

# Results: North American QSO Party RTTY — July 2017

The summertime running of the North American QSO Party on RTTY experienced surprisingly good conditions. The 10- and 15-meter bands were active early in the contest with sporadic E propagation, 20 and 40 delivered large numbers of contacts, and 80 had less than usual noise from thunderstorms. Many clubs used online score reporting to encourage more operator activity and longer times on the air. Team activity was very high, thanks to the big contest clubs and the many local and group-of-friends teams. Thank you, also, to the Europeans, who participated in NAQP RTTY as well as the DMC RTTY contest.

Our Single-Operator winner was Don, N4ZZ, who said, "Conditions really helped make this one a lot of fun from Tennessee." Longtime QRP operator Chet, W6XK, in California operated as Doc, NN6NN, to become our QRP leader. The Multioperator, Two-transmitter category paid off for Val, NV9L, helped by Carl, K9CS, and Jerry, WB9Z. Interesting DX participants were FP/KV1J, ZF1A, and the many Canadians,

## Single Op Top 10

Call Sign	Score	QSOs	Mults	80	40	20	15	10	Team
N4ZZ	126,636	732	173	97/30	250/48	271/54	86/29	28/12	SWACC
W7RN (WK6I)	125,330	755	166	47/11	212/48	382/53	87/37	27/17	NCCC #1
K9CT	119,850	705	170	92/28	254/49	235/48	104/30	20/15	SMC 2
W4GKM	103,341	703	147	96/28	204/45	314/51	89/23	0/0	SWACC
K9OM	103,284	604	171	62/31	194/48	256/53	72/25	20/14	SWACC
KI6RRN	99,638	647	154	45/13	185/46	316/55	91/34	10/6	SCCC #1
N6WM	90,592	596	152	30/11	138/41	293/50	113/38	22/12	NCCC #1
N9CK	87,320	590	148	54/20	244/42	173/47	89/24	30/15	SMC 2
K9WX	85,848	584	147	80/26	241/45	222/53	36/18	5/5	SMC 2
K6MR	82,344	584	141	37/10	138/41	292/50	111/34	6/6	NCCC #1

## Single Op QRP Top Five

Call Sign	Score	QSOs	Mults	80	40	20	15	10
NN6NN (W6XK)	9,842	133	74	10/4	28/16	84/43	11/11	0/0
KA2FHN	3,950	79	50	12/9	43/25	23/15	1/1	0/0
N7RN	3,320	83	40	0/0	4/4	74/32	5/4	0/0
WW1ME	2,240	64	35	4/4	16/10	44/21	0/0	0/0
KI9S	1,770	59	30	0/0	10/7	49/23	0/0	0/0

## Multi-Two

Call Sign	Score	QSOs	Mults	80	40	20	15	10
NV9L	184,184	1001	184	165/40	325/52	415/58	73/21	23/13
KI6DY	141,598	857	166	83/33	269/48	342/50	157/33	2/2
NR4M	124,930	806	155	114/31	344/51	285/53	63/20	0/0



A low SpiderBeam survived the winds on Miquelon to keep Eric, FP/KV1J, on the air. [Eric Williams, KV1J, photo]

especially Pierre, VY0ERC (VE3KTB) in Nunavut. Scanning the long list of entries from 9 Land, it is no surprise that our Team Competition winner was Team SMC 2, followed closely by the usual "tough guys," NCCC #1 and SWACC. Other impressive team entries arrived from Texas, Southern California, and Kentucky. The teams keep activity high all across the country.

Thank you to N6TR and WA7BNM for producing our results, and to Icom America

for sponsoring our awards. Our next NAQP RTTY will be February 24, 2018.

### Soapbox

Remembered a budding contester in the area, so I asked him to join me. — *NR4M*

With the shack still in pieces from FD, it was a good excuse to put it back in order. — *KB8O*

Wall wart RFI snarling back and forth on the K3 panadaptor. — *VE7FO*

Reminded me that I love the tinkering part of ham radio. — *W3UL*

Fun and satisfying to get it all working! — *N8USK*

Surprised when XM1150CAN (nice call) called me! — *WA7LNU*

Yes! Improved on last year's effort. — *N8FYL*

A diddle bit here, a diddle bit there. A diddle bit more in the evening. — *K9NW*

"An hour or two" turned into six. — *K3AU*  
Enjoyed the comradeship of seeing calls that I have contacted before. — *NN4RB*

### Team Scores

#### 1. SMC 2

K9CT	119,850
N9CK	87,320
K9WX	85,848
AI9T	78,364
K9NR	73,080
<b>Total</b>	<b>444,462</b>

#### 2. NCCC #1

W7RN	125,330
N6WM	90,592
K6MR	82,344
N6IE	72,062
W1SRD	54,621
<b>Total</b>	<b>424,949</b>

#### 3. SWACC

N4ZZ	126,636
W4GKM	103,341
K9OM	103,284
W7WW	62,100
KE5OG	22,260
<b>Total</b>	<b>417,621</b>

### Team

4. SMC 1
5. SCCC #1
6. SMC 3
7. KCG
8. TDXS
9. Clipper1
10. Baud Boyz
11. Arizona Outlaws – Coyotes
12. Swamp Fox Contest Group Team 1
13. DFW Contest Group Corona
14. TCG VOLENTEERS
15. NCCC #2
16. Clipper2
17. Shenandoah Valley Wireless #1
18. TTY Bar
19. PVRC Beam Me Up Scotty
20. NCCC #3
21. PVRC Highly Illogical
22. NCCC #5
23. PVRC Set Phasers To Stun
24. SMC 9
25. NCCC #4
26. Arizona Outlaws - Mavericks
27. Digi Owls
28. SMC 4
29. SMC 5
30. SMC 8
31. Swamp Fox Contest Group Team 2
32. TEAM NPARC RTTY
33. Milford Ohio ARC # 1
34. DFW Contest Group Plasma
35. SMC 7
36. SMC 6
37. RTTY RATS
38. Milford Ohio ARC # 2
39. Metro Mixup
40. SLOECC #1
41. NCCC #6
42. Shenandoah Valley Wireless #2
43. KCG-PT
44. SM Rockets
45. Clipper3
46. Metro Mashup
47. TDXS 2
48. SCCC #2
49. SIERRA FOOTHILLS ARC
50. ab5xm@yahoo.com

### Operators

W9PA, N7US, ND9G, WB8BZK, AC9KW	223,901
K16RRN, WN6K, WQ6X, KA6WKE	174,935
K0KB, WT9U, KT9L	167,767
ND4Y, KE4KY, KM4FO, AB4IQ, N9KY	157,653
WB5TUF, N5XZ, K5DD, KG5LRP	154,966
W8BAR, N1IXF, K1RO	138,397
NX8G, N8FYL, AB1J, KK4HEG, W4UK	123,869
WA7LNU, W6RW, N9NA, N1JM	123,327
N4IQ, KS4YX, N4VZ, AJ5E, NJ4F	123,183
AD5XD, W5JK, N3BUO	117,508
N4ZI, K4OWR, W4BCG, K3FH	112,764
K6SRZ, W6TCP, KR6N, K6KNS	94,055
W1UJ, N1HTB, KD1YV, W1DYJ, WV2ZOW	90,990
WS6X, W4PJW, AD4TJ, K4PZC	89,769
N5KWN, K9NW, K5MXG, K5NZ	88,940
N3QE, ND3N, W3DQ	85,608
ND2T, KH6TU, K6GFJ, W1RH, K6MM	77,022
N4CF, K3AJ, NN4RB, K4FTO	61,945
K6LRN, N2NS, K6ELE, KM6I, NS6T	49,827
KU4V, W4VIC, N8AID	49,650
AJ9C, KJ9C, KD9MS, NG9M	49,104
WB6JJJ, N0KQ, WU6X/4	47,567
KF7U, KC7V	46,831
K2QMF, KS2G, N2MUN	46,130
NE9M, K9DUR, N9VPV	43,832
AB9YC, WI9WI, W9RE, NG9R, W9DCA	35,858
WD9CIR, K9ZM, NT9E	35,340
KG4IGC, K7OM, NI7R	31,596
K2AL/1, KC2WUF, K2YG/1, K2GLS	31,356
WS6K, W8RGL, WB8RNV	29,246
K5RT, N5TIT, WB5K	27,988
W9FFA, KW9U, WB8RFB, K9GY	26,529
N9LQ, KC9QQ, WB9TFH, WB9TFF	26,297
W7HJ, K7OX, KH6GMP	24,612
KC8RPV, K8PJK, AC8VK	15,061
N9TK	12,480
WA6I, K6NLC	12,382
N6AJS, KA6W, K6MI, N6EE	10,445
W4PFM	9,017
K4FXN, KO4OL	8,326
AA9L, KC9TZO	7,618
K5ZD	6,728
NV9X	5,488
AJ4F, AD5WB	4,076
NE6I	1,891
AI6JB	1,323
AB5XM	108

Single Operator Scores

Call Sign	Score	QSOs	Mults	QTH	Team	Call Sign	Score	QSOs	Mults	QTH	Team
W8BAR (W1TO)	67,536	504	134	MA	Clipper1	K4WW	38,940	330	118	KY	
N1IXF	62,748	498	126	CT	Clipper1	AA2MF	30,700	307	100	FL	
W1UJ	48,760	424	115	MA	Clipper2	W1GKT	29,574	279	106	AL	
AB1J	23,848	271	88	MA	Baud Boyz	K4OWR	26,649	329	81	TN	TCG VOLENTEERS
N1HTB	19,090	230	83	MA	Clipper2	N4CF	25,400	254	100	VA	PVRC Highly Illogical
N1MD	16,650	222	75	CT		N4DXS	24,386	274	89	VA	
K2ALU/1	14,784	192	77	VT	TEAM NPARC RTTY	KM4FO	24,206	266	91	KY	KCG
KD1YV	10,184	152	67	CT	Clipper2	AA4CF	22,359	257	87	GA	
W1DYJ	9,230	142	65	MA	Clipper2	K8ARY	22,080	230	96	SC	
K1RO	8,113	133	61	NH	Clipper1	W4PJW	21,672	252	86	VA	Shenandoah Valley Wireless #1
K1IMI	7,560	168	45	ME		KC4HW	19,162	286	67	AL	
K5ZD	6,728	116	58	MA	Clipper3	KK4HEG	18,512	208	89	NC	Baud Boyz
AE1EZ	5,670	105	54	NH		KS4YX	18,304	208	88	SC	Swamp Fox Contest Group Team 1
K2YG/1	5,145	105	49	MA	TEAM NPARC RTTY	K9JU	18,245	205	89	TN	
KA1WPM	3,915	87	45	CT		KG4IGC	17,712	216	82	SC	Swamp Fox Contest Group Team 2
KA2KON	3,234	98	33	NH		AB4IQ	17,091	211	81	KY	KCG
W1EQ	2,688	84	32	CT		AA4DD	17,052	196	87	TN	
*WW1ME	2,240	64	35	ME		NB4M	16,548	197	84	TN	
KC1CRS	2,109	57	37	MA		N4VZ	16,434	198	83	SC	Swamp Fox Contest Group Team 1
WC4E	1,029	49	21	MA		N4LV	15,150	202	75	NC	
W1NK	819	39	21	CT		W4BCG	14,499	179	81	TN	TCG VOLENTEERS
W1ZFG	273	21	13	CT		W4UK	13,560	226	60	SC	Baud Boyz
W2IOC/1	260	20	13	VT		AD4TJ	13,090	170	77	VA	Shenandoah Valley Wireless #1
WA1DRQ	70	10	7	MA		K4PZC	12,877	163	79	VA	Shenandoah Valley Wireless #1
K1LHO	35	7	5	CT		W7HJ	12,560	157	80	VA	RTTY RATS
						AC4YD	9,940	142	70	KY	
K2QMF	30,870	315	98	NY	Digi Owls	W4PFM	9,017	127	71	VA	Shenandoah Valley Wireless #2
AC2RL	18,615	219	85	NY		K2MK	8,775	135	65	FL	
N2WLS	16,800	224	75	NY		W4VIC	8,505	135	63	VA	PVRC Set Phasers To Stun
K2DSL	13,731	199	69	NJ		K7OM	8,001	127	63	SC	Swamp Fox Contest Group Team 2
KS2G	13,440	210	64	NY	Digi Owls	NR4C	7,973	119	67	VA	
KB2CKN	11,475	153	75	NY		N9KY	7,670	118	65	KY	KCG
WB2PJH	10,797	177	61	NJ		A14GR	7,440	120	62	NC	
K2CYS	7,956	156	51	NJ		K4HPS	7,434	126	59	NC	
KA2D	6,726	118	57	NY		KQ4KX	7,360	115	64	FL	
KC2WUF	6,477	127	51	NJ	TEAM NPARC RTTY	NN4RB	7,020	130	54	VA	PVRC Highly Illogical
AG2AA	5,400	108	50	NY		W3CL	6,888	123	56	NC	
AC2IK	5,170	110	47	NY		AJ5E	6,660	111	60	SC	Swamp Fox Contest Group Team 1
K2GLS	4,950	99	50	NJ	TEAM NPARC RTTY	K4FTO	6,660	111	60	VA	PVRC Highly Illogical
W2FDJ	4,784	92	52	NJ		KB5EZ	6,588	108	61	AL	
*KA2FHN	3,950	79	50	NY		K4FXN	6,438	111	58	KY	KCG-PT
WV2ZOW	3,726	81	46	NJ	Clipper2	NT4MM	6,272	112	56	GA	
N2MUN	1,820	70	26	NY	Digi Owls	K4MI	6,095	115	53	VA	
W2TT	1,404	52	27	NJ		KK4BKD	5,885	107	55	KY	
AC2OC	1,344	48	28	NY		N17R	5,883	111	53	SC	Swamp Fox Contest Group Team 2
N2CG	1,131	39	29	NJ		K3KO	5,684	98	58	FL	
KD2DVW	609	29	21	NJ		K3IE	5,292	98	54	TN	
KE2D	468	26	18	NJ		NJ4F	5,247	99	53	SC	Swamp Fox Contest Group Team 1
K4RUM	400	25	16	NY		N4UA	4,815	107	45	VA	
KA2AEY	117	13	9	NY		WA8OJR	4,550	91	50	SC	
AD3Y	49	7	7	NJ		WD9GMK	4,263	87	49	NC	
						N4GU	4,242	101	42	NC	
N3QE	73,002	529	138	MD	PVRC Beam Me Up Scotty	ND4G	4,056	78	52	FL	
K3PP	28,458	279	102	PA		K2PS	3,870	90	43	FL	
KB3AAY	26,166	267	98	MD		N4JRP	3,075	75	41	SC	
K3AJ	22,865	269	85	MD	PVRC Highly Illogical	KC3EF	3,071	83	37	FL	
W3FIZ	22,594	286	79	PA		KF1P	2,923	79	37	SC	
4U1WB (AJ3M)	14,484	204	71	DC		NS4X	2,418	62	39	TN	
K2LNS	13,600	272	50	PA		N4MAW	2,340	60	39	TN	
ND3N	9,128	163	56	MD	PVRC Beam Me Up Scotty	K4MIL	2,301	59	39	VA	
K3NDM	8,960	128	70	MD		N4MM	2,280	60	38	VA	
N3DUE	5,871	103	57	MD		W4RKC (K4GJF)	2,280	57	40	VA	
W3RTY	5,650	113	50	PA		W4JHU	2,016	63	32	NC	
AB3CV	4,949	101	49	MD		KO4OL	1,888	59	32	KY	KCG-PT
K3HW	4,268	97	44	PA		NN4K	1,887	51	37	GA	
W3BUI	3,528	98	36	MD		WU6X/4	1,848	56	33	AL	NCCC #4
W3DQ	3,478	74	47	DC	PVRC Beam Me Up Scotty	KG3V	1,760	55	32	VA	
N3XL	2,760	69	40	MD		KM4F	1,728	54	32	GA	
K3FH	2,496	64	39	PA	TCG VOLENTEERS	W1LZ	1,700	50	34	NC	
K3CWF	1,500	50	30	DE		K4KZ	1,564	46	34	NC	
WC3O	1,449	63	23	PA		KA3MTT	1,519	49	31	KY	
KC3HPS	580	29	20	MD		N8AID	1,435	41	35	VA	PVRC Set Phasers To Stun
N3JNX	522	29	18	PA		KC4EZN	696	29	24	NC	
N3NZ	88	11	8	PA		*K14FW	612	36	17	VA	
KC3FMP	60	10	6	MD		W4GDG	576	32	18	VA	
W3CB	56	8	7	MD		KF4QFJ	550	25	22	VA	
N3RUM	42	7	6	PA		K5VIP	476	28	17	VA	
WA3ZSC	4	2	2	PA		*KG4NIH	420	21	20	FL	
						A14WW	266	19	14	FL	
N4ZZ	126,636	732	173	TN	SWACC	KR4NO	208	16	13	SC	
W4GKM	103,341	703	147	TN	SWACC	K4AFE	180	15	12	TN	
N4IQ	76,538	539	142	SC	Swamp Fox Contest Group Team 1	KC4HYO	176	16	11	VA	
N4ZI	69,120	512	135	TN	TCG VOLENTEERS	KC2NYU	130	13	10	GA	
ND4Y	59,658	489	122	KY	KCG	N3FQ	80	10	8	NC	
W4GO	50,307	409	123	VA		N4EEV	9	3	3	GA	
KE4KY	49,028	412	119	KY	KCG						
WS6X	42,130	383	110	VA	Shenandoah Valley Wireless #1	AA5AU	78,300	522	150	LA	
KU4V	39,710	361	110	NC	PVRC Set Phasers To Stun	WB5TUF	76,752	492	156	TX	TDXS

Call Sign	Score	QSOs	Mults	QTH	Team	Call Sign	Score	QSOs	Mults	QTH	Team
AD5XD	63,616	497	128	TX	DFW Contest Group Corona	K6NLC	136	17	8	CA	SLOECC #1
N5XZ	54,937	401	137	TX	TDXS	K9JIM	132	12	11	CA	
N5KWN	38,024	392	97	TX	TTY Bar	WH7W	30	6	5	KH6	
W5JK	37,908	351	108	TX	DFW Contest Group Corona	N6EE	25	5	5	CA	NCCC #6
NT5V	25,938	262	99	TX							
KE5OG	22,260	265	84	TX	SWACC	W7RN (WK6I)	125,330	755	166	NV	NCCC #1
*W5FMH (MMØLID)	21,280	224	95	TX	TDXS	W7WWW	62,100	460	135	AZ	SWACC
KK5JY	20,145	255	79	OK		WA7LNLW	58,033	443	131	UT	Arizona Outlaws - Coyotes
W5WZ (W5LA)	19,136	299	64	LA		W6RW	41,730	390	107	AZ	Arizona Outlaws - Coyotes
NA5J	18,480	210	88	TX		KF7U	37,318	397	94	AZ	Arizona Outlaws - Mavericks
K5MXG	18,228	217	84	TX	TTY Bar	W7VXS	21,507	321	67	WA	
N3BUO	15,984	222	72	TX	DFW Contest Group Corona	N7WY	16,368	248	66	WY	
K5DD	15,225	175	87	TX	TDXS	N9NA	15,614	211	74	AZ	Arizona Outlaws - Coyotes
K5RT	14,661	181	81	TX	DFW Contest Group Plasma	K7GS	14,880	240	62	WA	
KF5VRD	14,559	211	69	OK		KJ9C	13,065	195	67	MT	SMC 9
N5RN	13,066	278	47	AR		NØEF	12,765	185	69	MT	
K5NZ	12,168	169	72	TX	TTY Bar	AA7UN	11,679	229	51	ID	
N5TIT	11,661	169	69	TX	DFW Contest Group Plasma	K7OX	11,040	184	60	WA	RTTY RATS
AG5S	9,760	160	61	NM		K7AHF	10,384	176	59	UT	
N5RLM	9,675	129	75	LA		KC7V	9,513	151	63	AZ	Arizona Outlaws - Mavericks
W5XD	9,520	136	70	TX		KL7SB	8,832	184	48	KL7	
AC4CA	9,159	213	43	TX		N1JM	7,950	150	53	AZ	Arizona Outlaws - Coyotes
KD2KW	8,241	123	67	TX		W7PU	6,210	138	45	WA	
KG5LRP	8,052	122	66	TX	TDXS	K7WP	5,640	94	60	AZ	
AA5VU	7,991	131	61	TX		WR7Q	4,095	117	35	UT	
KD5J	6,572	106	62	AR		*N7RN	3,320	83	40	AZ	
KØGEO	4,410	98	45	TX		K7VIT	2,232	62	36	OR	
W5JE	3,237	83	39	AR		K7DTB	1,827	63	29	AZ	
AJ4F	3,003	77	39	TX	TDXS 2	WU6W	1,470	49	30	NV	
KG5HVO	2,160	60	36	LA		K7AZT	1,196	46	26	AZ	
WB5K	1,666	49	34	TX	DFW Contest Group Plasma	N7XCZ	1,188	44	27	NV	
WV5Y	1,512	56	27	TX		WA7BME	759	33	23	UT	
AD5WB	1,073	37	29	TX	TDXS 2	W7FZY	442	26	17	WA	
KV8S	700	35	20	LA		NA6O/7	221	17	13	NV	
KF5HIQ	468	26	18	TX		AK7O	81	9	9	UT	
AF5CC	126	14	9	OK		K7TEJ	81	9	9	AZ	
AB5XM	108	12	9	TX	ab5xm@yahoo.com	K7RBT	72	9	8	OR	
KG5HPS	1	1	1	TX		K6OR/7	4	2	2	NV	
KI6RRN	99,638	647	154	CA	SCCC #1	NX8G	41,195	385	107	OH	Baud Boyz
N6WM	90,592	596	152	CA	NCCC #1	WS6K	27,560	265	104	OH	Milford Ohio ARC # 1
K6MR	82,344	584	141	CA	NCCC #1	N8FYL	26,754	273	98	MI	Baud Boyz
N6IE	72,062	526	137	CA	NCCC #1	K3DMG	21,390	230	93	OH	
W1SRD	54,621	459	119	CA	NCCC #1	K9NW	20,520	228	90	OH	TTY Bar
K6SRZ	41,067	351	117	CA	NCCC #2	W8KAN	19,776	206	96	WV	
KH6ZM	40,567	359	113	KH6		KC8RPV	7,749	123	63	OH	Milford Ohio ARC # 2
WN6K	38,695	355	109	CA	SCCC #1	W8AKS	7,074	131	54	WV	
ND2T	36,512	326	112	CA	NCCC #3	K8PJK	6,496	112	58	OH	Milford Ohio ARC # 2
WB6JJJ	36,059	337	107	CA	NCCC #4	AF8A	3,995	85	47	OH	
WQ6X	35,502	366	97	CA	SCCC #1	K8AJS	3,724	98	38	OH	
W6SFK	28,560	272	105	CA		AE8TF	2,640	66	40	MI	
K6LRN	27,948	274	102	CA	NCCC #5	KC8R	2,166	57	38	MI	
W6TCP	21,804	237	92	CA	NCCC #2	WX8C	2,160	60	36	MI	
KR6N	20,210	235	86	CA	NCCC #2	W8RGL	1,650	50	33	OH	Milford Ohio ARC # 1
K6HGF	19,304	254	76	CA		K7DR	1,316	47	28	MI	
KH6TU (AD6E)	18,012	237	76	KH6	NCCC #3	N8TCP	828	36	23	OH	
KH6CJJ	16,798	227	74	KH6		AC8VK	816	34	24	OH	Milford Ohio ARC # 2
N2NS	13,662	198	69	CA	NCCC #5	KD8MQ	168	14	12	OH	
WA6I	12,246	157	78	CA	SLOECC #1	WB8RNV	36	6	6	OH	Milford Ohio ARC # 1
K6KNS	10,974	177	62	CA	NCCC #2	K8AVJ	25	5	5	MI	
*NN6NN (W6XK)	9,842	133	74	CA							
NØKQ	9,660	138	70	CA	NCCC #4	K9CT	119,850	705	170	IL	SMC 2
K6GFJ	9,513	151	63	CA	NCCC #3	K9OM	103,284	604	171	WI	SWACC
W1RH	8,710	130	67	CA	NCCC #3	N9CK	87,320	590	148	WI	SMC 2
N6AJS	8,580	143	60	CA	NCCC #6	K9WX	85,848	584	147	IN	SMC 2
W6RKC	7,747	127	61	CA		A19T	78,364	548	143	IL	SMC 2
KF6RY	7,155	159	45	CA		W9PA	73,152	508	144	IN	SMC 1
K6ELE	7,137	117	61	CA	NCCC #5	K9NR	73,080	504	145	IL	SMC 2
KE6SHL	6,696	124	54	CA		WT9U	68,480	535	128	IN	SMC 3
K6MM	4,275	95	45	CA	NCCC #3	N7US	66,555	493	135	IL	SMC 1
W6OQI	3,402	81	42	CA		N2BJ	50,688	384	132	IL	
N2CJN	2,268	63	36	CA		W9IU	41,410	410	101	IN	
K6PGH	1,938	57	34	CA		ND9G	36,146	341	106	IL	SMC 1
NE6I	1,891	61	31	CA	SCCC #2	WB8BZK	31,824	306	104	IL	SMC 1
KG6FIY	1,798	58	31	CA		KT9L	29,498	301	98	IN	SMC 3
K6BIR	1,760	55	32	CA		AJ9C	29,391	291	101	IN	SMC 9
N6VH	1,600	50	32	CA		KEØL	27,819	281	99	IL	
W6YX (N7MH)	1,595	55	29	CA		K9ZO	22,041	279	79	IL	
AA6MK	1,500	50	30	CA		NE9M (N9TF)	21,716	244	89	IL	SMC 4
A16JB	1,323	49	27	CA	SIERRA FOOTHILLS ARC	WD9CIR	21,590	254	85	IL	SMC 8
W6IA	1,204	43	28	CA		AB9YC	17,927	197	91	IL	SMC 5
KA6W	1,144	44	26	CA	NCCC #6	N9LQ	16,575	195	85	IL	SMC 6
KA6WKE	1,100	44	25	CA	SCCC #1	K9RU	16,480	206	80	IN	
KH6GMP	1,012	46	22	KH6	RTTY RATS	AC9KW	16,224	208	78	IL	SMC 1
AH6KO	855	45	19	KH6		K9MMS	16,019	193	83	IL	
KM6I	814	37	22	CA	NCCC #5	N9TK	12,480	192	65	IL	Metro Mixup
K6MI	696	29	24	CA	NCCC #6	KG9X	12,320	176	70	IL	
NS6T	266	19	14	CA	NCCC #5	W19WI	11,766	159	74	WI	SMC 5
N6RO	180	15	12	CA		K9DUR	11,396	148	77	IN	SMC 4
A16V	176	16	11	CA		N9VPV	10,720	160	67	IL	SMC 4
						K9ZM	10,150	145	70	IL	SMC 8

Call Sign	Score	QSOs	Mults	QTH	Team
W9FFA	10,098	153	66	IN	SMC 7
KW9U	10,005	145	69	IL	SMC 7
N9EF	9,100	130	70	IL	
W9KG	7,550	151	50	IN	
K9OR	7,182	114	63	IL	
WB8RFB	6,327	111	57	IL	SMC 7
N9OK	6,272	112	56	IL	
AA9L	6,050	121	50	WI	SM Rockets
NV9X	5,488	98	56	IL	Metro Mashup
W9RE	5,415	95	57	IN	SMC 5
NM9P	5,123	109	47	IN	
KB9S	4,806	89	54	WI	
KC9QQ	4,800	100	48	IN	SMC 6
WB9TFH	4,250	85	50	WI	SMC 6
WS9V	4,182	102	41	IL	
KD9MS	3,939	101	39	IL	SMC 9
NT9E	3,600	80	45	IL	SMC 8
NG9M	2,709	63	43	IN	SMC 9
K9GWS	2,701	73	37	IL	
W9RF	2,475	75	33	IL	
N9BT	2,196	61	36	IL	
*K19S	1,770	59	30	IN	
W9QT	1,650	50	33	IL	
KC9TZO	1,568	49	32	WI	SM Rockets
NR9K	1,386	42	33	IL	
AI9K	1,073	37	29	IL	
KC9GLI	1,034	47	22	IL	
WB9TFF	672	32	21	WI	SMC 6
NG9R	660	33	20	IL	SMC 5
KA9FAJ	520	26	20	IL	
N9LF	400	25	16	IN	
WV9E	280	20	14	WI	
AI9I	154	14	11	IL	
W9LDX (N9LF)	135	15	9	IN	
K9GY	99	11	9	IL	SMC 7
N9EP	90	10	9	IL	
W9DCA	90	10	9	IL	SMC 5
N9FN	48	12	4	IN	
K9ELF (@K9WX)	25	5	5	IN	
AB0S	73,606	494	149	KS	
KT0DX	73,549	553	133	CO	
K0KB	69,789	541	129	IA	SMC 3
K6XT	49,385	415	119	CO	
K0WA	40,067	389	103	KS	
KI0J	27,280	248	110	CO	
WA0JZK	22,600	226	100	MO	
WG0M	19,404	231	84	MN	
K0JJR	18,490	215	86	MN	
W0DC	15,743	173	91	MN	
N0GOS	11,050	170	65	CO	
N0OK	8,576	128	67	MN	
NU0W	7,874	127	62	MN	
WA0LJM	7,714	133	58	MN	
WA0IYY	7,360	115	64	MO	
K0TC	6,804	126	54	MN	
KA8HDE	5,992	107	56	MN	
W0UY	5,880	105	56	KS	
KS0M	5,824	104	56	MO	
KF0IQ	5,724	106	54	MO	
K0VG	4,160	80	52	MN	
*K0ANS	1,134	42	27	CO	
W0ZQ	858	39	22	MN	
*WB9QAF	651	31	21	NE	
N0MHL	551	29	19	SD	
W0QIK	384	24	16	MO	
K0SCO	130	13	10	MO	
VE3CX	67,614	573	118	ON	
CG3KI (VE3KI)	40,530	386	105	ON	
VE3MGY	33,880	308	110	ON	
VA7ST	23,474	242	97	BC	
VA3LR	22,705	239	95	ON	
VE2ESU	18,375	245	75	QC	
VE3IAE	11,690	167	70	ON	
VE5MX	10,545	185	57	SK	
VE3RCN	10,295	145	71	ON	
VE3FJ	9,060	151	60	ON	
VA7AM	7,052	172	41	BC	
VA1XH	2,183	59	37	NS	
VE7FCO	2,139	69	31	BC	
VE7IO	1,682	58	29	BC	
VY0ERC (VE3KTB)	1,081	47	23	NU	
VE3SHO	1,012	44	23	ON	
VE7BGP	950	38	25	BC	
VA3PCJ	874	38	23	ON	
VE2QV	638	29	22	QC	
VE3TW	560	28	20	ON	
VE6QO	322	23	14	AB	
VA3FN	300	20	15	ON	

Call Sign	Score	QSOs	Mults	QTH	Team
FP/KV1J	18,802	238	79	FP	
NP4AW	7,056	144	49	KP4	
CM8NMN	1,248	48	26	CM	
WP4MPC	513	27	19	KP4	
XE1H	56	8	7	XE	
PY2NY	1,350	45	30	DX	
LU1BJW	204	17	12	DX	
G4NXG/M	140	14	10	DX	

\*QRP

### Multi-Two Scores

Call Sign	Score	QSOs	Mults	QTH	Operators
NV9L	184,184	1001	184	IL	K9CS, NV9L, WB9Z
K16DY	141,598	857	166	KS	K16DY, V31RJ
NR4M	124,930	806	155	VA	HB9EAR, K4GTF, KS4Q, N3AIU, NR4M
NA5NN	111,300	742	150	MS	K2FF, N5GH, W5UE
KB8O	78,600	600	131	OH	AB8M, KB8O
N1MGO	67,818	534	127	VT	AA1YW, KB1LRL, KT1I, N1MGO
W3LL	63,240	465	136	MD	W3LL
W7ZR	58,953	457	129	AZ	W7ZR
W8AT	54,870	465	118	WV	NW8U, W8AT
W4ML	53,841	393	137	VA	W4MYA
W4MLB	51,516	486	106	FL	AF4Z, K4HWF, KA4JRY, KD0VNT, KM4TIX, KM4TIY, W4EE, WB5ZGA
K7BTW	50,960	455	112	WA	K7BTW
W4TA	44,512	428	104	FL	KP2N, N2ESP, N4GD, NY4I, W4TSP
W9ILY	43,681	361	121	IL	W9ILY
AA0AW	40,176	324	124	MN	AA0AW
VE2FK	36,156	393	92	QC	VE2FK
WA3EKL	33,354	327	102	MD	KB3VQC, N3DPB, WA3EKL
WT2P	31,512	312	101	IL	WT2P
W9AV	29,848	287	104	WI	W9AV
K7XC	26,790	282	95	NV	K7XC
N4BCD	25,700	257	100	TN	N4BCD
AD9I	24,600	246	100	IL	AD9I
N3HEE	24,308	236	103	MD	N3HEE
NE3F	23,175	309	75	PA	NE3F
KJ4LTA	18,018	182	99	AL	KJ4LTA
CG7SAR	17,150	245	70	BC	VA7XNL, VE7SSD
W4HOD	17,017	221	77	AL	AA4YL, K4IQJ, KA4PKB
VE7FO	13,272	158	84	BC	VA7NF, VE7FO
W4JAM	11,644	164	71	VA	W4JAM
W9KKN	10,269	163	63	CA	W6IA, W6PI, W9KKN, WC6YJ
W7SLS	8,374	158	53	WA	W7SLS
W3GVX	7,434	126	59	MD	W3GVX
WA9IVH	7,392	112	66	IL	WA9IVH
W9OA	6,664	98	68	IL	W9OA
K11U	5,781	123	47	CT	K11U
W4AAW	5,700	114	50	VA	W4AAW
K4IU	5,488	98	56	MN	K4IU
K0KX	5,115	93	55	MN	K0KX
VE3PJ	5,076	94	54	ON	VE3PJ
NA9RB	5,022	93	54	IL	NA9RB
AC5T	4,416	96	46	TX	AC5T
WX0Z	4,335	85	51	MN	WX0Z
W4EE	4,232	92	46	FL	W4EE
W3YY	4,180	95	44	VA	W3YY
K4XY	3,402	81	42	VA	K4XY
AA1AR	2,990	65	46	MA	AA1AR
N3WMC	1,881	57	33	PA	N3WMC
NJ1F	1,666	49	34	NY	KD2MYR, NJ1F
N6GEO	1,482	57	26	CA	N6GEO
K1GG	1,404	52	27	VA	K1GG
N9IO	1,392	48	29	IL	N9IO
W3UL	1,305	45	29	MD	W3UL
AC0E	1,196	46	26	KS	AC0E
AC9GK	1,189	41	29	IN	AC9GK
N8EA	888	37	24	MI	N8EA
N8USK	704	32	22	OH	N8USK
AE0EE	672	32	21	MN	AE0EE, KE0OR
N3AFT	522	29	18	MD	N3AFT
NC6Q	276	23	12	CA	NC6Q
KK9V	36	6	6	IN	KD9BVD, KK9V
KG9N	16	4	4	IL	KG9N
YO3GNF	15	5	3	DX	YO3GNF
K6TLR	12	4	3	CA	K6TLR
K0ARM	6	3	2	IA	K0ARM

Check Logs: AF6SA, DF2SD, K9QJS, KB7KYK, KS0CW, N3KN, NA5Q, NY3B, W0CP, WB7S, WE6EZ