

Results: North American QSO Party, RTTY — February 2022

Two big changes characterized the February 2022 running of the North American QSO Party on RTTY. First, 10 meters was open, which caught many operators by surprise, since we hadn't seen such good 10-meter band conditions for many years. The winners in each category were often those who either started on 10 or caught the 10-meter opening early and used those "bonus" contacts and multipliers to lift their scores. The second big change was the addition of an Assisted category. Almost one-third of entrants participated in the new Assisted category. Many operators reported that they liked being able to use the spots to chase new multipliers.

Operators in Alaska and Hawaii reported better-than-usual conditions. Bill, W3UL, at V47UM in St Kitts, provided a nice DX multiplier to more than 240 stations on 10, 15, and 20. Plenty of first-time RTTY operators were aboard, such as Matt, AA4WW; Gary, VE4YH; Matt, K9EI; Ken, WO1N; Scott, KØMD, and Don, W4BBT. Bill, ND7K (W9KKN), reports the most copied name was "Bob" at 55 times, followed by "Jim," "Mike," and "Steve."

Single-Operator

Mitch, K7RL, led the Single-Operator category with his "first serious effort in NAQP RTTY." Clearly, his previous experience in other contests and

Single-Operator Top 10

Call Sign	Score	QSOs	Mults	80	40	20	15	10
K7RL	284,658	1254	227	181/43	283/54	267/43	364/50	159/37
W7RN (WK6I)	284,316	1247	228	142/43	333/53	297/51	307/44	168/37
ND7K (W9KKN)	237,360	1104	215	164/40	243/49	235/46	318/49	144/31
N9CK	132,864	768	173	233/49	276/55	185/47	65/21	9/1
K9WX	120,018	723	166	207/45	293/52	152/43	50/18	21/8
AJ6V	116,820	649	180	47/23	132/41	229/50	155/39	86/27
WE9V	116,242	722	161	181/43	256/49	226/49	48/16	11/4
KL7SB	110,929	689	161	1/1	117/36	216/44	277/48	78/32
ND9G	109,319	679	161	162/40	260/50	180/45	57/18	20/8
WA5POK	104,972	652	161	64/31	96/39	255/48	230/38	7/5

Single-Operator QRP Top Five

Call Sign	Score	QSOs	Mults	80	40	20	15	10
K4XL	31,020	282	110	88/31	135/46	41/23	15/8	3/2
W6CZ	10,952	148	74	28/10	31/17	56/31	33/16	0/0
TI2YO	6,262	101	62	3/2	23/16	62/33	13/11	0/0
K19S/8	5,040	90	56	13/8	42/24	22/15	13/9	0/0
VE3KJQ	4,998	98	51	0/0	49/30	49/21	0/0	0/0

Single-Operator Assisted Top 10

Call Sign	Score	QSOs	Mults	80	40	20	15	10
AA3B	215,769	1013	213	256/51	352/60	255/55	113/35	37/12
WØLSD	208,495	1127	185	135/44	340/52	419/52	229/34	4/3
K6LL	184,338	798	231	43/40	216/54	287/58	170/50	82/29
K3MM	155,929	739	211	178/49	240/61	224/53	71/33	26/15
K9OM	142,410	705	202	121/46	177/57	274/56	112/35	21/8
N4ZZ	139,957	809	173	196/47	294/54	265/48	39/17	15/7
WT9U	137,472	768	179	241/54	309/56	146/44	50/17	22/8
KK6P (W7IV)	134,652	687	196	54/30	194/48	163/50	183/38	93/30
NØXR (@NØNI)	132,066	759	174	192/43	133/41	297/49	135/39	2/2
K7QA	124,656	742	168	65/27	204/47	324/48	114/30	35/16

Single-Operator Assisted QRP Top Five

Call Sign	Score	QSOs	Mults	80	40	20	15	10
K5NZ	25,199	223	113	25/21	48/27	88/40	59/22	3/3
NØUR	15,444	198	78	16/12	29/16	126/36	27/14	0/0
KG4IGC	14,400	180	80	65/26	65/29	50/25	0/0	0/0
W4ER	6,042	114	53	1/1	5/5	88/34	14/9	6/4
N1DID	5,640	94	60	32/20	39/23	19/14	4/3	0/0

Multi-Two

Call Sign	Score	QSOs	Mults	80	40	20	15	10
N6RO	309,960	1230	252	124/43	335/59	309/56	330/53	132/41
K6UFO (@K6MTU)	253,132	1048	242	138/49	296/57	305/57	224/47	83/32
NJ4P	214,659	1037	207	255/54	407/62	263/50	89/33	23/8

The Contest Online Scoreboard report for the North American Collegiate Championship (NACC).

modes helped. He was also helped by 10 meters with 159 QSOs and 37 multipliers. Following were familiar call signs W7RN (WK6I) and impressive up-and-coming ND7K (W9KKN). All these operators logged more than 1,000 QSOs and 200 multipliers. Conditions and operators were *that* good.

Single-Operator Assisted

The Single-Operator Assisted category was led by familiar NAQP operators Bud, AA3B; Ken, W0LSD, and Dave, K6LL. These operators were the inaugural entries in this category in the Assisted records for their states.

QRP

Single operator QRP was won by Ken, K4XL, in Virginia, who has entered the NAQP RTTY many times. This was a first try at QRP.

Single-Operator Assisted QRP was won by Mike, K5NZ, who found more multipliers than the un-assisted QRP operators in one-half the time.

Multi-Two

Famous contest station and operator Ken, N6RO, assembled a California All-star Team to put N6RO in first place, followed by another California team, K6UFO from the K6MTU mountaintop. Previous winner NJ4P came in third due to the west coast's domination of the 10 and 15-meter openings. NE1C and W5WZ rounded out the top five, who all logged more than 1,000 contacts.

Team Competition

The assembled experts of SWACC #1 won the Team Competition and set a new all-time Team record. They were followed by NCCC Team #1, and great performances from teams from Deep Dixie, SMC, and Grand Mesa. Thank you to all the Team organizers and participants for their high-energy contribution to the contest.

North American Collegiate Championship

K7UAZ at the University of Arizona and W9JWC at Bradley University in Illinois both participated in the concurrent North American Collegiate

Championship (NACC), and it was a close race all day on the online scoreboard. Claimed and final scores were only separated by two QSOs and one multiplier, but both stations were highly accurate, so K7UAZ held its lead for the win.

Youth

Bob, W0AAE, reported in as a 17-year-old ham. He encountered good conditions on all bands and said he was happy with his scores, made using just dipole antennas.

Thank you to N6TR and WA7BNM for preparing our scores and to Icom America for sponsoring our awards.

Our next NAQP RTTY will be July 16, 2022.

Selected Soapbox from 3830scores.com

I like this contest, 10 hours and simple. While it seemed slow at times, I more than doubled last year's score. — *NG1M*

Planned on a part-time effort, stayed for the duration. I guess it was just too much fun. — *K6GHA*

I never knew there were so many W9s. — *W1UE*

Introducing my wife to RTTY last year has cut my RTTY operating time in half. — *K7AZT*

I get bored easily when no one responds to my CQs. Then I think like the proverbial culture. — *AE6JV*

Team Scores

1. SWACC #1		2. NCCC Team #1		3. Deep Dixie CC Team Elvis	
ND7K	237,360	W7RN	284,316	K7RL	284,658
AA3B	215,769	KK6P	134,652	AB0S	94,952
K6LL	184,338	N6IE	119,925	N0TA	91,650
K9OM	142,410	AJ6V	116,820	K0WA	85,221
N4ZZ	139,957	K6EI	69,384	KT4Q	69,552
Total	919,834	Total	725,097	Total	626,033
Team	Operators	Total			
4. SMC Zeus	WT9U, N9CK, ND9G, K9NR, KK0U	491,354			
5. Grand Mesa CC - RM Diddlers	W0LSD, N7WY, AD1C, KI6QDH, KF0UR	474,166			
6. SWACC #2	N0XR, W1UE, WQ5L, W4GKM, W4CQE	356,948			
7. SMC Apollo	K9WX, K9CT, KC9K, AB9YC, N0VT	305,424			
8. MWA 1	N0AT, W0AAE, K0JJR, K0VG, K0TLG	288,852			
9. YCCC FSKers #1	N1XF, W1QK, NG1M, W1UJ	282,886			
10. Deep Dixie CC Team Magnolia	AB5OR, NN5O, KA5M, N8BJQ	256,366			
11. DFWCG Cowboys	AD5XD, NT5V, K5DHY, N5XE	254,189			
12. SCCC	N6WT, KF6RY, WQ6X, N6HE	244,638			
13. FCG-1	N4TB, W4CU, AA8R, W4EE	238,618			
14. Big Sky #7	K7QA, KJ9C	210,896			
15. YCCC FSKers #3	AE1P, K1RO, KB1W, W1TO	198,128			
16. KCG	ND4Y, KM4FO, K4WW, KE4KY, W4LC	196,589			
17. YCCC FSKers #2	KA1YQC, N1MGO, WO1N, W1DYJ, K5ZD	193,968			
18. NCCC Team #2	W6EU, AE6JV, K6NV, WU6X	188,270			
19. NCCC Team #3	K6GHA, K6RIM, WU6W, K6MM, K6OK	186,622			
20. SMC Demeter	WB8BZK, K9PW, AI9T, WI9WI	158,366			
21. SM Rockets	N7XS, AA9L, KC9TZO, KG7VIZ	145,012			
22. Digi Owls 1	AH2O, K2RB, KS2G, W2YK	114,802			
23. TDXS	KG5U, WB5TUF, AJ4F	97,072			
24. MWA 2	N0EO, K0RC, NR0T, KC0NFB, KE0TL	95,536			
25. Deep Dixie CC Team Steamboat	AC6ZM, K4AFE, AA5W, CO2OQ, P4/K3DMG	81,510			
26. Grand Mesa CC - HC Diddlers	N0KQ, W0ETT	78,932			
27. Digi Owls 2	KA2D, WB2NFL, KC2KY	75,882			
28. FCG-2	KT3T, K4SBZ, WB4UBK, K4RFK	74,094			
29. METRO RUNNERS	N9LAH, N9TK, WA9LEY, K9ZO	63,656			
30. NEMARC High Riders	K3NO, N3AML, N3FJP	60,797			
31. KCG-PT	WX4W, AB4IQ, KU4A, W4PF	54,760			
32. METRO CHASERS	K9CS, W9ILY	54,065			
33. I-guana Go to the TTY Bar	WT2P, AJ9C, NF4A, W9IZ, K9NW	51,942			
34. SMC Athena	K9CW, KC9EOQ	47,804			
35. SFCG Palmetto Pulsars	KS4YX, KG4IGC, K7OM	44,381			
36. Shenandoah Valley Wireless	K4PZC, N5SMQ, AD4TJ	41,638			
37. NCCC Team #4	W6DMW, KE6QR, W6RKC, N3KA	39,142			
38. SECC	AE4Y, N3HEE, AA4LR	25,941			
39. NCCC Team #5	K6DGW, NW2P, K6ELE, K6KM	23,679			
40. Milford Aces	WS6K, K8PK	15,300			
41. NEMARC Low Riders	KE3GK, K2EJ, KC3RPO, AK3B	11,613			
42. Cornwall	KI9S/8, KA3D, W3CDZ	6,436			
43. Wannabe Dudes	WU4G	2,541			

Single Operator Scores

Call Sign	Score	QSOs	Mults	QTH	Call Sign	Score	QSOs	Mults	QTH	Call Sign	Score	QSOs	Mults	QTH
N1IXF	85,950	573	150	CT	N4CF	40,950	325	126	VA	K5TXM	25,600	256	100	TX
AE1P	83,080	536	155	NH	N9TF	40,535	335	121	TN	WB5JJJ	21,424	208	103	AR
W1QK	79,785	591	135	CT	KM4FO	38,080	320	119	KY	K5QR	20,291	197	103	TX
NG1M	78,396	556	141	RI	K4WW	32,655	311	105	KY	AD5LU	17,941	233	77	TX
N1MGO	55,118	434	127	MA	KC4LZN	32,046	327	98	FL	WA9JBR	10,626	138	77	LA
K1RO	52,393	433	121	NH	KU8E	31,692	278	114	GA	N3BUO	10,350	150	69	TX
AE6JV	46,482	366	127	NH	*K4XL	31,020	282	110	VA	AA5W	9,856	176	56	TX
WA1LAD	32,120	292	110	RI	K8LF	27,405	261	105	VA	K5TA	9,360	120	78	NM
K2RB	31,886	298	107	CT	W4BBT	27,342	294	93	NC	WB5K	7,906	118	67	TX
W1DYJ	25,806	253	102	MA	A14WW	25,899	267	97	FL	KJ5T	6,099	107	57	TX
AF1R	24,846	246	101	MA	WA3LXD	25,546	241	106	FL	K0GEO	5,885	107	55	TX
K5ZD	18,414	198	93	MA	K4PZC	22,927	227	101	VA	WA9AFM/5	5,400	100	54	OK
AA1SE	15,288	168	91	MA	KW4J	22,420	236	95	AL	NK5G	4,029	79	51	TX
W1NK	7,296	114	64	CT	KA4JRY	21,658	238	91	GA	K5AEB	3,901	83	47	OK
W1MJ	6,660	111	60	MA	N2LEE	21,436	233	92	VA	WA5MA	3,784	86	44	OK
N2HX	6,496	116	56	VT	AB4IQ	20,400	204	100	KY	W0ZW	2,279	53	43	NM
K3IU	3,400	85	40	RI	K4SBZ	19,380	204	95	FL	KK5OQ	1,470	49	30	MS
WB1AEL	1,782	54	33	MA	KK4R	19,176	204	94	VA	W5KI	1,440	45	32	AR
KC1RLS	1,045	55	19	NH	K4BX	17,756	193	92	TN	AJ4F	1,344	48	28	TX
*W1IG	987	47	21	CT	KO4ENU	16,340	190	86	VA	WD5G	920	40	23	OK
K1SX	64	8	8	MA	AE4Y	16,236	198	82	NC	AE5MM	912	38	24	OK
					WS6X	16,182	174	93	VA	AB5XM	726	33	22	TX
AH2O	58,947	401	147	NY	KS4YX	15,725	185	85	SC	K15RQG	336	24	14	AR
AG2AA	38,985	345	113	NY	W4CQE	14,931	189	79	TN	AA5AU	80	10	8	LA
AA2EQ	34,133	319	107	NY	K4FTO	14,670	163	90	VA					
KB2CKN	25,542	258	99	NY	K7OM	14,256	162	88	SC	AJ6V	116,820	649	180	CA
WB2COY	22,671	229	99	NY	WB4UBK	13,363	161	83	FL	N6WT	103,834	538	193	CA
KS2G	22,359	257	87	NY	K4YCR	12,616	166	76	VA	K6GHA	92,742	533	174	CA
WB2NVR	21,285	215	99	NY	WA4IPU	12,600	200	63	FL	KF6RY (W6ZL)	92,400	600	154	CA
WA2QAU	18,336	191	96	NY	KO8V	11,661	169	69	VA	KH6ZM	83,304	534	156	KH6
KD2UBH	16,643	187	89	NY	N5SMQ	11,592	161	72	VA	W6EU	75,582	494	153	CA
KC2KY	12,150	162	75	NY	KE0L	11,396	154	74	TN	KE6GLA	34,335	315	109	CA
NS2N	10,560	132	80	NY	NN4NT	11,324	149	76	AL	WU6X	24,552	248	99	CA
NA2NY	9,360	130	72	NY	AA4HG	10,981	139	79	GA	N6HE	20,500	205	100	CA
WA2CP (KC2GOW)	6,844	116	59	NY	K4DR	8,514	129	66	TN	KH6AQ	20,111	221	91	KH6
AK2S	5,014	109	46	NJ	KC4TNQ	8,160	136	60	TN	W1SRD	18,894	201	94	CA
K3WHD	2,982	71	42	NY	KS3K	7,440	120	62	FL	NN6NN (W6XK)	18,612	198	94	CA
K2AL	2,760	69	40	NJ	KU4A	7,276	107	68	KY	K6NR	17,982	222	81	CA
ND2K	2,310	66	35	NJ	AG4TT (N4GU)	7,257	123	59	NC	KE6SHL	17,836	196	91	CA
KA2WIK	1,885	65	29	NY	AD4TJ	7,119	113	63	VA	K6MM	16,625	175	95	CA
KA2AEY	1,711	59	29	NY	KU4V	7,095	129	55	NC	W6DMW	13,851	171	81	CA
W2YK	1,610	46	35	NY	KQ3K	6,222	102	61	FL	N6GP	12,136	148	82	CA
*K2YG	1,560	52	30	NJ	K3RWN	5,978	98	61	FL	K8TR	11,869	143	83	CA
WB2KWC	1,421	49	29	NY	AC4G	5,900	100	59	TN	*W6CZ	10,952	148	74	CA
*KC2WUF	1,363	47	29	NJ	NF4A	4,826	127	38	FL	K6TLH	8,925	119	75	CA
WA2VIU	1,350	54	25	NY	KG3V	4,806	89	54	VA	N7WLC	8,646	131	66	CA
K2UA	1,144	44	26	NY	KS0CW	4,653	99	47	VA	N6LL	8,382	127	66	CA
KD2DVW	774	43	18	NJ	AA4LR	4,455	99	45	GA	W6RKC	8,208	108	76	CA
NC1A	195	15	13	NJ	K4RFK	2,752	64	43	FL	WZ6ZZ	6,322	109	58	CA
WA2YYL	132	12	11	NY	W4BCG	2,666	86	31	TN	N3KA	6,283	103	61	CA
W2STM	1	1	1	NY	WU4G	2,541	77	33	VA	K6BIR	5,005	91	55	CA
					N3MM	2,496	64	39	VA	K6ELE	4,424	79	56	CA
AB3GY	29,458	286	103	PA	W4ZGR	2,478	59	42	FL	WA6URY	2,806	61	46	CA
N3AM	19,694	229	86	MD	KA3MTT	2,370	79	30	KY	W6JBR	2,451	57	43	CA
WB3LGC	15,921	183	87	DE	N8AID	1,824	57	32	VA	K6MUG	2,100	60	35	CA
N3XL	15,246	198	77	MD	W4PFM	1,800	50	36	FL	K6CTA	1,410	47	30	CA
N3DUE	14,350	175	82	MD	WC4E	1,764	49	36	FL	K6DF	1,064	38	28	CA
WA3ZSC	11,840	160	74	PA	NC4MI	1,764	49	36	NC	K6JF	456	24	19	CA
WA4GUD	11,130	159	70	MD	N4KXO	1,575	45	35	FL	N6XI	304	19	16	CA
KE3ZT	8,456	151	56	PA	K4WI	1,300	50	26	AL	KK6TV	104	13	8	CA
WA3FAE	6,930	110	63	MD	N7GFB	1,216	38	32	NC	*N6AN	80	10	8	CA
W3DQ	6,157	131	47	DC	*KT6D	1,025	41	25	NC	KJ6MBW	70	10	7	CA
W3TAS	5,400	100	54	DE	N4FWD	820	41	20	GA	N5KO	1	1	1	CA
N3WMC	5,280	96	55	PA	AF4T	722	38	19	TN					
KC3TD	5,049	99	51	PA	WB4MM	638	29	22	FL	K7RL	284,658	1254	227	WA
K3AU (K2YWE)	4,800	96	50	MD	AA0O	621	27	23	FL	W7RN (WK6I)	284,316	1247	228	NV
KE3GK	3,922	74	53	MD	W4GDG	600	30	20	VA	ND7K (W9KKN)	237,360	1104	215	AZ
K2EJ	2,847	73	39	MD	ND4G	594	27	22	FL	KL7SB	110,929	689	161	KL7
N8NA	2,652	68	39	DE	W9FFA/4	392	28	14	FL	KJ9C	86,240	560	154	MT
K3RMB	2,320	58	40	PA	NC9W	190	19	10	KY	W7CXX	86,086	559	154	UT
KA3D	1,360	40	34	PA	W4YSN	117	13	9	VA	N7UVH	77,088	528	146	ID
N2OMC	1,215	45	27	MD	KA4RRU	99	11	9	VA	W7TMT	60,522	393	154	WA
WB3JIS	828	36	23	PA						N7XS	50,688	384	132	WA
N3OJU	600	30	20	PA	WA5POK	104,972	652	161	TX	KI6QDH	49,608	424	117	WY
K3PP	476	28	17	PA	AD5XD	95,200	595	160	TX	N7BV	47,553	393	121	WA
*KN3A	414	23	18	PA	NT5V	80,332	532	151	TX	W7OM	47,320	364	130	WA
N3RUM	306	18	17	PA	WQ5L	68,540	460	149	MS	N7ESU	46,656	432	108	ID
W3DKT	270	18	15	DE	KG5U	55,977	397	141	TX	W7BOB	38,727	331	117	ID
W3CDZ	36	6	6	PA	K5CS	54,349	391	139	AR	AC7S	35,880	312	115	OR
					N5KWN	52,998	438	121	TX	WN7Y	35,282	299	118	MT
N4TB	97,686	603	162	FL	WB5BHS	51,689	407	127	AR	KD6TR	31,850	325	98	WA
KT4Q	69,552	483	144	NC	K5WE	42,180	370	114	OK	W8MYL	27,360	342	80	WY
AB4GG	66,417	507	131	TN	K5DHY	40,176	372	108	TX	WU6W	27,104	242	112	NV
AA4DD	54,096	392	138	TN	N5XE	38,481	303	127	OK	K0IP	25,957	257	101	ID
W4VIC	42,926	338	127	VA	K5RM	31,886	298	107	AR	K6VHF	21,631	223	97	AZ
AC6ZM	42,672	336	127	TN	AC4CA	30,281	283	107	TX	N7EZQ	21,275	185	115	ID

Call Sign	Score	QSOs	Mults	QTH	Call Sign	Score	QSOs	Mults	QTH	Call Sign	Score	QSOs	Mults	QTH
K7JQ	19,923	229	87	AZ	K9MMS	7,784	139	56	IL	*VE1QY	1,696	53	32	NS
KT0P	18,879	203	93	MT	WB9VGO	4,656	97	48	IL	VE2ZWA	624	26	24	QC
W7VXS	18,270	210	87	WA	W9DP	4,266	79	54	IL	VA3FN	260	20	13	ON
WA7YAZ	12,629	173	73	UT	W9IZ	3,526	82	43	IN	VE3MCF	99	11	9	ON
WG7X	11,808	144	82	WA	WB9HFK	2,993	73	41	IL	*VE7KAJ	84	12	7	BC
K6DGV	10,773	133	81	NV	K9NW	2,418	62	39	IN	VE2GT	4	2	2	QC
KG7VIZ	10,730	185	58	WA	KB9VMO	1,920	64	30	IN					
KB7AK	9,438	121	78	WA	N9LF	1,666	49	34	IN	V47UM (W3UL)	21,449	241	89	V4
N7AME	8,040	120	67	WA	KA9LC	736	32	23	IL	HI3MM	10,561	179	59	HI
K7AZT	7,296	114	64	AZ	*A19K	540	30	18	IL	KP4/K6DTT	10,034	173	58	KP4
NU7F	7,020	117	60	WA	WB9BWP	480	32	15	WI	*TI2YO	6,262	101	62	TI
W7MTL	6,615	105	63	OR	N9AJD	448	32	14	IN	CO2OQ	5,537	113	49	CM
N7VR	5,605	95	59	MT	WA9LKZ	270	27	10	IL	V4/KG9N	513	27	19	V4
N7VS	5,568	87	64	OR	K9QC	208	26	8	WI					
KE7GKI	5,170	94	55	AZ	WV9E	168	14	12	WI	PY2NY	23,030	235	98	DX
K7JSG	4,606	98	47	UT	K9PG	81	9	9	IL	P4/K3DMG	3,744	72	52	DX
WB7CYO	4,437	87	51	ID	N9TNT	56	8	7	IN	PU1JSV	1,378	53	26	DX
WB6JJJ	3,555	79	45	OR	NV9X	16	4	4	IL	L71D (LU7DUE)	294	21	14	DX
KF7GMV	2,835	63	45	ID	*W09B	16	4	4	WI	PY3LX	16	4	4	DX
W7JHR	1,976	52	38	OR	KC9YL	16	4	4	WI					
N1JM	1,938	51	38	AZ	KN9P	9	3	3	WI	*QRP				
K17DET	1,890	54	35	AZ										
KG7PMV	1,560	52	30	WA	N0AT	102,145	659	155	MN	Single-Operator Assisted Scores				
WA7PVE	1,260	42	30	WA	W0AAE	95,810	670	143	MN	Call Sign	Score	QSOs	Mults	QTH
W7DCM	1,232	44	28	AZ	AB0S	94,952	664	143	KS	W1UE	104,475	525	199	MA
*KB7SDM	1,218	42	29	WA	N0TA	91,650	611	150	CO	K1XM	86,020	506	170	MA
WA9TKK	1,040	40	26	AZ	N7WY	89,676	564	159	MO	KA1YQC	57,070	439	130	MA
KB7BTO	984	41	24	WA	W5AP	83,658	573	146	CO	KB1W	49,750	398	125	MA
N7CKJ	726	33	22	ID	W0IZ	80,640	576	140	CO	W1UJ	38,755	337	115	MA
WR7Q	575	25	23	UT	W7II	67,760	484	140	IA	WO1N	37,560	313	120	MA
N8FKF	406	29	14	MT	K0JJR	51,348	389	132	MN	W1TO	12,905	145	89	MA
K7GZP/7	285	19	15	OR	W0ZQ	50,160	380	132	MN	WA1ZYX	12,384	172	72	NH
WD7E	270	18	15	ID	KF0UR	47,064	424	111	CO	K1VW	9,928	136	73	ME
					NW0M	38,940	330	118	MO	K1SM	8,512	152	56	MA
K16DY	84,378	574	147	OH	K0TC	30,030	273	110	MN	*N1DID	5,640	94	60	CT
K2CUB	78,430	506	155	MI	K0VG	25,536	228	112	MN	KS1J	3,700	74	50	RI
K18I	36,957	381	97	WV	KV0I	21,385	235	91	NE	AE1T	3,034	74	41	NH
KD8AJK	28,690	302	95	OH	W0DC	18,721	193	97	MN	WA2TNX	648	27	24	RI
AA8OY	23,958	242	99	OH	W0YJT	18,190	214	85	KS					
N8BJQ	21,917	217	101	OH	AA0FO	18,040	220	82	KS	NN2NN	70,470	486	145	NY
WB8JUI	21,663	249	87	OH	W0ETT	17,460	180	97	CO	K2DFC	50,435	385	131	NJ
N8WCP	13,280	166	80	OH	K10J	17,184	179	96	CO	K12D	47,600	350	136	NY
W8WTS	13,125	175	75	OH	K0YB	11,100	148	75	MO	K2NV	32,996	292	113	NY
AB8OU	12,960	160	81	OH	WA0LIF	9,295	143	65	MN	KA2D	32,256	252	128	NY
K8RGI	12,283	173	71	OH	N0VT	9,144	127	72	MO	WB2NFL	31,476	258	122	NY
K8DV	10,224	142	72	OH	WB0N	8,296	122	68	MN	WA2DNI	28,034	262	107	NY
W8DN	8,424	117	72	OH	K0MKL	7,192	116	62	MN	WB2PJH	23,256	228	102	NJ
W56K	7,866	114	69	OH	K0JP	7,130	115	62	MN	K4RUM	20,416	232	88	NY
K8PK	7,434	126	59	OH	N0UX	6,136	104	59	CO	K2RET	19,352	236	82	NJ
AC8JW	6,111	97	63	MI	K0MPH	5,820	97	60	MN	KE2D	11,067	119	93	NJ
K7DR	5,796	138	42	MI	NE0DA	4,888	94	52	CO	N2RC	9,240	120	77	NY
KT8X	5,684	98	58	MI	WN0L	3,564	99	36	NE	WT2J	5,106	111	46	NY
*K19S/8	5,040	90	56	OH	WA0EJX	3,434	101	34	CO	NW2P (N6EE)	4,738	103	46	NY
W8OX	4,896	96	51	OH	KC0NFB	3,220	70	46	MN	W2QQ	3,700	100	37	NY
KB8DX	4,335	85	51	WV	K0GMK	2,760	69	40	MN	N2UZQ	2,870	82	35	NY
W8DW	4,320	80	54	MI	W8LYJ	2,652	68	39	CO	NG2P	1,829	59	31	NY
N8QE	3,854	82	47	OH	NY0J	2,409	73	33	MO	KB2URI	72	9	8	NY
W3CRZ	3,290	70	47	OH	KE0NHQ	1,768	52	34	IA					
AB8SF	3,024	72	42	MI	K0RJK	1,550	50	31	CO	AA3B	215,769	1013	213	PA
WA8YZB	2,088	58	36	MI	KJ0P	832	32	26	MN	K3MM	155,929	739	211	MD
WB8JAY	1,560	60	26	OH	N0TXW	720	30	24	MN	N3QE	103,182	593	174	MD
N8QNT	1,209	39	31	OH	*WD0BGZ	330	22	15	NE	WW3S	100,480	628	160	PA
N8XI	1,104	46	24	MI	K0XU	288	18	16	NE	W3KB	62,776	413	152	PA
N8TCP	740	37	20	OH	WA0TXJ	150	15	10	MN	W3MAM	61,420	415	148	MD
KA8HKC	475	25	19	OH	N0GN	90	10	9	NE	KB3AAY	45,370	349	130	MD
K18DP	300	20	15	MI	K0ALT	25	5	5	CO	W2CDO	43,296	328	132	MD
WA8KAN	91	13	7	WV						4U1WB (AJ3M)	38,804	356	109	DC
					VA7KO	93,725	575	163	BC	K3NO	32,120	292	110	MD
N9CK	132,864	768	173	WI	VE3KI	77,265	505	153	ON	N3AML	18,396	219	84	MD
K9WX	120,018	723	166	IN	VA3LR	50,676	412	123	ON	W3LL	17,112	138	124	MD
WE9V	116,242	722	161	WI	VE2BVV	31,581	319	99	QC	NN3RP	16,910	190	89	DC
ND9G	109,319	679	161	IL	VE2HEW	27,118	298	91	QC	N3FJP	10,281	149	69	MD
K9NR	68,103	423	161	IL	VE3TW	24,735	255	97	ON	WT3K	2,940	70	42	MD
AA9L	49,664	388	128	WI	VE3KTB	22,422	222	101	ON	KC3RPO	2,698	71	38	MD
W9FY	48,633	377	129	IL	VY2LI	21,080	248	85	PE	AK3B	2,146	58	37	MD
KC9TZO	33,930	377	90	WI	VA3WB	21,018	226	93	ON					
K9CS	33,176	286	116	IL	VE3NFN	19,107	193	99	ON	K9OM	142,410	705	202	FL
W9TD	31,815	303	105	IL	VE3HG	18,810	209	90	ON	N4ZZ	139,957	809	173	TN
N9LAH	28,350	315	90	IL	VE3FH	16,892	206	82	ON	ND4Y	85,519	643	133	KY
KB9S	28,140	268	105	WI	VE3TM	15,840	198	80	ON	W4CU	74,202	447	166	FL
N2BJ	27,280	248	110	IL	VA1XH	11,396	148	77	NS	NS4X	65,968	496	133	TN
WU9D	17,688	201	88	IL	VA6RCN (VE3RCN)	5,353	101	53	AB	NR4O	55,596	452	123	NC
N9TK	16,119	199	81	IL	*VE3KJQ	4,998	98	51	ON	AA8R	52,110	386	135	FL
NT9E	14,596	164	89	IL	VE2EBK	3,515	95	37	QC	W4PK	43,218	343	126	VA
W19WI	13,300	175	76	WI	VA3WW	3,002	79	38	ON	KT3T	38,599	319	121	FL
WA9LEY	10,143	147	69	IL	VE7BGP	2,772	63	44	BC	K5VIP	38,227	301	127	VA
K9ZO	9,044	133	68	IL	VA3IK	2,738	74	37	ON	W4GKM	36,936	342	108	TN
AJ9C	8,664	152	57	IN	VE6EX	2,242	59	38	AB	NN4RB	28,548	244	117	VA
W9ZV	8,260	118	70	IL	VA7ZM	1,890	54	35	BC	WX4W	25,164	233	108	KY

Call Sign	Score	QSOs	Mults	QTH	Call Sign	Score	QSOs	Mults	QTH	Call Sign	Score	QSOs	Mults	QTH
KE4KY	23,845	251	95	KY	KE3K	55,352	374	148	MI	NØEO (AAØAW)	34,424	331	104	MN
N3MN	21,340	220	97	VA	KC8YDS	43,680	364	120	OH	KØRC	32,832	216	152	MN
K4SO	20,394	206	99	VA	K8JQ	25,752	296	87	WV	WØRX	29,232	252	116	MN
K4AFE	19,701	199	99	TN	NE8J	520	26	20	MI	NØLLH	27,280	248	110	KS
K4GM	19,594	202	97	VA	K8GT	442	26	17	MI	NRØT	24,108	246	98	MN
KN4BIT	16,875	225	75	NC						*NØUR	15,444	198	78	MN
W4LC	16,490	194	85	KY	WT9U	137,472	768	179	IN	KØTLG	14,013	173	81	MN
W4EE	14,620	172	85	FL	K9CT	88,749	519	171	IL	KB3HF	12,337	169	73	MO
*KG4IGC	14,400	180	80	SC	WB8BZK	67,184	442	152	IL	KØHB	10,241	133	77	MN
K2MK	13,448	164	82	FL	K9PW	62,042	463	134	IL	WBØWIV	9,555	147	65	IA
W4NNF	11,850	158	75	AL	K9YY (KG9OV)	54,610	430	127	IL	KØMD	7,680	160	48	MN
N3GTG	11,745	145	81	VA	KC9K	51,303	349	147	IL	KBØGT	5,977	139	43	MN
K4MIL	10,804	148	73	VA	KYØQ	44,756	334	134	IL	K4IU	5,292	108	49	MN
KS4X	10,043	121	83	TN	K9EI	43,173	369	117	IN	NOØL	4,900	98	50	MO
AA4WW	7,370	110	67	KY	K9WO	42,575	325	131	WI	KSØAA	3,096	72	43	KS
N4TL	6,710	110	61	NC	AC9S	37,120	320	116	IL	WO7U	2,928	61	48	MO
*W4ER	6,042	114	53	AL	AB9YC	36,210	255	142	IL	ACØE	2,440	61	40	KS
N3HEE	5,250	105	50	SC	WT2P	32,508	301	108	IL	KEØTL	952	34	28	MN
K4BRU	5,124	84	61	NC	WB9TFH	29,150	265	110	WI	KEØITC	238	17	14	IA
WN8Y	4,365	97	45	TN	K9CW	28,404	263	108	IL	KØCV	4	2	2	MN
W3GQ	3,650	73	50	NC	KØTQ	22,442	229	98	IN					
KO4NIK	2,040	60	34	NC	W9ILY	20,889	211	99	IL	VA3DF	76,437	513	149	ON
W4PF	1,920	64	30	KY	KC9EOQ	19,400	200	97	IL	VE2FK	68,944	496	139	QC
KN4MIV	1,161	43	27	FL	AI9T	15,840	160	99	IL	VE3NZ	55,752	404	138	ON
					KK9V	10,800	150	72	IN	VA4HZ	50,760	376	135	MB
AB5OR	111,734	694	161	MS	N9IO	10,519	157	67	IL	VE3MGY	49,022	386	127	ON
NN5O	83,232	578	144	MS	N9VPV	8,125	125	65	IL	VE3PJ	45,480	379	120	ON
WA8ZBT	54,162	459	118	TX	W9YK	6,138	99	62	IL	VE3JI	40,221	327	123	ON
WB5TUF	39,751	313	127	TX	N5RP	4,950	99	50	IL	VE2CSM	30,245	263	115	QC
K45M	39,483	321	123	LA	K9QH	2,052	54	38	WI	VA1CHP	27,621	297	93	NS
*K5NZ	25,199	223	113	TX	KF9VV	1,276	44	29	WI	VE3EY	13,797	189	73	ON
AB8YZ	20,467	211	97	TX						VA3ROC	10,074	146	69	ON
N5JGE	12,510	139	90	TX	WØLSD	208,495	1127	185	CO	VE3FZ	8,547	111	77	ON
K5LY	10,602	171	62	TX	NØXR (@NØNI)	132,066	759	174	IA	VE9WH	5,472	96	57	NB
N5CHA	8,352	116	72	TX	KS9W	103,973	601	173	CO	VA3PAF	2,870	70	41	ON
KN5S (K5WW)	4,960	124	40	TX	KØWA	85,221	557	153	KS	VA2SIB	1,428	51	28	QC
WA5LXS	4,650	93	50	TX	AD1C	79,323	579	137	CO					
NE5A	1,053	39	27	OK	NØKQ	61,472	452	136	CO	PY3TR	80	10	8	DX
K5AEM	9	3	3	TX	KZØUS (W7RY)	57,288	372	154	MO	*QRP				
					KKØU	43,596	346	126	MO					
KK6P (W7IV)	134,652	687	196	CA										
N6IE	119,925	585	205	CA										
K6EI	69,384	392	177	CA										
K6NV	41,654	353	118	CA										
K6RIM	36,039	293	123	CA										
WQ6X	27,904	256	109	CA										
W6IA	24,219	207	117	CA										
K6TQ	16,019	193	83	CA										
K6OK	14,112	147	96	CA										
N6VH	12,482	158	79	CA										
K6MI	11,808	164	72	CA										
KE6QR	10,800	135	80	CA										
K6KM	3,744	78	48	CA										
W6MOB	1,950	50	39	CA										
W1RH	1,632	51	32	CA										
K9YC	1,378	53	26	CA										
AG6JA	256	16	16	CA										
WD6T	192	16	12	CA										
W6BG	35	7	5	CA										
K6LL	184,338	798	231	AZ										
K7QA	124,656	742	168	MT										
N7NM	56,140	401	140	WA										
WC7Q	39,848	293	136	WA										
K7VAP	33,588	311	108	WA										
WA7DUH	12,232	139	88	WA										
N9NA	5,700	95	60	AZ										
WA7BRL	3,552	74	48	WA										

Call Sign	Score	QSOs	Mults	QTH	Operators
N6RO	309,960	1230	252	CA	N6RO, N6WM, W6DMW, K6AW, N6RO,
WD6T					
K6UFO (@K6MTU)	253,132	1048	242	CA	ND2T, K6TD, W0YK, K6UFO
NJ4P	214,659	1037	207	TN	WV4P, NR4L
NE1C (@K1TTT)	210,420	1002	210	MA	W1KDM, K1NZ, KX1X
W5WZ	209,056	1112	188	LA	W5WZ, WM5H, KD5YS
NA4DA	178,974	978	183	FL	KN4RIC, NA4DA
W4MLB	123,370	730	169	FL	KK4ZWC, W4EE, N0OJ, K04AQF, AF4Z, K5LD, N1ZZ
K3GP	119,316	732	163	OH	K3GP, K8IV
K3AJ	105,910	595	178	MD	ND3D, K3WA, N8IVN, K3AJ
N7ZUF	97,968	628	156	WA	N7ZUF, K7TQ
W3GH	96,460	691	140	PA	K3KR, AC3IE, N3WMC, KC3PXQ, K3WM, K3FAZ, WC3O, N2GBR, AG3I, W3BUW
N3DPB	88,236	516	171	MD	WT3K, N3DPB, WA3EKL, K0OO, KB3VQC
K7UAZ	60,912	423	144	AZ	KG6T, KK7BVB, K17IPE, N7EFF
W9JWC	60,775	425	143	IL	KD9LSV, KM9SPL
NC1CC	44,622	402	111	RI	KB1VEZ, KC1BXY, N1RR, WA1BXY
W2ROO	10,366	146	71	NY	W2ROO, W2NTN

Check Logs: AA7G, AL2F, K7QXG, K9CPO, KB1GKN, KE1IH, KG4W, KJ4ND, N1RM, N1RR, N2YBB, N3RM, N6DW, NE1F, OK1PI, PV2K, VA7MAY, VE1ANU, WØHRO, W2JV, W4GHV, W4UEF, W4UK, W7SLS, WB4EHG, WB5NHL, WØ4O, WW5L