



2020 Pennsylvania QSO Party US Stations Outside of Pennsylvania by Section

| <u>Rank*</u> | <u>Callsign</u> | <u>Category</u> | <u>CW</u> | <u>Ph</u> | <u>Total Q</u> | <u>CTY</u> | <u>Score</u> |
|------------------------------|-----------------|-----------------|-----------|-----------|----------------|------------|--------------|
| Connecticut | | | | | | | |
| 1 | W1ARY | SO LP CW | 7 | 0 | 7 | 6 | 84 |
| 1 | N1ABY | SO LP SSB | 0 | 74 | 74 | 38 | 3,012 |
| 2 | K1MTD | SO LP SSB | 0 | 17 | 17 | 16 | 472 |
| 1 | K1ZE | SO HP Mix | 119 | 88 | 207 | 61 | 20,886 |
| 1 | W1QK | SO LP Mix | 115 | 72 | 187 | 60 | 19,720 |
| 2 | W1ZFG | SO LP Mix | 1 | 24 | 25 | 23 | 998 |
| Eastern Massachusetts | | | | | | | |
| 1 | N1NN | SO HP CW | 76 | 0 | 76 | 38 | 6,176 |
| 1 | K1VUT | SO LP CW | 74 | 0 | 74 | 32 | 5,336 |
| 2 | W1FJ | SO LP CW | 51 | 0 | 51 | 29 | 3,358 |
| 1 | AC1JR | SO LP SSB | 0 | 108 | 108 | 47 | 5,676 |
| 2 | N1WRK | SO LP SSB | 0 | 19 | 19 | 17 | 323 |
| 1 | N1SNB | SO HP Mix | 104 | 221 | 325 | 64 | 28,056 |
| 1 | W1FM | MO HP | 119 | 95 | 214 | 53 | 18,649 |
| Western Massachusetts | | | | | | | |
| 1 | N1ADX | SO LP SSB | 0 | 50 | 50 | 35 | 1,950 |
| 2 | KC1IEB | SO LP SSB | 0 | 9 | 9 | 9 | 281 |
| 3 | KX1X | SO LP SSB | 0 | 7 | 7 | 7 | 49 |
| 1 | K5ZD | SO HP Mix | 43 | 29 | 72 | 37 | 4,655 |
| Maine | | | | | | | |
| 1 | W3AKD | SO HP CW | 63 | 0 | 63 | 32 | 4,232 |
| 1 | N1AIA | SO QRP CW | 30 | 0 | 30 | 23 | 2,960 |
| 1 | N1FR | SO HP SSB | 0 | 10 | 10 | 8 | 280 |
| New Hampshire | | | | | | | |
| 1 | AE1T | SO HP CW | 19 | 0 | 19 | 16 | 808 |
| 1 | W1END | SO LP CW | 84 | 0 | 84 | 39 | 7,152 |
| 1 | K1RO | SO HP Mix | 198 | 363 | 561 | 67 | 52,053 |
| Rhode Island | | | | | | | |
| 1 | W1WBB | SO LP Mix | 148 | 133 | 281 | 61 | 27,569 |
| Vermont | | | | | | | |
| 1 | K1IB | SO HP CW | 48 | 0 | 48 | 32 | 3,472 |
| 1 | K1BIF | SO HP SSB | 0 | 25 | 25 | 19 | 675 |

*Rank = Operating Category Placement in the Section



2020 Pennsylvania QSO Party US Stations Outside of Pennsylvania by Section

| <u>Rank*</u> | <u>Callsign</u> | <u>Category</u> | <u>CW</u> | <u>Ph</u> | <u>Total Q</u> | <u>CTY</u> | <u>Score</u> |
|----------------------|-----------------|-----------------|-----------|-----------|----------------|------------|--------------|
| 1 | AA1SU | SO HP Mix | 49 | 125 | 174 | 58 | 13,934 |
| Eastern New York | | | | | | | |
| 1 | W2QL | SO LP CW | 47 | 0 | 47 | 27 | 2,938 |
| 1 | N2QFT | SO LP SSB | 0 | 24 | 24 | 19 | 456 |
| 2 | N2MTG | SO LP SSB | 0 | 5 | 5 | 5 | 25 |
| 1 | N2RC | SO HP Mix | 122 | 48 | 170 | 53 | 16,876 |
| 2 | N2SQW | SO HP Mix | 31 | 56 | 87 | 46 | 5,828 |
| 1 | WA2JQK | SO LP Mix | 57 | 118 | 175 | 59 | 15,088 |
| 2 | KX1W | SO LP Mix | 6 | 66 | 72 | 36 | 3,008 |
| New York Long Island | | | | | | | |
| 1 | KR2AA | SO HP CW | 104 | 0 | 104 | 46 | 10,168 |
| 1 | N2YG | SO HP SSB | 0 | 36 | 36 | 24 | 1,064 |
| 1 | KD2REH | SO LP SSB | 0 | 61 | 61 | 41 | 3,101 |
| 2 | KD2RMD | SO LP SSB | 0 | 63 | 63 | 34 | 2,742 |
| 3 | W2ASC | SO LP SSB | 0 | 26 | 26 | 16 | 816 |
| 1 | K4RUM | SO HP Mix | 61 | 49 | 110 | 45 | 8,295 |
| 2 | NO2C | SO HP Mix | 12 | 68 | 80 | 50 | 5,200 |
| 1 | W2LCQ | SO LP Mix | 27 | 35 | 62 | 33 | 3,337 |
| Western New York | | | | | | | |
| 1 | K2ZR | SO LP CW | 116 | 0 | 116 | 46 | 11,072 |
| 2 | W2DXE | SO LP CW | 72 | 0 | 72 | 39 | 5,816 |
| 3 | K2NV | SO LP CW | 24 | 0 | 24 | 17 | 1,016 |
| 4 | WB2WPM | SO LP CW | 2 | 0 | 2 | 2 | 8 |
| 1 | W2DWS | SO LP SSB | 0 | 13 | 13 | 11 | 343 |
| 1 | W2TB | SO HP Mix | 75 | 57 | 132 | 48 | 10,936 |
| 2 | AA2GF | SO HP Mix | 62 | 4 | 66 | 28 | 3,984 |
| 3 | NN2NN | SO HP Mix | 22 | 32 | 54 | 34 | 2,584 |
| 1 | K2SSS | SO LP Mix | 192 | 171 | 363 | 65 | 37,675 |
| 2 | KA2FHN | SO LP Mix | 2 | 28 | 30 | 18 | 976 |
| | NA2X | Chk Log | | | | | |
| Northern New Jersey | | | | | | | |
| 1 | W2NO | SO HP CW | 114 | 0 | 114 | 43 | 10,404 |
| 2 | N2NC | SO HP CW | 78 | 0 | 78 | 31 | 5,436 |
| 1 | KC2WUF | SO LP CW | 63 | 0 | 63 | 33 | 4,558 |
| 2 | KD2JC | SO LP CW | 39 | 0 | 39 | 26 | 2,628 |
| 3 | NJ2OM | SO LP CW | 23 | 0 | 23 | 18 | 1,428 |

*Rank = Operating Category Placement in the Section



2020 Pennsylvania QSO Party US Stations Outside of Pennsylvania by Section

| <u>Rank*</u> | <u>Callsign</u> | <u>Category</u> | <u>CW</u> | <u>Ph</u> | <u>Total Q</u> | <u>CTY</u> | <u>Score</u> |
|--------------|-----------------|-----------------|-----------|-----------|----------------|------------|--------------|
| 1 | N3SIQ | SO HP SSB | 0 | 99 | 99 | 43 | 4,257 |
| 1 | W2VDZ | SO LP SSB | 0 | 39 | 39 | 29 | 1,931 |
| 2 | KA2GQQ | SO LP SSB | 0 | 23 | 23 | 22 | 706 |
| 3 | KD2BDA | SO LP SSB | 0 | 2 | 2 | 2 | 4 |
| 1 | WO2X | SO HP Mix | 53 | 123 | 176 | 58 | 14,482 |
| 2 | NK1N | SO HP Mix | 27 | 78 | 105 | 54 | 7,728 |
| 3 | W2UDT | SO HP Mix | 4 | 14 | 18 | 16 | 552 |
| 1 | W2AAB | SO LP Mix | 85 | 17 | 102 | 45 | 9,415 |
| 2 | K2AL | SO LP Mix | 42 | 39 | 81 | 41 | 5,643 |
| 3 | N2HMM | SO LP Mix | 1 | 26 | 27 | 23 | 1,244 |

Southern New Jersey

| | | | | | | | |
|---|--------|-----------|-----|-----|-----|----|--------|
| 1 | KD2ST | SO LP CW | 21 | 0 | 21 | 16 | 872 |
| 2 | N2UU | SO LP CW | 19 | 0 | 19 | 15 | 570 |
| 1 | K2HVE | SO LP SSB | 0 | 20 | 20 | 13 | 660 |
| 2 | KD2DVW | SO LP SSB | 0 | 11 | 11 | 11 | 121 |
| 1 | KE2D | SO HP Mix | 158 | 182 | 340 | 63 | 33,174 |
| 2 | K2RET | SO HP Mix | 41 | 99 | 140 | 52 | 9,812 |
| 3 | K3TS | SO HP Mix | 50 | 15 | 65 | 44 | 5,260 |

Delaware

| | | | | | | | |
|---|-------|-----------|-----|-----|-----|----|--------|
| 1 | K9RS | SO HP Mix | 67 | 129 | 196 | 57 | 16,591 |
| 2 | KD3TB | SO HP Mix | 27 | 11 | 38 | 26 | 2,090 |
| 1 | NW3Y | SO LP Mix | 104 | 95 | 199 | 52 | 16,556 |

Maryland DC

| | | | | | | | |
|---|--------|-----------|----|-----|-----|----|--------|
| 1 | K3TN | SO HP CW | 70 | 0 | 70 | 36 | 5,640 |
| 2 | WA3AER | SO HP CW | 58 | 0 | 58 | 33 | 4,228 |
| 3 | N3AM | SO HP CW | 42 | 0 | 42 | 30 | 2,720 |
| 1 | KE3GK | SO LP CW | 48 | 0 | 48 | 30 | 2,880 |
| 1 | K4JDF | SO HP SSB | 0 | 102 | 102 | 53 | 6,006 |
| 2 | WC3N | SO HP SSB | 0 | 21 | 21 | 17 | 557 |
| 1 | K3RSS | SO LP SSB | 0 | 56 | 56 | 34 | 2,104 |
| 2 | KB3KCN | SO LP SSB | 0 | 27 | 27 | 23 | 621 |
| 3 | WW3MM | SO LP SSB | 0 | 6 | 6 | 6 | 236 |
| 1 | K1BZ | SO HP Mix | 51 | 24 | 75 | 32 | 4,832 |
| 2 | N3FJP | SO HP Mix | 11 | 30 | 41 | 30 | 1,760 |
| 1 | WA3FAE | SO LP Mix | 74 | 91 | 165 | 60 | 15,140 |
| 2 | NC3Y | SO LP Mix | 68 | 79 | 147 | 52 | 12,180 |
| 3 | W3LL | SO LP Mix | 12 | 18 | 30 | 25 | 1,450 |



2020 Pennsylvania QSO Party US Stations Outside of Pennsylvania by Section

| <u>Rank*</u> | <u>Callsign</u> N3BD | <u>Category</u> Chk Log | <u>CW</u> | <u>Ph</u> | <u>Total Q</u> | <u>CTY</u> | <u>Score</u> |
|-----------------------|-------------------------|----------------------------|-----------|-----------|----------------|------------|--------------|
| Alabama | | | | | | | |
| 1 | W4NBS | SO LP CW | 41 | 0 | 41 | 23 | 1,886 |
| 1 | K4ZGB | SO LP Mix | 98 | 5 | 103 | 31 | 6,831 |
| Georgia | | | | | | | |
| 1 | AA4CF | SO HP CW | 30 | 0 | 30 | 18 | 1,080 |
| 1 | K4SHW | SO HP SSB | 0 | 45 | 45 | 26 | 1,770 |
| 1 | AG4I | SO LP SSB | 0 | 21 | 21 | 17 | 757 |
| 2 | K3GWK | SO LP SSB | 0 | 21 | 21 | 21 | 641 |
| 3 | N4BFR | SO LP SSB | 0 | 12 | 12 | 11 | 332 |
| 4 | N4ZRA | SO LP SSB | 0 | 5 | 5 | 5 | 225 |
| 5 | KK4CS | SO LP SSB | 0 | 3 | 3 | 2 | 206 |
| 1 | K4BAI | SO HP Mix | 147 | 21 | 168 | 47 | 16,005 |
| 2 | W4XO | SO HP Mix | 118 | 15 | 133 | 43 | 10,993 |
| 3 | W3PJ | SO HP Mix | 12 | 9 | 21 | 15 | 695 |
| 1 | K4VBM | SO LP Mix | 53 | 27 | 80 | 35 | 5,655 |
| 2 | W4DWS | SO LP Mix | 22 | 0 | 22 | 16 | 904 |
| Kentucky | | | | | | | |
| 1 | KM4FO | SO LP CW | 98 | 0 | 98 | 38 | 8,248 |
| 2 | K4TZ | SO LP CW | 69 | 0 | 69 | 32 | 5,016 |
| 1 | KF5MU | SO HP SSB | 0 | 31 | 31 | 21 | 851 |
| 1 | KG2E | SO LP SSB | 0 | 43 | 43 | 27 | 1,561 |
| 2 | W4PBW | SO LP SSB | 0 | 43 | 43 | 31 | 1,533 |
| 3 | KY4FF | SO LP SSB | 0 | 30 | 30 | 23 | 890 |
| 1 | ND4Y | SO HP Mix | 46 | 50 | 96 | 40 | 6,680 |
| North Carolina | | | | | | | |
| 1 | AD8J | SO HP CW | 190 | 0 | 190 | 55 | 21,900 |
| 1 | N4IJ | SO LP CW | 137 | 0 | 137 | 44 | 12,856 |
| 2 | K4BSK | SO LP CW | 71 | 0 | 71 | 37 | 5,654 |
| 3 | N4NTO | SO LP CW | 18 | 0 | 18 | 14 | 504 |
| 1 | K6RM | SO QRP CW | 26 | 0 | 26 | 21 | 2,384 |
| 1 | W2IKN | SO HP SSB | 0 | 89 | 89 | 41 | 4,249 |
| 1 | N1XL | SO LP SSB | 0 | 133 | 133 | 50 | 7,450 |
| 2 | W4BTW | SO LP SSB | 0 | 63 | 63 | 35 | 2,605 |
| 1 | W3GQ | SO HP Mix | 89 | 221 | 310 | 60 | 25,140 |
| 2 | N4CW | SO HP Mix | 109 | 27 | 136 | 46 | 11,870 |



2020 Pennsylvania QSO Party US Stations Outside of Pennsylvania by Section

| <u>Rank*</u> | <u>Callsign</u> | <u>Category</u> | <u>CW</u> | <u>Ph</u> | <u>Total Q</u> | <u>CTY</u> | <u>Score</u> |
|--------------|-----------------|-----------------|-----------|-----------|----------------|------------|--------------|
| 1 | N3CKI | SO LP Mix | 88 | 19 | 107 | 42 | 8,990 |
| 2 | K3TD | SO LP Mix | 18 | 68 | 86 | 39 | 4,856 |
| 3 | WA4GQG | SO LP Mix | 40 | 24 | 64 | 37 | 4,248 |
| 4 | KN4EWI | SO LP Mix | 10 | 5 | 15 | 10 | 650 |
| 5 | W4WNT | SO LP Mix | 0 | 12 | 12 | 11 | 332 |

South Carolina

| | | | | | | | |
|---|--------|-----------|----|-----|-----|----|-------|
| 1 | KB4DE | SO LP CW | 5 | 0 | 5 | 5 | 50 |
| 1 | KA4FVE | SO LP SSB | 0 | 61 | 61 | 38 | 2,718 |
| 2 | K4MDI | SO LP SSB | 0 | 11 | 11 | 11 | 321 |
| 1 | K3DNE | SO HP Mix | 1 | 106 | 107 | 44 | 5,752 |
| 2 | WB4HRL | SO HP Mix | 12 | 5 | 17 | 15 | 835 |
| 1 | WN4AFP | SO LP Mix | 70 | 30 | 100 | 44 | 8,280 |

Northern Florida

| | | | | | | | |
|---|--------|------------|----|----|-----|----|--------|
| 1 | N4FP | SO HP CW | 23 | 0 | 23 | 18 | 1,028 |
| 1 | K3ZGA | SO LP CW | 22 | 0 | 22 | 15 | 860 |
| 2 | KN4CFD | SO LP CW | 3 | 0 | 3 | 3 | 18 |
| 1 | K4SBZ | SO LP SSB | 0 | 49 | 49 | 32 | 1,968 |
| 1 | K2PS | SO HP Mix | 68 | 26 | 94 | 36 | 6,432 |
| 2 | NE8P | SO HP Mix | 33 | 17 | 50 | 25 | 2,675 |
| 1 | KA3EHL | SO LP Mix | 57 | 27 | 84 | 39 | 6,299 |
| 1 | K3TW | SO QRP Mix | 79 | 31 | 110 | 42 | 16,076 |
| 2 | WB4OMM | SO QRP Mix | 4 | 2 | 6 | 6 | 120 |

Southern Florida

| | | | | | | | |
|---|-------|-----------|----|----|-----|----|-------|
| 1 | AI4WW | SO HP CW | 42 | 0 | 42 | 27 | 2,268 |
| 1 | W4SPR | SO LP CW | 43 | 0 | 43 | 23 | 1,978 |
| 2 | KN4JN | SO LP CW | 22 | 0 | 22 | 17 | 948 |
| 1 | K4RAB | SO LP SSB | 0 | 16 | 16 | 13 | 408 |
| 2 | KB1PA | SO LP SSB | 0 | 14 | 14 | 13 | 382 |
| 3 | N4FA | SO LP SSB | 0 | 4 | 4 | 3 | 12 |
| 1 | W7GKF | SO LP Mix | 12 | 2 | 14 | 11 | 286 |
| 1 | W4THI | MO LP | 94 | 8 | 102 | 41 | 8,436 |

West Central Florida

| | | | | | | | |
|---|-------|-----------|-----|---|-----|----|-------|
| 1 | W2XYZ | SO HP CW | 102 | 0 | 102 | 40 | 8,760 |
| 1 | AA4TI | SO HP Mix | 32 | 8 | 40 | 23 | 1,856 |
| 1 | K3SV | SO LP Mix | 69 | 5 | 74 | 28 | 4,404 |



2020 Pennsylvania QSO Party US Stations Outside of Pennsylvania by Section

| <u>Rank*</u> | <u>Callsign</u> | <u>Category</u> | <u>CW</u> | <u>Ph</u> | <u>Total Q</u> | <u>CTY</u> | <u>Score</u> |
|--------------|-----------------|-----------------|-----------|-----------|----------------|------------|--------------|
| Tennessee | | | | | | | |
| 1 | K4OAQ | SO LP CW | 203 | 0 | 203 | 53 | 22,518 |
| 2 | AC4G | SO LP CW | 104 | 0 | 104 | 38 | 8,704 |
| 3 | W4HZD | SO LP CW | 89 | 0 | 89 | 39 | 7,542 |
| 4 | W6UB | SO LP CW | 29 | 0 | 29 | 21 | 1,418 |
| 1 | K4KO | SO QRP CW | 29 | 0 | 29 | 23 | 2,868 |
| 1 | W4BCG | SO HP SSB | 0 | 2 | 2 | 2 | 4 |
| 1 | W4SSF | SO LP SSB | 0 | 97 | 97 | 39 | 4,583 |
| 2 | KJ4KKD | SO LP SSB | 0 | 7 | 7 | 7 | 449 |
| 3 | WB5WAJ | SO LP SSB | 0 | 11 | 11 | 9 | 299 |
| 1 | K4RO | SO HP Mix | 129 | 90 | 219 | 55 | 20,340 |
| 2 | AC6ZM | SO HP Mix | 105 | 14 | 119 | 48 | 10,952 |
| 3 | W4NZ | SO HP Mix | 113 | 20 | 133 | 40 | 10,640 |
| 4 | WA4WZR | SO HP Mix | 79 | 41 | 120 | 40 | 8,760 |
| 5 | W3TB | SO HP Mix | 45 | 14 | 59 | 34 | 4,136 |
| 6 | K3IE | SO HP Mix | 33 | 12 | 45 | 23 | 1,994 |
| 7 | AB4GG | SO HP Mix | 25 | 8 | 33 | 26 | 1,708 |
| 8 | KE0L | SO HP Mix | 22 | 6 | 28 | 20 | 1,200 |
| 1 | W4XK | SO LP Mix | 88 | 44 | 132 | 44 | 10,680 |
| 2 | AF4T | SO LP Mix | 29 | 1 | 30 | 23 | 1,757 |
| Virginia | | | | | | | |
| 1 | N3JT | SO HP CW | 101 | 0 | 101 | 40 | 8,880 |
| 2 | K2BIO | SO HP CW | 70 | 0 | 70 | 36 | 5,240 |
| 3 | N3CW | SO HP CW | 76 | 0 | 76 | 31 | 4,712 |
| 4 | W4PM | SO HP CW | 65 | 0 | 65 | 33 | 4,690 |
| 1 | K4ORD | SO LP CW | 88 | 0 | 88 | 41 | 8,016 |
| 2 | KB4CG | SO LP CW | 79 | 0 | 79 | 36 | 6,088 |
| 3 | NJ4Q | SO LP CW | 70 | 0 | 70 | 38 | 5,720 |
| 4 | N2YO | SO LP CW | 53 | 0 | 53 | 33 | 3,698 |
| 5 | N3UA | SO LP CW | 49 | 0 | 49 | 28 | 3,144 |
| 6 | N2DA | SO LP CW | 20 | 0 | 20 | 17 | 680 |
| 1 | W4TTY | SO HP SSB | 0 | 40 | 40 | 25 | 1,400 |
| 1 | AJ4LN | SO LP SSB | 0 | 102 | 102 | 55 | 6,010 |
| 2 | N3GLZ | SO LP SSB | 0 | 103 | 103 | 47 | 5,241 |
| 3 | KM4IAJ | SO LP SSB | 0 | 39 | 39 | 32 | 1,448 |
| 4 | KD4CXI | SO LP SSB | 0 | 10 | 10 | 10 | 300 |
| 1 | N3KN | SO HP Mix | 95 | 114 | 209 | 55 | 18,520 |
| 2 | KA4RRU | SO HP Mix | 10 | 0 | 10 | 9 | 180 |



2020 Pennsylvania QSO Party US Stations Outside of Pennsylvania by Section

| <u>Rank*</u> | <u>Callsign</u> | <u>Category</u> | <u>CW</u> | <u>Ph</u> | <u>Total Q</u> | <u>CTY</u> | <u>Score</u> |
|--------------------|-----------------|-----------------|-----------|-----------|----------------|------------|--------------|
| 1 | K7SV | SO LP Mix | 129 | 104 | 233 | 57 | 22,034 |
| 2 | K8SYH | SO LP Mix | 77 | 39 | 116 | 47 | 10,071 |
| 3 | W4VG | SO LP Mix | 67 | 40 | 107 | 50 | 9,100 |
| 4 | KI4BXU | SO LP Mix | 15 | 93 | 108 | 55 | 7,565 |
| 5 | KW4GF | SO LP Mix | 1 | 17 | 18 | 13 | 447 |
| Arkansas | | | | | | | |
| 1 | KD5HIP | SO LP SSB | 0 | 32 | 32 | 22 | 1,304 |
| 2 | WB5NFT | SO LP SSB | 0 | 11 | 11 | 9 | 299 |
| 1 | K5XS | SO HP Mix | 106 | 113 | 219 | 52 | 17,700 |
| Mississippi | | | | | | | |
| 1 | K7ZYV | SO LP CW | 20 | 0 | 20 | 15 | 600 |
| 1 | KC3HLT | SO HP SSB | 0 | 24 | 24 | 15 | 760 |
| New Mexico | | | | | | | |
| 1 | W5RJJ | SO HP SSB | 0 | 34 | 34 | 22 | 1,548 |
| North Texas | | | | | | | |
| 1 | KD2KW | SO LP CW | 130 | 0 | 130 | 38 | 10,280 |
| 2 | K5QR | SO LP CW | 30 | 0 | 30 | 17 | 1,020 |
| 1 | K5MAY | SO LP SSB | 0 | 35 | 35 | 24 | 1,240 |
| 2 | KI0R | SO LP SSB | 0 | 23 | 23 | 18 | 814 |
| 3 | KF5OMH | SO LP SSB | 0 | 16 | 16 | 12 | 592 |
| 4 | AA5AH | SO LP SSB | 0 | 18 | 18 | 16 | 488 |
| 5 | KG5WEO | SO LP SSB | 0 | 10 | 10 | 9 | 290 |
| 6 | N5AJD | SO LP SSB | 0 | 6 | 6 | 6 | 236 |
| 7 | K5CCC | SO LP SSB | 0 | 4 | 4 | 4 | 216 |
| 8 | KD5RXP | SO LP SSB | 0 | 5 | 5 | 5 | 25 |
| 9 | KU5Y | SO LP SSB | 0 | 5 | 5 | 5 | 25 |
| 1 | WA5LXS | SO HP Mix | 28 | 7 | 35 | 25 | 1,975 |
| 1 | K3NT | SO LP Mix | 78 | 19 | 97 | 33 | 6,575 |
| 2 | K5YX | SO LP Mix | 5 | 26 | 31 | 19 | 1,084 |
| 3 | KC5LL | SO LP Mix | 9 | 0 | 9 | 8 | 344 |
| 1 | WA8ZBT | SO QRP Mix | 70 | 21 | 91 | 38 | 13,036 |
| South Texas | | | | | | | |
| 1 | N5RZ | SO HP CW | 87 | 0 | 87 | 32 | 5,968 |
| 2 | K5TIA | SO HP CW | 39 | 0 | 39 | 21 | 1,838 |
| 1 | N9NM | SO LP CW | 70 | 0 | 70 | 31 | 5,140 |

*Rank = Operating Category Placement in the Section



2020 Pennsylvania QSO Party US Stations Outside of Pennsylvania by Section

| <u>Rank*</u> | <u>Callsign</u> | <u>Category</u> | <u>CW</u> | <u>Ph</u> | <u>Total Q</u> | <u>CTY</u> | <u>Score</u> |
|----------------------|-----------------|-----------------|-----------|-----------|----------------|------------|--------------|
| 2 | KG5U | SO LP CW | 51 | 0 | 51 | 27 | 3,154 |
| 3 | K5GA | SO LP CW | 38 | 0 | 38 | 25 | 2,100 |
| 4 | K5GQ | SO LP CW | 19 | 0 | 19 | 14 | 732 |
| 5 | K5HEM | SO LP CW | 19 | 0 | 19 | 14 | 732 |
| 6 | K5IX | SO LP CW | 11 | 0 | 11 | 8 | 176 |
| 7 | W5QLF | SO LP CW | 9 | 0 | 9 | 8 | 144 |
| 1 | AG5RR | SO HP SSB | 0 | 6 | 6 | 6 | 236 |
| 1 | KD5FBA | SO LP SSB | 0 | 14 | 14 | 13 | 582 |
| 2 | W5JCC | SO LP SSB | 0 | 19 | 19 | 15 | 485 |
| 3 | KF5RUW | SO LP SSB | 0 | 8 | 8 | 7 | 256 |
| 1 | N5DTT | SO LP Mix | 16 | 10 | 26 | 18 | 1,156 |
| Oklahoma | | | | | | | |
| 1 | K5UV | SO HP CW | 57 | 0 | 57 | 31 | 4,134 |
| 1 | AG5XF | SO LP SSB | 0 | 25 | 25 | 21 | 925 |
| East Bay | | | | | | | |
| 1 | WZ6ZZ | SO LP SSB | 0 | 16 | 16 | 13 | 408 |
| 2 | N4DLA | SO LP SSB | 0 | 4 | 4 | 4 | 216 |
| 1 | WD6T | SO HP Mix | 62 | 9 | 71 | 27 | 3,991 |
| 1 | WQ6X | SO LP Mix | 7 | 1 | 8 | 8 | 320 |
| Los Angeles | | | | | | | |
| 1 | NC6Q | SO LP CW | 16 | 0 | 16 | 8 | 656 |
| 1 | W6AFA | SO HP SSB | 0 | 59 | 59 | 35 | 2,465 |
| 1 | K6RO | SO LP SSB | 0 | 8 | 8 | 7 | 256 |
| 2 | K6ASN | SO LP SSB | 0 | 1 | 1 | 1 | 201 |
| 1 | WA6URY | SO HP Mix | 11 | 6 | 17 | 12 | 536 |
| Orange | | | | | | | |
| 1 | KB6CA | SO HP CW | 6 | 0 | 6 | 6 | 72 |
| 1 | N6HCN | SO QRP CW | 1 | 0 | 1 | 1 | 4 |
| 1 | KI6RRN | SO HP Mix | 143 | 91 | 234 | 53 | 21,981 |
| 2 | K6NR | SO HP Mix | 83 | 21 | 104 | 35 | 7,145 |
| 3 | NT6X | SO HP Mix | 17 | 11 | 28 | 20 | 1,100 |
| 1 | N6GP | SO LP Mix | 62 | 14 | 76 | 33 | 5,154 |
| 2 | K6PGH | SO LP Mix | 19 | 23 | 42 | 26 | 1,986 |
| Santa Barbara | | | | | | | |
| 1 | W1PR | SO HP Mix | 19 | 12 | 31 | 24 | 1,400 |

*Rank = Operating Category Placement in the Section



2020 Pennsylvania QSO Party US Stations Outside of Pennsylvania by Section

| <u>Rank*</u> | <u>Callsign</u> | <u>Category</u> | <u>CW</u> | <u>Ph</u> | <u>Total Q</u> | <u>CTY</u> | <u>Score</u> |
|---------------------------|-----------------|-----------------|-----------|-----------|----------------|------------|--------------|
| 1 | AE6PL | SO LP Mix | 13 | 1 | 14 | 11 | 297 |
| Santa Clara Valley | | | | | | | |
| 1 | K9YC | SO HP CW | 169 | 0 | 169 | 50 | 17,700 |
| 1 | KN6IOB | SO LP SSB | 0 | 10 | 10 | 10 | 100 |
| | K6TET | Chk Log | | | | | |
| San Diego | | | | | | | |
| 1 | N5ZO | SO HP CW | 77 | 0 | 77 | 31 | 5,174 |
| 1 | KC8J | SO LP CW | 20 | 0 | 20 | 14 | 560 |
| 1 | NX6T | SO HP Mix | 90 | 30 | 120 | 39 | 9,390 |
| 1 | N6EP | SO LP Mix | 47 | 12 | 59 | 32 | 3,992 |
| San Francisco | | | | | | | |
| 1 | AJ6CE | SO LP SSB | 0 | 21 | 21 | 17 | 757 |
| 2 | AE6YB | SO LP SSB | 0 | 2 | 2 | 2 | 4 |
| 1 | N6YEU | SO LP Mix | 8 | 6 | 14 | 11 | 442 |
| 2 | K6BBQ | SO LP Mix | 4 | 9 | 13 | 10 | 370 |
| San Joaquin Valley | | | | | | | |
| 1 | W6ML | SO HP Mix | 36 | 8 | 44 | 23 | 2,240 |
| Sacramento Valley | | | | | | | |
| 1 | W6NKR | SO LP CW | 35 | 0 | 35 | 21 | 1,870 |
| 1 | K6GPB | SO QRP CW | 5 | 0 | 5 | 4 | 80 |
| 1 | KE8FT | SO HP SSB | 0 | 39 | 39 | 24 | 1,336 |
| 2 | K6TQ | SO HP SSB | 0 | 15 | 15 | 12 | 580 |
| 1 | N6RZR | SO LP SSB | 0 | 28 | 28 | 23 | 844 |
| 2 | K7QDX | SO LP SSB | 0 | 22 | 22 | 18 | 596 |
| 1 | W7TR | SO LP Mix | 15 | 4 | 19 | 16 | 544 |
| Arizona | | | | | | | |
| 1 | N5MF | SO LP CW | 26 | 0 | 26 | 15 | 780 |
| 2 | K6KAL | SO LP CW | 22 | 0 | 22 | 14 | 616 |
| 3 | K7ROG | SO LP CW | 7 | 0 | 7 | 6 | 84 |
| 1 | KK7AC | SO LP SSB | 0 | 18 | 18 | 15 | 470 |
| 2 | K7EZQ | SO LP SSB | 0 | 2 | 2 | 2 | 4 |
| 1 | K7UAZ | MO LP | 24 | 3 | 27 | 15 | 1,165 |



2020 Pennsylvania QSO Party US Stations Outside of Pennsylvania by Section

| <u>Rank*</u> | <u>Callsign</u> | <u>Category</u> | <u>CW</u> | <u>Ph</u> | <u>Total Q</u> | <u>CTY</u> | <u>Score</u> |
|---------------------------|-----------------|-----------------|-----------|-----------|----------------|------------|--------------|
| Western Washington | | | | | | | |
| 1 | W7LKG | SO HP CW | 92 | 0 | 92 | 36 | 7,224 |
| 2 | W6OAT | SO HP CW | 79 | 0 | 79 | 38 | 6,204 |
| 3 | N7EPD | SO HP CW | 53 | 0 | 53 | 27 | 3,062 |
| 1 | AB7RW | SO LP CW | 58 | 0 | 58 | 36 | 4,576 |
| 2 | KC7YE | SO LP CW | 9 | 0 | 9 | 9 | 162 |
| 3 | KB7AK | SO LP CW | 9 | 0 | 9 | 7 | 126 |
| 4 | WA8ZNC | SO LP CW | 2 | 0 | 2 | 2 | 8 |
| 1 | KI7AAY | SO HP SSB | 0 | 16 | 16 | 12 | 192 |
| 1 | NS7U | SO LP SSB | 0 | 14 | 14 | 13 | 382 |
| 2 | N7AME | SO LP SSB | 0 | 9 | 9 | 9 | 281 |
| 3 | KB7BTO | SO LP SSB | 0 | 8 | 8 | 7 | 256 |
| 4 | WA7CPA | SO LP SSB | 0 | 1 | 1 | 1 | 1 |
| Oregon | | | | | | | |
| 1 | W7WHY | SO HP CW | 7 | 0 | 7 | 6 | 284 |
| 1 | W7MTL | SO LP CW | 26 | 0 | 26 | 15 | 780 |
| 2 | W7GF | SO LP CW | 13 | 0 | 13 | 11 | 486 |
| 1 | N7GND | SO LP SSB | 0 | 1 | 1 | 1 | 201 |
| 1 | K4XU | SO HP Mix | 126 | 33 | 159 | 49 | 14,765 |
| 2 | KA6BIM | SO HP Mix | 37 | 77 | 114 | 45 | 6,995 |
| 1 | N7VS | SO LP Mix | 21 | 7 | 28 | 16 | 1,184 |
| Utah | | | | | | | |
| 1 | W7CT | SO HP CW | 61 | 0 | 61 | 28 | 3,616 |
| Michigan | | | | | | | |
| 1 | W8EWH | SO LP CW | 94 | 0 | 94 | 36 | 7,368 |
| 2 | NF8M | SO LP CW | 52 | 0 | 52 | 29 | 3,016 |
| 3 | K8LX | SO LP CW | 39 | 0 | 39 | 25 | 2,150 |
| 4 | K8GT | SO LP CW | 23 | 0 | 23 | 17 | 782 |
| 1 | K8GVK | SO LP SSB | 0 | 33 | 33 | 23 | 959 |
| 2 | KB0UPC | SO LP SSB | 0 | 14 | 14 | 10 | 540 |
| 1 | WB8WKQ | SO HP Mix | 163 | 242 | 405 | 62 | 37,016 |
| Ohio | | | | | | | |
| 1 | K8AJS | SO HP CW | 70 | 0 | 70 | 31 | 4,540 |
| 2 | N8BJQ | SO HP CW | 64 | 0 | 64 | 28 | 3,784 |
| 1 | K3YP | SO LP CW | 94 | 0 | 94 | 35 | 7,380 |

*Rank = Operating Category Placement in the Section



2020 Pennsylvania QSO Party US Stations Outside of Pennsylvania by Section

| <u>Rank*</u> | <u>Callsign</u> | <u>Category</u> | <u>CW</u> | <u>Ph</u> | <u>Total Q</u> | <u>CTY</u> | <u>Score</u> |
|---------------|-----------------|-----------------|-----------|-----------|----------------|------------|--------------|
| 2 | W8WTS | SO LP CW | 73 | 0 | 73 | 34 | 5,364 |
| 3 | KE8G | SO LP CW | 53 | 0 | 53 | 32 | 3,392 |
| 4 | W8BZY | SO LP CW | 34 | 0 | 34 | 25 | 1,700 |
| 5 | WB8JAY | SO LP CW | 26 | 0 | 26 | 16 | 832 |
| 1 | KE8NBC | SO HP SSB | 0 | 38 | 38 | 20 | 1,160 |
| 2 | KB8ZR | SO HP SSB | 0 | 7 | 7 | 7 | 49 |
| 1 | WO3X | SO LP SSB | 0 | 100 | 100 | 49 | 5,500 |
| 2 | W8PAB | SO LP SSB | 0 | 60 | 60 | 38 | 2,880 |
| 3 | N8QE | SO LP SSB | 0 | 53 | 53 | 36 | 2,308 |
| 4 | N8CJ | SO LP SSB | 0 | 45 | 45 | 31 | 1,595 |
| 5 | KE8VU | SO LP SSB | 0 | 27 | 27 | 21 | 567 |
| 6 | W4YPW | SO LP SSB | 0 | 25 | 25 | 20 | 500 |
| 7 | W8WLK | SO LP SSB | 0 | 23 | 23 | 16 | 368 |
| 8 | KB8O | SO LP SSB | 0 | 16 | 16 | 15 | 240 |
| 1 | W3HKK | SO HP Mix | 89 | 216 | 305 | 65 | 26,810 |
| 2 | KF8MZ | SO HP Mix | 20 | 33 | 53 | 31 | 2,463 |
| 1 | AB8OU | SO LP Mix | 48 | 47 | 95 | 46 | 7,178 |
| 2 | K8RGI | SO LP Mix | 75 | 19 | 94 | 37 | 6,653 |
| 3 | W8KNO | SO LP Mix | 37 | 20 | 57 | 30 | 3,620 |
| 4 | NO8C | SO LP Mix | 26 | 28 | 54 | 35 | 3,000 |
| 5 | W8TB | SO LP Mix | 18 | 32 | 50 | 26 | 1,968 |
| 1 | K8ZT | SO QRP Mix | 24 | 9 | 33 | 22 | 2,708 |
| West Virginia | | | | | | | |
| 1 | W8FR | SO LP SSB | 0 | 33 | 33 | 20 | 660 |
| 1 | K8JQ | SO HP Mix | 127 | 191 | 318 | 60 | 27,500 |
| 1 | N8II | SO LP Mix | 137 | 217 | 354 | 66 | 34,606 |
| 2 | WA8KAN | SO LP Mix | 76 | 14 | 90 | 35 | 6,610 |
| Illinois | | | | | | | |
| 1 | N7US | SO HP CW | 103 | 0 | 103 | 40 | 8,640 |
| 2 | N5EP | SO HP CW | 74 | 0 | 74 | 37 | 5,676 |
| 3 | K9CT | SO HP CW | 12 | 0 | 12 | 11 | 464 |
| 1 | K9CW | SO LP CW | 50 | 0 | 50 | 32 | 3,600 |
| 2 | W9WE | SO LP CW | 53 | 0 | 53 | 30 | 3,580 |
| 1 | AB9BZ | SO QRP CW | 9 | 0 | 9 | 7 | 252 |
| 1 | N9TCA | SO HP SSB | 0 | 10 | 10 | 10 | 300 |
| 1 | KD9NET | SO LP SSB | 0 | 15 | 15 | 13 | 395 |
| 1 | W3HDH | SO HP Mix | 76 | 17 | 93 | 38 | 7,022 |
| 1 | W9QL | SO LP Mix | 83 | 181 | 264 | 63 | 22,861 |

*Rank = Operating Category Placement in the Section



2020 Pennsylvania QSO Party US Stations Outside of Pennsylvania by Section

| <u>Rank*</u> | <u>Callsign</u> | <u>Category</u> | <u>CW</u> | <u>Ph</u> | <u>Total Q</u> | <u>CTY</u> | <u>Score</u> |
|------------------|-----------------|-----------------|-----------|-----------|----------------|------------|--------------|
| 2 | WB9HFK | SO LP Mix | 124 | 36 | 160 | 48 | 14,432 |
| 3 | WA9LEY | SO LP Mix | 23 | 11 | 34 | 21 | 1,397 |
| Indiana | | | | | | | |
| 1 | WB9CIF | SO HP CW | 7 | 0 | 7 | 6 | 84 |
| 2 | N9SE | SO HP CW | 3 | 0 | 3 | 3 | 18 |
| 1 | K9NN | SO LP CW | 61 | 0 | 61 | 37 | 5,114 |
| 1 | KJ9B | SO HP SSB | 0 | 58 | 58 | 35 | 2,430 |
| 1 | K9WPV | SO LP SSB | 0 | 74 | 74 | 46 | 3,804 |
| 2 | K9ELF | SO LP SSB | 0 | 33 | 33 | 24 | 992 |
| 3 | AC9QM | SO LP SSB | 0 | 24 | 24 | 19 | 656 |
| 4 | KB9LGS | SO LP SSB | 0 | 17 | 17 | 16 | 272 |
| 5 | KF6EFG | SO LP SSB | 0 | 16 | 16 | 16 | 256 |
| 1 | K9WX | SO HP Mix | 93 | 38 | 131 | 48 | 11,352 |
| 2 | KJ9C | SO HP Mix | 82 | 55 | 137 | 47 | 10,893 |
| 3 | K9NW | SO HP Mix | 102 | 3 | 105 | 47 | 10,529 |
| 1 | W9PA | SO LP Mix | 143 | 77 | 220 | 55 | 21,165 |
| 2 | W8EH | SO LP Mix | 8 | 3 | 11 | 8 | 152 |
| Wisconsin | | | | | | | |
| 1 | K9GDF | SO LP CW | 68 | 0 | 68 | 33 | 5,088 |
| 1 | WA9PND | SO LP SSB | 0 | 35 | 35 | 27 | 1,145 |
| 1 | AC9BJ | SO LP Mix | 62 | 23 | 85 | 33 | 5,651 |
| 2 | KX3H | SO LP Mix | 43 | 5 | 48 | 30 | 3,330 |
| 3 | WO9B | SO LP Mix | 30 | 8 | 38 | 26 | 1,968 |
| 1 | KA9VVQ | MO LP | 44 | 24 | 68 | 31 | 4,072 |
| Colorado | | | | | | | |
| 1 | K2KR | SO HP SSB | 0 | 22 | 22 | 16 | 752 |
| 1 | WA2JQZ | SO LP Mix | 3 | 1 | 4 | 4 | 228 |
| Iowa | | | | | | | |
| 1 | WI0WA | SO LP CW | 44 | 0 | 44 | 25 | 2,600 |
| 2 | NU0Q | SO LP CW | 35 | 0 | 35 | 29 | 2,230 |
| 1 | KA9OZP | SO HP SSB | 0 | 62 | 62 | 36 | 3,032 |
| 1 | KE0QKF | SO LP SSB | 0 | 21 | 21 | 15 | 515 |
| 1 | N5KB | SO LP Mix | 5 | 3 | 8 | 8 | 304 |
| Kansas | | | | | | | |
| 1 | K0VBU | SO LP CW | 35 | 0 | 35 | 22 | 1,540 |

*Rank = Operating Category Placement in the Section



2020 Pennsylvania QSO Party US Stations Outside of Pennsylvania by Section

| <u>Rank*</u> | <u>Callsign</u> | <u>Category</u> | <u>CW</u> | <u>Ph</u> | <u>Total Q</u> | <u>CTY</u> | <u>Score</u> |
|---------------------|-----------------|-----------------|-----------|-----------|----------------|------------|--------------|
| 2 | K0HNC | SO LP CW | 7 | 0 | 7 | 7 | 98 |
| 1 | KS0FD | SO LP SSB | 0 | 2 | 2 | 2 | 4 |
| 1 | W0BH | SO HP Mix | 57 | 27 | 84 | 36 | 5,276 |
| Minnesota | | | | | | | |
| 1 | K0TC | SO HP CW | 69 | 0 | 69 | 34 | 4,892 |
| 1 | KE0TT | SO LP CW | 69 | 0 | 69 | 36 | 5,568 |
| 2 | N0AT | SO LP CW | 66 | 0 | 66 | 26 | 3,432 |
| 3 | K0PC | SO LP CW | 37 | 0 | 37 | 21 | 1,554 |
| 1 | K0RJW | SO HP SSB | 0 | 69 | 69 | 35 | 2,815 |
| 1 | W0COE | SO LP SSB | 0 | 28 | 28 | 17 | 876 |
| 1 | W0OR | SO LP Mix | 32 | 8 | 40 | 21 | 1,712 |
| 2 | KA0PQW | SO LP Mix | 22 | 3 | 25 | 22 | 1,034 |
| 1 | W6GMT | SO QRP Mix | 12 | 1 | 13 | 9 | 450 |
| Missouri | | | | | | | |
| 1 | N7WY | SO HP CW | 12 | 0 | 12 | 12 | 288 |
| 1 | AE0TT | SO LP CW | 37 | 0 | 37 | 23 | 1,902 |
| 2 | NW0M | SO LP CW | 23 | 0 | 23 | 13 | 798 |
| 1 | KC0DDZ | SO LP SSB | 0 | 3 | 3 | 3 | 9 |
| 1 | KI0Y | SO HP Mix | 9 | 7 | 16 | 13 | 525 |
| 1 | AI6O | SO LP Mix | 19 | 0 | 19 | 14 | 532 |
| | KB4IRR | Chk Log | | | | | |
| South Dakota | | | | | | | |
| 1 | K0JV | SO LP CW | 14 | 0 | 14 | 12 | 536 |
| 1 | K0HW | SO HP SSB | 0 | 16 | 16 | 12 | 192 |

| <u>Abbreviation</u> | <u>Category</u> | <u>Abbreviation</u> | <u>Category</u> |
|---------------------|----------------------------|---------------------|---------------------------|
| SO HP CW | Single Op High Power CW | SO LP Mix | Single Op Low Power Mixed |
| SO LP CW | Single Op Low Power CW | SO QRP Mix | Single Op QRP Mixed |
| SO QRP CW | Single Op QRP CW | MO HP | Multi Op High Power |
| SO HP SSB | Single Op High Power SSB | MO LP | Multi Op Low Power |
| SO LP SSB | Single Op Low Power SSB | MO QRP | Multi Op QRP |
| SO QRP SSB | Single Op QRP SSB | Chk Log | Checklog |
| SO HP Mix | Single Op High Power Mixed | | |

*Rank = Operating Category Placement in the Section