

Results: North American QSO Party, SSB — January 2023

As Solar Cycle 25 progresses and conditions improve, activity has increased, and several new scoring records were set. We saw three overall new scoring records, along with several new state scoring records. Breaking the 2004 Single-Op record was Rich, N6KT, operating W7RN and scoring 478,952 points. In the Single-Op Assisted category Fred, KP2RUM, broke last year's record with a score of 322,110. In the Single-Op Assisted QRP category, Scott, KX9RT, improved on last year's record with a score of 27,559 points.

Something I haven't covered for some time is the adjudication process. Most people are familiar with the log checking process, where we verify you worked the stations you claim and entered their exchange



Single Op record setter NK6T at W7RN.

Single-Operator Top 10

Call Sign	Score	QSOs	Mults	160	80	40	20	15	10
W7RN (N6KT)	478,952	1748	274	9/5	108/42	208/55	428/63	189/51	806/58
V31XX (K4XS)	414,904	1736	239	0/0	57/27	436/57	316/49	407/57	520/49
8P5A	401,506	1687	238	0/0	9/8	284/53	399/58	447/60	548/59
K7RL	387,296	1456	266	4/4	105/43	343/61	271/57	241/50	492/51
K0EU	373,464	1512	247	10/9	91/43	300/52	471/57	504/48	136/38
N8II	344,880	1437	240	58/22	151/34	507/54	449/56	143/42	129/32
W7WA	328,950	1462	225	8/5	27/12	157/46	400/59	275/52	595/51
KP4AA	297,190	1315	226	0/0	9/8	245/54	296/55	370/58	395/51
N7W (KU1CW)	281,005	1307	215	0/0	2/2	196/54	228/57	232/48	649/54
W1SJ	248,235	1235	201	15/11	61/22	280/46	614/57	96/33	169/32

Single-Operator QRP Top Five

Call Sign	Score	QSOs	Mults	160	80	40	20	15	10
ND0C	70,140	420	167	0/0	27/15	94/44	94/39	95/40	110/29
K2YG	7,776	108	72	0/0	37/17	17/15	6/6	22/16	26/18
KB8NUF	7,020	108	65	35/15	8/6	45/27	15/12	5/5	0/0
KD9NYE	3,312	72	46	0/0	13/8	19/15	12/11	6/5	22/7
AI9K	2,752	64	43	0/0	0/0	7/7	24/14	13/10	20/12

Single-Operator Youth (25 or younger)

Call Sign	Score	QSOs	Mults	160	80	40	20	15	10
W8OGF	17,264	208	83	0/0	69/24	23/14	54/24	52/16	10/5
NC8R	16,796	323	52	0/0	0/0	3/3	320/49	0/0	0/0
KM9DX	8,235	135	61	0/0	0/0	65/23	44/23	19/12	7/3
KC1IXJ	2,739	83	33	0/0	0/0	0/0	27/13	0/0	56/20
KO4PZA	425	25	17	0/0	0/0	3/2	0/0	22/15	0/0
N8AJM	330	22	15	0/0	0/0	0/0	0/0	0/0	22/15
KN6PHG	91	13	7	0/0	0/0	0/0	0/0	0/0	13/7
K5TRP	1	1	1	0/0	0/0	1/1	0/0	0/0	0/0

information correctly. The log checking report (LCR) details the items we found incorrect in your log, and those are the QSOs for which you do not receive credit.

Along with log checking, there is also a process to verify that participants obeyed the rules. Part of this involves investigating the various comments I receive, such as "ACØW was using high power." Power usage is the largest quantity of complaints I receive. In most of the investigations, I typically find the station in question complied with the rules. In the case of using high power, most stations either submit a check log (as per the rules) or do not submit a log at all.



NACC 3rd Place: the crew at K7UAZ.

Combined CW/SSB scores

Call Sign	Total	CW	SSB
8P5A	739	320	419
KØEU	724	335	389
N9RV	697	442	255
N8II	548	188	360
N6KT	500	0	500
N2IC	500	500	0
KU1CW	480	187	293
K4XS	433	0	433
K7SV	427	198	229
K7RL	404	0	404

NACC Results

Call Sign	Score	QSO	Mults	QTH	School
W4ODU	93,265	811	115	VA	Old Dominion University
K9IU	58,776	474	124	IN	Indiana University
N7DUX *	34,684	229	116	OR	University of Oregon
K7UAZ	21,470	226	85	AZ	University of Arizona
W4AQL	19,032	224	78	GA	Georgia Institute of Technology
W8SH	9,175	145	67	MI	Michigan State University
W9JWC	891	33	27	IL	Bradley University
W7OSU *	414	23	18	OR	Oregon State University

* Did not qualify for awards

Single-Operator Assisted Top 10

Call Sign	Score	QSOs	Mults	160	80	40	20	15	10
KP2RUM (K9VV)	322,110	1193	270	0/0	124/43	206/49	262/59	242/59	359/60
K4AB	319,467	1283	249	79/27	200/46	305/58	528/59	120/40	51/19
WX3B	306,122	1138	269	45/23	149/37	397/59	325/64	132/49	90/37
WA2CP (KC2GOW)	281,320	1082	260	19/14	180/37	364/58	146/58	169/50	204/43
K3MM	271,700	988	275	53/20	232/42	308/58	125/60	199/59	71/36
K7ZS	236,748	1086	218	6/5	19/8	155/48	294/54	237/53	375/50
KA2K	234,320	1010	232	14/11	139/33	230/48	313/59	146/46	168/35
AB3CX	230,360	886	260	58/25	101/36	249/53	155/55	185/51	138/40
VE3PJ	217,000	1000	217	42/22	169/37	307/51	257/50	121/34	104/23
AB2E	215,073	1039	207	2/2	248/41	417/56	270/57	52/31	50/20

Single-Operator Assisted QRP Top Five

Call Sign	Score	QSOs	Mults	160	80	40	20	15	10
KX9RT	27,559	217	127	4/4	20/12	41/26	74/38	55/32	23/15
KR3DX	9,315	135	69	0/0	18/11	85/34	3/3	22/15	7/6
WQ6X	4,089	87	47	0/0	5/2	4/4	1/1	5/5	72/35
K8ZT	25	5	5	0/0	0/0	0/0	0/0	0/0	5/5

Single-Operator Assisted Youth (25 or younger)

Call Sign	Score	QSOs	Mults	160	80	40	20	15	10
WØAAE	130,221	819	159	0/0	0/0	131/35	302/51	268/42	118/31

Multi-Two

Call Sign	Score	QSOs	Mults	160	80	40	20	15	10
ND7K (@N6WIN)	693,120	2280	304	20/9	82/39	470/63	581/66	570/65	557/62
WW4LL	571,536	2268	252	5/3	214/41	608/58	870/60	377/54	194/36
NX6T (@WA6TQT)	531,080	1870	284	12/8	82/40	367/62	382/65	513/59	514/50

Other aspects of the rules are checked, such as the use of spotting when claiming unassisted, the improper use of databases, time violations, multiop versus single op, etc. Once all that investigating is done, changes will be made in entry categories for a few logs, or they become check logs.

In this event, four logs were changed to check logs, and two logs had the entry category changed. Three of the check logs were due to the amount of power used.

Now you are aware, at least in NAQP SSB, that entries are checked

for rules violations and adjusted if needed. As for disqualifications, I reserve that for the most blatant violations. Generally, people are co-operative, and in return their entry is changed to a check log and it doesn't make the headlines.

North American Collegiate Championship

This year six schools registered and took part in the North American Collegiate Championship (NACC). That's double the number of schools last year. Two additional schools participated in the January NAQP

but did not register in time for this NACC and do not qualify for awards, but these schools have been included in the results. We hope that next year they will register in time to take full advantage of the NACC.

Earning the 2023 North American Collegiate Championship top award was W4ODU at Old Dominion University in Virginia. McKenzie, KO4GLN, solo-piloted the station to a score of 93,265 points. McKenzie commented that she enjoys the competitive nature of HF contesting and hopes to operate at a "mega station" someday. She is a freshman and a pre-med major so

Team Scores

1. NCCC Team #1

W7RN	478,952
AE6Y	151,353
N6ZFO	137,085
K6GHA	103,194
KA6BIM	86,520
Total	957,104

2. Remembering W7OM

K7RL	387,296
W7WA	328,950
K7SS	213,416
Total	929,662

3. FCG-1

KP2RUM	322,110
KU8E	171,785
N4UU	162,006
AD4ES	158,796
K5KG	100,620
Total	915,317

4. GMCC Avs	KØEU, AD1C, WØPSY, N7MZW, KCØVDY	835,436
5. FRC Team Hydrogen	WA2CP, KA2K, N3AD, K3TS, NF3R	797,545
6. SMC Listen	WT9U, K9CT, NXØI, KBØV, W9RE	542,023
7. MWA # 1	KIØF, WØAAE, KØMD, NDØC, NØAT	499,673
8. SFCG Enterprise NCC1701	K3DNE, N4XL, WW4SF, WN4AFP, K4QQG	448,246
9. Big Sky Contesters For a Few Hours More	N9RV, K7QA, NX7W, KØSN, KJ9C	439,873
10. MRRR/NCC SNOW PLOWS	KW8N, N8FYL, W8TB, K8RYU, NA8V	424,944
11. KCG Team #1	ND4Y, KE4KY, WX4W, NU4N, KC4S	397,013
12. FRC Team Helium	AB2E, AA3R, K2RET, NE3F	384,169
13. Flying Iguanas	KP4AA, K9NW, W9IZ, W9TO, EA3HSO	323,812
14. ACG Team 1	K4AB	319,467
15. SMC Twist and Shout	W9QL, K9PW, W9XT, N9TTK, WE9R	312,391
16. Boiled Owls	AH2O, KS2G, K2RB, N2YBB, K2DO	294,075
17. FCG-3	NE8P, K4SBZ, KT3T, K4EJ, N4FP	285,326
18. FCG-5	K3QH, WO4O, NK4O	275,816
19. SCCC	W6AFA, AA6PW	262,735
20. FCG-2	NN4TT, KM4HI, W4LT, K8MR, KU1T	261,845
21. W9ARP	W9YG, K9YK, K9XN	211,720
22. MWA # 2	NØXT, AIØM, KØFVF, KØRC, W6GMT	181,463
23. FRC Team Lithium	AA3B, WA3AAN, N2RC	141,778
24. Metro Wailers	W9ILY, W9PDS, NV9X, N9TK, K9GA	141,457
25. NCCC Team #2	AJ6V, K6MM, W6ATV, N3ZZ	131,952
26. FRC Team Beryllium	KD3TB, WO2X, K3WW	128,867
27. The Braille Team	KW3A, K5XU, N1UMJ	115,480
28. Team Dolly	KØEJ, N9TF, K3FH, K4RO	100,796
29. NEMARC Blue Team	WC3N, NT3U, N3FZ, KC3UDO	97,483
30. GMCC Nuggets	N7WY, KD7AKE	88,251
31. MRRR/NCC SHOW THROWERS	N8EA, AB8OU, AA8IA	81,924
32. Big Sky Contesters For a Few Hours	KTØP, KD7HU, WN7Y	81,455
33. FCG-4	WN3DX, K4RFK, K4FU, KO4DN, KQ4Y	69,761
34. SFCG Voyager NCC 74656	AC4MC, NU4E, K4FT, N4QI	64,096
35. MWA # 3	KAØPQW, KØSV, KØVG	62,508
36. KCG Team #2	KJ4YLR, KC4WQ, K4FN	57,254
37. SMC Hard Days Night	WB8BZK, W7KAM	54,290
38. MWA # 4	WØELT, KØTJT, NØVRM, KØGMK	54,135
39. Yes, DC is a Multiplier	W3DQ, WN3F, NN3RP, AC5XK	51,633
40. Parton's Party	W4KW, KA4OTB, K4DXV, WA4JA	43,880
41. NPARC Voxers	K2AL, K2YG, W2IOC, KC2WUF, K2UI	42,391
42. Bristol Dipoles	K4DR, KT4O, AA4DD, N4NT	40,534
43. NCCC Team #3	W6FB, NU6T, NW2P, WU6X, WU7W	37,329
44. AOCC GAUCHOS	KK7AC, N7LR	36,462
45. NEMARC Red Team	KC3TAU, N3FJP, K2SHF, KA3YJM	35,586
46. I-guana Rock and Roll All Night	WT2P, AJ9C	33,461
47. Cornwall	KA3D, N3SAY, N3RM	29,037
48. HF Illuminaughti	W4IPA, VE7KPM, WC6Q, VA7USD, W2PDN	26,516
49. HAMARC Team #1	WB8TCB, KB8HGW	23,848
50. Eastern Ohio Contesters	KE8E, WA8ZNC	19,882
51. Shenandoah Valley Wireless	N5SMQ, AD4TJ, N1QEQ	18,314
52. TORO	HI3K, HI3MM, HI3MPC	17,700
53. NCCC Team #4	K9YC, N6JSO, K6CSL, N6TTV	13,547
54. NCCC Team #5	N6US, KF6NCX, WK6I	13,489

has several more years to participate in the NACC from Old Dominion.

In second place is Indiana University's K9IU, with a score of 58,776. Finishing third was the University of Arizona's K7UAZ scoring 21,470 points. This is the first time they have participated in the SSB NACC. Things got exciting for them when a pile-up developed, and they were running three QSOs/min. Many students were involved in the competition, and some of them will soon be taking their license exams. We wish them the best and hope to hear them on the air someday.

Honorable mention went to University of Oregon's N7DUX for their score of 34,684 points. While they didn't get registered in time for the NACC, they did turn in a good effort. We hope they will be back next year.

Single Operator

On to the "Big Show." In the most popular category, W7RN, operated by Rich, N6KT, finished in first place, scoring 478,952 points. Finishing second was V31XX, operated by Bill, K4XS, with a score of 414,904 points. Rounding out the top three spots was Tom, 8P5A, with 401,506 points.

QRP

Taking the top spot in the QRP category was Randy, NDØC, with 70,140 points. Randy has achieved the top spot in the QRP category a number of times. Finishing second was Steve, K2YG, with 7,776 points, followed by Duane, KB8NUF, in third with 7,020 points.

Assisted Categories

Finishing first in the Single-Operator Assisted Category was Fred, KP2RUM, with 322,110 points. Following in second was Larry, K4AB, with 319,467 points, and Jim, WX3B, in third with 306,122 points.

In the QRP Assisted Category, Scott, KX9RT, finished first with 27,559 points while Dennis, KR3DX, took second with 9,315 points.

Youth Participation

Nine individuals submitted Single-Operator logs that indicated they



NACC Winner McKenzie Denton at W4ODU.

qualified to be part of the Youth Group. Add to that the more than 14 students who participated from college stations and we have at least 25 individuals who qualified for inclusion in the Youth Group.

The Unassisted group had a close race with Owen, W8OGF, finishing first, and Dan, NC8R, second. Owen scored 17,264 to Dan's 16,796 points. In a distant third place was Drew, KM-9DX, with 8,235 points. The Assisted group had Kees, WØAAE, finishing first with 130,221 points.

Multi-Two

Topping the Multi-Two category was ND7K, with 693,120 points. Operators were K6JO, KI6RRN, N6WIN, and W4IX. Following in second was WW4LL, with 571,536 points. The team included K4NV, NN9DD, W1MD, and WW4LL. Taking third in the category was NX6T, earning 531,080 points with a crew of nine operators.

Teams

Taking the top spot in the Team Competition was NCCC #1, with a score of 957,104 points. Team members included AE6Y, K6GHA, KA6BIM, N6ZFO, and W7RM. The

second-place team honoring Rod, W7OM, was "Remembering W7OM," scoring 929,662 points with team members K7RL, K7SS, and W7WA. The third-place team was FCG-1, scoring 915,317 points. Those on the team were AD4ES, K5KG, KP2RUM, KU8E, and N4UU.

Combined Scores

Tom, 8P5A, finished in first place of the combined scores by taking fifth place in CW and third place in the SSB event. Perennial combined score finisher Ken, KØEU, took second place, with fourth place in CW and fifth in SSB. Taking third was Pat, N9RV, finishing second in CW and 12th in SSB.

Thank you everyone for participating and making it a fun event. I look forward to seeing you in the next event on Saturday, August 19. Log-checking reports are available upon request to ssbnaqpmgr@ncjweb.com.

Single Operator Scores

Call Sign	Score	QSOs	Mults	QTH	Call Sign	Score	QSOs	Mults	QTH	Call Sign	Score	QSOs	Mults	QTH
W1SJ	248,235	1235	201	VT	N3FR	27,972	259	108	PA	K4MI	7,597	107	71	VA
NG1M	127,755	765	167	RI	K2ACX	27,804	331	84	DC	KZ1O	7,452	108	69	FL
K2RB	68,510	527	130	CT	W3DQ	27,200	272	100	DC	N5SMQ	6,944	112	62	VA
K1RO	31,500	250	126	NH	N8NA	22,770	207	110	DE	N4JKO	6,760	104	65	KY
W1JIM	30,380	245	124	MA	N3WD	21,736	209	104	MD	K4ORD	6,566	98	67	VA
N1DFD	17,112	248	69	ME	K3KU	21,328	248	86	MD	AD4TJ	6,240	96	65	VA
NX1K	11,840	148	80	MA	W7LG	13,824	192	72	PA	KJ4EX	5,350	107	50	GA
N1UMJ	11,288	136	83	MA	WA3FAE	13,468	148	91	MD	W8EHH (K1HG)	5,264	94	56	FL
AA1ON	10,656	222	48	MA	KC3STZ	12,555	155	81	PA	N1QEQ	5,130	95	54	VA
N1SFE	10,080	144	70	CT	K1EFI	12,245	155	79	MD	K3WD	5,103	81	63	VA
K1BIF	10,033	127	79	VT	K3TN	9,288	129	72	MD	N4QI	4,558	86	53	SC
N1WRK	8,695	185	47	MA	*KB8NUF	7,020	108	65	MD	WB4MM	4,484	76	59	FL
K1PCN	8,640	120	72	CT	N3RM	5,520	92	60	PA	N4IRK	4,418	94	47	VA
K5ZD	6,336	99	64	MA	KF3EB	5,100	100	51	PA	AI8O	4,256	76	56	NC
KC1DWH	5,292	108	49	RI	K3STX	4,424	79	56	MD	KO4EBE	3,953	67	59	GA
K1EIC	5,246	122	43	CT	W4GUD	4,284	84	51	MD	K8SYH	3,750	75	50	VA
AF1R	4,785	87	55	MA	AB1F	4,128	86	48	MD	N5INV	3,675	75	49	TN
KC1QEM	3,675	75	49	MA	KN1OLA	3,552	74	48	PA	KU4FX	3,444	82	42	FL
KC1XJ	2,739	83	33	MA	W3KN	3,312	69	48	MD	K4WI	3,431	73	47	AL
N1MRI	2,340	78	30	CT	KB3ORR	3,008	64	47	PA	K4LEN	3,276	84	39	TN
NW2P (N6EE)	2,250	75	30	ME	KC3RRF	2,772	66	42	PA	KW4J	3,160	79	40	AL
AI1G	1,666	49	34	MA	KA3KSP	2,480	62	40	PA	KN4FTT	3,102	66	47	VA
KG1V	1,536	48	32	NH	KC3NLT	2,204	58	38	DC	KK6OKU	3,053	71	43	TN
N1WEN	1,428	42	34	MA	KE3AO	1,728	54	32	MD	K7LU	2,997	81	37	VA
KA1C	1,254	38	33	ME	W2MC	1,426	46	31	PA	KC4S	2,944	64	46	KY
N1IBM	1,170	39	30	VT	KC3UTT	1,140	38	30	PA	KN4ETD	2,904	66	44	GA
N1RDN	1,102	38	29	MA	NC3Y	744	31	24	MD	K4KB	2,880	60	48	NC
KC1FOZ	726	33	22	NH	K3HW	725	29	25	PA	W4RN	2,688	96	28	VA
AB1XQ	682	31	22	VT	N3YQG	594	27	22	PA	AB4KA	2,624	64	41	FL
KB1RJS	182	14	13	CT	KC3TYX	546	26	21	PA	AF4XL	2,262	58	39	GA
KB1GKN	169	13	13	NH	KC3KRZ	528	24	22	PA	KG4WDX	2,257	61	37	NC
*W1IG	154	14	11	CT	W2PDN	480	24	20	PA	N3RTW	2,255	55	41	VA
N1WGU	132	12	11	VT	W3HDG	368	23	16	PA	N4USB	2,255	55	41	NC
WA1YGT	72	9	8	ME	*N8HM	336	21	16	DC	WA4JA	2,100	60	35	TN
KC1GKJ	56	8	7	NH	*WD8RYV	294	21	14	PA	K3WA	2,052	57	36	NC
AC1K	16	4	4	CT	KA3UIH	182	14	13	MD	W3POT	1,998	54	37	FL
WD1S	1	1	1	MA	K3JSJ	130	13	10	MD	NV4C	1,950	50	39	GA
					K3ZE	108	12	9	MD	N8AID	1,900	50	38	VA
					KC3RKW	16	4	4	PA	WB4FSU	1,870	55	34	FL
AH2O	117,504	612	192	NY	K7SV	219,696	1104	199	VA	N8IK	1,860	62	30	VA
KS2G	78,260	602	130	NY	N4OO	218,922	1023	214	GA	WD8RYC	1,755	45	39	TN
WA2JQK	76,641	433	177	NY	W4ATL	88,040	568	155	GA	WB5WAJ	1,665	45	37	TN
KG2RG	73,980	822	90	NY	WS7X	84,525	575	147	FL	AC2N	1,632	48	34	FL
W2RQ	34,854	314	111	NJ	N2YO	71,883	489	147	VA	W4ZTH	1,564	46	34	FL
WA2QAU	30,628	247	124	NY	K0EJ	69,504	543	128	TN	N3EQF	1,530	45	34	FL
K2AL	24,307	223	109	NJ	WA3LXD	57,270	345	166	FL	K4JSK	1,440	48	30	NC
AC2XC	20,060	236	85	NY	AD4EB	43,460	410	106	TN	W9TCV	1,408	44	32	FL
N2YG	16,470	183	90	NY	W4DAN	39,567	327	121	TN	AA4DD	1,392	48	29	TN
W2CN	16,366	167	98	NJ	W4WWQ	39,192	276	142	VA	NC8N	1,305	45	29	SC
N2MF	16,080	201	80	NY	KB4CG	39,125	313	125	VA	W4GHV	1,280	40	32	NC
WB2KLD	9,694	131	74	NY	W4KAZ	37,177	329	113	NC	KO4YJA	1,260	42	30	NC
KB2WZT	7,957	109	73	NY	N4CN	36,385	383	95	GA	KQ4Y	1,218	42	29	FL
*K2YG	7,776	108	72	NJ	K3PI	33,388	491	68	NC	K4MLY	1,102	38	29	NC
W2LC	7,748	149	52	NY	N9TF	29,928	258	116	TN	K8RAR	1,080	36	30	FL
N2MTG	6,490	118	55	NY	K4EJ	28,416	296	96	FL	KK4RV	1,044	36	29	NC
N2LDV	5,187	91	57	NY	K4DR	27,572	244	113	TN	KT4EM	1,014	39	26	NC
AI2U	3,608	82	44	NY	K8MR	27,404	221	124	FL	W3DQS	999	37	27	NC
KD2REH	3,520	80	44	NY	N4CF	24,708	213	116	VA	N4NT	912	38	24	TN
N3DRK	2,982	71	42	NJ	AC4G	23,870	217	110	TN	N4ADS	860	43	20	VA
W2ZS	2,623	61	43	NY	WA5POK	23,210	211	110	TN	K1TT	828	36	23	FL
KC2WUF	2,457	63	39	NJ	W4IOD	22,729	191	119	KY	*WA4OFW	759	33	23	VA
*N2JJ	2,014	53	38	NY	KC4WQ	22,148	196	113	KY	W4DTO	736	32	23	GA
KX1W	1,968	48	41	NJ	W4MRF (W9BS)	20,862	183	114	KY	N4KXO	667	29	23	FL
WA2DTN	1,620	54	30	NY	KJ4BIX	20,768	236	88	TN	N3UA	644	28	23	VA
N2PTF	1,584	44	36	NY	KG3V	20,425	215	95	VA	KA0S	638	29	22	AL
K2UI	1,410	47	30	NJ	W4YE	20,085	195	103	VA	*KO4YSQ	588	28	21	VA
W2TI	1,218	42	29	NY	N4GU	20,070	223	90	NC	WA2OMT	580	29	20	VA
KG2CM	1,170	39	30	NJ	WC4Y	18,792	216	87	GA	KC2KWA	432	24	18	NC
KC2PDO	1,150	46	25	NJ	NU4E	18,042	194	93	SC	KO4PZA	425	25	17	NC
NE2V	1,131	39	29	NJ	WA3RGH	15,275	235	65	VA	NS4E	378	21	18	TN
KA2FHN	589	31	19	NY	K4FS	14,469	159	91	NC	W6AWL	323	19	17	TN
K2JF	441	21	21	NY	NC4MI	14,442	166	87	NC	KM4ECH	323	19	17	AL
NS2N	408	24	17	NY	KC4SR	14,104	164	86	GA	K4QR	306	18	17	FL
K2VJK	400	25	16	NY	WX4DAT	13,268	214	62	NC	K4ELW	288	18	16	SC
N2OMD	180	18	10	NY	KK4R	11,136	174	64	VA	KM4IKO	272	17	16	GA
WA2VIU	140	14	10	NY	W4ETA	10,703	139	77	TN	K4CGA	270	18	15	GA
AD2DD	49	7	7	NY	KT4O	10,658	146	73	TN	KG4WZZ	270	18	15	GA
KC2JRQ	36	6	6	NY	KW4SW	10,270	130	79	AL	AF4T	195	15	13	TN
N2BZD	30	6	5	NJ	K4FU	10,004	122	82	FL	K4VBX	132	12	11	VA
					K0DSL	9,438	121	78	FL	WX4WCS	130	13	10	GA
WR3R	146,185	845	173	MD	KW4LU	9,432	131	72	TN	KO4DDG	108	12	9	TN
WB2ZAB	130,730	769	170	MD	K4FT	9,240	120	77	SC	KO4UOJ	90	10	9	TN
N1EK	63,792	443	144	MD	N1XI	8,710	130	67	NC	KY4PL	81	9	9	NC
KW3A	63,640	430	148	PA	WA8YVF	8,614	118	73	NC	K4RO	72	9	8	TN
4U1WB (AJ3M)	57,680	560	103	DC	KO4DN	8,448	128	66	FL	NA4ST	56	8	7	AL
WB8YYY	45,402	322	141	MD	K3YDX	8,374	106	79	NC	KM4TLR	56	8	7	GA
NS3T	36,456	294	124	MD	K4HQB	8,151	143	57	VA	N4RAF	48	8	6	VA
										KB9RKK	42	7	6	TN

Call Sign	Score	QSOs	Mults	QTH	Call Sign	Score	QSOs	Mults	QTH	Call Sign	Score	QSOs	Mults	QTH
KD4UNX	30	6	5	NC	K6DW	3,920	70	56	CA	N7URH	2,337	57	41	WA
KM4PIH	25	5	5	FL	WA6URY	3,430	70	49	CA	KT7C	2,337	57	41	WA
KQ4AJI	25	5	5	SC	W4EF	3,010	86	35	CA	NJ7G	1,813	49	37	AZ
WW4LS	6	3	2	FL	K6DAV	2,856	84	34	CA	W7MTL	1,764	49	36	OR
KO4PRE	1	1	1	VA	W6MSN	2,856	68	42	CA	W7TX	1,750	50	35	ID
					W1MVY	2,576	56	46	CA	W0KMA	1,710	45	38	OR
K5TR (AI5A)	241,057	1249	193	TX	KB6ODH	2,537	59	43	CA	N7OSR	1,353	41	33	WA
AD5XD	182,002	901	202	TX	WM7C	2,365	55	43	CA	W6AGZ	1,200	40	30	OR
WA5SOG	91,352	601	152	AR	W6ESL	2,010	67	30	CA	*KA7T	1,196	46	26	ID
WA5JMZ	90,042	698	129	TX	AE6XC	1,944	54	36	CA	NY7N	1,161	43	27	AZ
N6GR	55,917	513	109	NM	K6CSL	1,911	49	39	CA	N7AO	1,120	40	28	UT
KD5J	48,230	371	130	AR	WC6Q	1,900	50	38	CA	K7AEZ	1,066	41	26	AZ
K5TS	43,780	398	110	LA	KW6SA	1,739	47	37	CA	KE7ZAC	1,000	40	25	WA
K5XU	40,552	296	137	MS	N6ERL	1,488	48	31	CA	WA1TYB	980	35	28	MT
KI0R	33,924	257	132	TX	W1SRD	1,320	40	33	CA	KJ7YYI	925	37	25	AZ
NE5B	31,512	303	104	TX	KM6RNJ	1,230	41	30	CA	N7QNM	924	33	28	WA
W5RJJ	28,274	211	134	NM	K9JM	1,209	39	31	CA	WU7W	918	34	27	NV
KI5MM	26,400	264	100	TX	W6RKC	1,170	39	30	CA	AI7OZ	792	33	24	WA
W6FB	25,875	225	115	LA	KE6FQC	805	35	23	CA	W7HTA	759	33	23	WA
W5TMC	25,056	216	116	OK	N6TTV	780	30	26	CA	N7JI	574	41	14	OR
AA3C	21,691	199	109	TX	KN6DRN	726	33	22	CA	W6DSG	532	28	19	NV
KG5KRZ	19,474	182	107	LA	K6MUG	520	26	20	CA	KD7WNV	486	27	18	WA
W5GCX	17,537	247	71	TX	KJ6TTR	408	24	17	CA	*NA6JD	414	23	18	WA
W4IPA	15,648	163	96	TX	N6AJ	374	22	17	CA	N7GRC	399	21	19	AZ
K2SHN	15,423	159	97	AR	KA6DHU	352	22	16	CA	W0AO	384	24	16	WA
K5AEB	13,694	167	82	OK	KG6WSW	323	19	17	CA	WA0PFC	338	26	13	UT
NW5Q	12,298	143	86	TX	KF6NCX	266	19	14	CA	AF7VC	300	20	15	AZ
W5PKK	11,096	146	76	TX	KG6MWI	255	17	15	CA	K7BXA	208	16	13	WA
K5TBA	10,414	127	82	NM	KF6JS	252	18	14	CA	KJ7RBS	143	13	11	ID
N5CMH	8,712	121	72	OK	N5KO	100	10	10	CA	K7FEN	128	16	8	NV
W5XNA	7,552	118	64	AR	KN6PHG	91	13	7	CA	KD6HOF/7	96	12	8	AZ
W5GFI	7,280	112	65	OK	N6EWG	72	9	8	CA	AI7CS	49	7	7	WA
K5OLV	5,985	105	57	MS	WK6I	56	8	7	CA	KJ7RNL	16	4	4	AZ
KD5CMW	5,445	99	55	OK	KA6W	35	7	5	CA	KG7WFQ	15	5	3	WA
KA4OTB	5,280	96	55	AR	K6SRZ	24	6	4	CA	K7CAN	1	1	1	ID
KF5RLL	5,130	90	57	TX	W6JLV	16	4	4	CA					
N5GD	4,840	88	55	MS	K6ACV	9	3	3	CA	N8II	344,880	1437	240	WV
WB5K	4,464	93	48	TX	K6DWD	4	2	2	CA	KW8N	246,250	985	250	OH
N5AF	4,182	82	51	TX						N8BV	109,839	779	141	OH
W5HB	4,158	77	54	AR	W7RN (N6KT)	478,952	1748	274	NV	N8FYL	58,370	449	130	MI
KD2KW	3,885	105	37	TX	K7RL	387,296	1456	266	WA	W8TB	55,520	347	160	OH
NU5DE (N5KF)	3,800	100	38	TX	W7WA	328,950	1462	225	WA	K8RYU	35,316	324	109	OH
N5ZR	3,600	72	50	TX	N7W (KU1CW)	281,005	1307	215	OR	NA8V	29,488	304	97	MI
KC5U	3,243	141	23	OK	N9RV	244,412	1204	203	MT	N8PE	27,984	318	88	OH
K5RZA	3,198	82	39	TX	K7SS	213,416	1036	206	WA	W8ZDT	27,972	259	108	MI
KD5FBA	3,120	65	48	TX	KH7X	191,470	934	205	AZ	AA8IA	26,676	247	108	OH
K5IJ	2,552	58	44	MS	KL7SB	172,172	946	182	KL7	KC8LA	18,684	173	108	OH
KI5OMQ	2,014	53	38	AR	W7ZZ	125,330	755	166	WA	W8OGF	17,264	208	83	OH
KF5OMH	1,836	51	36	TX	W7TAO	66,285	491	135	WA	KE8MOI	16,848	216	78	MI
KF5KWO	1,734	51	34	TX	NX7W (N7FLT)	40,657	373	109	MT	NC8R	16,796	323	52	MI
KC5UXO	1,440	45	32	TX	K7JQ	35,574	294	121	AZ	N8CJ	15,975	213	75	OH
N5WMQ	1,240	40	31	NM	KT0P	35,568	304	117	MT	KJ8H	15,360	160	96	OH
KC5QBG	1,128	47	24	AR	W7ZRC	31,376	424	74	ID	KE8E	14,432	176	82	OH
KC5GFL	832	32	26	AR	KK7AC	31,062	334	93	AZ	W1PD	13,340	145	92	OH
KF5RHI	768	32	24	TX	KS7T	23,542	298	79	MT	W8LYO	12,900	150	86	OH
W5TJS	609	29	21	OK	AG7GB	23,160	193	120	AZ	N8VOX	10,412	137	76	MI
KI5PED	532	28	19	TX	WN7Y	22,927	227	101	MT	N8WCP	10,350	138	75	OH
AA5AH	504	24	21	TX	W7CXX	19,968	416	48	UT	KX4EW	10,125	125	81	WV
AE5MM	494	26	19	OK	K0SN	19,074	289	66	MT	AC8WC	9,164	116	79	MI
W5KY	336	21	16	TX	AG7KO	16,100	175	92	WA	N8PPF	7,665	105	73	OH
W5RES	187	17	11	NM	KJ9C	15,400	175	88	MT	KA8NJW	7,326	111	66	WV
AC4CA	168	14	12	TX	N7VS	13,320	148	90	OR	W8JMZ	6,840	114	60	MI
KI5BYN	24	6	4	OK	N7AME	13,104	156	84	WA	K8LU	6,831	99	69	OH
K5MAY	20	5	4	TX	NG7M	11,385	207	55	UT	KE8SIQ	6,435	99	65	OH
K5TY	4	2	2	TX	AD7J	10,304	161	64	NV	KB8DX	6,372	118	54	WV
KG5SDB	4	2	2	TX	K7STU	9,088	128	71	NV	W8EH	6,148	106	58	OH
K5TRP	1	1	1	MS	K9WZB	8,736	208	42	AZ	N5WCS	5,985	95	63	MI
					KG7QXE	6,566	98	67	NV	NF8M	5,841	99	59	MI
WH7T	185,234	917	202	KH6	K9RZ	6,014	97	62	AZ	KW8KW	5,820	97	60	OH
AE6Y	151,353	753	201	CA	W0FLZ	5,712	84	68	WA	K8RGI	5,700	100	57	OH
K6GHA	103,194	546	189	CA	WA8ZNC	5,450	109	50	WA	KD8VTT	5,684	98	58	MI
AJ6V	87,864	523	168	CA	N7LR	5,400	90	60	AZ	W9TO	5,130	90	57	OH
N6OKU	66,246	543	122	CA	KR6D	5,340	89	60	NV	AC8KD	4,730	86	55	MI
N6YEU	34,884	323	108	CA	WB7CYO	4,984	89	56	ID	W8ASA	3,848	74	52	OH
KH6CJJ	20,230	238	85	KH6	W6KGP	4,576	104	44	WY	WV7MS	3,264	68	48	WV
KA6KEN	18,616	179	104	CA	KM4RP	4,312	77	56	MT	W1CHL	3,168	72	44	OH
WA7BNM	15,322	163	94	CA	N7EEL	4,067	83	49	WA	W3ZX	2,318	61	38	OH
N6US (KH7Y)	13,167	133	99	CA	KQ7TJ	3,922	74	53	NV	AD8HN	2,262	58	39	OH
W6AAE	11,176	127	88	CA	K2DO	3,800	100	38	AZ	K8WU	1,872	52	36	MI
N6W (K6XX)	10,850	175	62	CA	KB9LHT	3,760	94	40	AZ	W8KNO	1,680	56	30	OH
W6ATV	10,500	125	84	CA	KF7GMV	3,570	70	51	ID	N5MKY	1,450	50	29	MI
W6JBR	9,348	114	82	CA	KE6GFI	3,549	91	39	AZ	KI8JY	1,428	42	34	OH
KE6SHL	9,072	126	72	CA	NQ7R	3,315	65	51	AZ	K8CVM	1,353	41	33	OH
N3ZZ	8,700	116	75	CA	W7TMT	3,256	74	44	WA	KE8ULU	1,260	42	30	OH
W6IA	8,142	138	59	CA	N7LRG	3,060	90	34	WA	W8WTS	1,196	46	26	OH
N6PGQ	6,528	102	64	CA	K6WDE	2,829	69	41	UT	KD8JQE	884	34	26	OH
WZ6ZZ	6,363	101	63	CA	KE7GKI	2,624	64	41	AZ	W8SDC	480	24	20	MI
K6ELE	4,256	76	56	CA	N7ESU	2,552	58	44	ID	W8NFM	475	25	19	OH

Call Sign	Score	QSOs	Mults	QTH	KB9FPY	180	15	12	IL	KØGMK	306	18	17	MN
KE8DRR	380	20	19	OH	AC9QM	144	16	9	IN	KØVG	234	18	13	MN
N8AJM	330	22	15	MI	N9EDL	120	12	10	IN	KD5FQF	208	16	13	CO
AD8WA	234	18	13	MI	KD9MS	100	10	10	IL	KDØEVP	182	14	13	KS
NØXMD	70	10	7	OH	KD9NPR	91	13	7	IL	AEØIB	169	13	13	MO
KD8APT	42	7	6	OH	W9LHF	70	10	7	IN	WAØLIF	140	14	10	MN
N8IPO	36	6	6	OH						NØZTO	120	12	10	CO
WG8X	36	6	6	OH	KØEU	373,464	1512	247	CO	KØKWH	110	11	10	CO
KD8KWH	16	4	4	OH	KVØI	154,635	845	183	NE	KDØFAB	90	10	9	CO
WA8YZB	15	5	3	MI	NØXT	122,496	696	176	MN					
KE8HTV	9	3	3	OH	WJØW (KH6XX)	105,411	857	123	ND	VA6HEM	78,244	631	124	AB
					N7WY	82,288	592	139	MO	VY2LI	59,598	473	126	PE
K9BGL	167,904	954	176	IL	KØAD	75,435	535	141	MN	VE5DLC	43,350	425	102	SK
W9YG	102,370	706	145	IN	WØIZ	71,040	555	128	CO	VA3GKO	39,437	349	113	ON
W9QL	99,699	597	167	IL	*NDØC	70,140	420	167	MN	VE3DZ	38,376	328	117	ON
K9YK	88,494	602	147	IN	WA1FMM	61,506	459	134	CO	VA6BGE	24,304	248	98	AB
W9MR	37,024	356	104	IL	KFØUR	52,460	430	122	CO	VE1RPX	18,095	235	77	NS
N9DJ	32,875	263	125	IL	AI6O	43,320	380	114	MO	VA3CBU	14,784	231	64	ON
K8VGL	29,972	254	118	IN	KAØPQW	42,699	331	129	MN	VE3GJP	13,172	178	74	ON
WB9HFK	28,024	248	113	IL	KØOP	40,768	364	112	ND	VE3IDT	12,549	141	89	ON
AC4HI	27,965	235	119	IN	WØMB	38,380	380	101	MO	VA4JP	12,160	152	80	MB
N7ZZ	23,320	212	110	WI	WØZF	37,692	349	108	MN	VY1CO	10,230	155	66	YT
N9SJ	21,736	209	104	IL	NØUY	33,810	245	138	MN	VA6TVA	8,190	117	70	AB
KK9V	21,726	213	102	IN	AIØM	30,300	300	101	MN	VE3RVZ	7,548	111	68	ON
W9DZ	21,507	201	107	IN	KFØHCN	28,084	236	119	MO	VE7KPM	7,300	100	73	BC
W9VTD	21,079	197	107	IL	KØEA	27,348	318	86	MN	VA6RCN (VE3RCN)	6,741	107	63	AB
K9XN	20,856	264	79	IN	ACØW	24,867	307	81	MN	VA3IJK	6,612	116	57	ON
KØPG	15,486	174	89	IL	WØYJT	22,140	205	108	KS	VE7CV	5,723	97	59	BC
KB9VMW	15,288	156	98	IN	KCØMYI	20,381	229	89	MN	VA7EGZ	5,418	86	63	BC
W9YZR	13,770	153	90	WI	NWØM	17,730	197	90	MO	VE3TM	5,292	98	54	ON
KE9YK	13,090	154	85	IN	KBØARZ	12,136	148	82	NE	VE2IAA	5,200	100	52	QC
KD9DZT	10,656	144	74	WI	ADØRR	11,396	148	77	MO	VE3KP	3,128	68	46	ON
WO9I	10,087	131	77	IL	WBØN	10,965	129	85	MN	VE9RLW	3,024	63	48	NB
NV9X	9,798	138	71	IL	N9HDE	10,296	132	78	IA	VE6LQ	2,814	67	42	AB
WA9TMU	9,728	128	76	IN	NØAVK	9,163	119	77	IA	VE9WRS	2,460	60	41	NB
W8NWX	8,610	123	70	IL	W7KAM	6,930	99	70	MO	VE3VSM	2,108	68	31	ON
KM9DX	8,235	135	61	IL	AFØZ	6,710	110	61	MN	VE5WD	2,016	48	42	SK
W9FY	6,955	107	65	IL	NØAT	6,496	116	56	MN	VA1XH	1,980	55	36	NS
W9IZ	6,300	105	60	IN	KDØNEO	6,175	95	65	MO	VE2QY	1,728	48	36	QC
K9GA	5,704	92	62	IL	NØVRM	6,175	95	65	MN	VA2KD	1,672	44	38	QC
KD9ERS	5,700	95	60	IL	WØZAC	5,724	108	53	MO	VA7XU	1,512	56	27	BC
AJ9C	5,626	97	58	IN	NØJNM	4,697	77	61	MN	VE3PYJ	1,403	61	23	ON
N9WG	5,340	89	60	IN	NØMDC	4,648	83	56	MN	VE3RAC/M	1,144	44	26	ON
N9AEP	4,536	81	56	IL	KDØRIY	4,536	72	63	NE	VE2KLW	1,128	47	24	QC
W9DP	4,424	79	56	IL	KFØIHZ	4,080	80	51	KS	VA6AGR	945	35	27	AB
KB9LGS	3,312	72	46	IN	KDØJLE	4,018	98	41	KS	VA3EEB	936	36	26	ON
*KD9NYE	3,312	72	46	IL	NGØC	3,808	136	28	MN	*VE3RHD	924	42	22	ON
WQ9F	3,280	80	41	IL	NØBDS	3,773	77	49	MO	VE7RSV	696	29	24	BC
NJ9Q	3,168	72	44	IL	KYØO	3,478	74	47	MO	VY2DP	570	30	19	PE
W9IHW	3,139	73	43	WI	KCØTEF	2,800	70	40	IA	VE7BGP	567	27	21	BC
KX9DX	2,914	94	31	IN	KCØVDY	2,747	67	41	CO	VE2RRE	238	17	14	QC
KD9KEQ	2,769	71	39	WI	KDØWUQ	2,262	58	39	ND	VE3EPS	169	13	13	ON
*AI9K	2,752	64	43	IL	KØCLW	2,173	53	41	KS	VA3CBN	49	7	7	ON
AB9YC	2,560	80	32	IL	W6GMT	2,014	53	38	MN	*VA3ERW	1	1	1	ON
KB9OZI	2,214	54	41	IN	NØTXW	1,665	45	37	MN	VA3PNL	1	1	1	ON
KD9LVR	1,739	47	37	WI	KMØF	1,624	58	28	SD					
K9WNG	1,666	49	34	WI	NØTFU	1,344	48	28	KS	V31XX (K4XS)	414,904	1736	239	V3
WG9L	1,475	59	25	IL	WØPI	1,320	60	22	MN	8P5A	401,506	1687	238	8P
KC9YL	1,350	45	30	WI	KKØD	1,250	50	25	CO	KP4AA	297,190	1315	226	KP4
KØTQ	1,260	45	28	IN	WBØLQC	1,242	54	23	KS	ZF2PG (K8PGJ)	213,788	1102	194	ZF
WD9DWT	1,247	43	29	IN	AEØEE	1,170	39	30	MN	WP3GW	270	18	15	KP4
AF9FA	1,050	35	30	WI	KEØUNV	925	37	25	MO					
K9PG	700	28	25	IL	KGØE	858	33	26	MN	*PY2BN	252	18	14	DX
*AF9J	546	26	21	WI	*NØSTP	720	30	24	MN	JF2FIU	30	6	5	DX
KD9DBQ	460	23	20	IL	NCØE	493	29	17	KS	JH4FUF	4	2	2	DX
W9RE	374	22	17	IN	KFØAIT	468	26	18	SD	JN4ESD	0	0	0	DX
N9ZSY	320	20	16	IN	*NØUJT	459	27	17	NE					
K9QA	280	20	14	IL	*NØLMQ	440	22	20	MO	*QRP				
K9SMM	196	14	14	IN	NØKEV	357	21	17	MN					

Single-Operator Assisted Scores

Call Sign	Score	QSOs	Mults	QTH	Call Sign	Score	QSOs	Mults	QTH	Call Sign	Score	QSOs	Mults	QTH
KB1W	95,166	622	153	MA	K2SHF	735	35	21	MD	KV4OP	650	26	25	FL
AK1MD	67,336	443	152	MA	K3ZA	323	19	17	PA	KE0L	576	24	24	TN
A14MD	44,856	356	126	NH	KA3YJM	108	12	9	MD	AA4VT	380	20	19	SC
W1DYJ	25,704	216	119	MA	AG3I	80	10	8	PA	NG4L	180	15	12	FL
KA1WPM	21,094	199	106	CT	K4AB	319,467	1283	249	AL	K3KZU	150	15	10	KY
K1BZ	18,816	168	112	ME	ND4Y	183,065	893	205	KY	KO4UHE	108	12	9	KY
K11U	16,665	165	101	RI	KU8E	171,785	799	215	GA	K4IDT	63	9	7	KY
KA2KON	13,485	155	87	NH	N1LN	167,014	739	226	NC	KO4ZMY	1	1	1	KY
K1VW	6,138	99	62	ME	K3DNE	162,750	775	210	SC	N5YT	74,889	477	157	MS
W1HSB	3,555	79	45	RI	N4UU	162,006	806	201	FL	N5FFN	32,488	248	131	AR
KC1ONM	588	28	21	MA	AD4ES	158,796	802	198	FL	WW5L	11,610	135	86	LA
N1REK	340	20	17	MA	N4XL	141,750	630	225	SC	K5TTT	6,710	110	61	OK
N1RLR	104	13	8	MA	K3QH	138,189	631	219	FL	KK5LO	6,016	94	64	TX
					NN4TT	133,170	690	193	FL	N5JGE	1,833	47	39	TX
					NE8P	108,675	525	207	FL	KI5MPX	1,665	45	37	TX
WA2CP (KC2GOW)	281,320	1082	260	NY	WO4O	108,290	455	238	FL	K5IX	520	26	20	TX
KA2K	234,320	1010	232	NJ	KE4KY	107,800	700	154	KY	KJ5T	260	20	13	TX
AB3CX	230,360	886	260	NY	K5KG	100,620	585	172	FL	K5PAR	143	13	11	TX
AB2E	215,073	1039	207	NJ	WX4W	97,104	578	168	KY					
K3TS	122,016	656	186	NJ	N6AQ	87,960	733	120	VA	W6AFA	199,857	921	217	CA
AA2MU	68,847	433	159	NY	NR4O	74,261	473	157	NC	N6ZFO	137,085	703	195	CA
WB2WPM	60,615	449	135	NY	K4SBZ	71,775	495	145	FL	AA6PW	62,878	422	149	CA
K2RET	57,155	355	161	NJ	WW4SF (KG4IGC)	68,112	396	172	SC	K6MM	24,888	244	102	CA
WA2MCR	50,457	363	139	NY	NR3X	60,900	348	175	NC	K6LRG (N6WM)	19,598	239	82	CA
KE2D	37,120	290	128	NJ	KM4HI	60,323	337	179	FL	W1RH	18,816	196	96	CA
N2YBB	26,001	243	107	NY	KT3T	55,460	295	188	FL	KD6WQK	13,416	156	86	CA
WO2X	25,585	215	119	NJ	WN4AFP	41,658	318	131	SC	KA5WSS	9,796	124	79	CA
WA2DNI	24,750	275	90	NY	WN3DX	37,859	289	131	FL	NU6T	6,500	100	65	CA
N2RC	19,089	189	101	NY	W4KW	34,220	290	118	TN	K9YC	5,544	88	63	CA
KD2QFI	10,336	152	68	NJ	W4LT	34,216	376	91	FL	N6JSO	5,312	83	64	CA
N2TTA	9,384	136	69	NY	K4QQG	33,976	274	124	SC	K6TQ	4,482	83	54	CA
KD2SGM	7,176	104	69	NJ	N3MN	32,258	254	127	VA	WA6KHK	4,316	83	52	CA
W2IOC	6,441	113	57	NJ	AC4MC	32,256	252	128	SC	*WQ6X	4,089	87	47	CA
W2CX	5,940	99	60	NY	K4VTE	29,952	234	128	GA	W6KC	3,960	88	45	CA
WO2Y	5,428	92	59	NJ	NK4O	29,337	231	127	FL	K6NV	2,360	59	40	CA
KD2KEH	2,145	55	39	NY	WA4IPU	23,548	203	116	FL	WU6X	1,786	47	38	CA
KD2UBH	1,666	49	34	NY	KJ4YLR	22,550	205	110	KY	W6DMW	240	16	15	CA
WB2NVR	1,617	49	33	NY	W4LAN	21,600	300	72	VA	K6EI	176	16	11	CA
W2NTV	1,485	45	33	NY	N4FP	21,000	200	105	FL					
KB2URI	1,170	45	26	NY	AC4MG	19,090	166	115	GA	K7ZS	236,748	1086	218	OR
NN2NN	768	32	24	NY	AJ4LN	19,055	185	103	VA	K7QA	120,330	630	191	MT
KC2QJB	90	10	9	NJ	NC4S	18,768	184	102	NC	N7MZW	107,253	701	153	WY
					KI4KWR (K4GIG)	18,190	214	85	AL	N7RVD	102,816	672	153	WA
					NA4DA	16,490	170	97	FL	KA6BIM	86,520	420	206	OR
WX3B	306,122	1138	269	MD	KS4X	14,595	139	105	TN	W1DGL	56,100	425	132	AZ
K3MM	271,700	988	275	MD	N3KN	13,356	159	84	VA	AL2F	46,846	397	118	KL7
N3AD	154,033	737	209	PA	NC4SW	13,320	148	90	NC	W4IDX	36,594	321	114	AZ
N3AM	90,132	444	203	MD	K4FTO	13,090	154	85	VA	KD7HU	22,960	280	82	MT
AA3S	89,628	462	194	MD	K4XL	12,717	157	81	VA	K7WXB	21,840	195	112	UT
AA3B	88,563	557	159	PA	K4FN	12,556	146	86	KY	WA7YAZ	19,665	285	69	UT
KD3TB	83,080	536	155	PA	K4RFK	12,232	139	88	FL	WB6JJJ	16,830	165	102	OR
W3FIZ	80,344	484	166	PA	WN3F	11,826	146	81	VA	K7MK	14,110	170	83	ID
N8IVN	76,139	511	149	MD	NR4M	10,780	196	55	VA	N7UJJ	8,094	114	71	AZ
AA3R	71,645	445	161	DE	KM4IAJ	9,600	120	80	VA	KD7AKE	5,963	89	67	UT
WA3AER	55,338	401	138	MD	KU1T	6,732	102	66	FL	W7DBA	5,568	87	64	UT
WC3N	52,246	302	173	MD	KE4S	6,400	100	64	VA	N7LL	2,574	66	39	WA
W3UL	50,400	400	126	MD	NU4N	6,100	100	61	KY	NI6P	1,904	56	34	AZ
AB3CV	49,625	397	125	MD	N3GTG	5,605	95	59	VA	KJ7EP	1,886	46	41	MT
NE3F	40,296	276	146	PA	N4CWZ	4,900	100	49	NC	W7YTF	1,551	47	33	ID
W3MAM	37,584	261	144	MD	K4SHW	4,800	80	60	GA	KC7SVI	696	29	24	WA
WA3AAN	34,126	302	113	PA	KC5CMX	4,484	76	59	FL	KR7D	204	17	12	WA
NT3U	31,510	230	137	MD	KO4BWN	4,320	72	60	GA	KK7A	165	15	11	ID
KB3Z	30,622	251	122	PA	KB4YPN	3,600	72	50	VA	NG2G	154	14	11	WA
W3RE	23,364	177	132	PA	KN4MIV	3,542	77	46	FL					
K3WW	20,202	222	91	PA	K3GWK	3,285	73	45	GA	N8RGA	39,558	347	114	MI
KC3TAU	18,684	173	108	MD	W4UT	3,127	59	53	TN	N8EA	28,340	260	109	MI
N3DUE	18,326	187	98	MD	K4KO	3,008	64	47	TN	AB8OU	26,908	217	124	OH
N3FJP	16,059	159	101	MD	W3SA	2,862	54	53	NC	WB8TCB	21,400	214	100	OH
K3FI (W3WHK)	15,921	183	87	PA	K8LF	2,773	59	47	VA	AD8FD	18,639	171	109	OH
KA3D	14,949	151	99	PA	K4JDA	2,668	58	46	GA	W3CB	14,596	164	89	MI
N4ZR	13,193	167	79	MD	WA8AHZ	2,508	57	44	VA	N8OZY	10,579	149	71	WV
W3JL	12,500	125	100	PA	W4VIC	2,419	59	41	VA	N8HP	7,884	108	73	OH
NN3RP	11,088	176	63	DC	K4DXV	2,280	57	40	TN	W8AIT	6,545	119	55	MI
KC3HXF	10,998	141	78	PA	W3GQ	2,067	53	39	NC	K8WWS	5,856	96	61	OH
WY3A	9,869	139	71	PA	K4ELI	1,782	54	33	GA	W8RID	4,536	84	54	OH
AB3SX	9,324	126	74	MD	K4NMR	1,776	48	37	FL	AA8FM	4,524	87	52	WV
*KR3DX	9,315	135	69	PA	K4LDC	1,610	46	35	GA	WA8KAN	3,600	75	48	WV
W3FR	8,584	116	74	MD	NS4X	1,581	51	31	TN	KV3R	3,431	73	47	WV
N3SAY	8,568	119	72	PA	N0ZO	1,551	47	33	AL	N8VV	1,536	48	32	OH
N3FZ	8,449	119	71	MD	WN8Y	1,482	57	26	TN	WV8JHF	1,300	50	26	WV
K3AU (K2YWE)	6,215	113	55	MD	K5VIP	1,242	54	23	VA	AK2U	240	16	15	WV
NF3R	5,856	96	61	PA	K2ZR/4	1,064	38	28	FL	*K8ZT	25	5	5	OH
KC3UDO	5,278	91	58	MD	W4EXT	1,053	39	27	NC					
K3YMI	3,168	66	48	MD	W4CDA	980	35	28	KY	WT9U	207,705	915	227	IN
N3NR	2,590	70	37	PA	K5VG	925	37	25	VA	K9CT	142,307	761	187	IL
AC5XK	1,519	49	31	DC	KO4ZMX	783	29	27	KY	AC9S	112,176	656	171	IL
K3FH	1,292	38	34	PA	KY4UD	782	34	23	AL	K9PW	84,810	514	165	IL
W3TAS	1,200	40	30	DE	KM4SLW	690	30	23	GA	KB0V	82,026	441	186	IL

Call Sign	Score	QSOs	Mults	QTH
W9XT	80,784	432	187	WI
NR9Q	76,212	438	174	IL
W9ILY	63,899	407	157	IL
W9YK	60,140	388	155	IL
W9PDS	55,050	367	150	IL
WB8BZK	47,360	296	160	IL
KG9X	43,005	305	141	IL
N9TTK	33,990	309	110	IN
W0ELT	33,154	242	137	WI
WT2P	27,835	293	95	IL
*KX9RT	27,559	217	127	WI
WB9TFF	24,786	243	102	WI
KC9K	24,644	202	122	IL
W9TC	20,592	198	104	IN
N9TCA	20,414	173	118	IL
K9NW	14,688	144	102	IN
WE9R	13,108	116	113	WI
N9TK	7,006	113	62	IL
N9GUN	6,615	105	63	IL
W9UTW	4,366	74	59	IL
KY0Q	3,750	75	50	IL
KB8HGW	2,448	68	36	IN
K9WO	1,836	51	36	WI
AI9T	1,666	49	34	IL
KC9EE	460	23	20	IL
K9WBT	81	9	9	WI
N9VPV	36	9	4	IL
KI0F	189,189	1001	189	MN
AD1C	185,220	945	196	CO
W0PSY	166,752	864	193	CO
W0AAE	130,221	819	159	MN
N0GN	128,064	696	184	NE
NX0I	109,611	641	171	MO
K0MD	103,627	599	173	MN
W0BM	42,117	303	139	MN
W0PMO	32,560	220	148	MN
ND0TS	31,330	241	130	ND
W0OS	24,640	224	110	ND
K0FVF	19,691	203	97	MN
K0SV	19,575	261	75	MN
K0MPH	18,540	180	103	MN
N5KB	17,360	217	80	IA
K0TJT	14,500	250	58	MN
AA0AW	11,850	150	79	MN
K0VBU	10,707	129	83	KS
KB0GT	10,500	140	75	MN
NF0N	7,104	111	64	NE
K0RC	6,962	118	59	MN
W0ADL	4,675	85	55	MN
KE0ITC	3,952	104	38	IA
KC0DWZ	3,072	64	48	MN
W0DHZ	2,880	90	32	MN
K0WRY	1,540	44	35	KS
VE3PJ	217,000	1000	217	ON
VE5SF	149,124	731	204	SK
VE3YT	74,296	502	148	ON
VA3IDD	61,138	397	154	ON
VE3TW	48,177	303	159	ON
VE3VY	43,757	329	133	ON
VE7ZO	40,680	339	120	BC
VE3KTB	32,488	248	131	ON
VE3HZ	30,622	251	122	ON
VE4WSC (VE4DL)	23,999	233	103	MB
VE3FZ	22,248	206	108	ON
VA3OOL	18,424	196	94	ON
VE3RGO	12,782	154	83	ON
VA3PC	10,742	131	82	ON
VY2GF	4,896	96	51	PE
VE2HEW	3,496	76	46	QC
VA3TMV	2,052	54	38	ON
VE3WG	1,365	65	21	ON
VA7USD	1,188	44	27	BC
VE3BK	950	38	25	ON
VE3JZT	874	38	23	ON
VE7BLW	104	13	8	BC
VA3WPS	25	5	5	ON
VE9RA	2	2	1	NB
KP2RUM (K9VV)	322,110	1193	270	KP2
HI3K	14,352	184	78	HI
HI3MM	3,276	84	39	HI
HI3MPC	72	9	8	HI
CO3LC	25	5	5	CM
EA3HSO	504	24	21	DX
YD1CMZ	0	0	0	DX

*QRP

Multi-Two Scores

Call Sign	Score	QSOs	Mults	QTH	Operators
ND7K (@N6WIN)	693,120	2280	304	AZ	K6JO, W4IX, KI6RRN, N6WIN
WW4LL	571,536	2268	252	ME	WW4LL, NN9DD, W1MD, K4NV
NX6T (@WA6TQT)	531,080	1870	284	CA	N7NR, WM6Y, N6ERD, K6RO, N6CY, WQ6X, ND8DX, K6PO, N6KI
NR6O (@N6RO)	495,533	1751	283	CA	WD6T, N6RO, W6DMW, N6WM, K3EST, WX5S
W4KFC	467,415	1834	255	MD	N3QE, NN3W
K3Z	458,190	1697	270	VA	KA4RRU, WA4PGM, W0CN, W4GO, W7IY, K5OF
W5WZ	444,990	1630	273	LA	W5WZ, WM5H
N0W	378,280	1544	245	MO	AA0Z, K9EI, KD8YVJ, N0AX, WB0SND
N1CFO	356,965	1457	245	VT	N1CFO, KK1L
W4NF	340,000	1360	250	VA	W4NF, W4MFM
NJ4P	284,641	1109	259	TN	K9TI, NR4L, W4SDX
NE1C (@K1TTT)	267,441	1119	239	MA	K1NZ, KX1X, NT1K
N0MA	204,425	925	221	IA	W7II, N0GJW, KE0AND, K0XAS, KD9WFR
K3CCR	193,908	858	226	MD	N3UM, W5MPB
K3AJ	171,140	796	215	MD	K3AJ, ND3D
WA1F	139,518	674	207	FL	WA1F, WA1S
N3DPB	138,638	673	206	MD	N3DPB, KB3VQC, WT3K, K6ZO, KA6PNL, WA3EKL
W4MLB	111,534	641	174	FL	K4JC, KO4AQF, AF4Z, K5LD, KE3VV
VE2JFM	101,738	602	169	QC	VE2JFM, VA2CZ, VA2JHE
W4YK	98,872	727	136	NC	NA4X, KK4JFO
KE3X	93,534	714	131	DC	KE3X, KD4D
W4ODU	93,265	811	115	VA	KO4GLN
WC8VOA	67,298	437	154	OH	KB8ZYE, W8LTR
K9IU	58,776	474	124	IN	KD9PIQ, KD9VTF, KD9VZP
NV9L	42,344	316	134	FL	NV9L, WB9Z
KA4J	35,793	369	97	TN	W4JUJ, N4FPF, AA4RW, WX4MH, WB4JGG, W4YEM, KT4IV, KN4VBA, KO4BAH, WA5CHJ
N7DUX	34,684	299	116	OR	N7DUX
VE7SAR	24,904	283	88	BC	VE7TI, VA7JDJ, VA7DVO, VA7LGN, VA7BKI
KJ4KKB	23,814	243	98	GA	KJ4KKB, KJ4JJX
K7UAZ	21,470	226	95	AZ	KG6T, WB7TIA, KK7IOW, KK7JDH, KK7JDD
W4AQL	19,032	244	78	GA	KM4BUN, KY1FF
W1SRG	13,197	159	83	MA	K1MT, W1OMG, AG1C
W2SO	13,140	220	60	NY	AG2AA, W2SAL, N2LCJ, N8WVP, AA2ZW, KD2PMU
W8SH	9,715	145	67	MI	N8TV
KX4AV	9,516	122	78	KY	KX4AV
W4VFF	8,418	122	69	TN	KU4KS
KN4IVD	6,363	102	63	SC	KN4IVD, KO4YKK
W8AJT	2,886	74	39	OH	KD8RLA, N8KYX
W8DGN	1,248	48	26	OH	KE8LZD, WS8R, W8LRJ, KE8UUQ, WA8HUB
W9JWC	891	33	27	IL	KM9SPL
KJ0P	572	26	22	MN	KJ0P
W7OSU	414	23	18	OR	W7OSU

Check Logs

AA3HD, AA6AA, AC4SJ, AE4NY, AK0BC, AK3B, AL7LO, CE3CLF, K0IP, K1JB, K2XA, K4BBH, K5YAC, K6ES, K7RI, KA8G, KA9OZP, KC3UII, KC8NFN, KD2NE, KE8RCI, KF5YUB, KI5ODW, KJ6JUS, KK4ADQ, KK4PJ, KK7PW, KL7KK, KZ3P, N0TA, N2MEE, N3JT, PJ2ND, VE5MX, W1AW/O, W1TJL, W2IKN, W4RLB, W7CH, W8JJ, W8NU, W9AN, W9CY, W9DC, WA7CPA, WA7TV, WA8LRW, WN4S, WN8Q, WT8P