



2023 Pennsylvania QSO Party PA Scores by Category



Rank	Callsign	CW	Ph	Total Q	CTY	Sec	DX	Total M	Score
Bonus Stations									
1	KA3EEO	381	607	988	65	55	1	121	166049
2	KW3A	256	462	718	63	53	1	117	114758
3	N3AAA	0	750	750	64	61	1	126	94900
Single Op High Power CW									
1	N3AD	1,010	0	1,010	55	67	1	123	249,860
2	W3MA	952	0	952	59	61	1	121	231,584
3	K3ZA	651	0	651	55	58	1	114	149,428
4	W3FV	506	0	506	49	52	1	102	104,424
5	W2GD	392	0	392	44	56	1	101	79,184
6	WY3A	304	0	304	48	56	1	105	64,040
7	KB3Z	295	0	295	38	51	1	90	53,300
8	N3RD	277	0	277	44	49	1	94	52,276
9	N3RS	263	0	263	40	52	1	93	48,918
10	W3IZ	57	0	57	33	6	0	39	4,646
Single Op Low Power CW									
1	NY3A	935	0	935	55	61	1	117	219,790
2	KC3M	766	0	766	55	58	1	114	175,448
3	NJ3K	717	0	717	56	56	1	113	163,242
4	K3QIA	541	0	541	52	47	1	100	108,600
5	K3WU	494	0	494	47	59	1	107	106,116
6	W3FI	323	0	323	48	52	1	101	65,446
7	WA3AAN	309	0	309	48	41	1	90	56,220
8	K3THS	255	0	255	44	41	1	86	44,460
9	K3UA	210	0	210	33	44	1	78	32,960
10	N2MA	169	0	169	37	35	1	73	25,074
11	N2EY	133	0	133	41	24	0	65	17,890
12	NR3Z	118	0	118	28	36	1	65	15,540
13	W3PNM	118	0	118	32	31	1	64	15,304
14	AA3RT	74	0	74	33	5	0	38	6,424
15	K3HW	66	0	66	26	6	1	33	4,956
16	KA3UIP	41	0	41	27	7	0	34	2,788
17	KF3G	18	0	18	16	2	0	18	648
18	N3AAK	13	0	13	7	8	0	15	590
Single Op QRP CW									
1	K3ATO	340	0	340	41	49	1	91	123,960
2	N3IW	207	0	207	43	37	1	81	67,868
3	KC2EGL	56	0	56	23	17	0	40	9,160



2023 Pennsylvania QSO Party PA Scores by Category



Rank	Callsign	CW	Ph	Total Q	CTY	Sec	DX	Total M	Score
4	K3CWE	3	0	3	3	2	0	5	60

Single Op High Power SSB

1	NF3R	0	1,260	1,260	67	78	1	146	185,560
2	NOQQ	0	1,176	1,176	65	79	1	145	171,720
3	W3SOX	0	545	545	67	35	1	103	57,135
4	KR3DX	0	408	408	66	45	1	112	46,696
5	ND3L	0	395	395	57	52	1	110	44,050
6	N3ATE	0	351	351	61	34	0	95	33,945
7	W3JLL	0	272	272	65	37	1	103	29,216
8	W3TKB	0	272	272	65	22	1	88	25,336
9	K3ISH	0	268	268	63	26	0	89	24,852
10	KF3C	0	256	256	64	23	0	87	23,272
11	KB3PSN	0	265	265	59	20	1	80	21,600
12	KC3RDV	0	244	244	62	23	0	85	21,340
13	N3ZA	0	178	178	57	39	1	97	18,266
14	K3BQ	0	184	184	48	26	0	74	13,816
15	N3NVA	0	159	159	59	15	0	74	12,766
16	KC3RRF	0	157	157	57	19	0	76	12,332
17	KC3DRZ	0	157	157	56	18	0	74	12,018
18	KB3VSP	0	121	121	57	12	0	69	8,949
19	KA3EQU	0	82	82	34	18	0	52	4,264
20	KC3HXF	0	68	68	43	7	0	50	3,600
21	WN3I	0	51	51	30	8	0	38	2,538
22	KN3B	0	45	45	30	11	0	41	1,845
23	WE3F	0	34	34	24	7	0	31	1,254
24	KB3SQV	0	2	2	2	2	0	4	8

Single Op Low Power SSB

1	KC3JAS	0	839	839	67	69	1	137	116,143
2	K3YR	0	565	565	67	54	1	122	70,130
3	N3NTJ	0	570	570	67	48	1	116	66,920
4	AA3K	0	470	470	65	49	1	115	55,050
5	W3AYT	0	354	354	67	41	1	109	40,386
6	N3KCR	0	389	389	66	30	1	97	38,933
7	W3SLW	0	406	406	65	25	1	91	37,746
8	W3ETO	0	353	353	66	32	1	99	35,947
9	N3CR	0	309	309	61	38	1	100	31,900
10	KC3UII	0	316	316	62	34	1	97	31,452
11	W3OIE	0	290	290	53	48	1	102	29,980
12	KM3M	0	326	326	64	23	0	87	28,962
13	KM3C	0	303	303	65	24	0	89	27,967



2023 Pennsylvania QSO Party PA Scores by Category



Rank	Callsign	CW	Ph	Total Q	CTY	Sec	DX	Total M	Score
14	WB3IZF	0	242	242	63	30	1	94	23,348
15	N3OJL	0	243	243	67	23	1	91	22,913
16	K3BVQ	0	252	252	65	20	0	85	22,420
17	AC3HT	0	252	252	65	20	0	85	21,820
18	K7JN	0	228	228	59	25	0	84	19,952
19	KA3UTD	0	217	217	58	28	0	86	19,062
20	W3RC	0	207	207	60	30	0	90	19,030
21	K3MV	0	207	207	67	16	0	83	18,381
22	W3HDG	0	200	200	58	22	1	81	17,000
23	WB3JEK	0	196	196	64	14	0	78	16,288
24	NZ3W	0	190	190	58	24	0	82	16,180
25	N3AMB	0	186	186	62	19	1	82	15,852
26	KC3SFT	0	179	179	58	24	0	82	15,078
27	KA3E	0	170	170	63	14	1	78	14,260
28	WE3U	0	170	170	62	14	1	77	13,490
29	W3COB	0	163	163	56	19	1	76	13,188
30	WA1NHZ	0	158	158	63	13	0	76	13,008
31	K3EDM	0	141	141	66	12	0	78	11,998
32	N3EJH	0	157	157	57	10	1	68	11,676
33	W3CJW	0	163	163	52	15	0	67	11,521
34	KC3LRC	0	144	144	54	18	1	73	11,112
35	W3IHY	0	138	138	62	15	0	77	11,026
36	WB2LPC	0	142	142	57	12	0	69	10,998
37	N3JPV	0	119	119	61	18	0	79	10,001
38	WB3EHS	0	138	138	53	13	0	66	9,908
39	WB3JIS	0	131	131	56	16	0	72	9,832
40	KB3VS	0	124	124	52	20	0	72	9,528
41	WA3GQA	0	125	125	60	11	0	71	9,275
42	KC3LIR	0	125	125	54	11	0	65	8,725
43	KB3DHE	0	104	104	60	10	0	70	8,480
44	KC3TYX	0	114	114	52	15	0	67	8,438
45	WA3CSP	0	130	130	47	17	0	64	8,320
46	WA3ENQ	0	120	120	44	16	0	60	8,000
47	N3OJU	0	114	114	55	10	0	65	7,810
48	W3HN	0	108	108	54	14	0	68	7,544
49	N3FMC	0	112	112	40	22	1	63	7,456
50	KB3ZQJ	0	98	98	54	11	0	65	7,370
51	N2DJS	0	110	110	49	14	0	63	7,330
52	K3EYK	0	100	100	42	16	0	58	7,000
53	KC3EUU	0	100	100	48	12	0	60	6,600
54	K3HM	0	101	101	45	10	0	55	6,555
55	NV3C	0	98	98	50	10	0	60	6,480



2023 Pennsylvania QSO Party PA Scores by Category



Rank	Callsign	CW	Ph	Total Q	CTY	Sec	DX	Total M	Score
56	WB3JAC	0	90	90	43	17	1	61	6,090
57	AB3BL	0	93	93	48	11	0	59	5,887
58	N3IDH	0	91	91	50	8	0	58	5,878
59	N3YQG	0	88	88	51	9	0	60	5,680
60	KC3RWU	0	82	82	52	9	0	61	5,602
61	K3EYL	0	91	91	46	8	0	54	5,514
62	KC3EWJ	0	72	72	64	2	0	66	5,352
63	AA3OB	0	95	95	43	7	0	50	5,350
64	N3HRO	0	74	74	50	10	0	60	5,240
65	AB3X	0	73	73	43	11	0	54	4,742
66	AB3GY	0	77	77	42	10	0	52	4,204
67	KC3BLF	0	74	74	48	5	0	53	4,122
68	W3FRB	0	70	70	43	8	1	52	4,040
69	KD3XM	0	73	73	44	8	0	52	3,996
70	K3FKW	0	71	71	35	10	0	45	3,995
71	WA4YWM	0	73	73	44	3	0	47	3,831
72	KA3CWR	0	63	63	38	12	0	50	3,750
73	N1OEP	0	60	60	40	8	0	48	3,080
74	N3RPB	0	56	56	36	9	0	45	2,920
75	KC3NHE	0	50	50	34	8	0	42	2,700
76	W4NKC	0	52	52	30	8	0	38	2,576
77	W2MC	0	50	50	31	9	0	40	2,400
78	KC3UHN	0	48	48	26	11	0	37	2,376
79	K3SBE	0	55	55	27	9	0	36	2,180
80	KA3SMF	0	45	45	35	6	0	41	2,045
81	K3CWP	0	50	50	33	6	0	39	1,950
82	KC3EXO	0	34	34	26	4	0	30	1,420
83	N3VFK	0	38	38	20	9	0	29	1,102
84	KA3FZN	0	30	30	23	7	0	30	900
85	KB3GMU	0	22	22	18	4	0	22	684
86	WA3TD	0	21	21	15	3	0	18	578
87	KC3LBI	0	12	12	12	2	0	14	568
88	N3IGO	0	19	19	14	5	0	19	561
89	KC3RWX	0	18	18	13	4	0	17	506
90	K6PGH	0	17	17	9	6	1	16	472
91	N3TFX	0	17	17	15	4	0	19	323
92	KC3PCS	0	6	6	6	2	0	8	248
93	W3ZO	0	16	16	12	3	0	15	240
94	KC3PBY	0	14	14	12	4	0	16	224
95	N3WGH	0	13	13	12	3	0	15	195
96	NR3C	0	13	13	6	7	0	13	169
97	KB3YOT	0	11	11	10	2	0	12	132



2023 Pennsylvania QSO Party PA Scores by Category



Rank	Callsign	CW	Ph	Total Q	CTY	Sec	DX	Total M	Score
98	K3ALA	0	3	3	3	2	0	5	15
99	KC3VRA	0	1	1	0	1	0	1	1

Single Op QRP SSB

1	N3IGA	0	173	173	66	16	1	83	29,518
2	KC3WCB	0	134	134	54	16	0	70	19,360
3	N3YLI	0	109	109	51	18	1	70	15,660

Single Op High Power Mixed

1	AA3B	859	1,101	1,960	67	76	1	144	408,136
2	K3WJV	636	590	1,226	67	68	1	136	255,232
3	N3FCP	549	558	1,107	67	63	1	131	218,936
4	K3PP	489	291	780	67	64	1	132	169,508
5	N3KAE	409	496	905	66	56	1	123	163,622
6	NA3F	509	242	751	64	63	1	128	162,280
7	W3VPJ	458	303	761	60	60	1	121	147,699
8	WV2B	379	445	824	66	52	1	119	143,757
9	W3NO	237	433	670	67	51	1	119	108,733
10	K3WW	299	200	499	57	61	1	119	95,162
11	N3SQD	0	596	596	64	50	1	115	69,140
12	WA3KCP	208	146	354	55	44	1	100	57,000
13	K3FH	269	48	317	48	45	1	94	55,284
14	WK2G	264	73	337	26	63	1	90	54,090
15	KB3P	165	208	373	61	31	1	93	51,034
16	N3RM	77	331	408	67	27	0	94	46,590
17	N3DD	39	289	328	63	35	1	99	36,933
18	N3UPD	63	255	318	56	37	0	93	35,833
19	KC3NNO	71	116	187	59	23	1	83	22,614
20	W3MF	102	5	107	28	25	1	54	11,686
21	N3WMC	16	104	120	54	13	0	67	9,512
22	W3OC	2	96	98	53	7	0	60	7,000
23	KC3KRZ	14	3	17	12	2	0	14	634

Single Op Low Power Mixed

1	W3RGA	507	533	1,040	67	55	1	123	191,881
2	K3QP	496	327	823	66	61	1	128	170,432
3	W3KB	497	252	749	67	57	1	125	158,150
4	WA3HAE	529	223	752	59	56	1	116	149,396
5	KC3C	304	255	559	59	51	1	111	96,593
6	N2EM	274	251	525	61	51	1	113	91,287
7	N3WR	253	332	585	67	39	1	107	91,266
8	W3WC	236	270	506	67	44	1	112	84,904



2023 Pennsylvania QSO Party PA Scores by Category



Rank	Callsign	CW	Ph	Total Q	CTY	Sec	DX	Total M	Score
9	N3CU	169	243	412	67	38	1	106	62,386
10	WM3O	111	219	330	62	30	1	93	41,613
11	W3UL	218	4	222	42	40	1	83	37,120
12	W3DZH	132	87	219	58	35	1	94	35,394
13	W3FIZ	116	171	287	62	22	0	84	35,052
14	K3URT	87	205	292	62	26	0	88	34,952
15	W3AVP	91	155	246	59	33	1	93	32,141
16	NX3V	87	193	280	56	26	0	82	30,894
17	WB2FUE	148	77	225	51	25	0	76	29,748
18	WB3CAI	76	191	267	57	24	1	82	29,726
19	KI4BXU	31	199	230	60	32	1	93	25,073
20	WX3K	9	243	252	64	21	0	85	22,785
21	KM3D	98	49	147	44	33	1	78	19,510
22	KD3TB	35	177	212	54	20	0	74	19,078
23	NS3U	56	115	171	59	13	0	72	17,344
24	N3MLB	85	59	144	51	16	0	67	15,943
25	N3SD	98	29	127	28	37	1	66	14,850
26	AG3I	97	15	112	39	25	0	64	13,376
27	WC3B	8	140	148	63	12	1	76	12,856
28	W3ZR	9	97	106	50	9	1	60	7,500
29	K2PG	74	13	87	35	9	0	44	7,484
30	N3FEL	43	15	58	28	9	0	37	4,337
31	WU3Z	6	56	62	36	10	0	46	3,728
32	AF3I	8	20	28	21	2	0	23	1,228
33	N3ZP	21	6	27	17	5	0	22	1,056
34	K3SWZ	22	2	24	12	9	1	22	1,012
35	WE3K	1	7	8	6	4	0	10	90

Single Op QRP Mixed

1	K3NG	363	174	537	67	38	1	106	192,800
2	KA3TTT	75	13	88	34	14	1	49	16,174

Multi Op High Power

1	K3CT	1,122	1,281	2,403	67	78	1	146	517,050
2	W3GH	632	722	1,354	67	72	1	140	279,440
3	W3SO	0	1,112	1,112	67	73	1	141	157,992
4	W3CG	413	426	839	65	59	1	125	157,300
5	NE3F	147	752	899	67	65	1	133	140,518
6	N3TIR	0	296	296	60	42	1	103	32,288
7	NR3K	3	172	175	67	12	0	79	15,062



2023 Pennsylvania QSO Party PA Scores by Category



Rank	Callsign	CW	Ph	Total Q	CTY	Sec	DX	Total M	Score
Multi Op Low Power									
1	N3ZK	409	1,072	1,481	67	64	1	132	251,480
2	K3IR	438	360	798	62	61	1	124	154,664
3	W3GV	467	173	640	62	61	1	124	138,268
4	W3ZGD	336	240	576	67	50	1	118	109,616
5	WM3PEN	358	53	411	55	53	1	109	84,621
6	K3SMT	15	572	587	67	38	0	105	64,210
7	N3LL	162	227	389	64	48	1	113	63,263
8	KB3RC	243	66	309	57	34	0	91	51,232
9	W3NWA	97	220	317	61	34	0	95	39,730
10	W3LTR	42	221	263	59	40	1	100	31,300
11	KF3M	0	304	304	66	26	0	92	28,368
12	K3YTL	163	0	163	29	42	1	72	23,472
13	W3CRS	81	87	168	57	7	1	65	17,785
14	W3BMD	0	131	131	48	28	1	77	10,087
15	N3SRC	0	64	64	46	7	0	53	3,792
16	W3RMS	0	60	60	30	14	0	44	2,640
17	W3OK	0	43	43	31	6	0	37	2,191
18	KC3INP	0	38	38	22	12	0	34	1,692
19	W3PIE	0	21	21	15	6	0	21	841
20	N3LBP	0	19	19	16	3	0	19	361

Portable Single Op Low Power									
1	N3GJ	516	423	939	67	56	1	124	182,020
2	N3FR	516	431	947	65	57	1	123	181,349
3	KD3D	504	406	910	66	58	1	125	177,950
4	KB3CMT	0	473	473	67	38	1	106	51,338
5	WG8X	72	268	340	63	22	1	86	36,832
6	KD3MC	0	352	352	59	31	0	90	32,080
7	KK4WDP	46	220	266	61	29	1	91	28,592
8	K3BAK	0	296	296	65	22	0	87	26,352
9	KD3MAD	0	280	280	59	35	0	94	26,320
10	KC3GBS	0	259	259	59	27	0	86	22,674
11	N3XG	0	79	79	45	12	0	57	5,103

Portable Single Op QRP									
1	AB1A	0	229	229	64	41	1	106	49,548
2	K2EAG	82	0	82	36	14	0	50	17,000
3	KC3OXN	0	48	48	28	9	0	37	3,752

Portable Multi Op High Power									
1	KC3BSA	7	508	515	67	44	1	112	59,064



2023 Pennsylvania QSO Party PA Scores by Category



Rank	Callsign	CW	Ph	Total Q	CTY	Sec	DX	Total M	Score
Portable Multi Op Low Power									
1	KQ3F	772	1,007	1,779	67	77	1	145	371,895
2	WQ3N	568	777	1,345	67	68	1	136	261,168
3	WA3PYU	237	360	597	67	43	1	111	93,774
4	KS3N	11	580	591	67	46	1	114	69,628
5	KE3FO	256	85	341	58	35	1	94	57,118
6	W3RRR	0	323	323	64	37	1	102	33,946
7	W3VV	0	288	288	66	32	1	99	29,712
8	K3KNT	29	230	259	67	20	0	87	26,056
9	W3SK	28	9	37	19	8	0	27	1,755
Portable Multi Op QRP									
1	K3ALE	0	223	223	61	19	1	81	37,326
Rover Single Op									
1	K8RYU	261	381	642	61	31	1	93	87,479
2	N3XLS	75	413	488	65	45	1	111	66,293
3	K3ARL	0	499	499	62	28	0	90	47,710
4	W9TCV	0	35	35	8	14	1	23	2,505
Mobile Single Op									
1	N2CU	747	315	1,062	58	56	1	115	213,035
2	K3TS	0	217	217	50	40	1	91	20,947
3	KA3KSP	0	76	76	36	10	0	46	5,396

Checklog

KC3VIM
N3SBF
N3YHM
W3ZIC