



****Preliminary****

2023 Pennsylvania QSO Party PA Scores by Category



Rank	Callsign	CW	Ph	Total Q	CTY	Sec	DX	Total M	Score
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Bonus Stations

1	KA3EEO	381	606	987	65	55	1	121	165928
2	KW3A	256	461	717	63	53	1	117	114641
3	N3AAA	0	748	748	64	61	1	126	94648

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	765	0	765	55	58	1	114	175,220
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



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4	K3CWE	3	0	3	3	2	0	5	60

Single Op High Power SSB

1	NF3R	0	1,256	1,256	67	78	1	146	184,976
2	N0QQ	0	1,174	1,174	65	79	1	145	171,430
3	W3SOX	0	543	543	67	35	1	103	56,929
4	KR3DX	0	407	407	66	45	1	112	46,584
5	ND3L	0	394	394	57	52	1	110	43,940
6	N3ATE	0	351	351	61	34	0	95	33,945
7	W3JLL	0	271	271	64	37	1	102	28,842
8	W3TKB	0	270	270	64	22	1	87	24,890
9	K3ISH	0	267	267	63	26	0	89	24,763
10	KF3C	0	253	253	63	23	0	86	22,758
11	KB3PSN	0	264	264	59	20	1	80	21,520
12	KC3RDV	0	243	243	62	23	0	85	21,255
13	N3ZA	0	177	177	57	39	1	97	18,169
14	K3BQ	0	183	183	47	26	0	73	13,559
15	N3NVA	0	159	159	59	15	0	74	12,766
16	KC3RRF	0	155	155	56	19	0	75	12,025
17	KC3DRZ	0	156	156	56	18	0	74	11,944
18	KB3VSP	0	119	119	56	12	0	68	8,692
19	KA3EQU	0	81	81	33	18	0	51	4,131
20	KC3HXF	0	66	66	42	7	0	49	3,434
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	33	33	23	7	0	30	1,190
24	KB3SQV	0	2	2	2	2	0	4	8

Single Op Low Power SSB

1	KC3JAS	0	836	836	67	69	1	137	115,732
2	K3YR	0	564	564	67	54	1	122	70,008
3	N3NTJ	0	569	569	67	48	1	116	66,804
4	AA3K	0	469	469	65	49	1	115	54,935
5	W3AYT	0	354	354	67	41	1	109	40,386
6	N3KCR	0	387	387	66	30	1	97	38,739
7	W3SLW	0	404	404	65	25	1	91	37,564
8	W3ETO	0	351	351	66	32	1	99	35,749
9	N3CR	0	306	306	61	38	1	100	31,600
10	KC3UII	0	316	316	62	34	1	97	31,452
11	W3OIE	0	288	288	52	48	1	101	29,488
12	KM3M	0	324	324	62	23	0	85	28,140
13	KM3C	0	302	302	65	24	0	89	27,878



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14	N3SBF	0	281	281	60	23	0	83	23,523
15	WB3IZF	0	240	240	62	30	1	93	22,920
16	N3OJL	0	240	240	66	23	1	90	22,400
17	K3BVQ	0	251	251	65	20	0	85	22,335
18	AC3HT	0	250	250	65	20	0	85	21,650
19	K7JN	0	227	227	59	25	0	84	19,868
20	W3RC	0	206	206	60	30	0	90	18,940
21	KA3UTD	0	215	215	56	28	0	84	18,460
22	K3MV	0	206	206	66	16	0	82	18,092
23	W3HDG	0	198	198	57	22	1	80	16,640
24	NZ3W	0	188	188	58	24	0	82	16,016
25	WB3JEK	0	193	193	63	14	0	77	15,861
26	N3AMB	0	186	186	62	19	1	82	15,852
27	KC3SFT	0	177	177	56	24	0	80	14,560
28	KA3E	0	169	169	63	14	1	78	14,182
29	WE3U	0	168	168	61	14	1	76	13,168
30	W3COB	0	162	162	55	19	1	75	12,950
31	WA1NHZ	0	157	157	62	13	0	75	12,775
32	K3EDM	0	141	141	66	12	0	78	11,998
33	N3EJH	0	156	156	57	10	1	68	11,608
34	W3CJW	0	162	162	52	15	0	67	11,454
35	KC3LRC	0	142	142	53	18	1	72	10,824
36	W3IHY	0	136	136	60	15	0	75	10,600
37	WB2LPC	0	140	140	55	12	0	67	10,580
38	WB3EHS	0	137	137	52	13	0	65	9,705
39	N3JPV	0	117	117	59	18	0	77	9,609
40	WB3JIS	0	129	129	55	16	0	71	9,559
41	KB3VS	0	123	123	52	20	0	72	9,456
42	WA3GQA	0	123	123	59	11	0	70	9,010
43	KC3LIR	0	122	122	53	11	0	64	8,408
44	KC3TYX	0	113	113	51	15	0	66	8,258
45	WA3CSP	0	129	129	47	17	0	64	8,256
46	KB3DHE	0	102	102	58	10	0	68	8,136
47	WA3ENQ	0	119	119	43	16	0	59	7,821
48	N3OJU	0	114	114	55	10	0	65	7,810
49	W3HN	0	107	107	54	14	0	68	7,476
50	N3FMC	0	112	112	40	22	1	63	7,456
51	KB3ZQJ	0	96	96	53	11	0	64	7,144
52	N2DJS	0	108	108	47	14	0	61	6,988
53	K3EYK	0	99	99	41	16	0	57	6,843
54	K3HM	0	101	101	45	10	0	55	6,555
55	KC3EUU	0	99	99	47	12	0	59	6,441



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Rank	Callsign	CW	Ph	Total Q	CTY	Sec	DX	Total M	Score
56	NV3C	0	96	96	49	10	0	59	6,264
57	N3IDH	0	90	90	50	8	0	58	5,820
58	WB3JAC	0	88	88	41	17	1	59	5,792
59	N3YQG	0	88	88	51	9	0	60	5,680
60	AB3BL	0	91	91	47	11	0	58	5,678
61	KC3RWU	0	82	82	52	9	0	61	5,602
62	K3EYL	0	90	90	45	8	0	53	5,370
63	AA3OB	0	95	95	43	7	0	50	5,350
64	KC3EWJ	0	70	70	62	2	0	64	5,080
65	N3HRO	0	72	72	48	10	0	58	4,976
66	AB3X	0	72	72	42	11	0	53	4,616
67	AB3GY	0	77	77	42	10	0	52	4,204
68	KC3BLF	0	73	73	48	5	0	53	4,069
69	W3FRB	0	69	69	42	8	1	51	3,919
70	K3FKW	0	70	70	34	10	0	44	3,880
71	KD3XM	0	72	72	43	8	0	51	3,872
72	WA4YWM	0	72	72	43	3	0	46	3,712
73	KA3CWR	0	62	62	37	12	0	49	3,638
74	N1OEP	0	59	59	39	8	0	47	2,973
75	N3RPB	0	56	56	36	9	0	45	2,920
76	KC3NHE	0	49	49	33	8	0	41	2,609
77	W4NKC	0	51	51	29	8	0	37	2,487
78	W2MC	0	50	50	31	9	0	40	2,400
79	KC3UHN	0	48	48	26	11	0	37	2,376
80	K3SBE	0	55	55	27	9	0	36	2,180
81	KA3SMF	0	44	44	34	6	0	40	1,960
82	K3CWP	0	50	50	33	6	0	39	1,950
83	KC3EXO	0	33	33	25	4	0	29	1,357
84	N3VFK	0	38	38	20	9	0	29	1,102
85	KA3FZN	0	30	30	23	7	0	30	900
86	KB3GMU	0	22	22	18	4	0	22	684
87	WA3TD	0	21	21	15	3	0	18	578
88	KC3LBI	0	12	12	12	2	0	14	568
89	N3IGO	0	18	18	13	5	0	18	524
90	KC3RWX	0	17	17	12	4	0	16	472
91	K6PGH	0	17	17	9	6	1	16	472
92	N3TFX	0	17	17	15	4	0	19	323
93	KC3PCS	0	6	6	6	2	0	8	248
94	W3ZO	0	16	16	12	3	0	15	240
95	KC3PBY	0	14	14	12	4	0	16	224
96	N3WGH	0	13	13	12	3	0	15	195
97	NR3C	0	13	13	6	7	0	13	169



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Rank	Callsign	CW	Ph	Total Q	CTY	Sec	DX	Total M	Score
98	KB3YOT	0	10	10	9	2	0	11	110
99	K3ALA	0	3	3	3	2	0	5	15
100	KC3VRA	0	1	1	0	1	0	1	1

Single Op QRP SSB

1	N3IGA	0	171	171	65	16	1	82	28,844
2	KC3WCB	0	134	134	54	16	0	70	19,360
3	N3YLI	0	107	107	51	18	1	70	15,380

Single Op High Power Mixed

1	AA3B	859	1,098	1,957	67	76	1	144	407,704
2	K3WJV	636	587	1,223	67	68	1	136	254,824
3	N3FCP	549	556	1,105	67	63	1	131	218,674
4	K3PP	489	288	777	67	64	1	132	169,112
5	N3KAE	409	493	902	66	56	1	123	163,253
6	NA3F	509	242	751	64	63	1	128	162,280
7	W3VPJ	458	302	760	60	60	1	121	147,578
8	WV2B	379	444	823	66	52	1	119	143,638
9	W3NO	237	431	668	67	51	1	119	108,495
10	K3WW	299	200	499	57	61	1	119	95,162
11	N3SQD	0	593	593	64	50	1	115	68,795
12	WA3KCP	208	145	353	54	44	1	99	56,339
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	287	326	63	35	1	99	36,735
18	N3UPD	63	253	316	55	37	0	92	35,268
19	KC3NNO	71	115	186	58	23	1	82	22,274
20	W3MF	102	5	107	28	25	1	54	11,686
21	N3WMC	16	102	118	53	13	0	66	9,244
22	W3OC	2	94	96	51	7	0	58	6,684
23	KC3KRZ	14	3	17	12	2	0	14	634

Single Op Low Power Mixed

1	W3RGA	507	532	1,039	67	55	1	123	191,758
2	K3QP	496	324	820	66	61	1	128	170,048
3	W3KB	497	250	747	66	57	1	124	156,656
4	WA3HAE	529	222	751	59	56	1	116	149,280
5	KC3C	303	255	558	59	51	1	111	96,371
6	N2EM	274	249	523	61	51	1	113	91,061
7	N3WR	253	330	583	67	39	1	107	91,052



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8	W3WC	236	269	505	66	44	1	111	84,051
9	N3CU	169	242	411	67	38	1	106	62,280
10	WM3O	111	218	329	62	30	1	93	41,520
11	W3UL	218	4	222	42	40	1	83	37,120
12	W3DZH	132	86	218	57	35	1	93	34,950
13	K3URT	87	204	291	62	26	0	88	34,864
14	W3FIZ	116	170	286	61	22	0	83	34,566
15	W3AVP	91	155	246	59	33	1	93	32,141
16	NX3V	87	191	278	55	26	0	81	30,365
17	WB2FUE	148	76	224	51	25	0	76	29,672
18	WB3CAI	76	188	264	55	24	1	80	28,800
19	KI4BXU	31	198	229	60	32	1	93	24,980
20	WX3K	9	240	249	63	21	0	84	22,272
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	112	168	57	13	0	70	16,680
24	N3MLB	85	58	143	50	16	0	66	15,648
25	N3SD	98	28	126	27	37	1	65	14,560
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	54	60	34	10	0	44	3,504
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	173	536	66	38	1	105	190,790
2	KA3TTT	75	13	88	34	14	1	49	16,174

Multi Op High Power

1	K3CT	1,121	1,279	2,400	67	78	1	146	516,466
2	W3GH	632	719	1,351	67	72	1	140	279,020
3	W3SO	0	1,110	1,110	67	73	1	141	157,710
4	W3CG	413	424	837	65	59	1	125	157,050
5	NE3F	147	749	896	67	65	1	133	140,119
6	N3TIR	0	293	293	60	42	1	103	31,979
7	NR3K	3	171	174	66	12	0	78	14,806



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Multi Op Low Power									
1	N3ZK	409	1,071	1,480	67	64	1	132	251,348
2	K3IR	438	359	797	62	61	1	124	154,540
3	W3GV	467	172	639	62	61	1	124	138,144
4	W3ZGD	336	238	574	67	50	1	118	109,380
5	WM3PEN	358	53	411	55	53	1	109	84,621
6	K3SMT	15	570	585	66	38	0	104	63,400
7	N3LL	162	224	386	62	48	1	111	61,828
8	KB3RC	243	65	308	57	34	0	91	51,141
9	KC3VIM	0	364	364	62	49	1	112	41,168
10	W3NWA	97	219	316	61	34	0	95	39,635
11	W3LTR	42	219	261	57	40	1	98	30,494
12	KF3M	0	303	303	66	26	0	92	28,276
13	K3YTL	163	0	163	29	42	1	72	23,472
14	W3CRS	81	86	167	56	7	1	64	17,472
15	W3BMD	0	130	130	47	28	1	76	9,880
16	W3ZIC	0	70	70	38	12	1	51	3,570
17	N3SRC	0	62	62	44	7	0	51	3,562
18	W3RMS	0	60	60	30	14	0	44	2,640
19	W3OK	0	41	41	29	6	0	35	2,035
20	KC3INP	0	38	38	22	12	0	34	1,692
21	W3PIE	0	21	21	15	6	0	21	841
22	N3LBP	0	19	19	16	3	0	19	361

Portable Single Op Low Power

1	KQ3F	772	1,006	1,778	67	77	1	145	371,750
2	N3GJ	516	422	938	67	56	1	124	181,896
3	N3FR	516	430	946	65	57	1	123	181,226
4	KD3D	504	404	908	66	58	1	125	177,700
5	KB3CMT	0	471	471	67	38	1	106	51,126
6	WG8X	72	266	338	63	22	1	86	36,660
7	KD3MC	0	350	350	58	31	0	89	31,550
8	KK4WDP	46	219	265	61	29	1	91	28,501
9	KD3MAD	0	279	279	59	35	0	94	26,226
10	K3BAK	0	293	293	65	22	0	87	26,091
11	KC3GBS	0	258	258	59	27	0	86	22,588
12	N3XG	0	78	78	44	12	0	56	4,968

Portable Single Op QRP

1	AB1A	0	227	227	64	41	1	106	49,124
2	K2EAG	91	0	91	37	14	0	51	19,164
3	KC3OXN	0	47	47	27	9	0	36	3,584



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Portable Multi Op High Power									
1	KC3BSA	7	507	514	67	44	1	112	58,952
Portable Multi Op Low Power									
1	WQ3N	568	775	1,343	67	68	1	136	260,896
2	WA3PYU	237	360	597	67	43	1	111	93,774
3	KS3N	11	577	588	67	46	1	114	69,286
4	KE3FO	256	85	341	58	35	1	94	57,118
5	W3RRR	0	322	322	64	37	1	102	33,844
6	W3VV	0	285	285	66	32	1	99	29,415
7	K3KNT	29	228	257	67	20	0	87	25,882
8	W3SK	28	9	37	19	8	0	27	1,755
Portable Multi Op QRP									
1	K3ALE	0	222	222	61	19	1	81	37,164
Rover Single Op									
1	K8RYU	261	380	641	61	31	1	93	87,386
2	N3XLS	75	412	487	65	45	1	111	66,182
3	K3ARL	0	495	495	62	28	0	90	47,350
4	W9TCV	0	35	35	8	14	1	23	2,505
Mobile Single Op									
1	N2CU	746	313	1,059	58	56	1	115	212,575
2	K3TS	0	217	217	50	40	1	91	20,947
3	KA3KSP	0	74	74	35	10	0	45	5,230
Checklog									
1	N3YHM								