

Contest Results: North American QSO Party RTTY — February 2017

For the February 2017 running of the NAQP-RTTY, snowstorms kept several big stations unstaffed, leaving a space for a sunny Californian, Chris, N6WM, to achieve 1st place in the Single-Operator category. Chris made use of three Elecraft K3s to pile up the winning score. Second place in Single-Operator was the familiar call sign K6LL, Dave in Arizona, followed by long-time RTTY operator W0LSD, Ken in Colorado.

Single-Operator QRP was led by K6UFO operating the NN7SS station in Washington, followed by N2WK, Wayne in New York. Topping the Multioperator, Two Transmitter (M2) category was the powerhouse N0NI in Iowa, which had four operators. Team SWACC#1 again showed how to assemble a winning team, but noteworthy was SMC's field of nine teams!

Several operators suggested "going low" on 80. When the usual RTTY segment of 3,580-3,600 kHz is full, and RTTY operation is not permitted above 3,600 in the US, it's time to skip below the PSK and JT65 frequencies (3,576-3,580 kHz) and spread downward from 3,575 to 3,570 kHz, etc...

Thank you to N6TR and WA7BNM for producing our results, and to Icom America for sponsoring our plaques. Our next NAQP RTTY will be on July 15, 2017.

Soapbox

I had to dig my balanced feed lines out of the snow before the contest. — W0CO

Fifteen meters seemed to be waning early, and when I had had enough waning, I went to 20, only to find it was still not my time. — WN6K

Gerry brought in ice cream and apple pie, and I lost track of things for a moment. — WB6JJJ

I even made notes last year about 80 so I could make better use of it this time. Did I bother reading the notes? Nah. — AB1J

I worked V31MU on three bands! — WB9KPT

For the first time BAMBI was in CT, usually in VT or MA! — N1MGO

I used the name "Big Frank" in memory of Frank Mackey, K4EC. — NR4M

Seeing all those RTTY contest signals on my radio waterfall made my tail wag. — K6KNS
Ground-mounted vertical full of water. — W6KY

First-ever RTTY contest, and, boy, was it fun! — W6TCP

Ran out of gas early, after a week of snowmobiling and curling. — VY2LI

A G5RV lying on the roof until the spring thaw. — VE3RCN

I got to warm up a bit giving out VE100VIMY/VY0 contacts on RTTY beforehand. — VY0ERC

Team Scores

1. SWACC #1

K6LL	115,866
AA3B	109,052
WA5ZUP	92,834
N4ZZ	88,875
W7WW	84,916
Total	491,543

2. SMC Team Alpha

N9CK	96,930
K9CT	85,674
K9NR	67,518
AI9T	61,600
W9PA	57,000
Total	368,722

3. NCCC Team #1

K6MR	106,860
N6IE	78,120
KA6BIM	61,335
K9YC	57,105
W1RH	54,860
Total	358,280

Team

- Pizza Lovers 259
- DFW Contest Group Team 1
- KCG
- MWA 1
- NCCC Team #2
- PVRC A
- SMC Team Beta
- GM High Country
- Baud Boyz
- SMC Team Epsilon
- PVRC 1
- SCCC
- CGQ
- SMC Team Gamma
- NCCC Team #3
- Swamp Foxes
- RTTY RATS
- AOCC Rustlers
- SWACC #2
- NCCC Team #4
- Digi Owls
- MWA 2
- NCCC Team # 5
- New Providence ARC
- Metro Marauders
- Milford Ohio ARC
- SMC Team Zeta
- NCCC Team #6
- DFW Contest Group Team 2
- SMC Team Delta
- Barred Owl Radio Club
- Hilltoppers
- KCG-PT
- TTY Bar
- SMC Team Iota
- SMC Team Theta
- SMC Team Eta
- NCCC Team #7
- LAARK RTTY

Operators

N6WM, K6TU, ND2T, K6MM, W6TCP	256,180
K5CI, AD5XD, NT5V, N5KWN, WB0TEV	227,035
K4WW, KC4WQ, ND4Y, KE4KY, W4LC	211,518
N0AT, K0JJR, K0AD, K0TLG	197,779
K6LRN, K6GHA, KR6N, NA6O, N6ZFO	175,061
K4GMH, W4PK, N4CF	166,638
AC9KW, WT2P, K9DJT, WT9U, KT9L	159,238
W0LSD, N0TA	157,423
NX8G/5, AB1J, W4UK, N8FYL, WB2COY	155,869
WB8BZK, KE0L, N7US, WM9Q, K9OR	151,191
N3QE, KU4V, W2CDO, W3UL	139,408
WQ6X, NC6K, KI6VC, W6KY	138,616
VA2UP, VE2EBK	120,319
ND9G, N2BJ, K3WA, AB9YC, K9DUR	114,049
WB6JJJ, K6EU, W6DOJ, KO6LU, N3RC	94,738
KG4IGC, KR1ST, NJ4F, K7OM, AJ5E	94,621
K7OX, K7AWB, W7HJ, KH6GMP	77,702
W7ZR, N9NA, WA7LNU, K7JQ	72,264
K7TQ	62,874
NN7SS, K6KNS, KU7Y, WU6X	62,851
KA2D, KS2G, N2GA, N2MUN	61,860
AA0AW, K0VG, W0ZQ	58,049
AF6SA, N2NS, NS6T, KA6W, K6ST	51,939
K2YG, K2AL, KC2WUF	50,850
N9AKR, N9TK, WA9LEY	43,868
WS6K, K8PJK, KC8RPV, AE8S, AC8VK	40,257
N9TF, N9VPV, WB8RFB, K9GY	37,234
NJ6G, K6MI, N6AJS, KE6QR, N6EE	35,654
WF5E, WB5K	34,836
WD9CIR, W9RE, WI9WI, W9XT	32,860
K4VD, KI4STU, KG4IFR	26,391
W3ZGD, KO3T	25,404
N4QS, KU4A, N9KY	24,528
WE9V, K9NW, KA9FOX	20,942
KW9U, KU9V, KC9YL	16,063
NJ9R, N9SJ, NG9R	12,334
AJ9C, WW9R, AF9J	7,760
W6RKC, NF6A	3,937
KD2KW, AC5EZ, K5VOP, WZ5TM	2,600

Single Op Top 10 Breakdowns

Call Sign	Score	QSOs	Mults	80	40	20	15	10	
N6WM	123,391	757	163	111/38	213/48	263/44	170/33	0/0	Pizza Lovers 259
K6LL	115,866	738	157	114/37	242/46	254/45	127/28	1/1	SWACC #1
WØLSD	109,136	718	152	168/43	216/46	270/38	62/24	2/1	GM High Country
AA3B	109,052	796	137	243/38	278/44	228/39	47/16	0/0	SWACC #1
K6MR	106,860	685	156	119/37	204/48	211/38	150/32	1/1	NCCC Team #1
N9CK	96,930	718	135	273/44	300/51	128/35	17/5	0/0	SMC Team Alpha
K4GMH	95,886	761	126	288/44	328/50	145/32	0/0	0/0	PVRC A
K5DU	93,599	737	127	164/40	152/39	412/42	9/6	0/0	
WA5ZUP	92,834	698	133	135/37	184/38	337/41	42/17	0/0	SWACC #1
N4ZZ	88,875	711	125	276/45	190/40	178/33	67/7	0/0	SWACC #1

Single Op QRP Top Five Breakdowns

Call Sign	Score	QSOs	Mults	80	40	20	15	10	
NN7SS (K6UFO)	37,024	356	104	45/19	61/26	170/35	79/23	1/1	NCCC Team #4
N2WK	22,199	281	79	35/15	116/36	95/23	35/5	0/0	
K2YG	20,252	244	83	83/24	68/28	74/21	19/10	0/0	New Providence ARC
NN6NN	16,900	169	100	65/35	41/26	55/31	8/8	0/0	
W5MMØLID	15,982	262	61	19/16	0/0	243/45	0/0	0/0	

Multi-Two Breakdowns

Call Sign	Score	QSOs	Mults	80	40	20	15	10
NØNI	195,729	1231	159	401/45	411/53	403/52	16/9	0/0
NV9L	150,374	934	161	284/48	348/55	253/47	49/11	0/0
NE1C	130,684	883	148	230/41	336/53	263/37	54/17	0/0

Single Operator Scores

Call Sign	Score	QSOs	Mults	QTH	Team	Call Sign	Score	QSOs	Mults	QTH	Team
N1IXF	54,466	482	113	CT		KR1ST	25,912	328	79	PA	Swamp Foxes
W1QK	36,135	365	99	CT		W3ZGD (K3NK)	22,272	256	87	PA	Hilltoppers
AB1J	34,736	334	104	MA	Baud Boyz	N3ATE	16,848	208	81	PA	
N1MGO	30,195	305	99	CT		K3OQ	15,552	216	72	MD	
K1DBO	25,344	288	88	MA		WA3ZSC	14,874	201	74	PA	
KB1LRL	15,760	197	80	MA		KB3AAY	14,421	209	69	MD	
W1DYJ	14,364	189	76	ME		W2CDO	12,802	173	74	MD	PVRC 1
KD1YV	14,168	184	77	CT		W3KB	12,250	175	70	PA	
K1JSM	8,260	140	59	RI		WC3O	12,000	200	60	PA	
KT1I	6,664	119	56	MA		ND3N	8,909	151	59	MD	
KC1CRS	2,911	71	41	MA		KX2S	8,640	144	60	PA	
WW1ME	2,275	65	35	ME		N3VOP	7,375	125	59	MD	
KE5ISO	1,995	57	35	ME		K3PP	6,930	126	55	PA	
KA1AL	640	40	16	CT		W3UL	6,762	138	49	MD	PVRC 1
K1WDY	544	32	17	MA		N3HEE	6,273	123	51	MD	
N1RDN	252	21	12	MA		K3UA	6,096	127	48	PA	
*K1SX	224	16	14	MA		W3VYK	4,257	99	43	PA	
						W3OFD	4,042	86	47	PA	
KA2D	32,438	331	98	NY	Digi Owls	W3WOR	3,738	89	42	PA	
K2DFC	28,620	318	90	NJ		NF3R	3,330	74	45	PA	
WB2COY	22,932	273	84	NY	Baud Boyz	KO3T	3,132	108	29	PA	Hilltoppers
*N2WK	22,199	281	79	NY		K3MD	2,464	77	32	PA	
KB2CKN	22,176	264	84	NY		KA2VLP	2,346	69	34	PA	
*K2YG	20,252	244	83	NJ	New Providence ARC	N3WMC	2,294	62	37	PA	
K2AL	18,240	228	80	NJ	New Providence ARC	K3MM	1,980	60	33	MD	
WB2PJH	15,990	205	78	NJ		W3DQT	1,944	54	36	MD	
KS2G	15,610	223	70	NY	Digi Owls	W8LYJ	1,888	59	32	MD	
KC2WUF	12,358	167	74	NJ	New Providence ARC	K3CCR (N3UM)	1,600	50	32	MD	
N2GA	10,200	170	60	NY	Digi Owls	K3TN	1,566	58	27	MD	
K2QB	8,820	147	60	NY		N3MWQ	1,080	45	24	DE	
AC2IK	8,208	152	54	NY		ND3R	1,040	40	26	PA	
W2DXE	5,280	110	48	NY		W3BUI	1,025	41	25	MD	
K2NV	5,168	152	34	NY		W3RTY	629	37	17	PA	
WB2NVR	4,462	97	46	NY		WØBR	620	31	20	PA	
N2MUN	3,612	86	42	NY	Digi Owls	AB3CV	360	24	15	MD	
KD2DXJ	3,312	72	46	NY		W3CB	350	25	14	MD	
N2UZQ	1,972	58	34	NY		N3NZ	120	15	8	PA	
KA2AEY	1,140	57	20	NY		N3RUM	35	7	5	PA	
*KB2HSH	1,080	45	24	NY							
AC2OC	1,020	51	20	NY		K4GMH	95,886	761	126	VA	PVRC A
KB2NB	966	42	23	NJ		N4ZZ	88,875	711	125	TN	SWACC #1
KD2DVV	888	37	24	NJ		K7SV	70,308	558	126	VA	
						K4WW	63,984	516	124	KY	KCG
AA3B	109,052	796	137	PA	SWACC #1	KC4WQ	50,963	451	113	KY	KCG
N3QE	81,180	615	132	MD	PVRC 1	W4PK	50,456	424	119	VA	PVRC A
WW3S	69,972	588	119	PA		ND4Y	47,528	457	104	KY	KCG
4U1WB (AJ3M)	45,255	431	105	DC		W4GO	46,620	444	105	VA	
W3RGA	30,303	333	91	PA		KE4KY	43,569	423	103	KY	KCG

Call Sign	Score	QSOs	Mults	QTH	Team	Call Sign	Score	QSOs	Mults	QTH	Team
KU4V	38,664	358	108	NC	PVRC 1	WBØTEV	29,000	290	100	TX	DFW Contest Group Team 1
W1IE	31,924	347	92	VA							
N4GU	31,185	315	99	NC		N5HC	27,744	272	102	NM	
AA2MF	30,544	368	83	FL		AK5Y	20,976	276	76	TX	
W4UK	29,459	331	89	SC	Baud Boyz	WF5E	17,980	290	62	TX	DFW Contest Group Team 2
NF4A	28,120	296	95	FL							
KG4IGC	26,730	270	99	SC	Swamp Foxes	KC5FP	17,255	203	85	TX	
K4VD	26,166	294	89	VA	Barred Owl Radio Club	WB5K	16,856	196	86	TX	DFW Contest Group Team 2
N4CF	20,296	236	86	VA	PVRC A						
K9JU	20,086	242	83	TN		*W5/MMØLID	15,982	262	61	TX	
NJ4F	16,482	201	82	SC	Swamp Foxes	KD5J	15,428	203	76	AR	
W4OC	16,315	251	65	SC		*KE5PRL	15,192	211	72	MS	
KQ4LA	16,195	205	79	VA		N5UM	12,672	198	64	OK	
N2QT	16,056	223	72	VA		N5XE	11,325	151	75	OK	
W1GKT	15,762	213	74	AL		KØGEO	11,130	159	70	TX	
K7OM	14,976	192	78	SC	Swamp Foxes	AE5P	10,519	157	67	TX	
N4UA	14,697	213	69	VA		AC5T	7,938	147	54	TX	
K3RWN/4	14,616	203	72	FL		AA5VU	7,920	120	66	TX	
KW4J	13,667	173	79	AL		W5TV	6,579	129	51	TX	
WA8OJR	13,664	224	61	SC		N5RN	6,384	168	38	AR	
NC4MI	12,627	183	69	NC		W5LA	6,325	115	55	LA	
W1AJT	12,276	198	62	NC		N5RLM	4,922	107	46	LA	
N3UA	11,993	179	67	VA		WV5Y	3,240	81	40	TX	
WH6YH	11,242	154	73	GA		AA5AU	3,034	74	41	LA	
N4QS	11,242	154	73	KY	KCG-PT	K5OLV	2,546	67	38	MS	
AJ5E	10,521	167	63	SC	Swamp Foxes	N5FNC (NK5G)	2,133	79	27	TX	
KSØCW	9,724	143	68	VA		N5NA	2,040	60	34	TX	
AB4IQ	9,702	147	66	KY		KD2KW	1,392	48	29	TX	LAARK RTTY
K4FTO	9,591	139	69	VA		AD5LU	1,377	51	27	TX	
W4XMT	9,588	141	68	NC		K5TA	1,260	45	28	NM	
WU5E	8,640	144	60	TN		KC2LM	738	41	18	NM	
N3CKI	8,496	144	59	VA		AC5EZ	551	29	19	TX	LAARK RTTY
ND4G	8,250	125	66	FL		K5VOP	540	30	18	TX	LAARK RTTY
KU4A	8,190	130	63	KY	KCG-PT	WA9AFM/5	527	31	17	OK	
K5ROE	6,875	125	55	VA		AB5XM	209	19	11	TX	
WØQQG	6,307	119	53	VA		KD5JHE	195	15	13	MS	
KE4S	6,136	118	52	VA		WZ5TM	117	13	9	TX	LAARK RTTY
AB9CA	5,724	106	54	AL		*KF5VRD	112	14	8	OK	
W7HJ	5,474	119	46	VA	RTTY RATS						
W4LC	5,474	119	46	KY	KCG	N6WM	123,391	757	163	CA	Pizza Lovers 259
N9KY	5,096	104	49	KY	KCG-PT	K6MR	106,860	685	156	CA	NCCC Team #1
KS4YX	4,794	102	47	SC		N6IE	78,120	558	140	CA	NCCC Team #1
KB5EZ	4,000	100	40	AL		K6TU	72,660	519	140	CA	Pizza Lovers 259
W4JHU	3,720	93	40	NC		K9YC	57,105	423	135	CA	NCCC Team #1
KK4VA	3,239	79	41	VA		K6LRN	55,755	413	135	CA	NCCC Team #2
K4MI	3,081	79	39	VA		W1RH	54,860	422	130	CA	NCCC Team #1
N4AAA	2,870	70	41	VA		KM6Z	53,055	405	131	CA	
W1LZ	2,479	67	37	NC		AA2IL	49,875	375	133	CA	
W4GHV	2,479	67	37	NC		K6GHA	48,768	384	127	CA	NCCC Team #2
N4UEZ	2,277	69	33	NC		NC6B	48,462	394	123	CA	
N3KN	2,240	64	35	VA		K6HGF	46,157	457	101	CA	
K2MK	2,233	77	29	FL		WQ6X	44,343	379	117	CA	SCCC
N4VZ	2,170	62	35	SC		WN6K	43,320	380	114	CA	
WD8RYC	1,521	39	39	TN		WB6JJJ	41,880	349	120	CA	NCCC Team #3
N8AID	1,127	49	23	VA		NC6K	37,100	350	106	CA	SCCC
N4AA	1,078	49	22	NC		K16VC	34,848	352	99	CA	SCCC
KM4F	858	39	22	GA		KR6N	29,898	302	99	CA	NCCC Team #2
AB4GG	720	40	18	TN		NA6O	29,040	264	110	CA	NCCC Team #2
AB1AX	672	32	21	VA		AF6SA	27,075	285	95	CA	NCCC Team #5
W4GDG	592	37	16	VA		WØYK	25,755	255	101	CA	
N4KXO	589	31	19	FL		N2NS	24,225	255	95	CA	NCCC Team #5
AA4DD	465	31	15	TN		ND2T	23,840	298	80	CA	Pizza Lovers 259
W2YE	336	24	14	VA		W6KY	22,325	235	95	CA	SCCC
N4MM	320	20	16	VA		K6MM	22,264	253	88	CA	Pizza Lovers 259
W4BCG	273	21	13	TN		K6EU (NN7NN)	22,000	250	88	CA	NCCC Team #3
N4JOW	272	17	16	VA		W6SFK	21,902	233	94	CA	
*K14STU	190	19	10	VA	Barred Owl Radio Club	K6KNS	20,710	218	95	CA	NCCC Team #4
W3NR	189	21	9	GA		NØKQ	18,800	200	94	CA	
N4XYZ	156	13	12	FL		NJ6G	18,144	216	84	CA	NCCC Team #6
AE4WG	49	7	7	FL		W6DOJ (K6XN)	17,286	201	86	CA	NCCC Team #3
*KG4IFR	35	7	5	VA	Barred Owl Radio Club	*NN6NN	16,900	169	100	CA	
W4EE	1	1	1	VA		K6NV	14,661	181	81	CA	
						W6TCP	14,025	187	75	CA	Pizza Lovers 259
K5DU	93,599	737	127	TX		N6ZFO	11,600	145	80	CA	NCCC Team #2
WA5ZUP	92,834	698	133	NM	SWACC #1	KØ6LU	11,448	159	72	CA	NCCC Team #3
K5CI	61,468	508	121	TX	DFW Contest Group Team 1	WH7W	11,076	156	71	KH6	
						KK6TV	10,360	148	70	CA	
AD5XD	53,724	484	111	TX	DFW Contest Group Team 1	N6YFM	9,438	143	66	CA	
						KG6N	9,030	129	70	CA	
WA8ZBT	50,808	438	116	TX	DFW Contest Group Team 1	K6MI	7,936	124	64	CA	NCCC Team #6
NT5V	49,755	465	107	TX	DFW Contest Group Team 1	N6DZR	7,865	121	65	CA	
						W9KKN	7,236	134	54	CA	
NA5NN (N5GH)	43,890	418	105	MS		N6AJS	6,820	110	62	CA	NCCC Team #6
NX8G/5	41,106	403	102	LA	Baud Boyz	K6RIM	5,320	95	56	CA	
KN5S (K5WW)	34,944	416	84	TX		W6RKC	3,936	82	48	CA	NCCC Team #7
N5KWN	33,088	352	94	TX	DFW Contest Group Team 1	KF6SJ	3,915	87	45	CA	
						KM6I	3,828	87	44	CA	

Call Sign	Score	QSOs	Mults	QTH	Team	Call Sign	Score	QSOs	Mults	QTH	Team
AA6MK	3,572	76	47	CA		K9NW	6,400	128	50	OH	TTY Bar
KH6GMP	2,976	96	31	KH6	RTTY RATS	N8VV	6,200	124	50	OH	
K6PBF	2,829	69	41	CA		N8BJQ	5,800	116	50	OH	
KE6QR	2,673	81	33	CA	NCCC Team #6	KC8RPV	5,160	120	43	OH	Milford Ohio ARC
N6VH	2,604	62	42	CA		AE8S	4,641	119	39	OH	Milford Ohio ARC
K6BIR	2,574	66	39	CA		AE8TF	4,171	97	43	MI	
N3RC	2,124	59	36	CA	NCCC Team #3	KE8ANS	1,428	51	28	OH	
K6TIG	1,782	54	33	CA		KD8AJK	1,248	52	24	OH	
W6IA	1,770	59	30	CA		AC8VK	1,188	44	27	OH	Milford Ohio ARC
N6LL	1,215	45	27	CA		K8AJS	629	37	17	OH	
N6CKV	800	32	25	CA		W8ZAC	416	32	13	MI	
AI6V	770	35	22	CA		WB8JAY	285	19	15	OH	
WB6KDH	630	30	21	CA		KD8NZF	221	17	13	OH	
W6GJB	450	25	18	CA							
NS6T	308	22	14	CA	NCCC Team # 5	N9CK	96,930	718	135	WI	SMC Team Alpha
KH6Y	294	21	14	KH6		K9CT	85,674	654	131	IL	SMC Team Alpha
KA6W	221	17	13	CA	NCCC Team # 5	K9NR	67,518	558	121	IL	SMC Team Alpha
WU6X	221	17	13	CA	NCCC Team #4	AI9T	61,600	550	112	IL	SMC Team Alpha
N6RO	100	10	10	CA		W9PA	57,000	500	114	IN	SMC Team Alpha
N6XI	100	10	10	CA		K9WX	41,658	393	106	IN	
AD6I	88	11	8	CA		AC9KW	38,896	374	104	IL	SMC Team Beta
N6EE	81	9	9	CA	NCCC Team #6	WB8BZK	38,178	378	101	IL	SMC Team Epsilon
K9JM	80	10	8	CA		ND9G	37,752	363	104	IL	SMC Team Gamma
W5MMW	80	10	8	CA		N2BJ	36,084	388	93	IL	SMC Team Gamma
KM6ELP	25	5	5	CA		KE0L	35,800	358	100	IL	SMC Team Epsilon
AI6JB	24	6	4	CA		N7US	34,316	373	92	IL	SMC Team Epsilon
NF6A (K6XX)	1	1	1	CA	NCCC Team #7	WT2P	34,112	328	104	IL	SMC Team Beta
						W9RF	32,786	338	97	IL	
K6LL	115,866	738	157	AZ	SWACC #1	K9DJT	32,736	341	96	WI	SMC Team Beta
W7WW	84,916	598	142	AZ	SWACC #1	WT9U	31,654	323	98	IN	SMC Team Beta
K7TQ	62,874	499	126	ID	SWACC #2	WM9Q	29,856	311	96	IL	SMC Team Epsilon
KA6BIM	61,335	435	141	OR	NCCC Team #1	WS9V	29,250	325	90	IL	
K7OX	56,404	478	118	WA	RTTY RATS	K3WA	28,413	287	99	IL	SMC Team Gamma
WC7Q	43,008	384	112	WA		K9SE	25,996	268	97	IL	
WS7V	41,837	391	107	WA		WD9CIR	25,185	345	73	IL	SMC Team Delta
*NN7SS (K6UFO)	37,024	356	104	WA	NCCC Team #4	W9IU	24,682	287	86	IN	
W8WOM	35,672	364	98	OR		N9TF	23,545	277	85	IL	SMC Team Zeta
W7ZR	33,276	354	94	AZ	AOCC Rustlers	KT9L	21,840	260	84	IN	SMC Team Beta
K0MP	28,704	299	96	AZ		W9AV	21,560	245	88	WI	
K7LVJ	25,960	295	88	WA		N9AKR	18,480	231	80	IL	Metro Marauders
K7GS	21,476	236	91	WA		N9TK	15,620	220	71	IL	Metro Marauders
W6RLL	18,612	198	94	AZ		KW9U	14,089	193	73	IL	SMC Team Iota
KR7LD	17,978	202	89	ID		K9OR	13,041	161	81	IL	SMC Team Epsilon
KW7N	16,767	207	81	WA		N9WVM	11,390	170	67	IN	
N9NA	14,080	220	64	AZ	AOCC Rustlers	N9VPV	10,075	155	65	IL	SMC Team Zeta
WA7LNV	13,620	227	60	UT	AOCC Rustlers	WE9V	10,032	152	66	WI	TTY Bar
K7AWB	12,848	292	44	WA	RTTY RATS	WA9LEY	9,768	148	66	IL	Metro Marauders
K7JQ	11,288	166	68	AZ	AOCC Rustlers	AB9YC	8,618	139	62	IL	SMC Team Gamma
KL7IWC	11,220	204	55	KL7		*NJ9R	7,336	131	56	IL	SMC Team Theta
K7ACZ	6,832	122	56	NV		K9JWI	7,038	138	51	IN	
KB7KYK	6,156	108	57	WA		K9GWS	6,480	120	54	IL	
KF7GMV	6,076	98	62	ID		K9MMS	6,327	111	57	IL	
N6MA	5,940	132	45	AZ		AJ9C	5,865	115	51	IN	SMC Team Eta
*KU7Y	4,896	102	48	NV	NCCC Team #4	N9LJX	5,720	110	52	IN	
K7RBT	4,698	87	54	OR		NT9E	5,643	99	57	IL	
K9QJS	4,428	108	41	WA		W9RE	5,247	99	53	IN	SMC Team Delta
AL7LO	3,268	86	38	KL7		N9SJ	4,738	103	46	IL	SMC Team Theta
N9RV	3,104	97	32	MT		KA9FOX	4,510	110	41	WI	TTY Bar
KC7V	2,960	74	40	AZ		N9WG	4,214	98	43	IN	
K7VIT	2,925	75	39	OR		N9LF	3,822	78	49	IN	
NA6AF	2,884	103	28	AZ		K9DUR	3,182	74	43	IN	SMC Team Gamma
KL2R (N1TX)	2,808	72	39	KL7		WB8RFB	3,182	74	43	IL	SMC Team Zeta
KJ9C	2,542	62	41	MT		W9AKS	3,116	76	41	WI	
N7AGF	2,065	59	35	WA		NR9K	2,960	74	40	IL	
K7MK	1,755	65	27	ID		KG9JP	2,698	71	38	WI	
KL7HFI	1,664	64	26	KL7		KB9DVC	2,660	70	38	IL	
*N6HI	1,624	58	28	AZ		K9CQ	2,030	58	35	IL	
W7PU	1,624	58	28	WA		*AI9K	2,030	58	35	IL	
K6KAL	1,536	48	32	AZ		W9WI	2,014	53	38	WI	SMC Team Delta
AF6WF	1,488	48	31	AZ		N9EF	1,872	52	36	IL	
K2RD	725	29	25	NV		WW9R	1,860	60	31	WI	SMC Team Eta
*KM7N	120	12	10	AZ		KU9V	1,638	63	26	IN	SMC Team Iota
K6ST	110	11	10	NV	NCCC Team # 5	N9EP	1,537	53	29	IL	
W7SLS	96	12	8	WA		NG9M	1,260	42	30	IN	
K1HYL	1	1	1	AZ		WR9Y	1,225	49	25	WI	
						W9EZZ	527	31	17	IN	
AA8OY	32,160	335	96	OH		K9GY	432	27	16	IL	SMC Team Zeta
WA8KHP	30,330	337	90	OH		W9TAM	416	26	16	IL	
N8FYL	27,636	294	94	MI	Baud Boyz	W9XT	414	23	18	WI	SMC Team Delta
WS6K	18,825	251	75	OH	Milford Ohio ARC	WQ9T	400	25	16	IL	
K8YE	12,390	177	70	MI		KC9YL	336	28	12	WI	SMC Team Iota
K8SEM	11,524	172	67	OH		NG9R	260	20	13	IL	SMC Team Theta
K7DR	11,375	175	65	MI		AI9I	209	19	11	IL	
K8PJK	10,443	177	59	OH	Milford Ohio ARC	N9LQ	204	17	12	IL	
AF8A	9,238	149	62	OH		KC9EE	99	11	9	IL	
KI8W	9,130	166	55	MI		WG9L	48	8	6	IL	
K4YJ	8,364	164	51	OH		*AF9J	35	7	5	WI	SMC Team Eta
N8HP	7,548	148	51	OH							

Call Sign	Score	QSOs	Mults	QTH	Team	Multi-Two Scores				Operators	
						Call Sign	Score	QSOs	Mults	QTH	
W0LSD	109,136	718	152	CO	GM High Country	N0NI	195,729	1231	159	IA	N0AC, N0NI, N0XR, W0FLS
N0AT	72,924	618	118	MN	MWA 1	NV9L	150,374	934	161	IL	K9CS, N9LAH, NV9L, W9ILY, WB9Z
KI6DY	69,328	619	112	KS		NE1C	130,684	883	148	MA	K1NZ, KX1X
W0CCO	56,196	446	126	CO		W4TA	125,720	898	140	FL	KA4IOX, KB8ESY, KI4UIP, KP2N, KR4U, N2ESP
K0JJR	51,425	425	121	MN	MWA 1						N4GD, N4RI, VE3XD, W4CU, WA4EEZ
N0TA	48,287	443	109	CO	GM High Country						K3AJ, N8IVN, ND3D, WA3AER, WR3R
N7WY	47,190	429	110	MO							AF4Z, K4FIT, K4HWF, KD0VNT, KK4ZWC, KM4TIX, W9BCH, WB5ZGA
K0AD	45,136	403	112	MN	MWA 1	K3AJ	85,000	685	125	MD	
AB0S	43,248	424	102	KS							
WB9KPT	33,150	325	102	CO							
K0TLG	28,294	329	86	MN	MWA 1	W4MLB	70,317	601	117	FL	
K0TC	26,598	286	93	MN							
AA0AW	23,157	249	93	MN	MWA 2						
K0VG	20,884	227	92	MN	MWA 2	KB8O	68,688	636	108	OH	AB8M, KB8O, N8USK
K0MPH	18,306	226	81	MN		W6OAT	67,620	460	147	CA	W6OAT
N0AJN	17,280	216	80	CO		VE2FK	65,664	608	108	QC	VE2FK
KI0J	15,642	198	79	CO		WA3EKL	60,120	501	120	MD	K0OO, KB3VQC, KG4USN, N3DPB, WA3EKL
W0ZQ	14,008	206	68	MN	MWA 2						
K0WA	12,474	198	63	KS		W4ML	58,240	448	130	VA	W4MYA
N0GOS	11,704	209	56	CO		KG7GYI	55,460	470	118	AZ	KG7GYI
NU0W	8,509	127	67	MN		NW6P	46,680	389	120	CA	N6SJ, NW6P, WX5S
W0ETT	6,893	113	61	CO		VE7SZ	42,315	403	105	BC	VE7SZ
KF0UR	6,615	189	35	CO		K0RC	37,752	363	104	MN	K0RC
W0TY	6,448	124	52	MO		W0VTT	37,434	367	102	MN	W0VTT
*N0UR	6,270	110	57	MN		NA3DX	36,668	356	103	MD	K3NDM, KD4D, N3PMF, NA1DX
W0DC	5,940	110	54	MN		W3FIZ	31,383	317	99	PA	W3FIZ
WB0N	4,606	98	47	MN		W0MB	21,248	256	83	MO	W0MB
K0VC	3,354	78	43	MO		W2SO	20,202	259	78	NY	AG2AA, N2GDU
*WZ0W	3,120	80	39	MO		KL4SD	20,085	309	65	KL7	KL7TH, WL7BDO, WL7F
KI0F	2,565	95	27	MN		N7BV	19,995	215	93	WA	K7MAE, KF7JQV, N7BV
N0MHL	2,542	62	41	SD		K4IU	17,010	210	81	MN	K4IU
AC0E	2,387	77	31	KS		WG0M	14,931	189	79	MN	WG0M
W0QIK	1,372	49	28	MO		NN4RB	14,861	193	77	VA	NN4RB
WC0WB	1,296	48	27	MO		AD9I	14,280	204	70	IL	AD9I
KC0AYG	1,025	41	25	IA		W6SR	13,527	167	81	CA	W6SR
*AA0K	966	42	23	CO		AA9L	12,096	192	63	WI	AA9L
W0ZF	448	28	16	MN		K9PY	12,096	189	64	IL	K9PY
KC0NFB	322	23	14	MN		NG7M	11,952	166	72	UT	NG7M
N0RC	297	27	11	KS		W4VIC	11,766	159	74	VA	W4VIC
KJ0P	208	16	13	MN		W9OA	11,618	157	74	IL	W9OA
AB0TO	48	12	4	MO		W1HBR	11,025	175	63	CT	W1HBR
VA2UP	85,375	683	125	QC	CGQ	NS4X	10,948	161	68	TN	NS4X
VA7KO	51,000	408	125	BC		K4XY	9,555	147	65	VA	K4XY
VA7ST	47,799	423	113	BC		WB9TFH	9,394	154	61	WI	WB9TFH
VE3TW	46,662	462	101	ON		W0DET	9,129	179	51	CO	W0DET
CG3CX	46,331	433	107	ON		WX0Z	8,296	136	61	MN	WX0Z
CG3KI	46,176	416	111	ON		W4HOD	8,064	144	56	AL	AA4YL, K4IQJ, KA4PKB
VE5MX	42,036	372	113	SK		W4JAM	7,923	139	57	VA	W4JAM
VE2EBK	34,944	336	104	QC	CGQ	WB2RHM	6,771	111	61	NC	WB2RHM
VE5KS	33,835	335	101	SK		DF2SD	5,824	112	52	DX	DF2SD
VE3JI	31,488	328	96	ON		W3GVX	5,670	105	54	MD	W3GVX
VE3WPV	29,735	313	95	ON		K4MIL	5,301	93	57	VA	K4MIL
VE3PJ	28,836	324	89	ON		N1HTB	4,944	103	48	MA	N1HTB
VE2NMB	20,169	249	81	QC		AC9GK	4,841	103	47	IN	AC9GK
CF7XNL	17,876	218	82	BC		K5VIP	4,802	98	49	VA	K5VIP
VE3WG	16,511	209	79	ON		K0BX	4,500	90	50	MO	K0BX
VE3LVW	13,266	198	67	ON		NA2M	4,446	117	38	NY	NA2M
CG6QO	9,234	171	54	AB		KG9X	4,107	111	37	IL	KG9X
VA7AM	9,212	196	47	BC		VE6AX	4,095	91	45	AB	VE6AX
VA1XH	6,864	132	52	NS		DJ7MH	3,762	99	38	DX	DJ7MH
CF7MAY	5,656	101	56	BC		W6JBR	3,375	75	45	CA	W6JBR
VE3RCN	5,292	108	49	ON		8P50B	3,174	69	46	8P	8P2K
CF2RC	5,160	129	40	QC		VO2NS	3,069	99	31	NL	VO2NS
VA3PC	4,947	97	51	ON		K0XB/6	2,888	76	38	CA	K0XB/6
CG3IAE	4,182	102	41	ON		KF4FC	2,800	70	40	VA	KF4FC
VY0ERC (VE3KTB)	3,081	79	39	NU		KK6KMU	2,772	84	33	CA	KK6KMU
VE2EZD	1,856	58	32	QC		W3LL	2,278	67	34	MD	W3LL
VE7FCO	1,275	51	25	BC		ND4X	2,240	64	35	KY	ND4X
VE3SST	1,150	50	23	ON		W3TB	2,160	60	36	VA	W3TB
VE7BGP	648	27	24	BC		N8GAS	1,456	52	28	MI	N8GAS
VA3RKM	616	28	22	ON		WZ4K	1,450	50	29	VA	WZ4K
VE3FJ	560	40	14	ON		W9FFA/4	1,325	53	25	FL	W9FFA/4
*VA3PCJ	336	21	16	ON		K9ZM	1,323	49	27	IL	K9ZM
VE3AJ	4	2	2	ON		N6NG	1,066	41	26	CA	N6NG
V31MU (W0MU)	26,319	283	93	V3		N9BT	682	31	22	IL	N9BT
KP4CPC	5,382	117	46	KP4		VA7XB	576	32	18	BC	VA7FMR, VA7XB
CM8NMN	874	38	23	CM		KD9BVD	504	28	18	IN	KD9BVD, KK9V
PY2NY	7,140	102	70	DX		K9QH	336	21	16	WI	K9QH
IK5UAN	1,392	58	24	DX		KU1N	330	22	15	MA	KU1N
OK2VV	646	34	19	DX		KE0BRZ	285	19	15	MN	KE0BRZ
JF1OPL	400	25	16	DX		N3VQH	221	17	13	PA	N3VQH
JE1RRK	135	15	9	DX		DL5ZB	180	15	12	DX	DL5ZB
JA1IZ	104	13	8	DX		N9FN	120	20	6	IN	N9FN
RW0LBR	20	5	4	DX		AD4YQ	120	12	10	FL	AD4YQ
JA3MIB	16	4	4	DX							
YB8TK	2	2	1	DX							
*QRP											

Check Logs: AI4WW, JH1APK, JO7KMB, K4INA, KA8G, KG5VK, KK5JY, N2CG, N2LEE, N4BCD, N6USP, N8EA, V31RJ, VE3JDF/W4, W0KIT, W4CQE, W4UEF, W6SX, WB0WIV, WO4O, WP3E