

Results: North American QSO Party CW

— August 2020

North American Quarantine Party

We have seen some rather dramatic effects on contesting this year, given the various COVID-19 restrictions. Contact totals were at record levels for many of the summer contests. Multiop entries are taking a hit, however, with more operators staying home and socially distancing. The August NAQP saw a record number of logs — 1,241 — and a record number of teams — 123.

The pandemic accelerated the need to operate remotely, but also competitively. Being competitive from a remote station is not easy. The devil is in the details, and the details are everything for squeezing every last QSO out of a station that you can. Several stations managed to do just that in this event. Very impressive!

During our down time between the January/February and July/August editions, the debate continued to rage on about adding categories to

our beloved little contest. Let's look at the categories from a different angle. By definition, contestants are competitive. We like to win, even if it is just a shootout with our friend down the block with a similar antenna setup. Do we need more categories, or do we need a way to sort the results so that we can pick and choose how our score stands out?

I am reminded of the Minnesota Twins broadcaster Wally Holland, played by the real-life Twins broadcaster John Gordon, in the movie *Little Big League*. He commented about a batting average on a player against left-handed pitchers, at home, for the first time, in the last month of the season. While this was just meant as a joke, I always found it funny how hams try to justify their scores based on many other criteria. You can already sort and view past results and records at <https://ncjweb.com/naqp-records/>. Another new tool available is the ability to create your

NAQP certificates instantly at <https://ncjweb.com/ncj-certificates/>.

Share your ways to alleviate the “category creation” headache, depending on which side of the debate you may be on.

Low Power

The top three stations in the low-power category broke their respective section records for the August edition. Axel, KI6RRN, operating as NO6T, continues to drive the WA6TQT at maximum speed to come away with the win. Even more impressive was the fact that Axel operated remotely and was not on site for the contest. Chuck, KØRF, broke the August Colorado Section record in dramatic fashion. Yuri, VE3DZ, broke his own August Ontario record.

A whopping 31 single ops made more than 1,000 QSOs this contest.

QRP

The winner of the QRP category

Single Operator Top 10 Breakdowns

Call Sign	Score	QSOs	Mults	160	80	40	20	15	10	Team
NO6T (KI6RRN)	314,650	1450	217	47/21	169/47	395/53	595/55	238/38	6/3	SCCC #1
KØRF	310,803	1473	211	63/27	178/45	483/51	616/49	121/31	12/8	GM Gold Miners
VE3DZ	300,118	1358	221	130/35	229/47	517/56	416/54	63/27	3/2	CCO # 1
K0EU	279,864	1352	207	108/39	160/43	399/50	635/50	49/24	1/1	GM Gold Miners
N4OGW	271,282	1298	209	129/34	222/46	434/53	371/47	137/25	5/4	Deep Dixie CC
										Team Indifference
AA3B	267,448	1324	202	90/29	217/43	450/48	437/48	120/29	10/5	FRC Team Faraday
N3RD	259,154	1211	214	91/32	260/47	393/52	356/54	108/26	3/3	FRC Team Coulomb
VE3JM	257,050	1325	194	97/30	246/41	460/47	426/46	94/28	2/2	CCO # 1
K4RO	252,554	1282	197	124/33	315/49	458/51	332/47	51/15	2/2	K4LTA/K4OWR TCG Tribute #1
K9CT	248,460	1212	205	107/32	300/46	335/51	344/43	102/24	24/9	SMC Yagi

Single Op QRP Top Five Breakdowns

Call Sign	Score	QSOs	Mults	160	80	40	20	15	10	Team
W2GD	106,790	590	181	48/25	211/42	149/47	151/48	27/15	4/4	FRC Team Coulomb
W7YAQ	62,300	445	140	18/8	46/17	109/46	231/45	41/24	0/0	
W6JTI	46,566	398	117	10/2	27/8	113/42	217/51	31/14	0/0	NCCC Team #5
N7IR	44,387	373	119	0/0	13/8	102/40	228/52	30/19	0/0	AOCC RUSTLERS
W1UU	25,382	259	98	4/4	25/13	92/30	86/30	43/15	9/6	

Multi-Two Breakdowns

Call Sign	Score	QSOs	Mults	160	80	40	20	15	10
W2FU	531,456	2076	256	237/41	607/58	647/59	456/59	120/31	9/8
W4WF	435,620	1894	230	39/26	459/58	768/60	557/59	71/27	0/0
W5WZ	341,880	1554	220	37/28	256/50	572/57	545/55	144/30	0/0

this year was John, W2GD. While this is John's first QRP win in the NAQP CW, he is no stranger to the QRP game or to winning. John holds the CQ World Wide CW all-time SOAB QRP record from P40W. That is some stiff competition to be going up against. W7YAO, W6JTI, and N7IR continued the fight, with W7YAO coming in second place overall in the QRP category. We saw a strong increase in entries this year with 58 submitting logs.

Multi-Two

The dominant team of W2FU captured a new August M2 record. They have proven to be an efficient, cohesive team piloting a world-class station year after year. This year they managed to prove again they are the team to beat, all while operating remotely with two radios on each band. The team of W4WF easily set a new Florida record to come in second place, and the W5WZ team easily set a new Louisiana record for third place overall. The remote team at NR6O edged out the masked team of N5ZO to claim fourth place and bragging rights in California. In fifth place was the remotely operated team of NX6T. What a great M2 battle this year, even with the COVID restrictions in many areas. Hams will always find a way to push the envelope and make as many QSOs as possible.

I hope that life returns to normal — or nearly so — by the January edition, but let's try to keep the high QSO total trend going. Will someone break 2,000 QSOs? With this kind of activity, a few sunspots and a little luck, the sky's the limit.



KU1CW at K2PO.

Team Scores

1. CCO # 1	2. SMC Yagi	3. GM Gold Miners
VE3DZ 300,118	K9CT 248,460	KØRF 310,803
VE3JM 257,050	WT9U 197,248	KØEU 279,864
VE3EJ 222,810	K9NR 173,880	WØTM 107,900
VE3NNT 129,596	N9SE 153,451	WØZA 94,240
VA3DF 119,784	WI9WI 119,228	KØUK 83,620
Total 1,029,358	Total 892,267	Total 876,427
Team	Operators	Total
4. PVRC SO2R	K7SV, K3MM, N9NB, WJ9B, N4AF	805,840
5. SECC#1	KZ5D, K4BAI, K2SX, W8FN, N4IQ	642,321
6. NCCC Team #1	K6MR, K6SRZ, AE6Y, N6ZFO, AJ6V	633,645
7. Deep Dixie CC Team Indifference	N4OGW, AB0S, KØWA, ABØTX	630,855
8. MWA - Walleye	NØAT, KØAD, ACØW, K4IU, AAØAW	607,305
9. NCC/MRRC Team 1	NA8V, W8WTS, K3UA, NO3M	604,285
10. FRC Team Faraday	AA3B, K2TW, K3WJV, N3AD, W3FIZ	600,305
11. FRC Team Coulomb	N3RD, W2GD, NY3B, W3KB, K3PP	588,905
12. SCCC #1	NO6T, K6NR, WN6K, W6ZL, W6TK	560,265
13. K4LTA/K4OWR (SKs) TCG Trib #1	K4RO, K3IE, W4NZ, AC6ZM, K4AMC	557,184
14. NCC/MRRC Team 2	W1NN, W8CAR, K8AJS, K8RYU, AF8A	500,430
15. Deep Dixie CC Team Elvis	N5EE, N8BJQ, K4OAQ, K3DMG, AA5W	495,296
16. CTDXCC Drifters	K5PI, N5RZ, N5DO	482,565
17. AOCC RUFFIANS	KC7V, W7CXX, W6RW, AA4LS	455,521
18. Big Sky Contesters - Hotter	KØSN, K7QA, N7IP, W7EE	440,384
19. YCCC Pandemic Pacers	K1XM, K1RX, VA2CZ, W1TO	431,493
20. NCCC Team #2	W7RN, K9YC, K6IJ, N6XI, K6GHA	420,288
21. DFWCG Tamale	WØUO, NO5W, W2RQ, K5RT	420,051
22. ACG Bama Regulars #1	N2NL, WA1FCN, K4PV, KR4F	412,370
23. YCCC Masked Marauders	W1WEF, W1KM, W1UE, K1IU	405,692
24. TDXS	K5TU, KØNM, KE8G, KG5U	394,287
25. Corn Pops	WDØT, K7BG, KVØI, WØDB	380,452
26. KCG I-65	K4FN, K4WW, ND4Y, KE4KY, KM4FO	373,902
27. OJ-1	WO4O, K5KG, N4BP, NX4N	369,905
28. CCO #2	VE3KI, VE3RZ, VE3SMA, VA3EC, VA3RKM	322,079
29. NCCC Team #3	N3ZZ, N6RK, KH6TU, N3RC	300,397
30. YCCC Social Distancers	K1ZZ, W1FJ, W1DYJ	297,228
31. KCCC Dahs	KØVBU, KØVXU, KSØMO, KØTRL	295,910
32. CTDXCC Chirpers	N5AW, K5NA, K5DU, N5VR	291,643
33. PVRC Blue Ridge	KU1CW, N1RM, W4RN, KE4S	288,562
34. YCCC COVID Crushers	K5ZD, VA2UR, N1SNB, K1TR, WA1Z	270,790
35. AOCC RUSTLERS	NG7M, K7WP, N7IR, N7GP, NC7J	267,498
36. DFWCG Burrito	N5NU, K7RB, WØTG, K5ME, WB5K	267,057
37. DFWCG Fajita	WQ5L, K5CI, WØVX, K5BG, NM5M	266,919
38. SMC Hexbeam	N9JF, WT9Q, WD9CIR, W9YK, K9IR	265,398
39. Big Sky Contesters - Hot	N9RV, KJ9C, WN7Y	265,042

40. KCCC Dits	NWØM, KIØI, AAØFO	254,221	Single Operator Scores			
41. I-Guana Beer	K9NW, AJ9C, N9DR	231,038	<i>Call Sign</i>	<i>Score</i>	<i>QSOs</i>	<i>Mults</i>
42. PVRC North Carolina East	N1LN, NC4S, K6RM, K3YDX	222,736	K1ZZ	219,840	1145	192
43. Boiled Owls 1	K2LE, K2QMF, AH20, KA2D	219,631	K1XM	152,438	902	169
44. PVRC Rappahannock 1	KA4RRU, K4ZW, N4CF, K4QS, KN4DEB	210,176	K1RX	138,560	866	160
45. Hudson Valley Contesters & DXers	W2XL, W2EG, WA2JQK, K4RUM	201,365	W1WEF	132,904	898	148
46. FRC Team Norton	WA3AAN, K3SW, W3WHK, NR3Z, K3HW	200,345	W1KM	125,312	712	176
47. Salmon Pounders	N7WA, WC7Q, K5TRI, N7DX	199,990	K5ZD	111,228	713	156
48. CW Lives Matter	K5KJ, K5NZ, N5KWN, K5MXG, W5MF	198,982	K1VUT	109,950	733	150
49. PVRC Laurel	N4CW, AA3S, AD5XI, K1BZ	197,648	W1EQ	96,096	672	143
50. YCCC Code of Science	W1EQ, K2KQ, AB1J	189,630	K1EBY	91,528	673	136
51. MWA - Northern Pike	KØHB, KØMPH, NØBUI, KA8HDE, WØAAE	188,518	W1QK	86,317	649	133
52. SMC Log Periodic	N9EP, K9CW, K9KM, K9LA, AI9T	187,722	K2LE	78,750	525	150
53. AOCC SCOUNDRELS	KQ7A, N9NA, K7GA, WU9B, W9CF	182,104	N1DC	70,555	515	137
54. FRC Team Thevenin	K3TS, N2RC, WB2PJH, AB2E, K2RET	169,871	W1FJ	67,971	489	139
55. SWAMP FOX PLATOON	N4XL, N17R, WN4AFF, K7OM, NE4EA	169,084	W6SX, K6LRN, AE6JV, KA6W, WU6W	162,160	N1SNB	48,816
56. NCCC Team #4	K2KWB, W3UL, W3TAS, W3FA	156,053	AB1J	45,344	436	104
57. PVRC Annapolis/Eastern Shore	NØAX, KL7SB, NN1N	154,862	N1QY	41,412	357	116
58. I-Guana Rock and Roll All Night	K4OGG, AA5JF, NJ8J	147,383	W1UJ	38,130	410	93
59. SECC#2	W6JTI, K6RIM, K6KM, W6EU, N6TVN	145,783	KE1VT	37,336	359	104
60. NCCC Team #5	N2YQ, N3UA, WA4JUK, NR4M	144,315	K7RB	37,064	328	113
61. PVRC Rappahannock 2	K4QPL, WS6X, W4AU, K4GMH	143,565	KI1U	33,368	344	97
62. PVRC Part Timers	K3WT, KØTC, NØOK, KMØO	138,391	AE6JV	32,144	287	112
63. MWA - Trout	K2ZR, K2QO, NN2NN, AC2FA	132,618	K1HT	32,033	311	103
64. NFR Hot Wings	K7TD, KH6CJJ, K6XT, KØAV/7	132,148	W1TO	28,600	275	104
65. GM Silver Miners	K1EBY, W1UJ	129,658	NB1N	27,324	297	92
66. BARNSTORMERS	KK4R, K8LF, WA3RWP, K4MI, NR4C	125,708	*W1UU	25,382	259	98
67. PVRC Colonial Capital	N8FYL, N8SS, K8GT	125,127	K1TR	22,656	384	59
68. NCC/MRRC Team 3	KT9L, W9FFA, K9DUR, KK9V, AD9I	123,058	K1ESE	22,648	298	76
69. SMC Inverted-L	K3SV, NE8P, K4EJ, KM4HI, N4NSS	119,721	N1YL	17,220	205	84
70. OJ-2	K8TE, N5SJ	117,165	AJ1AJ	14,976	192	78
71. ADXA	KEØL, AF4T, W4XK, WØAG, AB4GG	116,702	K7GM	14,440	190	76
72. K4LTA/K4OWR (SKs) TCG Trib #2	K8LS, N9NM, KJ5T	115,168	WW1ME	13,534	202	67
73. CTDXCC Clickers	KW8N, K8RR, N3SD, K2BSA/8	112,533	N1GSA	11,764	173	68
74. NCC/MRRC Team 5	K3EW, N3FZ, K4FTO	106,686	W1DYJ	9,417	129	73
75. PVRC Northwest	VE3MGY	106,414	W3SM	7,442	122	61
76. CanAm2020	K5XU, KB8TYJ, N9BSO	102,637	WA1Z	5,546	94	59
77. Braille Team#2	KØEJ, K4KO, K4TZ, K3FH	102,478	AB1CW	4,416	96	46
78. K4LTA/K4OWR (SKs) TCG Trib #4	N4QS, N4JRG, K4AVX, KU4A, W4PF	100,909	W1END	4,005	89	45
79. KCG I-75	NN5O	97,020	K1LHO	2,546	67	38
80. Deep Dixie CC Team Cotton	W4UT, KS4X, WK9M, W4BCG, W4HZD	91,744	K1SM	2,432	76	32
81. K4LTA/K4OWR (SKs) TCG Trib #3	KØJP, K9DU, KØVG, W6GMT	90,177	KS1J	1,596	57	28
82. MWA - Bass	ND8L, AB8OU, W8KNO	89,968	N1AM	1,376	43	32
83. NCC/MRRC Team 4	W9ILY, W9OA	89,553	N1CEO	1,196	46	26
84. Metro Brass Pumpers	W4YE, N6DW, K1GG, N3KN, NØYY	88,937	W1ZFG	1,120	40	28
85. PVRC Southwest Virginia	KFØUR, KJØI, KØFX	86,251	WB1AEL	1,008	42	24
86. GM Uranium miners	W9QL, KC9K, W9XT, AF9J, KC9YL	82,191	N1NN	375	25	15
87. SMC Vertical	NS2N, W2DXE, KA2WIK	81,795	*KA1ULN	266	19	14
88. NFR Hot Brats	N4FP, AA4TI, AA8R, WKA1K, KQ4Y	75,334	*K1PDY	234	18	13
89. OJ-3	W4CU, AAØØ, AA2MF	69,809	KHØG/W1	160	16	10
90. AARDVARKS	N4TOL, NG2J, K8LBQ, KG4IGC, K4EOR	68,160	K1JSM	70	10	7
91. SECC#3	K4HQK, W3CB, W3YY	66,464	AB1HD	1	1	1
92. PVRC Over the hill/Downtown DC	W3SA, N4J, AD4IE, K4NWX	64,963				
93. CDXA	N7WY, KØGUZ, KBØZOM, KØAE, WC7S	64,885	K2TW	125,309	841	149
94. GM Molybdenum miners	W3IUU, KW3A	64,799	W1UE	114,108	771	148
95. Braille Team#1	K7GS, N7UVH	62,905	W2XL	96,410	622	155
96. Only the Lonely	NA6O, K9JM, KF6NCX, K6DGW, N6EE	61,914	K2ZR	83,808	582	144
97. NCCC Team #6	W6RGG, N6GEO, W6OAT, K6CSL, K6CTA	61,512	W2RQ	79,458	646	123
98. NCCC Team #7	VE9OA, VE9CB, VE9VIC, VE9AA, VE9EX	61,096	K3TS	69,849	597	117
99. VE1OP Memorial Team	K9CS, N9TK, WA9LEY	58,707	K2ED	66,912	544	123
100. Metro Brass Pounders	K7JQ, KE6K, KF7U, K7MY	57,614	W2EG	63,736	514	124
101. AOCC VILLAINS	WT2P, W9IZ, K9PG	56,421	N2RC	63,732	564	113
102. Flying Iguanas	W4VIC, K5VIP, K4MIL, KSØCW, WA4TMJ	56,307	NS2N	62,957	401	157
103. PVRC Tidewater	W4LT	54,466	K2QMF	59,346	471	126
104. OJ-4	K2AL, K2YG, K2GLS, KC2WUF	54,376	AH2O	54,240	452	120
105. NPARC Continuous Wavers	WA8ZBT, W8OV, WA5LXS	51,778	K2DFC	52,440	437	120
106. DFWCG Enchilada	W2BJN, K4EES, W4JOV	50,508	K2KQ	48,190	395	122
107. N4MZ Contest Group	N6GP, K6NA, NC6Q, KA6WKE, KI6VC	49,820	K2QO	42,735	385	111
108. SCCC #2	KM2L, W2VM, WB2AIV	47,250	K2ML	29,484	273	108
109. NFR Hot Sauce	ND9G, N9TF, KD9MS	37,386	KA2D	27,295	265	103
110. SMC Bazooka	K9IG, N5KB, K9CC, KC9EOQ	37,215	WA2JQK	27,216	252	108
111. SMC Inverted-V	WA1HEW, KE3GK	34,366	K2AL	26,058	258	101
112. Northeast Maryland AR Contest Soc	W4PJW, K2HYD, AD4TJ, K3YEO	32,307	AF2F	23,236	314	74
113. Shenandoah Valley Wireless	W2OZB, NM5G, K5IZO, N5DTT, AJ4F	31,964	AB2TB	20,984	244	86
114. TDXS1	KA3D, N3RM, AB3AI	27,200	W2FDJ	18,920	220	86
115. Cornwall 1	KD2KW, KF5VO	25,878	*K2YG	18,690	210	89
116. LAARK CW	WO2X, KD3TB	25,554	W02X	16,892	206	82
117. FRC Team Kirchhoff	W4NBS, K4WI, N4CU	24,246	W2VM	16,767	207	81
118. ACG Bama Regulars # 2	N6WM, NN7SS, W6RKC, WK6I	23,966	W2DXE	16,254	189	86
119. NCCC Team #8	KG7NV	21,584	WB2PJH	16,046	226	71
120. SCCC #3	W2QL, NT8B, K6BFA, AF4PD	21,204	K4RUM	14,003	209	67
121. VWS1	KS2G, N2YBB, W2YK	17,201	AB2E	12,874	157	82
122. Boiled Owls 2	WB8RFB, NJ8M, KW9U	14,539	W2LE	11,644	164	71
123. SMC Sloper						

Call Sign	Score	QSOs	Mults	QTH
KA2FIR	11,310	145	78	NJ
KS2G	11,016	162	68	NY
W2NO	10,780	154	70	NJ
W2QL	10,430	149	70	NY
WA2CP (KC2GOW)	9,600	200	48	NY
KE2WY	9,450	150	63	NY
W2LCQ	8,968	152	59	NY
K2PJC	8,062	139	58	NY
K2RET	7,370	110	67	NJ
W2TT	6,890	106	65	NJ
K2GLS	5,353	101	53	NJ
NN2NN	4,950	99	50	NY
*AC2YD	4,437	87	51	NJ
N2YBB	4,365	97	45	NY
KC2WUF	4,275	75	57	NJ
WB2KWC	3,984	83	48	NY
KQ2N	3,496	92	38	NY
N2EIM	2,736	72	38	NJ
KA2WI	2,584	68	38	NY
K2IZ	2,394	63	38	NY
N2BZD	2,040	68	30	NJ
N2SO	1,952	61	32	NY
W2YK	1,820	70	26	NY
*WA2NYY	1,581	51	31	NY
AA2AW	1,176	42	28	NJ
AC2FA	1,125	45	25	NY
AB2RA	1,107	41	27	NY
W2QQ	1,050	50	21	NY
KD2EPM	1,026	38	27	NJ
WB2AIV	999	37	27	NY
KR2D	704	32	22	NJ
WP3TT/W2 (@W2VQ)	416	26	16	NY
K2TV	240	24	10	NY
KX1W	132	12	11	NY
KA2IRQ	77	11	7	NJ
KA2GQQ	63	9	7	NJ
AA2VG	4	2	2	NY



N5ZO and NC6K operating at N5ZO.

Call Sign	Score	QSOs	Mults	QTH	Call Sign	Score	QSOs	Mults	QTH
N3RM	9,440	160	59	PA	N4CW	99,360	690	144	NC
W3TAS	9,408	147	64	DE	KA4RRU	95,550	637	150	VA
KD3TB	8,662	142	61	DE	W8FN	94,900	730	130	NC
*W7LG	8,125	125	65	PA	N4BP	93,015	795	117	FL
WR3R	6,960	116	60	MD	N4IQ	92,235	645	143	SC
KC3NNO	6,500	125	52	PA	K4PV	89,408	704	127	FL
WU3U	6,069	119	51	PA	K4WW	88,704	693	128	KY
NA3F	3,956	86	46	PA	N1RM	81,130	610	133	VA
N3CU	3,936	96	41	PA	W4TM	78,720	615	128	GA
W3RA (W3WC)	3,626	74	49	PA	K4XL	75,076	548	137	VA
AB3SX	3,219	87	37	MD	N4QS	72,416	496	146	KY
N3YUG	2,698	71	38	MD	K4QPL	71,874	594	121	NC
K2ACX	2,562	61	42	DC	ND4Y	67,620	490	138	KY
K3WI	1,612	52	31	DE	K4OGG	67,310	530	127	GA
WA3GM	1,590	53	30	PA	N2YO	66,352	572	116	VA
KF3G	1,288	46	28	PA	KK4R	65,436	492	133	VA
K3UL	68,608	536	128	PA	KR4F	62,952	488	129	AL
WA3AAN	56,952	452	126	PA	*AC5XK	522	29	18	DC
AA3S	56,389	527	107	MD	N3VOP	480	24	20	MD
WY3A	54,900	450	122	PA	W3WTD	240	20	12	MD
K3SW	53,856	528	102	PA	W3FA	210	15	14	MD
W3IUU	50,435	385	131	MD	*KA3TTT	180	15	12	PA
K3PP	49,617	333	149	PA	WN3F	154	14	11	DC
K3EW	41,992	362	116	MD	W3TNU	150	15	10	PA
N3FZ	40,439	371	109	MD	W3AVP	143	13	11	PA
W3WHK	40,339	377	107	PA	*N3FEL	49	7	7	PA
NR3Z	37,728	393	96	PA	*K3HX	6	3	2	PA
KB3AY	33,592	323	104	MD	K4RO	252,554	1282	197	TN
NC3Y	33,354	306	109	MD	K7SV	230,405	1135	203	VA
K3WU	31,577	347	91	PA	WW4R (N4ZZ)	217,980	1211	180	TN
KB3LIX	31,527	279	113	PA	N1LN	179,820	972	185	NC
AD5XI	30,667	337	91	MD	AD4EB	163,440	908	180	TN
K3KU	27,645	291	95	MD	N2NL	156,780	871	180	AL
NB3I	23,584	268	88	PA	K4BAI	155,556	894	174	GA
W3UL	23,463	297	79	MD	WO4O	148,599	869	171	FL
WA1HEW	20,254	247	82	PA	N4OO	130,624	832	157	GA
N3SD	20,196	297	68	PA	K5KG	127,463	917	139	FL
W3FIZ	18,306	226	81	PA	WW4XX	127,428	777	164	GA
WT3K	16,709	217	77	MD	K2KW	122,972	866	142	VA
K3CT	15,687	249	63	PA	W5MX	121,050	807	150	KY
KW3A	14,364	171	84	PA	N4XL	118,880	743	160	SC
KA3D	14,320	179	80	PA	K4FN	115,940	748	155	KY
KE3GK	14,112	196	72	MD	K4OAQ	112,746	817	138	VA
N3XL	13,065	201	65	MD	K2SX	107,550	717	150	SC
K3HW	11,470	155	74	PA	K3IE	107,200	670	160	TN
K3TN	11,310	145	78	MD	W4NZ	104,533	731	143	TN
K3FH	11,286	171	66	PA	WA1FCN	103,230	666	155	AL
K1BZ	11,232	144	78	MD					W3SA

