



## 2019 Pennsylvania QSO Party Out of State Scores by Category

### Multi Op High Power

<u>Rank</u>	<u>Call</u>	<u>Sec</u>	<u>CW</u>	<u>PH</u>	<u>Total Q</u>	<u>Bonus</u>	<u>Cty</u>	<u>Score</u>
1	N1SOH	EMA	96	99	195	4	61	18,551
2	NJ1F	ENY	1	13	14	1	13	395

### Multi Op Low Power

<u>Rank</u>	<u>Call</u>	<u>Sec</u>	<u>CW</u>	<u>PH</u>	<u>Total Q</u>	<u>Bonus</u>	<u>Cty</u>	<u>Score</u>
1	N4EH	NFL	19	9	28	2	20	1,340

### Single Op High Power CW

<u>Rank</u>	<u>Call</u>	<u>Sec</u>	<u>CW</u>	<u>PH</u>	<u>Total Q</u>	<u>Bonus</u>	<u>Cty</u>	<u>Score</u>
1	W5TM	OK	159	0	159	3	46	15,228
2	VE2FK	QC	98	0	98	3	37	7,852
3	N1NN	EMA	60	0	60	2	35	4,600
4	VE3KP	ONE	64	0	64	2	29	4,112
5	N8BJQ	OH	52	0	52	2	29	3,416
6	N3JT	VA	48	0	48	1	28	2,888
7	W2XYZ	WCF	44	0	44	1	22	2,136
8	AG6V	WWA	33	0	33	1	28	2,048
9	AI4WW	SFL	33	0	33	0	22	1,452
10	N5RZ	STX	26	0	26	0	21	1,092
11	K5UV	OK	21	0	21	1	16	872
12	W7CT	UT	22	0	22	1	14	816
13	DL6KVA	DX	11	0	11	0	10	220
14	AE1T	NH	11	0	11	0	9	198
15	K6TET	SCV	6	0	6	0	6	72

### Single Op High Power Mixed

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1	OM2VL	DX	205	182	387	6	66	40,272
2	K8JQ	WV	133	137	270	4	63	26,189
3	NS2N	WNY	130	105	235	3	65	24,325
4	KU8E	GA	136	88	224	3	60	22,200
5	WA2VYA	STX	154	58	212	4	57	21,662
6	K2RET	SNJ	68	154	222	4	65	19,650
7	AA1ON	EMA	39	146	185	2	65	14,960
8	W9OA	IL	83	50	133	2	57	12,712
9	K4BAI	GA	107	40	147	5	44	12,176
10	W3TB	TN	89	48	137	4	49	11,874
11	W4UT	TN	104	31	135	3	46	11,594
12	W3HDH	IL	88	39	127	2	49	10,935



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13	N3KN	VA	55	69	124	2	57	10,603
14	N1IBM	SNJ	17	97	114	2	64	8,784
15	KE3GK	MDC	39	76	115	2	51	8,254
16	K2WK	VA	47	60	107	1	49	7,746
17	K4OWR	TN	51	43	94	2	42	6,490
18	WB4HRL	SC	39	54	93	2	42	5,944
19	N2RC	ENY	51	28	79	2	42	5,860
20	K4RUM	NLI	48	33	81	2	42	5,818
21	WF3T	NFL	68	9	77	2	36	5,620
22	WA2FZB	SNJ	45	30	75	1	44	5,480
23	K4XU	OR	54	22	76	2	37	5,210
24	KF8MZ	OH	14	69	83	2	44	4,668
25	W6OAT	WWA	51	22	73	2	33	4,492
26	K3TD	NC	0	80	80	2	43	3,840
27	K4JDF	MDC	0	76	76	1	47	3,772
28	W6ML	SJV	38	14	52	2	26	2,740
29	WA5LXS	NTX	29	12	41	2	23	2,010
30	K5XS	AR	19	28	47	0	25	1,650
31	W5KI	AR	25	17	42	1	21	1,607
32	KD3TB	DE	23	14	37	0	26	1,560
33	N3FJP	MDC	1	39	40	0	30	1,230
34	K0OO	MDC	23	4	27	0	20	1,000
35	KB7N	WWA	22	0	22	1	17	948
36	W2CSI	NC	0	26	26	1	21	746
37	NC3Y	MDC	14	0	14	1	11	508
38	NX6T	SDG	16	4	20	0	14	504
39	W0BH	KS	14	5	19	0	14	462
40	K7ZYV	MS	18	0	18	0	12	432
41	K1KJR	EMA	0	21	21	0	17	357
42	W7LKG	WWA	10	0	10	0	8	160

### Single Op High Power SSB

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1	N2YG	NLI	0	61	61	2	35	2,535
2	VE4YH	MB	0	41	41	1	29	1,389
3	K4SHW	GA	0	38	38	1	28	1,264
4	NN2T	NFL	0	20	20	1	16	520
5	N8OCJ	OH	0	26	26	0	18	468
6	WV4P	TN	0	20	20	0	18	360
7	VE2GT	QC	0	10	10	0	10	100



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8	K2IW	ENY	0	6	6	0	6	36

### Single Op Low Power CW

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1	K2ZR	WNY	157	0	157	2	53	17,042
2	W1QK	CT	141	0	141	3	51	14,982
3	N8NA	DE	139	0	139	3	48	13,944
4	WA1UJU	MI	117	0	117	3	42	10,428
5	W8BZY	OH	95	0	95	1	44	8,560
6	K1VUT	EMA	90	0	90	2	40	7,600
7	K4ORD	VA	81	0	81	2	40	6,880
8	N3CKI	NC	77	0	77	2	39	6,406
9	KM4FO	KY	79	0	79	2	36	6,088
10	W1END	NH	77	0	77	1	38	6,052
11	W9RE	IN	85	0	85	1	34	5,980
12	W9NXM	IL	75	0	75	2	29	4,750
13	VA3FN	ONS	55	0	55	1	31	3,610
14	AD8J	NC	61	0	61	0	28	3,416
15	KR2AA	NLI	51	0	51	2	28	3,256
16	KJ4AOM	KY	50	0	50	1	30	3,200
17	KB4DE	SC	43	0	43	1	28	2,608
18	NW0M	MO	44	0	44	0	24	2,112
19	W2DXE	WNY	36	0	36	1	24	1,928
20	K0XP	ORG	43	0	43	0	22	1,892
21	KC8J	OH	32	0	32	1	24	1,736
22	N2UU	SNJ	32	0	32	1	22	1,608
23	K4TZ	KY	28	0	28	1	23	1,488
24	WT9Q	WI	30	0	30	0	20	1,200
25	K3ZGA	NFL	29	0	29	0	18	1,044
26	W5QLF	STX	26	0	26	0	20	1,040
27	K2MK	WCF	23	0	23	1	17	982
28	K7BG	SD	26	0	26	0	17	884
29	AB2TB	NNJ	17	0	17	2	14	876
30	K0JV	SD	22	0	22	0	17	748
31	NF8M	MI	20	0	20	0	15	600
32	SP6JOE	DX	17	0	17	0	15	510
33	KC7YE	WWA	14	0	14	0	13	364
34	VE3AQ	GTA	14	0	14	0	9	252
35	K4GM	VA	11	0	11	0	10	220
36	K2QB	WNY	12	0	12	0	9	216



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37	WN7Y	MT	1	0	1	1	1	202
38	SM7CIL	DX	9	0	9	0	9	162
39	W7POE	WWA	9	0	9	0	7	126
40	W6WU	MDC	6	0	6	0	5	60
41	N5DTT	STX	1	0	1	0	1	2
42	VE5GC	SK	1	0	1	0	1	2

### Single Op Low Power Mixed

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1	W9QL	IL	73	225	298	4	67	25,657
2	KE3K	MI	107	127	234	4	64	22,624
3	NW3Y	DE	129	78	207	3	61	21,096
4	N8II	WV	75	170	245	1	62	20,040
5	WN4AFP	SC	110	76	186	3	62	18,952
6	WA0MHJ	MN	108	64	172	3	53	15,440
7	WA2JQK	ENY	66	118	184	2	60	15,400
8	VE3FGU	GTA	66	71	137	3	53	11,359
9	W4XO	GA	109	38	147	3	42	11,352
10	N4ARO	TN	73	50	123	3	54	11,184
11	N9JF	IL	108	9	117	3	46	10,950
12	WB9HFK	IL	94	33	127	3	45	10,545
13	NS2X	TN	83	33	116	2	48	9,952
14	NO8C	OH	75	50	125	2	47	9,800
15	W2AAB	NNJ	82	30	112	2	48	9,712
16	N4DW	TN	79	28	107	2	47	9,142
17	K3IE	TN	70	38	108	3	40	7,720
18	WA8ZBT	NTX	70	34	104	3	40	7,560
19	WO9B	WI	82	7	89	1	43	7,553
20	N4IJ	NC	61	31	92	1	45	7,085
21	KA4CDN	VA	13	82	95	1	54	6,032
22	KA5VZG	TN	30	49	79	1	44	4,996
23	K1RO	NH	35	35	70	3	37	4,485
24	KN4EWI	NC	14	68	82	2	41	4,336
25	VE3AYR	GTA	50	11	61	1	34	3,974
26	NN2NN	WNY	26	36	62	2	39	3,832
27	K0AP	KS	49	2	51	1	35	3,700
28	AA2GF	WNY	50	20	70	1	29	3,680
29	W8TB	OH	20	52	72	0	39	3,588
30	KE0TT	MN	56	0	56	1	30	3,560
31	WA5SOG	AR	49	17	66	1	27	3,305



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32	K0MPH	MN	47	13	60	1	29	3,303
33	W1GD	WMA	30	30	60	1	33	3,170
34	K3GWK	GA	0	65	65	1	41	2,865
35	W4PBW	KY	0	60	60	1	41	2,660
36	AB7RW	WWA	35	0	35	1	27	2,090
37	KA3MTT	KY	37	6	43	0	26	2,080
38	KA3EHL	NFL	29	17	46	1	24	2,000
39	K1ECU	CT	20	20	40	0	33	1,980
40	KN4Y	NFL	38	0	38	0	24	1,824
41	K4VBM	GA	29	7	36	1	24	1,760
42	W2LCQ	NLI	36	0	36	0	23	1,656
43	KG5HVO	AL	27	13	40	1	21	1,607
44	N1ADX	WMA	0	39	39	1	32	1,448
45	KF6NCX	SV	25	7	32	1	18	1,226
46	N0BK	MN	19	10	29	1	20	1,160
47	K6PGH	ORG	17	16	33	1	19	1,150
48	N9BT	IL	15	15	30	1	21	1,145
49	W9WE	IL	24	6	30	0	20	1,080
50	W2LE	NNJ	28	0	28	0	19	1,064
51	K8BF	OH	0	28	28	1	23	844
52	N0KOE	NC	4	22	26	1	21	830
53	WA9LEY	IL	9	14	23	1	19	808
54	K6KQV	SCV	15	5	20	1	17	795
55	VA2YZX	QC	0	28	28	1	21	788
56	AC8PL	MI	17	1	18	0	17	595
57	NU1O	WMA	7	11	18	1	15	575
58	N6GP	ORG	17	0	17	0	14	476
59	WA2JQZ	CO	10	1	11	1	11	431
60	K8GVK	MI	0	20	20	0	16	320
61	W8RU	MI	5	4	9	1	8	312
62	WA7SKG	OR	0	9	9	1	8	272
63	KS4X	TN	11	2	13	0	11	264
64	KC2WUF	NNJ	11	1	12	0	10	230
65	K9CPO	WI	8	5	13	0	10	210
66	W0AG	TN	10	0	10	0	9	180
67	K5IX	STX	8	1	9	0	8	136
68	K0AE	CO	8	0	8	0	8	128
69	N7JI	OR	8	0	8	0	8	128
70	WA0LJM	MN	5	2	7	0	6	72
71	WA3LXD	NFL	0	7	7	0	7	49



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72	N2MTG	ENY	0	5	5	0	5	25
73	AI6UW	SCV	0	4	4	0	2	8

### Single Op Low Power SSB

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1	W8HH	OH	0	189	189	1	65	12,485
2	KD3GC	GA	0	123	123	2	56	7,288
3	W4SRO	NC	0	111	111	1	53	6,083
4	W8BI	OH	0	107	107	2	51	5,857
5	N1XL	NC	0	116	116	2	45	5,620
6	N2PTF	WNY	0	65	65	1	51	3,515
7	N8OZY	WV	0	71	71	1	43	3,253
8	K8LBT	OH	0	65	65	0	49	3,185
9	K9WPV	IN	0	73	73	2	38	3,174
10	WO3X	OH	0	65	65	1	45	3,125
11	WA3RHW	SNJ	0	65	65	1	40	2,800
12	KK4ADQ	VT	0	58	58	2	36	2,488
13	W4DUK	VA	0	64	64	1	35	2,440
14	KG9JP	WI	0	60	60	1	36	2,360
15	N1ABY	CT	0	55	55	1	35	2,125
16	W4CHI	NC	0	47	47	2	36	2,092
17	AC9QM	IN	0	48	48	1	37	1,976
18	KA1WPM	CT	0	49	49	1	32	1,768
19	KA3WZY	SC	0	45	45	1	32	1,640
20	W1AM	GA	0	42	42	1	28	1,376
21	KE8VU	OH	0	42	42	0	29	1,218
22	W7KAM	MO	0	39	39	0	23	897
23	N7MZW	WY	0	28	28	1	19	732
24	KA4FVE	SC	0	23	23	1	21	683
25	N0DIM	GA	0	23	23	1	21	683
26	KD4CXI	VA	0	25	25	1	19	675
27	KD5HIP	AR	0	26	26	1	18	668
28	KG2E	KY	0	22	22	1	21	662
29	WA4JA	TN	0	21	21	1	17	557
30	KE8MFN	WV	0	27	27	0	20	540
31	VE9RLW	MAR	0	27	27	0	20	540
32	N8NX	MI	0	27	27	0	19	513
33	K5ELF	NTX	0	20	20	1	15	500
34	KC1DWP	TN	0	18	18	1	16	488
35	KD9JJR	WI	0	17	17	1	16	472



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36	W6NKR	SV	0	15	15	1	13	395
37	N0HDR	MN	0	20	20	0	19	380
38	WZ6ZZ	EB	0	15	15	1	12	380
39	KE8LUE	MI	0	21	21	0	18	378
40	KD2DVW	SNJ	0	12	12	1	11	332
41	K2HVE	SNJ	0	11	11	1	9	299
42	KD5ILA	AR	0	21	21	0	13	273
43	AA8BV	OH	0	17	17	0	15	255
44	VE9MO	MAR	0	7	7	1	7	249
45	AJ6CE	SF	0	6	6	1	5	230
46	KG5WEO	NTX	0	16	16	0	13	208
47	NG1M	RI	0	13	13	0	13	169
48	W7RTM	OR	0	13	13	0	12	156
49	VA3DEF	ONE	0	12	12	0	12	144
50	KK4BZ	VA	0	13	13	0	11	143
51	N7AME	WWA	0	12	12	0	11	132
52	KE0THJ	ND	0	11	11	0	11	121
53	VE3PYJ	GTA	0	12	12	0	9	108
54	VE3IPS	GTA	0	10	10	0	9	90
55	K6BBQ	SF	0	8	8	0	8	64
56	KD5JHE	MS	0	8	8	0	8	64
57	KD4QMY	GA	0	3	3	0	3	9
58	K1AUS	MT	0	2	2	0	2	4
59	N0ZTO	CO	0	2	2	0	2	4
60	AB7WP	AZ	0	1	1	0	1	1
61	G4JFS	DX	0	1	1	0	1	1
62	KK6VZE	SF	0	1	1	0	1	1
63	W2IOC	VT	0	1	1	0	1	1

### Single Op QRP CW

<u>Rank</u>	<u>Call</u>	<u>Sec</u>	<u>CW</u>	<u>PH</u>	<u>Total Q</u>	<u>Bonus</u>	<u>Cty</u>	<u>Score</u>
1	W8TM	OH	58	0	58	1	36	8,552
2	K4BYN	NC	53	0	53	0	29	6,148
3	NA2X	WNY	34	0	34	1	28	4,008
4	K14MZC	GA	14	0	14	0	10	560
5	VA7UNX	BC	3	0	3	0	2	24

### Single Op QRP Mixed

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1	K3TW	NFL	45	62	107	1	46	14,184



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2	W1AUV	WMA	19	35	54	2	36	5,656
3	K8ZT	OH	10	6	16	1	13	876
4	KM6ZYC	SJV	0	1	1	0	1	2

### Checklog

<u>Rank</u>	<u>Call</u>	<u>Sec</u>	<u>CW</u>	<u>PH</u>	<u>Total Q</u>	<u>Bonus</u>	<u>Cty</u>	<u>Score</u>
	AA8TA	OH	27	0	27	1	18	0
	KF5RUW	STX	0	7	7	0	7	0
	KF7GGN	OR	8	0	8	0	7	0
	N7FAN	AZ	0	4	4	0	4	0
	NQ5M	OK	10	0	10	0	9	0