	AL		N3BUO	85,164	564	151	TX	DFW Contest Grp #1
AB4GG	91,650	611	150	TN	Be	NX5O	83,640	680	123	OK	
N2QT	87,764	593	148	VA	PVRC 2	NX8G/5	72,150	481	150	LA	LCC #1
NR4M	69,372	492	141	VA	PVRC 3	K5WO	55,476	414	134	NM	
WB4YDL	65,880	488	135	TN	Be	*K2FF	55,215	409	135	MS	
KC4HW	56,854	434	131	AL		K5ND	42,570	330	129	TX	
W4PJW	53,988	409	132	VA	VARA PLUS	N5RN	37,730	343	110	AR	LCC #1
K4FJ	51,084	387	132	VA		K5RZA	36,652	374	98	TX	DFW Contest Grp #3
WF4W	50,096	404	124	GA	SECC	K5CI	35,160	293	120	TX	DFW Contest Grp #2
						N5KWN	33,858	342	99	TX	

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K5ER	30,552	268	114	LA	LCC #1	WA1PMA	100,170	630	159	WA	SDXA Team 1
K7RB	27,560	265	104	TX	DFW Contest Grp #2	K7QQ	99,345	555	179	WA	Marks in Space
WB0TEV	22,800	240	95	TX		K9WZB	96,192	576	167	AZ	
K15WA	21,792	227	96	TX		W6AEA	87,265	563	155	WA	SDXA Team 1
N5RLM	21,210	202	105	LA		W7VXS	86,866	514	169	WA	
AC5T	19,434	246	79	TX	DFW Contest Grp #1	K7TQ	83,840	524	160	ID	SDXA Team 1
N5RZ	19,314	222	87	TX	DFW Contest Grp #3	WT6P	80,509	563	143	AZ	
AD5ST	15,397	173	89	TX	DFW Contest Grp #2	W7LD	63,705	411	155	WA	
K5WW	14,338	214	67	TX		NW7D	62,957	401	157	WA	Marks in Space
W5EW	12,375	165	75	LA	SECC	W7IJ	61,440	384	160	WA	
N5THN	12,024	167	72	TX		W7WHY	58,672	386	152	OR	
AK5Y	10,712	206	52	TX		W1ZD	56,970	422	135	AZ	
K1DW	10,281	149	69	LA	LCC #2	KD7MSC	56,769	447	127	OR	
N5TIT	8,646	131	66	TX	DFW Contest Grp #3	AB7R	52,535	395	133	WA	Marks in Space
AA5VU	7,808	122	64	TX		WA0WWW	50,874	366	139	WA	SDXA Team 1
WA9AFM/5	6,174	126	49	OK		NG7Z	49,896	378	132	WA	Marks in Space
AD5OW	4,876	92	53	MS		W7ZR	48,714	353	138	AZ	
AG5S	2,838	66	43	NM		W7OM	46,636	356	131	WA	Marks in Space
K15XP	1,820	52	35	LA	LCC #2	WD7K	46,375	371	125	WA	
K6JHU	1,000	40	25	NM		K7GS	45,101	379	119	WA	SDXA Team 1
WE6EZ	440	22	20	TX		N7ESU	43,361	331	131	ID	
*N5PV	77	11	7	TX		WU6W	40,736	304	134	NV	NCCC #3
K5TEE	28	7	4	NM		KB7N	34,146	271	126	WA	
N6RO	177,497	901	197	CA	NCCC #1	K6UM	24,795	261	95	OR	NCCC #4
N6IE	114,478	629	182	CA	NCCC #1	W7WEC	24,640	224	110	WA	
W6OAT	108,471	627	173	CA	NCCC #3	KE7AUB	24,610	230	107	OR	
NN6NN (W6XK)	103,415	559	185	CA		K7MO	23,435	215	109	WA	
K9YC	102,240	568	180	CA	NCCC #2	N7VPN	22,470	210	107	WA	
K6LRN	91,620	509	180	CA	NCCC #2	KL7RA	21,335	251	85	AK	
K6TU	87,285	529	165	CA		Ai9L	20,502	201	102	AZ	Metro Marauders
N2NS	86,016	512	168	CA	NCCC #2	Ki7Y	19,800	198	100	OR	
WN6K	80,676	498	162	CA		W7KNX	18,382	202	91	OR	
W1RH	79,707	489	163	CA	NCCC #1	WS7V	18,156	267	68	WA	
N6ZFO	70,880	443	160	CA	NCCC #1	W7PU	16,530	174	95	WA	
KM6Z	63,873	423	151	CA		N1JM	15,555	183	85	AZ	
Ki6VC	63,206	442	143	CA		KN7T	12,150	150	81	WA	
K6GT	56,471	379	149	CA	NCCC #2	KG9JP	12,000	150	80	AZ	Ariz Outlaws WannaBees
W4UAT	56,088	456	123	CA	NCCC #2	KC7V	11,929	151	79	AZ	
WB6JJJ	55,913	391	143	CA	NCCC #4	KA6BIM/7	11,466	147	78	OR	NCCC #6
K6GHA	55,480	365	152	CA	NCCC #3	KJ9C/7	11,371	137	83	MT	SMC #8
N6EE	52,060	380	137	CA	NCCC #3	N7KN	11,297	143	79	WA	
W6TK	52,038	354	147	CA		AD7ND	10,640	140	76	AZ	
K6DGW	50,673	399	127	CA	NCCC #5	NY7N	10,374	133	78	AZ	
N6HE	50,181	389	129	CA		KF7UXC	9,594	123	78	WA	
N6DQ	48,006	381	126	CA		W7SLS	6,954	122	57	WA	
N6DZR	43,942	346	127	CA	NCCC #4	Ni7R	5,406	102	53	AZ	
W6UX	35,785	421	85	CA		WA7BME	4,150	83	50	UT	
K3FIV	28,084	238	118	CA		AL9A	4,116	98	42	AK	SMC #5
K5OA	23,108	212	109	CA		NA2U	4,029	79	51	AZ	Ariz Outlaws WannaBees
KO6LU	21,008	202	104	CA	NCCC #3	K5TRI	3,655	85	43	WA	
N6GEO	19,392	192	101	CA	NCCC #6	K7VIT	3,066	73	42	OR	
KK6TV	19,104	199	96	CA		N6PZ	2,580	60	43	OR	
KE6SHL	16,198	178	91	CA		AD7OG	2,368	64	37	OR	
N6GP	15,834	174	91	CA		KT7G	1,947	59	33	WA	
N6VH	11,869	143	83	CA		K7JAN	1,519	49	31	ID	
NB0O	11,398	139	82	CA		KL2R (N1TX)	1,472	64	23	AK	
W6TJK	11,200	160	70	CA		K7ZO	1,107	41	27	ID	
W1SRD	11,026	149	74	CA	NCCC #5	K7HPT	1,075	43	25	WA	
NK6A	10,952	148	74	CA		W9PL	792	36	22	WA	
ND2T	9,238	149	62	CA		WA7SHP	612	34	18	OR	
KF6RY (W6ZL)	8,960	140	64	CA		WL7BDO	448	32	14	AK	
K6KYJ	8,694	126	69	CA	NCCC #4	KU7T	110	11	10	WA	
K6BIR	7,344	108	68	CA		N7TEW	1	1	1	AZ	Ariz Outlaws WannaBees
N6XI	6,630	102	65	CA		*KU7Y	0	0	0	NV	
W6RKC (AB1U)	6,534	99	66	CA	NCCC #5	AA8R	71,978	493	146	MI	SMC #2
AF6GQ	5,830	106	55	CA		N8NR	67,482	489	138	OH	
*AE6JV	5,700	100	57	CA		WB8CQV	54,026	454	119	WV	
N6MSY	5,656	101	56	CA		K8DV	53,196	403	132	OH	Milford Ohio ARC
WQ6X	4,335	85	51	CA		K3GP	49,680	368	135	OH	NCC Team#1.5
NS6T	4,212	78	54	CA	NCCC #5	ND8L	47,520	360	132	OH	NCC Team#1.5
KH6GMP	3,724	98	38	KH6		W8CAR	42,750	375	114	OH	NCC Team#1.5
K6MI	3,283	67	49	CA		WA8KHP	37,642	319	118	OH	
K6OK	3,280	82	40	CA	NCCC #4	KB8O	36,059	337	107	OH	
K6TI	3,195	71	45	CA		WS6K	35,226	309	114	OH	Milford Ohio ARC
AA6MK	2,146	58	37	CA		W8KEN	34,960	304	115	OH	NCC Team#1
N3FAW	1,488	48	31	CA	NCCC #5	W8AKS	33,288	292	114	WV	PVRC 1
K6MM	1,323	49	27	CA		W8HY	25,220	260	97	WV	
K6ST	1,209	39	31	CA	NCCC #6	W8WEJ	22,032	216	102	WV	
W6GJB	984	41	24	CA		W8OTR	21,675	255	85	OH	
K6TIG	609	29	21	CA		K8BL	20,748	228	91	OH	NCC Team#1
*NF6A (K6XX)	425	25	17	CA	NCCC #6	K8MU	18,618	214	87	MI	
KE6TIM	242	22	11	CA	NCCC #6	K8NWD	16,116	204	79	MI	
W0YK	66	11	6	CA		K8GT	15,708	187	84	MI	
N6TV	20	5	4	CA		KU1T	15,040	188	80	WV	
W7RN (WK6I)	214,643	1027	209	NV	NCCC #1	KT8TD	13,783	179	77	MI	
K6LL	181,203	867	209	AZ	SWACC	WB8JUI	13,266	198	67	OH	
K2PO	153,058	743	206	OR		KD8MQ	10,064	136	74	OH	
W7WW	139,293	737	189	AZ	SWACC	K8AJS	9,983	149	67	OH	
W7CT	128,100	700	183	UT		W8WTS	8,680	155	56	OH	NCC Team#1
WA7LNW	117,528	708	166	UT		KC8RPV	7,424	128	58	OH	Milford Ohio ARC
						NA8W	4,356	99	44	OH	

Call Sign	Score	QSOs	Mults	QTH	Team	Call Sign	Score	QSOs	Mults	QTH	Team
N8DWN	3,640	104	35	OH	Milford Ohio ARC	KA0EIC	8,580	132	65	KS	
AB8OJ	3,192	84	38	MI		W0RO	8,360	152	55	CO	
K8BHK	3,139	73	43	MI		NG0E	7,936	128	62	MN	
W8TOM	1,920	80	24	MI		W0BH	7,616	119	64	KS	
NF8M	1,564	46	34	MI		K0VG	7,502	121	62	MN	
KF8MZ	25	5	5	OH		W7XU	7,452	162	46	SD	
						KE0L	7,320	122	60	MN	
N9CK	154,605	937	165	WI	SMC #1	*NT0Z	6,534	99	66	MN	
WE9V	130,185	789	165	WI	SMC #1	K0PIR	5,670	90	63	SD	
K9CT	115,830	715	162	IL	SMC #1	KD0JHW	4,794	102	47	IA	
K9WX	111,981	687	163	IN	SMC #3	N0AT	4,753	97	49	MN	
A19T	92,169	627	147	IL	SMC #1	AD0DX	2,856	84	34	MO	
K9NR	88,768	608	146	IL	SMC #1	WN0L	2,756	106	26	NE	
W9ILY	84,864	544	156	IL	Metro Marauders	K0IR	2,176	68	32	MN	
WR9D (KB9UWU)	73,840	520	142	IL	SMC #3	K0FBV	1,128	47	24	IA	
KD9MS	69,361	499	139	IL	SMC #4	KF0Q	999	37	27	MN	
K3WA	69,160	494	140	IL	SMC #3	K0ANS	54	9	6	CO	
N7US	51,282	407	126	IL	SMC #3	W0AJU	1	1	1	MO	
N9LAH	50,813	427	119	IL	Metro Marauders						
N9LF	42,681	347	123	IN		VA2UP	121,173	717	169	QC	CGQ
N9OK	36,720	340	108	IL		VE4EAR	77,469	527	147	MB	
KT9L	34,730	302	115	IN		VE3KI	72,416	496	146	ON	
WQ9T	34,428	302	114	IL		VE7BSM	72,063	459	157	BC	Nanaimo ARA
WM9Q	33,696	312	108	IL	SMC #2	VA7ST	70,574	497	142	BC	
K9OR	33,320	280	119	IL	SMC #4	VA7AM	68,894	518	133	BC	
K9MV	30,576	273	112	IN	SMC #7	VE2FK	65,351	457	143	QC	CGQ
WI9WI	25,048	248	101	WI		VE3RZ	64,584	468	138	ON	
W9WLX	23,634	234	101	WI		VE3CX	59,595	435	137	ON	
K9ZM	22,116	228	97	IL	SMC #4	VE6AO (VE6TC)	50,858	431	118	AB	
AB9YC	20,856	237	88	IL	SMC #6	VE3JI	50,830	391	130	ON	
K9DUR	18,507	199	93	IN	SMC #4	VE2EBK	49,750	398	125	QC	CGQ
W9XT	16,704	174	96	WI	SMC #6	VE5KS	43,820	313	140	SK	
W9RE	16,548	197	84	IN	SMC #8	VE3VSM	43,520	340	128	ON	
NV9X	15,272	184	83	IL	Metro Marauders	VE2FXL	33,912	314	108	QC	
N9ID	15,106	166	91	IN		VE3IAE	31,302	282	111	ON	
KA9MOM	12,464	164	76	IL		VE3VID	31,200	300	104	ON	
N9WKW	11,304	157	72	IN		VE3RCN	26,112	256	102	ON	
*A19K	11,169	153	73	IL		VA2SG	23,782	253	94	QC	CGQ
N7MB	11,160	155	72	IL		VA5LF	22,011	253	87	SK	RTTY Twits
WR9Y	10,624	166	64	WI		VA3PC	18,966	218	87	ON	
N9TF	9,730	139	70	IL	SMC #5	VE5MX	18,306	226	81	SK	
KB9NW	7,722	117	66	IL	SMC #2	VE3AJ	17,430	210	83	ON	
N9WVM	6,554	113	58	IN		VE6KAD	14,118	181	78	AB	
W9YS	5,936	106	56	IL	SMC #5	VE3KAO	13,224	174	76	ON	
KU9Z	5,760	96	60	IL		VE7IO	11,319	147	77	BC	
K9PY	2,590	74	35	IL	Metro Marauders 2	VE2AXO	9,248	136	68	QC	
*AF9J	2,460	60	41	WI	SMC #6	VE9AA	9,230	130	71	NB	
K9JU	2,448	102	24	IL		VE7IN	8,349	121	69	BC	
K9SQL	2,436	58	42	IN	SMC #8	VE7DXH	7,540	116	65	BC	Nanaimo ARA
N9IO	2,378	58	41	IL	SMC #8	VY2LI	7,006	113	62	PE	
KC9NBV	2,275	65	35	IN		VE2SG	4,482	83	54	QC	CGQ
WU9D	1,750	50	35	IN	SMC #2	VE6SQ	3,360	84	40	AB	
W9JET	646	34	19	WI		VE7FCO	1,680	56	30	BC	Nanaimo ARA
AB9M	525	25	21	IL	SMC #6	VE7GM	1,653	57	29	BC	
W9VQ	304	19	16	IL		VA3DDX	1,624	58	28	ON	
AJ9C	297	27	11	IN	SMC #3	VE9OA	1,537	53	29	NB	
K9TIE	286	22	13	IL	SMC #7	*VA3WR	1,500	50	30	ON	
NG9R	195	15	13	IL	SMC #7	VA7HZ	782	34	23	BC	
W9GIG	49	7	7	IL		VE9HF	442	26	17	NB	
W9EEU	24	6	4	IN		VE7BGP	304	19	16	BC	Nanaimo ARA
KC9JBU	4	2	2	IL		VE2ER	126	14	9	QC	
W0LSD	171,676	1028	167	CO	GMC Point Miners #1	XE2B	31,510	274	115	XE	
K0TI	109,022	722	151	MN		CO2JD	22,618	263	86	CM	
N0TA	84,234	606	139	CO	GMC Point Miners #1	CO2AJ	11,840	160	74	CM	
W0EM	70,751	509	139	CO	GMC Point Miners #2	WP3GW	8,107	121	67	KP4	
KI0F	58,653	441	133	MN		CO2VE	3,605	103	35	CM	
K0WA	54,859	461	119	KS		CO2GL	2,250	75	30	CM	
N0BUI	48,678	399	122	MN		CO2MS	792	36	22	CM	
N0QM	45,765	405	113	MO		KP4CPC	198	18	11	KP4	
NS0D	43,400	350	124	MO	RTTY Twits						
K0JJR	42,600	355	120	MN		5C5W (CN8KD)	31,300	313	100	DX	
W0DC	39,204	324	121	MN		EA8CYQ	1,617	49	33	DX	
W0RAA	34,965	333	105	CO	GMC Point Miners #1	JA7IC	836	44	19	DX	
WA0JZK	32,292	276	117	MO		JA3QOS	722	38	19	DX	
WG0M	32,054	341	94	MN		OQ6A	640	32	20	DX	
K0CF	29,539	271	109	IA		JJ1NYH	525	35	15	DX	
K0TC	28,476	252	113	MN		7N2UQC	434	31	14	DX	
AC0E	20,619	237	87	KS		F5CQ	285	19	15	DX	
KS0T	18,615	219	85	MN		JA9CWJ	190	19	10	DX	
W7RTX	18,403	239	77	CO	GMC Point Miners #1	JA1IZZ	187	17	11	DX	
N0SQ	18,100	181	100	NE		JA1GFB	60	10	6	DX	
W0ZQ	17,910	199	90	MN		7M4OOS	54	9	6	DX	
K0TG	16,830	198	85	MN		PY2TI	15	5	3	DX	
K0YQ	16,393	169	97	CO		JJ1LRD	1	1	1	DX	
WB0N	14,160	177	80	MN		M0CFW (JK3GAD)	1	1	1	DX	
K0RFD	12,636	156	81	CO	GMC Point Miners #2	EA4DUT	0	0	0	DX	
N0AJN	12,555	155	81	CO		EI3CTB	0	0	0	DX	
KS0M	11,858	154	77	MO		JA1OHP	0	0	0	DX	
WA0LJM	10,877	149	73	MN		YB2ECG	0	0	0	DX	
KI0J	10,349	131	79	CO							
WB0QLU	9,102	123	74	MO		*QRP					

Multi-Two Scores

Call Sign	Score	QSOs	Mults	QTH	Operators
W6YX	314,636	1322	238	CA	K6UFO, KZ2V, N6DB, N7MH, ND2T, W6NEV, W6RK
KU5B	313,827	1433	219	TX	AD5OS, KU5B, NX5M
NU2F	309,375	1375	225	NY	KØSM, N2ZN, NW2K, W2FU
NR5M	301,796	1444	209	TX	K5GA, K5NZ, NR5M
WW4LL	264,916	1286	206	GA	W4DXX, WW4LL
NØNI	263,494	1298	203	IA	NØAC, NØMGK, NØNI, NØXR, WØFLS, WIØH
K6LRG	250,860	1130	222	CA	N6ML, N6WM
N7BV	180,294	906	199	WA	N7BV, W7EWG
W4TA	160,200	900	178	FL	KP2N, KR4U, N2ESP, N4RI, VE3XD, W4CU, W4TSP, WA4EEZ
N1MGO	147,350	842	175	MA	KB1LRL, KT1I, N1MGO
W4HOD	110,700	738	150	AL	AA4YL, K9MUG, KA4PKB
KFØUR	66,177	513	129	CO	KFØUR
WDØT	64,468	454	142	SD	KDØS, WDØT
W4JAM	29,792	266	112	VA	W4JAM
N2BJ	29,694	303	98	IL	N2BJ
N9FN	23,432	232	101	IN	N9FN
W4CDA	15,438	186	83	KY	K4FT, K4OH
WØPC	12,308	181	68	MO	ACØNF, WØPC
K2RD	12,070	142	85	CA	K2RD
WA9IVH	10,850	155	70	IL	WA9IVH
KM4JA	10,608	156	68	AL	KM4JA
VE3XAT	10,296	132	78	ON	VE3XAT
NØLLH	9,620	148	65	KS	NØLLH
K5MBA	8,308	134	62	TX	K5MBA
VE6AX	8,118	123	66	AB	VE6AX
N6QQ	7,072	136	52	CA	N6QQ
K9NW	5,488	98	56	IN	K9NW
AB4IQ	4,900	100	49	KY	AB4IQ
WA1ZYX	3,952	76	52	NH	WA1ZYX
KG6YHH	3,626	74	49	CA	AA6DT, KG6YHH
NK5G	3,354	86	39	TX	NK5G
K4IU	1,749	53	33	MN	K4IU
CU5AQ	1,711	59	29	DX	CU5AQ
K9KL	1,272	53	24	WI	K9KL
W9AKS	1,105	65	17	WI	W9AKS
KD8IGK	540	27	20	AL	KD8IGK

Check Logs: AB2E, IKØGDG, JA6DIJ, K4DJG, K7EG, K7LFY, KC2JKU, KE8M, KK5JY, KY4F, N4DW, N4UA, N5PU, N6BM, N6CMF, ON4ALY, W1TY, W2RZS, W6SX, WB2COY
