



2012 ARRL Phone Sweepstakes - Initial Results

By Steve London, N2IC

Despite a less-than-spectacular sunspot cycle peak, 10 meters continued to play well for 2012 Phone SS, providing daytime breathing room. The storm-free North American weather pattern provided a quiet 75 meter phone band for nighttime fun as well! 1673 Phone SS entries were submitted, reporting over 574,000 QSOs.

Making a Clean Sweep was a little more challenging this year, thanks in part to the splitting of Ontario into four sections. 329 participants made the sweep while another 124 came oh-so-close. The fears that Ontario North (ONN) would be elusive were unfounded, thanks to several stations making big QSO numbers from ONN. However, Ontario wasn't totally off the hook. For 17 of those 124 stations missing just one section, Ontario East (ONE) proved to be their nemesis. Puerto Rico (PR) and the Virgin Islands (VI) were the next most elusive sections.

Here are the winners of the 2012 ARRL Phone Sweepstakes:

| CATEGORY | CALL | SCORE | QSOs | MULTS | SECTION |
|---------------------------------------|------------------|---------|-------|-------|---------|
| Single Operator, High Power | VY2ZM | 341,794 | 2,059 | 83 | MAR |
| Single Operator, Low Power | KH6LC (NH6V, op) | 273,568 | 1,648 | 83 | PAC |
| Single Operator, QRP | KDØS (WDØT, op) | 129,646 | 781 | 83 | SD |
| Single Operator Unlimited, High Power | K4XS | 318,720 | 1,920 | 83 | NFL |
| Single Operator Unlimited, Low Power | W4AAA (KK9A, op) | 233,728 | 1,408 | 83 | NC |
| Multioperator, High Power | W6YI | 371,342 | 2,237 | 83 | SDG |
| Multioperator, Low Power | K3JD | 198,868 | 1,198 | 83 | DE |
| School Club | W6YX | 258,296 | 1,557 | 83 | SCV |

The Top Ten boxes in every category were filled by competitors from all over North America. Your favorite black hole wasn't nearly so dark. In the Single Operator, High Power category, Jeff, K1ZM operating from his VY2ZM station reclaimed the number 1 spot this year, beating Dan, W7WA. In the Single Operator, Low Power category, Rob, NH6V (operating at KH6LC) ran away from the pack. 2nd and 3rd place were closely contested between Gary, VA7RR and Kirk, NØKK. Todd, WDØT, operating from KDØS, broke his high-power tradition and won the Single Operator, QRP category over last year's winner, Mork, K6UFO, operating from NN7SS.

In the Single Operator Unlimited, High Power category, Bill, K4XS has replanted his Florida roots and won over 2nd place finisher Dave, K6LL. In the Single Operator Unlimited, Low Power category, John, KK9A (operating as W4AAA) was the winner over Bob, KW8N. In the Multioperator, High Power category, the seasoned team at W6YI continued their dominance, this time by a large margin over the KØCL team. The Multioperator, Low Power category was won by the up-and-coming K3JD team. Just like the previous two years, in the School Club category, the team at Stanford, W6YX, beat out Hesston College team, KØHC.

Affiliated Club Competition Winners

| CATEGORY | CLUB | SCORE | NUMBER OF LOGS |
|----------------|----------------------------------|------------|----------------|
| Unlimited Club | Potomac Valley Radio Club | 20,112,044 | 267 |
| Medium Club | Southern California Contest Club | 4,928,046 | 48 |
| Local Club | New Mexico Big River Contesters | 1,194,616 | 7 |

As always, this initial results article merely gives the highlights of Phone Sweepstakes; look for the Expanded Results article to be posted on the ARRL web site in May. It will have lots of in-depth coverage, analysis and lots of other data. For now, 73!

2012 ARRL Phone Sweepstakes - Top Ten By Category

Single Operator, High Power

| | |
|-----------------|---------|
| VY2ZM | 341,794 |
| W7WA | 333,826 |
| WP2Z (NQ6N, op) | 331,170 |
| NR5M | 319,550 |
| K5TR | 319,218 |
| K7RL | 312,246 |
| NN3W | 302,618 |
| WC6H | 288,176 |
| K5NA (WM5R, op) | 283,860 |
| K6XX | 281,204 |
| W2RE | 281,204 |

Single Operator, Low Power

| | |
|------------------|---------|
| KH6LC (NH6V, op) | 273,568 |
| VA7RR | 231,072 |
| NØKK | 230,076 |
| VE5ZX | 202,852 |
| VE6EX | 200,362 |
| K9WZB | 198,370 |
| W4LT | 191,066 |
| NP4G | 189,406 |
| WD5K | 179,612 |
| KI6LZ | 173,470 |

Single Operator, QRP

| | |
|-------------------|---------|
| KDØS (WDØT, op) | 129,646 |
| NN7SS (K6UFO, op) | 96,778 |
| W4SVO | 92,988 |
| NDØC | 87,482 |
| NK8Q | 77,854 |
| VA3DF | 69,056 |
| KT8K | 66,584 |
| KJ5RM | 62,240 |
| KCØMO (KØOU, op) | 61,254 |
| N9NE | 59,360 |

Single Operator, Unlimited, High Power

| | |
|-------------------|---------|
| K4XS | 318,720 |
| K6LL | 293,156 |
| N5ZC | 281,536 |
| NØXR | 273,070 |
| WB1GQR (W1SJ, op) | 265,102 |
| W7RN (WX5S, op) | 249,830 |
| K1KD | 248,004 |
| W5WMU | 247,340 |
| W1SRD | 245,508 |
| N2BJ | 245,182 |

Single Operator, Unlimited, Low Power

| | |
|------------------|---------|
| W4AAA (KK9A, op) | 233,728 |
| KW8N | 200,030 |
| K7XC | 184,260 |
| K8BL | 177,288 |
| N5DO | 171,976 |
| N6ZFO | 138,092 |
| N4KH | 134,128 |
| K2DFC | 133,464 |
| W6TK | 126,160 |
| K2FF | 124,998 |

Multioperator, High Power

| | |
|-------|---------|
| W6YI | 371,342 |
| KØCL | 305,440 |
| W5RU | 285,520 |
| K7IR | 280,208 |
| K4OV | 276,224 |
| W4MR | 270,746 |
| WY7SS | 266,430 |
| W2FU | 266,098 |
| K1LZ | 261,450 |
| W1VE | 245,016 |

Multioperator, Low Power

| | |
|--------|---------|
| K3JD | 198,868 |
| KBØVVT | 168,158 |
| K3AJ | 145,084 |
| NX6T | 134,792 |
| N2XQM | 106,904 |
| W2TZ | 101,094 |
| WA1J | 95,284 |
| NZ6Q | 85,822 |
| W5MPZ | 85,822 |
| WØZF | 80,524 |

School Club

| | |
|-------|---------|
| W6YX | 258,296 |
| KØHC | 231,736 |
| W1AF | 137,614 |
| W5YM | 130,974 |
| WØEEE | 101,260 |
| W8SH | 97,940 |
| KØVVY | 74,240 |
| K2CC | 73,470 |
| W1KBN | 64,306 |
| W1YK | 63,018 |

2012 ARRL Phone Sweepstakes - Division Winners

Single Operator, High Power

| | | |
|----------------|-----------------|---------|
| Atlantic | W2RE | 281,204 |
| Central | AA9A | 264,936 |
| Dakota | NEØU | 150,660 |
| Delta | KØEJ | 155,542 |
| Great Lakes | K8AO | 194,076 |
| Hudson | N2NC | 124,002 |
| Midwest | WAØN | 164,672 |
| New England | NC1I (K9PW, op) | 280,208 |
| Northwestern | W7WA | 333,826 |
| Pacific | WC6H | 288,176 |
| Roanoke | NN3W | 302,618 |
| Rocky Mountain | WØUA | 279,710 |
| Southeastern | WP2Z (NQ6N, op) | 331,170 |
| Southwestern | K6NA (N6ED, op) | 280,208 |
| West Gulf | NR5M | 319,550 |
| Canada | VY2ZM | 341,794 |

Single Operator, QRP

| | | |
|----------------|-------------------|---------|
| Atlantic | NK8Q | 77,854 |
| Central | N9NE | 59,360 |
| Dakota | KDØS (WDØT, op) | 129,646 |
| Delta | N5EE | 48,822 |
| Great Lakes | KT8K | 66,584 |
| Hudson | W2JRO | 21,560 |
| Midwest | KCØMO (KØOU, op) | 61,254 |
| New England | W1MR | 53,300 |
| Northwestern | NN7SS (K6UFO, op) | 96,778 |
| Pacific | K9YC | 41,808 |
| Roanoke | WK4P | 54,116 |
| Rocky Mountain | N1XIH/7 | 25,116 |
| Southeastern | W4SVO | 92,988 |
| Southwestern | KK7EL | 17,550 |
| West Gulf | KJ5RM | 62,240 |
| Canada | VA3DF | 69,056 |

Single Operator, Low Power

| | | |
|----------------|------------------|---------|
| Atlantic | WB2WPM | 51,508 |
| Central | WT9U | 133,464 |
| Dakota | NØKK | 230,076 |
| Delta | NA4K | 118,358 |
| Great Lakes | WZ8T | 110,888 |
| Hudson | W2ID | 162,846 |
| Midwest | KUØG | 133,796 |
| New England | AE1P | 89,440 |
| Northwestern | N7XU (K4XU, op) | 121,844 |
| Pacific | KH6LC (NH6V, op) | 273,568 |
| Roanoke | WA3OFC | 98,400 |
| Rocky Mountain | WA7LNW | 138,444 |
| Southeastern | W4LT | 191,066 |
| Southwestern | K9WZB | 198,370 |
| West Gulf | WD5K | 179,612 |
| Canada | VA7RR | 231,072 |

Single Operator Unlimited, High Power

| | | |
|----------------|-------------------|---------|
| Atlantic | N2MM | 227,918 |
| Central | N2BJ | 245,182 |
| Dakota | K1KD | 248,004 |
| Delta | W5WMU | 247,340 |
| Great Lakes | N8SNM | 201,026 |
| Hudson | W2GDJ | 208,994 |
| Midwest | NØXR | 273,070 |
| New England | WB1GQR (W1SJ, op) | 265,102 |
| Northwestern | W7IJ | 157,202 |
| Pacific | W7RN (WX5S, op) | 249,830 |
| Roanoke | W4NF | 226,424 |
| Rocky Mountain | WA5ZUP | 234,226 |
| Southeastern | K4XS | 318,720 |
| Southwestern | K6LL | 293,156 |
| West Gulf | N5ZC | 281,536 |
| Canada | VE3ONN | 236,980 |

Single Operator Unlimited, Low Power

| | | |
|----------------|------------------|---------|
| Atlantic | K3MD | 122,342 |
| Canada | VE3MGY | 97,174 |
| Central | W9IU | 107,734 |
| Dakota | KØAD | 116,200 |
| Delta | K2FF | 124,998 |
| Great Lakes | KW8N | 200,030 |
| Hudson | K2DFC | 133,464 |
| Midwest | NUØQ | 90,138 |
| New England | K1ZO | 50,796 |
| Northwestern | KL2HD | 91,348 |
| Pacific | K7XC | 184,260 |
| Roanoke | W4AAA (KK9A, op) | 233,728 |
| Rocky Mountain | WØRAA | 54,740 |
| Southeastern | N4KH | 134,128 |
| Southwestern | W6TK | 126,160 |
| West Gulf | N5DO | 171,976 |

Multioperator, Low Power

| | | |
|----------------|--------|---------|
| Atlantic | K3JD | 198,868 |
| Central | W9QL | 52,456 |
| Dakota | WØZF | 80,524 |
| Delta | KJ5FA | 29,054 |
| Great Lakes | KC8PKY | 23,400 |
| Hudson | W2EF | 9,240 |
| Midwest | KBØVVT | 168,158 |
| New England | WA1J | 95,284 |
| Northwestern | KU7K | 39,516 |
| Pacific | NZ6Q | 85,822 |
| Roanoke | N2XQM | 106,904 |
| Rocky Mountain | W5MPZ | 85,822 |
| Southeastern | WA1F | 55,080 |
| Southwestern | NX6T | 134,792 |
| West Gulf | K5LIB | 62,196 |

School Club**Multioperator, High Power**

| | | |
|----------------|--------|---------|
| Atlantic | W2FU | 266,098 |
| Central | WD9CIR | 199,532 |
| Dakota | NØGF | 227,140 |
| Delta | W5RU | 285,520 |
| Great Lakes | W8BI | 136,120 |
| Hudson | KA2D | 187,082 |
| Midwest | KØS | 212,812 |
| New England | K1LZ | 261,450 |
| Northwestern | K7IR | 280,208 |
| Pacific | K6MMM | 161,684 |
| Roanoke | K4OV | 276,224 |
| Rocky Mountain | KØCL | 305,440 |
| Southeastern | WD4IXD | 196,710 |
| Southwestern | W6YI | 371,342 |
| West Gulf | KBØHH | 177,454 |
| Canada | VO2WL | 129,760 |

| | | |
|--------------|-------|---------|
| Atlantic | K2CC | 73,470 |
| Central | N9GTC | 19,152 |
| Dakota | KØVVY | 74,240 |
| Delta | W5YM | 130,974 |
| Great Lakes | W8SH | 97,940 |
| Midwest | KØHC | 231,736 |
| New England | W1AF | 137,614 |
| Pacific | W6YX | 258,296 |
| Roanoke | K4KDJ | 13,392 |
| Southeastern | W4UAL | 50,132 |
| West Gulf | K5LBJ | 43,292 |

2012 ARRL Phone Sweepstakes - Rare Sections List

This table shows the number of QSOs with each section in submitted logs, from highest to lowest. Use this data for considering where to operate from next year!

| | | | | | |
|-----|--------|-----|-------|-----|-------|
| VA | 29,884 | LAX | 6,688 | GTA | 3,656 |
| MDC | 29,213 | OR | 6,327 | AB | 3,632 |
| IL | 20,404 | LA | 6,077 | NNY | 3,470 |
| MN | 19,516 | WMA | 5,787 | AK | 3,399 |
| OH | 18,298 | SDG | 5,707 | MAR | 3,351 |
| MI | 17,063 | WPA | 5,622 | PAC | 3,126 |
| WWA | 15,489 | IA | 5,436 | ID | 3,095 |
| NC | 14,685 | EWA | 5,316 | MS | 2,985 |
| AZ | 13,563 | OK | 5,147 | SK | 2,932 |
| CO | 12,174 | SFL | 5,097 | SF | 2,897 |
| SCV | 12,163 | KY | 5,085 | ONN | 2,887 |
| NTX | 11,713 | KS | 4,946 | QC | 2,626 |
| NFL | 10,478 | ONS | 4,852 | ONE | 2,626 |
| MO | 10,362 | SJV | 4,727 | ND | 2,592 |
| GA | 10,168 | EB | 4,712 | SC | 2,531 |
| WNY | 9,696 | AR | 4,369 | WV | 2,308 |
| TN | 9,540 | BC | 4,349 | MB | 2,285 |
| STX | 9,349 | ME | 4,306 | DE | 2,244 |
| EMA | 9,226 | WCF | 4,188 | VT | 2,091 |
| NH | 9,206 | NLI | 4,147 | NL | 2,052 |
| ENY | 8,973 | UT | 4,107 | VI | 1,558 |
| WI | 8,833 | SD | 4,033 | NT | 1,363 |
| IN | 8,616 | WY | 4,001 | PR | 1,119 |
| CT | 8,546 | RI | 3,984 | | |
| AL | 7,589 | WTX | 3,897 | | |
| EPA | 7,465 | SB | 3,847 | | |
| NNJ | 7,461 | NV | 3,767 | | |
| NM | 7,328 | SNJ | 3,752 | | |
| SV | 7,123 | NE | 3,730 | | |
| ORG | 7,096 | MT | 3,710 | | |

2012 ARRL Phone Sweepstakes – Region Leaders

Boxes list call sign, score and class (Q = QRP, A = Low Power, B = High Power, U = Single Operator Unlimited, High Power; UL = Single Operator Unlimited, Low Power; M = Multioperator, High Power; ML = Multioperator, Low Power; S = School Club)

Northeast Region

(New England, Hudson and Atlantic Divisions; Maritime and Quebec Sections)

| | | |
|-------------------|---------|----|
| VY2ZM | 341,794 | B |
| W2RE | 281,204 | B |
| NC1I (K9PW, op) | 280,208 | B |
| KE3X | 257,964 | B |
| KD4D | 242,392 | B |
| W2ID | 162,846 | A |
| K2UF | 107,236 | A |
| K2XA | 103,750 | A |
| K3UA | 95,940 | A |
| KS2G | 92,960 | A |
| NK8Q | 77,854 | Q |
| K3SWZ | 54,270 | Q |
| W1MR | 53,300 | Q |
| N3UR | 43,200 | Q |
| KV1J | 27,832 | Q |
| WB1GQR (W1SJ, op) | 265,102 | U |
| N2MM | 227,918 | U |
| W2GDJ | 208,994 | U |
| W3LL | 203,516 | U |
| N3RR | 196,472 | U |
| K2DFC | 133,464 | UL |
| K3MD | 122,342 | UL |
| W3KB | 81,008 | UL |
| N3TD | 65,108 | UL |
| K1ZO | 50,796 | UL |
| W2FU | 266,098 | M |
| K1LZ | 261,450 | M |
| W1VE | 245,016 | M |
| N3OC | 240,202 | M |
| K3MIM | 218,788 | M |
| K3JD | 198,868 | ML |
| K3AJ | 145,084 | ML |
| W2TZ | 101,094 | ML |
| WA1J | 95,284 | ML |
| WN3N | 61,664 | ML |
| W1AF | 137,614 | S |
| K2CC | 73,470 | S |
| W1KBN | 64,306 | S |
| W1YK | 63,018 | S |
| W3YI (AB3LS, op) | 48,160 | S |

Southeast Region

(Delta, Roanoke and Southeastern Divisions)

| | | |
|------------------|---------|----|
| WP2Z (NQ6N, op) | 331,170 | B |
| NN3W | 302,618 | B |
| K4SSU (N4OO, op) | 273,402 | B |
| AD4Z | 252,984 | B |
| N4BP | 243,854 | B |
| W4LT | 191,066 | A |
| NP4G | 189,406 | A |
| NA4K | 118,358 | A |
| N4OX | 116,698 | A |
| K1KNQ | 105,452 | A |
| W4SVO | 92,988 | Q |
| WK4P | 54,116 | Q |
| N5EE | 48,822 | Q |
| NA4O | 30,248 | Q |
| KC5WA | 27,690 | Q |
| K4XS | 318,720 | U |
| W5WMU | 247,340 | U |
| W4NF | 226,424 | U |
| W4MYA | 219,120 | U |
| KT4Q | 198,038 | U |
| W4AAA (KK9A, op) | 233,728 | UL |
| N4KH | 134,128 | UL |
| K2FF | 124,998 | UL |
| AC5O | 123,670 | UL |
| WB4OMM | 115,702 | UL |
| W5RU | 285,520 | M |
| K4OV | 276,224 | M |
| W4MR | 270,746 | M |
| K4B (WX3B, op) | 224,930 | M |
| WD4IXD | 196,710 | M |
| N2XQM | 106,904 | ML |
| WA1F | 55,080 | ML |
| K4RC | 38,880 | ML |
| W4YK | 31,828 | ML |
| KJ5FA | 29,054 | ML |
| W5YM | 130,974 | S |
| W4UAL | 50,132 | S |
| K5LSU | 15,004 | S |
| K4KDJ | 13,392 | S |

Central Region**(Central and Great Lakes Divisions; Ontario East, Ontario North, Ontario South and Greater Toronto Area Sections)**

| | | |
|--------------------|---------|----|
| AA9A | 264,936 | B |
| WR9D (KB9UWU, op) | 250,162 | B |
| K9CT | 248,502 | B |
| K8AO | 194,076 | B |
| VE3RZ | 153,052 | B |
| WT9U | 133,464 | A |
| VE3RCN | 118,358 | A |
| WZ8T | 110,888 | A |
| N8BV | 101,760 | A |
| KE9I | 97,908 | A |
| VA3DF | 69,056 | Q |
| KT8K | 66,584 | Q |
| N9NE | 59,360 | Q |
| VE3XTI | 56,580 | Q |
| K8DRT | 42,976 | Q |
| N2BJ | 245,182 | U |
| VE3ONN | 236,980 | U |
| N8SNM | 201,026 | U |
| WZ8P | 172,972 | U |
| AJ4A | 114,540 | U |
| KW8N | 200,030 | UL |
| K8BL | 177,288 | UL |
| W9IU | 107,734 | UL |
| VE3MGY | 97,174 | UL |
| N9TF | 71,996 | UL |
| WD9CIR | 199,532 | M |
| W8BI | 136,120 | M |
| VA3SK | 124,168 | M |
| NT8V | 97,940 | M |
| VE3SGB | 86,818 | M |
| W9QL | 52,456 | ML |
| N9YH | 48,544 | ML |
| W9FZ | 45,260 | ML |
| N9VI | 31,980 | ML |
| N9REP | 26,640 | ML |
| W8SH | 97,940 | S |
| N9GTC | 19,152 | S |
| W9JWC (KC9QNC, op) | 17,856 | S |

Midwest Region**(Dakota, Midwest, Rocky Mountain and West Gulf Divisions; Manitoba and Saskatchewan Sections)**

| | | |
|------------------|---------|----|
| NR5M | 319,550 | B |
| K5TR | 319,218 | B |
| K5NA (WM5R, op) | 283,860 | B |
| WØUA | 279,710 | B |
| AA5B | 274,730 | B |
| NØKK | 230,076 | A |
| VE5ZX | 202,852 | A |
| WD5K | 179,612 | A |
| ACØW | 173,138 | A |
| WA7LNW | 138,444 | A |
| KDØS (WDØT, op) | 129,646 | Q |
| NDØC | 87,482 | Q |
| KJ5RM | 62,240 | Q |
| KCØMO (KØOU, op) | 61,254 | Q |
| KØZL | 56,406 | Q |
| N5ZC | 281,536 | U |
| NØXR | 273,070 | U |
| K1KD | 248,004 | U |
| WA5ZUP | 234,226 | U |
| K5LLA | 168,324 | U |
| N5DO | 171,976 | UL |
| KØAD | 116,200 | UL |
| N1CC | 116,034 | UL |
| KØTI | 114,706 | UL |
| KTØR (KØOB, op) | 103,976 | UL |
| KØCL | 305,440 | M |
| WY7SS | 266,430 | M |
| NØGF | 227,140 | M |
| KØS | 212,812 | M |
| NN5K | 196,472 | M |
| KBØVVT | 168,158 | ML |
| W5MPZ | 85,822 | ML |
| WØZF | 80,524 | ML |
| K5LIB | 62,196 | ML |
| KBØNHW | 58,432 | ML |
| KØHC | 231,736 | S |
| WØEEE | 101,260 | S |
| KØVVY | 74,240 | S |
| K5LBJ | 43,292 | S |
| KØKU | 42,884 | S |

West Coast Region

**(Pacific, Northwestern and Southwestern Divisions;
Alberta, British Columbia and NWT Sections)**

| | | | | | |
|-------------------|---------|---|-----------------|---------|----|
| W7WA | 333,826 | B | K6LL | 293,156 | U |
| K7RL | 312,246 | B | W7RN (WX5S, op) | 249,830 | U |
| WC6H | 288,176 | B | W1SRD | 245,508 | U |
| K6XX | 281,204 | B | VY1EI | 213,808 | U |
| K6NA (N6ED, op) | 280,208 | B | K6LA | 204,512 | U |
| KH6LC (NH6V, op) | 273,568 | A | K7XC | 184,260 | UL |
| VA7RR | 231,072 | A | N6ZFO | 138,092 | UL |
| VE6EX | 200,362 | A | W6TK | 126,160 | UL |
| K9WZB | 198,370 | A | W2AJW | 116,200 | UL |
| KI6LZ | 173,470 | A | KL2HD | 91,348 | UL |
| NN7SS (K6UFO, op) | 96,778 | Q | W6YI | 371,342 | M |
| K9YC | 41,808 | Q | K7IR | 280,208 | M |
| WA7PVE | 38,376 | Q | K6NX | 200,528 | M |
| W7PT | 30,750 | Q | WX7P | 163,178 | M |
| KK7EL | 17,550 | Q | K6MMM | 161,684 | M |
| | | | NX6T | 134,792 | ML |
| | | | NZ6Q | 85,822 | ML |
| | | | K7RDG | 53,464 | ML |
| | | | KU7K | 39,516 | ML |
| | | | AG6IT | 24,420 | ML |
| | | | W6YX | 258,296 | S |

2012 ARRL Sweepstakes - Affiliated Club Competition

Score Entries

Unlimited Category

| | | |
|----------------------------------|------------|-----|
| Potomac Valley Radio Club | 20,112,044 | 267 |
| Northern California Contest Club | 8,116,740 | 107 |
| Society of Midwest Contesters | 7,370,044 | 126 |
| Minnesota Wireless Assn | 6,558,292 | 101 |
| Yankee Clipper Contest Club | 5,958,598 | 82 |

Medium Category

| | | |
|------------------------------------|-----------|----|
| Southern California Contest Club | 4,928,036 | 48 |
| Florida Contest Group | 4,090,446 | 50 |
| Arizona Outlaws Contest Club | 3,030,364 | 44 |
| Contest Club Ontario | 3,011,416 | 50 |
| Frankford Radio Club | 2,981,556 | 37 |
| Alabama Contest Group | 2,895,106 | 40 |
| Western Washington DX Club | 2,737,760 | 27 |
| Georgia Contest Group | 2,395,710 | 31 |
| Tennessee Contest Group | 2,367,700 | 37 |
| Mother Lode DX/Contest Club | 2,279,988 | 32 |
| Mad River Radio Club | 2,159,562 | 24 |
| Grand Mesa Contesters of Colorado | 2,063,458 | 21 |
| Central Texas DX and Contest Club | 2,040,868 | 18 |
| DFW Contest Group | 1,947,168 | 30 |
| North Coast Contesters | 1,887,368 | 20 |
| Hudson Valley Contesters and DXers | 1,609,918 | 20 |
| North Texas Contest Club | 1,319,544 | 13 |
| Willamette Valley DX Club | 1,108,996 | 18 |
| Maritime Contest Club | 950,120 | 12 |
| Utah DX Assn | 928,892 | 9 |
| Saskatchewan Contest Club | 827,112 | 9 |
| Louisiana Contest Club | 783,584 | 8 |
| CTRI Contest Group | 769,694 | 10 |
| Northern Rockies DX Association | 752,286 | 5 |
| South East Contest Club | 685,140 | 13 |
| Kentucky Contest Group | 599,736 | 8 |
| Order of Boiled Owls of New York | 595,150 | 8 |
| ORCA DX And Contest Club | 575,618 | 7 |
| Rochester (NY) DX Assn | 561,732 | 14 |
| Contest Group Du Quebec | 547,146 | 13 |
| Mississippi Valley DX/Contest Club | 454,472 | 9 |
| Allegheny Valley Radio Association | 339,316 | 8 |
| Radio Club of Redmond | 329,676 | 6 |
| Eastern Iowa DX Assn | 317,002 | 4 |
| Motor City Radio Club | 301,480 | 11 |
| East Coast Canada Contest Club | 256,794 | 4 |
| Western New York DX Assn | 192,988 | 4 |
| Carolina DX Association | 173,406 | 6 |

Local Category

| | Score | Entries |
|--------------------------------------|-----------|---------|
| New Mexico Big River Contesters | 1,194,616 | 7 |
| Iowa DX and Contest Club | 927,234 | 6 |
| Kansas City Contest Club | 689,182 | 9 |
| Spokane DX Association | 541,636 | 8 |
| Contoocook Valley Radio Club | 446,414 | 3 |
| Sussex County ARC | 313,790 | 3 |
| Central Oregon DX Club | 304,898 | 3 |
| Bristol (TN) ARC | 298,168 | 8 |
| Hazel Park ARC | 291,694 | 10 |
| CorTek Radio Association | 289,646 | 4 |
| Oakland County Amateur Radio Society | 254,914 | 3 |
| Metro DX Club | 254,644 | 7 |
| Delara Contest Team | 242,368 | 5 |
| Lincoln ARC | 237,212 | 3 |
| All Amateur Radio Club | 183,750 | 3 |
| Hilltop Transmitting Assn | 178,546 | 4 |
| Rappahannock Valley Amateur Radio | 148,828 | 4 |
| Portage County Amateur Radio Service | 146,476 | 7 |
| Kansas City DX Club | 135,898 | 3 |
| West Park Radiops | 122,418 | 5 |
| Granite State ARA | 113,872 | 5 |
| Alexandria Radio Club | 109,846 | 4 |
| Stoned Monkey VHF ARC | 108,926 | 5 |
| Bergen ARA | 93,756 | 5 |
| Milford (OH) ARC | 83,694 | 3 |
| Sterling Park ARC | 73,972 | 4 |
| Badger Contesters | 73,252 | 3 |
| 10-70 Repeater Assn | 70,812 | 3 |
| Pueblo West Amateur Radio Club | 67,242 | 6 |
| Falmouth ARA | 58,616 | 3 |
| Northern Ohio DX Assn | 53,464 | 3 |
| Southern Berkshire ARC | 50,740 | 5 |

2012 November Sweepstakes (Phone) Scores

Within each Section, scores are listed in descending order by entry category, with single ops followed by multioperator. Line scores list call sign, score QSOs, multipliers, hours, class (B = Single Operator, High Power; A = Single Operator, Low Power; Q = Single Operator, QRP; U = Single Operator Unlimited, High Power; UL = Single Operator Unlimited, Low Power; M = Multioperator, High Power; ML = Multioperator, Low Power; S = School Club).

1

Connecticut

| | | | | |
|-----------------------------|---------|-----|----|----|
| W2JU | 99,932 | 602 | 83 | B |
| W1WEF | 99,766 | 601 | 83 | B |
| K7GM | 45,540 | 345 | 66 | B |
| KX9X (@ W1HQ) | | | | |
| | 25,100 | 251 | 50 | B |
| K1WB | 12,960 | 80 | 81 | B |
| K1RM | 11,610 | 135 | 43 | B |
| N1YC | 4,392 | 61 | 36 | B |
| AA1JM | 66,068 | 398 | 83 | A |
| WW1MM (N1EN, op) | | | | |
| | 54,614 | 329 | 83 | A |
| KD1XH | 39,520 | 247 | 80 | A |
| K1IU | 35,416 | 233 | 76 | A |
| WB8IMY | 25,420 | 155 | 82 | A |
| K1LEE | 17,784 | 156 | 57 | A |
| WA1OTZ | 11,660 | 106 | 55 | A |
| K1CTT | 10,908 | 101 | 54 | A |
| W1SAM | 10,200 | 102 | 50 | A |
| W1ZFG | 9,024 | 94 | 48 | A |
| NQ1R | 8,084 | 94 | 43 | A |
| WR1B | 7,820 | 85 | 46 | A |
| K1RFD | 1,960 | 35 | 28 | A |
| W1DMM | 648 | 18 | 18 | A |
| N1EN | 2 | 1 | 1 | A |
| W1NG | 158,696 | 956 | 83 | U |
| W1AN | 83,498 | 503 | 83 | U |
| AB1QP | 55,444 | 334 | 83 | U |
| N1XK | 12,600 | 84 | 75 | U |
| WV1M | 38,718 | 239 | 81 | UL |
| W1KF | 36,686 | 221 | 83 | UL |
| W1NRG | 14,200 | 100 | 71 | UL |
| W1QK (+ KA1SYG, NG1R, W1QH) | | | | |
| | 144,420 | 870 | 83 | M |
| W1AW (N6VI, op) | | | | |
| | 95,904 | 648 | 74 | M |
| N2GZ (+ K1JR & KC2WQO) | | | | |
| | 57,436 | 346 | 83 | ML |
| W1VJA (+ KB1QQI & KB1EWM) | | | | |
| | 1,944 | 36 | 27 | ML |

Eastern Massachusetts

| | | | | |
|--------|--------|-----|----|---|
| N1YX | 91,632 | 552 | 83 | B |
| K1UR | 64,574 | 389 | 83 | B |
| K1KG | 67,896 | 414 | 82 | A |
| WC2W | 63,180 | 390 | 81 | A |
| W1CCE | 57,892 | 353 | 82 | A |
| WA1DRQ | 34,336 | 232 | 74 | A |
| W1TI | 29,946 | 217 | 69 | A |
| K1SM | 29,400 | 196 | 75 | A |
| N1ALO | 25,620 | 210 | 61 | A |
| KB1FRK | 10,476 | 97 | 54 | A |
| W1CRK | 9,108 | 99 | 46 | A |
| W1BJ | 5,740 | 70 | 41 | A |
| W1BP | 4,026 | 61 | 33 | A |
| KB1DDC | 1,240 | 31 | 20 | A |

| | | | | |
|---|---------|-------|----|----|
| AB1SC | 540 | 15 | 18 | A |
| N1QV | 12,272 | 104 | 59 | Q |
| W1OH | 40 | 5 | 4 | Q |
| W1MA | 113,378 | 683 | 83 | U |
| N1HOQ | 49,468 | 298 | 83 | U |
| K1TH | 47,586 | 309 | 77 | U |
| W1MAW | 28,952 | 188 | 77 | UL |
| W1FA | 19,032 | 122 | 78 | UL |
| K1LZ (+ AE2W, N8BO, K3JO, KB1RDZ) | | | | |
| | 261,450 | 1,575 | 83 | M |
| K1KP (+ N1RD, NQ1D, WB8WGY) | | | | |
| | 120,018 | 723 | 83 | M |
| W1AF (W1PL, K6PR, KB1WEW, ops) | | | | |
| | 137,614 | 829 | 83 | S |
| W1KBN (KB1REQ, KB1WDV, KC2ONP, N1QD, ops) | | | | |
| | 64,306 | 407 | 79 | S |
| W1MX (AB1IZ, W1DNA, KF7QYA, N1ZSV, ops) | | | | |
| | 12,960 | 144 | 45 | S |

Maine

| | | | | |
|--------|---------|-----|----|----|
| K8PO | 160,356 | 966 | 83 | B |
| K1YSY | 16,320 | 120 | 68 | B |
| K1ESE | 85,772 | 523 | 82 | A |
| KD1O | 33,512 | 236 | 71 | A |
| KX1E | 19,152 | 152 | 63 | A |
| AB1DZ | 9,752 | 106 | 46 | A |
| KV1J | 27,832 | 196 | 71 | Q |
| K1JB | 163,676 | 986 | 83 | U |
| KB1HNZ | 28,512 | 198 | 72 | UL |

New Hampshire

| | | | | |
|--------|---------|-------|----|---|
| KK1KW | 219,286 | 1,321 | 83 | B |
| WA1N | 206,670 | 1,246 | 83 | B |
| AF1T | 200,528 | 1,208 | 83 | B |
| N1KWF | 68,060 | 415 | 82 | B |
| K1AR | 37,544 | 247 | 76 | B |
| N1JHJ | 26,600 | 190 | 70 | B |
| K1VO | 22,200 | 150 | 74 | B |
| AE1P | 89,440 | 559 | 80 | A |
| W1SZ | 32,800 | 205 | 80 | A |
| AC1J | 25,840 | 190 | 68 | A |
| KB1VUN | 25,632 | 178 | 72 | A |
| AE1D | 16,356 | 141 | 58 | A |
| W1CBY | 15,194 | 107 | 71 | A |
| WV1G | 14,606 | 109 | 67 | A |
| W1FNJ | 13,516 | 109 | 62 | A |
| NE1RD | 13,090 | 119 | 55 | A |
| W1OHM | 9,212 | 94 | 49 | A |
| KA1RUW | 9,180 | 102 | 45 | A |
| K1TR | 720 | 24 | 15 | A |
| N1XUQ | 680 | 20 | 17 | A |
| W1MR | 53,300 | 325 | 82 | Q |
| AB1OC | 15,876 | 126 | 63 | Q |
| KM3T | 18,432 | 128 | 72 | U |
| AE1T | 15,458 | 131 | 59 | U |

| | | | | |
|--------------------------|--------|-----|----|----|
| K1ZO | 50,796 | 306 | 83 | UL |
| KB1ST | 128 | 8 | 8 | UL |
| KB1NH (NF1O & NE1F, ops) | | | | |
| | 54,780 | 330 | 83 | ML |
| WA1ZYX (+ K1PH) | | | | |
| | 40,338 | 243 | 83 | ML |

Rhode Island

| | | | | |
|-------------------|---------|-----|----|----|
| N1HRA | 152,554 | 919 | 83 | B |
| KA1GEU | 56,580 | 345 | 82 | B |
| W1HY | 30,000 | 200 | 75 | B |
| K1VSJ | 82,668 | 498 | 83 | A |
| W1OP (K1PLX, op) | | | | |
| | 76,096 | 464 | 82 | A |
| N2ULF | 128 | 8 | 8 | A |
| K1IG | 81,672 | 492 | 83 | U |
| K1SD | 57,236 | 349 | 82 | U |
| WB4SON | 17,820 | 110 | 81 | U |
| W1WBB | 10,712 | 103 | 52 | UL |
| WV1H (KB1YHD, op) | | | | |
| | 93,808 | 572 | 82 | M |

Vermont

| | | | | |
|-------------------|---------|-------|----|---|
| AA1SU | 39,664 | 296 | 67 | B |
| W1NEK | 26,700 | 178 | 75 | A |
| W1AD | 12,862 | 109 | 59 | A |
| WA1ZAM | 3,872 | 44 | 44 | A |
| N1EMF | 18 | 3 | 3 | A |
| WB1GQR (W1SJ, op) | | | | |
| | 265,102 | 1,597 | 83 | U |

Western Massachusetts

| | | | | |
|--------------------------------------|---------|-------|----|----|
| NC1I (K9PW, op) | | | | |
| | 280,208 | 1,688 | 83 | B |
| K5ZD | 103,520 | 647 | 80 | B |
| NU1O | 64,428 | 413 | 78 | B |
| WA1BR | 12,204 | 113 | 54 | A |
| W1UJ | 131,306 | 791 | 83 | U |
| K1BG | 83,332 | 502 | 83 | U |
| KB1W | 5,180 | 70 | 37 | U |
| W1TO | 13,778 | 83 | 83 | UL |
| AD1L | 10,098 | 99 | 51 | UL |
| W1VE (+ NJ1F) | | | | |
| | 245,016 | 1,476 | 83 | M |
| WA1J (N1TA & K1MAZ, ops @ N1TA) | | | | |
| | 95,284 | 574 | 83 | ML |
| W1YK (+ AB1SD, KB1UOD, KJ4IZZ, NM1B) | | | | |
| | 63,018 | 389 | 81 | S |

2

Eastern New York

| | | | | |
|-------|---------|-----|----|---|
| KM2O | 105,244 | 634 | 83 | B |
| AB2KX | 67,230 | 405 | 83 | B |
| N2LH | 50,784 | 368 | 69 | B |
| K2UF | 107,236 | 646 | 83 | A |
| K2XA | 103,750 | 625 | 83 | A |

| | | | | |
|--------------------|---------|-------|----|----|
| WA2JQK | 69,222 | 417 | 83 | A |
| K2CYE | 39,976 | 263 | 76 | A |
| N2MTG | 31,812 | 241 | 66 | A |
| K8LEF | 29,520 | 205 | 72 | A |
| N2LBZ | 25,988 | 178 | 73 | A |
| WA2MCR | 14,364 | 126 | 57 | A |
| WB2HRK | 10,388 | 98 | 53 | A |
| W2LP | 9,374 | 109 | 43 | A |
| N2JJ | 3,648 | 48 | 38 | A |
| WB2KHE | 2,900 | 50 | 29 | A |
| W2MRD | 1,960 | 35 | 28 | A |
| N2JBA | 0 | 0 | 0 | A |
| W2JRO | 21,560 | 196 | 55 | Q |
| N2HTT | 16,380 | 126 | 65 | Q |
| W2GDJ | 208,994 | 1,259 | 83 | U |
| N2SQW | 97,608 | 588 | 83 | U |
| K2UNI | 50,512 | 308 | 82 | U |
| W2DSC (WB2NVR, op) | | | | |
| | 28,032 | 192 | 73 | U |
| N2SAB | 16,320 | 120 | 68 | U |
| WB2BTJ | 35,052 | 254 | 69 | UL |
| K2ZD | 15,200 | 100 | 76 | UL |
| WC2L | 8,066 | 109 | 37 | UL |
| NO2X (+ NN2V) | | | | |
| | 106,572 | 642 | 83 | M |
| WA3AFS (+ ops) | | | | |
| | 23,166 | 143 | 81 | M |

New York City-Long Island

| | | | | |
|----------------------|---------|-------|----|----|
| AC2CZ | 15,762 | 111 | 71 | B |
| KS2G | 92,960 | 560 | 83 | A |
| WB2NFL | 55,942 | 337 | 83 | A |
| KT2G | 25,350 | 169 | 75 | A |
| WB2TPS | 4,332 | 57 | 38 | A |
| KC2JRQ | 240 | 12 | 10 | A |
| K2JF | 144 | 8 | 9 | A |
| N2MUN | 68,392 | 412 | 83 | U |
| N2YBB | 43,160 | 260 | 83 | U |
| WA2MAV | 21,120 | 176 | 60 | UL |
| N2PQJ | 9,324 | 74 | 63 | UL |
| KA2D (+ N2GA & K2DO) | | | | |
| | 187,082 | 1,127 | 83 | M |

Northern New Jersey

| | | | | |
|--|---------|-----|----|----|
| N2NC | 124,002 | 747 | 83 | B |
| W2OIB | 88,396 | 539 | 82 | B |
| KC2LST | 24,912 | 173 | 72 | B |
| W2ID | 162,846 | 981 | 83 | A |
| WA2LXE | 55,360 | 346 | 80 | A |
| K2DBK | 54,568 | 359 | 76 | A |
| W2DZ | 31,248 | 217 | 72 | A |
| W2VU | 15,860 | 130 | 61 | A |
| WB2AZE | 3,604 | 53 | 34 | A |
| W2JEK | 5,964 | 71 | 42 | Q |
| W2VQ | 116,768 | 712 | 82 | U |
| W2YR | 39,032 | 238 | 82 | U |
| K2ZC | 18,368 | 112 | 82 | U |
| K2DFC | 133,464 | 804 | 83 | UL |
| W2LV (N2WM, W2FDB, N2IEL, WB2UFF, KR2D, KC2SOU, N2NHN, N2HMM, KB2SYD, ops) | | | | |
| | 91,184 | 556 | 82 | M |
| AB2DE (+ KC2AVE) | | | | |
| | 81,340 | 490 | 83 | M |
| W2EF (AC2EI, K2NNN, N2NO, ops) | | | | |
| | 9,240 | 132 | 35 | ML |

Northern New York

| | | | | |
|---|---------|-------|----|----|
| W2RE | 281,204 | 1,694 | 83 | B |
| WA1FXK | 47,580 | 305 | 78 | A |
| NG2C | 46,560 | 291 | 80 | A |
| N2ASD | 24,034 | 197 | 61 | A |
| WB9G | 14,268 | 123 | 58 | A |
| WB2KLD | 5,644 | 83 | 34 | A |
| WA2FBN | 14,190 | 129 | 55 | Q |
| AB2ZY | 87,150 | 525 | 83 | U |
| NN2L | 46,646 | 281 | 83 | U |
| K2NNY (K2DB, op) | | | | |
| | 12,640 | 80 | 79 | UL |
| K2CC (KC2LRC, KD2BBK, KD2ACF, KB1NYQ, KC2TND, KD2BZE, ops) | | | | |
| | 73,470 | 465 | 79 | S |

Southern New Jersey

| | | | | |
|-----------------|---------|-------|----|----|
| WA2DVU | 66,156 | 447 | 74 | B |
| N2OO | 20,460 | 186 | 55 | B |
| K2MK | 10,600 | 100 | 53 | B |
| KV2R | 65,934 | 407 | 81 | A |
| W2FDJ | 41,148 | 254 | 81 | A |
| K2WJL | 36,814 | 233 | 79 | A |
| KB2MN | 10,506 | 103 | 51 | A |
| KE4MFH | 782 | 23 | 17 | A |
| N2MM | 227,918 | 1,373 | 83 | U |
| K2SQS | 17,760 | 120 | 74 | U |
| KE2D (+ KD2AWE) | | | | |
| | 22,496 | 152 | 74 | ML |

Western New York

| | | | | |
|------------------------------------|---------|-------|----|----|
| W2REA | 52,124 | 314 | 83 | B |
| AA2DT | 43,296 | 264 | 82 | B |
| W2OP | 8,918 | 91 | 49 | B |
| KA2AEY | 5,092 | 67 | 38 | B |
| K1OW | 68,060 | 410 | 83 | A |
| W2TF | 56,862 | 351 | 81 | A |
| WB2WPM | 51,508 | 326 | 79 | A |
| W2FG | 41,760 | 261 | 80 | A |
| KC2YEA | 40,172 | 242 | 83 | A |
| WD2F | 39,366 | 243 | 81 | A |
| N2DD | 33,418 | 217 | 77 | A |
| AB2TC | 30,192 | 222 | 68 | A |
| KC2VMP | 25,428 | 163 | 78 | A |
| WZ2L | 23,296 | 182 | 64 | A |
| K2SI | 20,440 | 140 | 73 | A |
| AD2TM | 20,096 | 157 | 64 | A |
| WW2P | 19,278 | 153 | 63 | A |
| W2PIP | 18,600 | 150 | 62 | A |
| W2EB | 12,100 | 110 | 55 | A |
| W2RLK | 12,096 | 112 | 54 | A |
| KB2ESY | 8,800 | 80 | 55 | A |
| N2JQR | 8,740 | 95 | 46 | A |
| WB2ABD | 7,544 | 82 | 46 | A |
| AC2HJ | 180 | 9 | 10 | A |
| NG2P | 31,980 | 205 | 78 | U |
| N2IK | 47,424 | 304 | 78 | UL |
| W1TY | 42,720 | 445 | 48 | UL |
| KC2APG (KB2LUV, op) | | | | |
| | 8,036 | 82 | 49 | UL |
| W2FU (+ KØSM, K2TJ, N2ZN, NW2K) | | | | |
| | 266,098 | 1,603 | 83 | M |
| W2TZ (+ K1PY) | | | | |
| | 101,094 | 609 | 83 | ML |
| KC2QJF (+ WA2AEA) | | | | |
| | 14,630 | 133 | 55 | ML |

KF2VX (+ K2ZUW)

12,636 117 54 ML

3

Delaware

| | | | | |
|-------------------------|---------|-------|----|----|
| W3GNQ | 34,932 | 213 | 82 | B |
| K3CWF | 30,900 | 206 | 75 | A |
| NY3C | 29,700 | 275 | 54 | A |
| KS3D (KJ3N, op) | | | | |
| | 12,324 | 78 | 79 | A |
| W3RLO | 5,576 | 68 | 41 | A |
| AI3G | 3,328 | 52 | 32 | A |
| W3EK | 18,944 | 148 | 64 | Q |
| K3JD (+ W7TBG & KB3YYB) | | | | |
| | 198,868 | 1,198 | 83 | ML |

Eastern Pennsylvania

| | | | | |
|-------------------|---------|-------|----|----|
| N3XUD | 26,082 | 189 | 69 | B |
| WY3A | 11,468 | 122 | 47 | B |
| K3ISH | 182 | 13 | 7 | B |
| KD3HN | 47,520 | 297 | 80 | A |
| WB3IZF | 42,720 | 267 | 80 | A |
| NW3H | 29,484 | 182 | 81 | A |
| K1DS | 26,128 | 184 | 71 | A |
| KI3T | 20,234 | 151 | 67 | A |
| AC3V | 10,780 | 98 | 55 | A |
| W3SD | 10,094 | 103 | 49 | A |
| K3URT | 5,720 | 65 | 44 | A |
| WA3LGG | 18 | 3 | 3 | A |
| K3SWZ | 54,270 | 335 | 81 | Q |
| KN3A | 14,080 | 110 | 64 | Q |
| AB3GB | 11,136 | 96 | 58 | Q |
| K2XR | 184,356 | 1,138 | 81 | U |
| K3WW | 83,312 | 508 | 82 | U |
| N3ST | 39,840 | 240 | 83 | U |
| W3FV | 25,996 | 194 | 67 | U |
| WV2M | 18,600 | 150 | 62 | U |
| W3KZ (KC2YWE, op) | | | | |
| | 8,800 | 88 | 50 | U |
| NE3H | 4,256 | 56 | 38 | U |
| K3MD | 122,342 | 737 | 83 | UL |
| W3KB | 81,008 | 488 | 83 | UL |
| KC8RHC | 22,484 | 154 | 73 | UL |
| N3RM | 16,068 | 103 | 78 | UL |

Maryland-DC

| | | | | |
|--------|---------|-------|----|---|
| KE3X | 257,964 | 1,554 | 83 | B |
| KD4D | 242,392 | 1,478 | 82 | B |
| K3ZO | 208,662 | 1,257 | 83 | B |
| N3UM | 173,968 | 1,048 | 83 | B |
| WB4FDT | 96,390 | 595 | 81 | B |
| K3TN | 70,716 | 426 | 83 | B |
| W3JX | 38,540 | 235 | 82 | B |
| KK4GV | 19,764 | 122 | 81 | B |
| K3KU | 75,768 | 462 | 82 | A |
| W3KX | 65,600 | 400 | 82 | A |
| KB3OK | 64,160 | 401 | 80 | A |
| N3ALN | 58,876 | 359 | 82 | A |
| WB8YYY | 42,186 | 267 | 79 | A |
| WA3MKC | 35,882 | 233 | 77 | A |
| WA1T | 26,600 | 175 | 76 | A |
| N3HU | 25,460 | 190 | 67 | A |
| AA3S | 14,632 | 124 | 59 | A |
| K3NCO | 11,770 | 107 | 55 | A |
| K3TXT | 11,440 | 88 | 65 | A |
| K8GU | 7,480 | 110 | 34 | A |
| WB3IGR | 7,452 | 81 | 46 | A |
| KB3YSM | 4,968 | 69 | 36 | A |

| | | | | |
|---|---------|-------|----|----|
| WB3CII | 2,436 | 42 | 29 | A |
| AB3QK | 640 | 20 | 16 | A |
| W3VKD | 252 | 14 | 9 | A |
| K6PFA | 98 | 7 | 7 | A |
| N8HM | 50 | 5 | 5 | A |
| N3UR | 43,200 | 270 | 80 | Q |
| KB3KOC | 17,766 | 141 | 63 | Q |
| W3LL | 203,516 | 1,226 | 83 | U |
| N3RR | 196,472 | 1,198 | 82 | U |
| K3DNE | 187,944 | 1,146 | 82 | U |
| N3KS | 161,020 | 970 | 83 | U |
| N1WR | 146,780 | 895 | 82 | U |
| K3MM | 129,646 | 781 | 83 | U |
| N3AM | 107,568 | 648 | 83 | U |
| K1RH | 106,904 | 644 | 83 | U |
| W3CB | 105,576 | 636 | 83 | U |
| W3FT (N3WD, op) | 101,426 | 611 | 83 | U |
| WB2ZAB | 101,260 | 610 | 83 | U |
| W3KL | 101,094 | 609 | 83 | U |
| W9GE | 93,126 | 561 | 83 | U |
| K3AU (K2YWE, op) | 81,648 | 504 | 81 | U |
| W3UL | 75,364 | 454 | 83 | U |
| K2PLF | 67,894 | 409 | 83 | U |
| N8HTG | 47,724 | 291 | 82 | U |
| N3YIM | 32,144 | 196 | 82 | U |
| W3OU | 25,112 | 172 | 73 | U |
| NN3RP | 23,360 | 160 | 73 | U |
| K3STX | 17,328 | 152 | 57 | U |
| N3CW | 7,866 | 69 | 57 | U |
| K3QX | 3,762 | 57 | 33 | U |
| N3TD | 65,108 | 397 | 82 | UL |
| W4EE | 45,300 | 302 | 75 | UL |
| WN3R | 31,680 | 240 | 66 | UL |
| AB3IC | 25,740 | 198 | 65 | UL |
| K3OQ | 15,776 | 136 | 58 | UL |
| W3SFG | 7,632 | 72 | 53 | UL |
| N3OC (+ WR3Z & N1SZ) | 240,202 | 1,447 | 83 | M |
| K3MIM | 218,788 | 1,318 | 83 | M |
| WA3EKL (+ K3ZZ) | 216,298 | 1,303 | 83 | M |
| W3IDT | 212,480 | 1,280 | 83 | M |
| N3AFT (+ N3WZR) | 107,070 | 645 | 83 | M |
| K3NEM (WA3AER, K3RA, ND3D, NG3O, K3LU, W4PBG, K3ECR, W1TRT, KØIQE, KB3VQC, ops) | 96,612 | 582 | 83 | M |
| K3CCR (W3GB & K3DI, ops) | 36,800 | 230 | 80 | M |
| K3AJ (+ AB3CV) | 145,084 | 874 | 83 | ML |
| WN3N (+ N3TOH, KB3NRY, KB3MCL, N3OZS, KB3MCP, KB3MCQ, KB3PJD) | 61,664 | 376 | 82 | ML |
| W3LRC (N3XL, WV3D, NI3C, NF8I, KZ3AB, WI3N, AA3S, KB3WNE, ops) | 54,448 | 328 | 83 | ML |
| Western Pennsylvania | | | | |
| W3SO (W3YOZ, op) | 142,352 | 868 | 82 | B |
| W3WC | 70,840 | 460 | 77 | B |
| NI3K | 21,120 | 160 | 66 | B |

| | | | | |
|------------------|--------|-----|----|----|
| N3EMF | 9,400 | 94 | 50 | B |
| K3UA | 95,940 | 585 | 82 | A |
| KB3LIX | 64,906 | 391 | 83 | A |
| WA3HGW | 48,114 | 297 | 81 | A |
| KE3KD | 18,876 | 143 | 66 | A |
| WB3AFS | 16,592 | 136 | 61 | A |
| N3WMC | 9,900 | 99 | 50 | A |
| KB3ORR | 6,478 | 79 | 41 | A |
| K3VED | 126 | 9 | 7 | A |
| NK8Q | 77,854 | 469 | 83 | Q |
| W3BC | 50,402 | 319 | 79 | U |
| W3OD | 18,084 | 137 | 66 | UL |
| W3TM | 9,520 | 85 | 56 | UL |
| W3KWH | 15,696 | 109 | 72 | ML |
| W3YI (AB3LS, op) | 48,160 | 301 | 80 | S |

4

Alabama

| | | | | |
|-----------------------------------|---------|-------|----|----|
| KT4TX | 234,226 | 1,411 | 83 | B |
| KC4HW | 165,968 | 1,012 | 82 | B |
| NN4MM (K9MUG, op) | 70,470 | 435 | 81 | B |
| KB5EZ | 25,056 | 174 | 72 | A |
| KO4FV | 23,100 | 154 | 75 | A |
| KM4JA | 18,120 | 151 | 60 | A |
| K5WP | 10,200 | 100 | 51 | A |
| NR4J | 7,476 | 89 | 42 | A |
| NØRZT | 4,332 | 57 | 38 | A |
| WA4ZOF | 4,182 | 51 | 41 | Q |
| K4WI | 127,488 | 768 | 83 | U |
| K4TD | 98,272 | 592 | 83 | U |
| N4KG | 81,672 | 492 | 83 | U |
| K4HAL | 31,682 | 217 | 73 | U |
| N4NM | 24,472 | 161 | 76 | U |
| KR4F | 21,870 | 135 | 81 | U |
| N4KH | 134,128 | 808 | 83 | UL |
| K4ZGB | 73,870 | 445 | 83 | UL |
| NT4H | 13,668 | 102 | 67 | UL |
| KY4F | 9,720 | 108 | 45 | UL |
| N4DXY (W4ZZK, N4JDB, K4UVI, ops) | 29,704 | 188 | 79 | M |
| W4UAL (AD4NW, KC9FYQ, K4CWW, ops) | 50,132 | 302 | 83 | S |

Georgia

| | | | | |
|------------------|---------|-------|----|---|
| K4SSU (N4OO, op) | 273,402 | 1,647 | 83 | B |
| K4BAI | 241,364 | 1,454 | 83 | B |
| N4PN | 198,868 | 1,198 | 83 | B |
| KU8E | 116,200 | 700 | 83 | B |
| W4ATL | 25,016 | 212 | 59 | B |
| K4NV | 21,560 | 220 | 49 | B |
| AJ4CG | 2,150 | 43 | 25 | B |
| AA4LR | 50,382 | 311 | 81 | A |
| K4SQC | 36,000 | 240 | 75 | A |
| WA7DIA | 34,500 | 230 | 75 | A |
| KJ4HZ | 25,870 | 199 | 65 | A |
| N2WF | 20,904 | 156 | 67 | A |
| AJ4VE | 20,572 | 139 | 74 | A |
| KD4YDD | 13,952 | 109 | 64 | A |
| AI4HR | 10,908 | 101 | 54 | A |
| KD4QMY | 10,812 | 106 | 51 | A |
| KB4HZ | 7,968 | 83 | 48 | A |
| KB5JC | 6,314 | 77 | 41 | A |

| | | | | |
|---------------|--------|-----|----|----|
| AK4I | 5,328 | 74 | 36 | A |
| AI4UN | 4,756 | 58 | 41 | A |
| NM2L | 3,904 | 61 | 32 | A |
| N4VDL | 2,100 | 35 | 30 | A |
| K4WSW | 1,856 | 32 | 29 | A |
| NN4RR | 1,080 | 27 | 20 | A |
| W4AMP | 84 | 7 | 6 | A |
| NA4O | 30,248 | 199 | 76 | Q |
| K1ZZI | 32,802 | 213 | 77 | U |
| N4LR | 28,842 | 209 | 69 | U |
| W4BW | 18,792 | 174 | 54 | U |
| WW4LL | 13,632 | 142 | 48 | U |
| WA4ZXV | 2,088 | 36 | 29 | U |
| N4RJ | 65,404 | 394 | 83 | UL |
| NZ6O | 23,808 | 186 | 64 | UL |
| W4KTR | 12,508 | 106 | 59 | UL |
| KB4KBS | 12,120 | 101 | 60 | UL |
| N4BFR | 828 | 23 | 18 | UL |
| WA1F (+ WA1S) | 55,080 | 340 | 81 | ML |

Kentucky

| | | | | |
|------------------|---------|-----|----|----|
| KU4A | 56,248 | 356 | 79 | A |
| WA4YJB | 37,848 | 228 | 83 | A |
| AC4YD | 36,150 | 241 | 75 | A |
| N4XFF | 20,400 | 150 | 68 | A |
| KG4OCJ | 10,296 | 99 | 52 | A |
| KI4VIL | 8,874 | 87 | 51 | A |
| K4SPO | 7,200 | 60 | 60 | A |
| N4YHC | 1,260 | 30 | 21 | A |
| AJ4A | 114,540 | 690 | 83 | U |
| K4WW | 25,600 | 200 | 64 | U |
| KD4SN | 70,550 | 425 | 83 | UL |
| KO4OL | 47,520 | 297 | 80 | UL |
| AI4BJ | 28,054 | 169 | 83 | UL |
| N9KY | 22,742 | 137 | 83 | UL |
| K4BRI (+ KJ4ZKC) | 19,440 | 120 | 81 | ML |

North Carolina

| | | | | |
|--------|--------|-----|----|---|
| N4CW | 65,886 | 417 | 79 | B |
| W4FT | 93,126 | 561 | 83 | A |
| W4KAZ | 53,136 | 328 | 81 | A |
| W4MY | 49,856 | 328 | 76 | A |
| KZ2I | 48,970 | 295 | 83 | A |
| N4IOZ | 40,200 | 300 | 67 | A |
| K4NC | 40,050 | 267 | 75 | A |
| KK4RV | 35,964 | 222 | 81 | A |
| K3IRV | 33,040 | 236 | 70 | A |
| WW4M | 32,032 | 208 | 77 | A |
| N4YDU | 30,248 | 199 | 76 | A |
| W4TZM | 28,368 | 197 | 72 | A |
| K4WES | 26,064 | 181 | 72 | A |
| KK4HEG | 25,476 | 193 | 66 | A |
| KC4EZN | 14,874 | 111 | 67 | A |
| W6DVS | 13,284 | 82 | 81 | A |
| K4MGA | 13,266 | 99 | 67 | A |
| W4COH | 12,654 | 111 | 57 | A |
| KS4S | 10,890 | 99 | 55 | A |
| AE4EC | 7,708 | 82 | 47 | A |
| WA4GQG | 4,956 | 59 | 42 | A |
| W1LZ | 4,452 | 53 | 42 | A |
| AA9P | 3,136 | 49 | 32 | A |
| W4LMR | 2,726 | 47 | 29 | A |
| AD4IE | 300 | 15 | 10 | A |
| AF4DR | 32 | 4 | 4 | A |
| WK4P | 54,116 | 326 | 83 | Q |
| N4ZAK | 14,152 | 122 | 58 | Q |

| | | | | |
|--------------------------|---------|-------|----|----|
| WD4AVY | 5,084 | 62 | 41 | Q |
| W2VMX | 2,294 | 37 | 31 | Q |
| KD4OFG | 1,160 | 29 | 20 | Q |
| N1LN | 180,774 | 1,089 | 83 | U |
| WX4G | 162,196 | 989 | 82 | U |
| WM2Z | 91,020 | 555 | 82 | U |
| K4QE | 75,696 | 456 | 83 | U |
| WB4MSG | 52,772 | 334 | 79 | U |
| N4TL | 19,240 | 148 | 65 | U |
| W4TMO | 10,374 | 91 | 57 | U |
| K1ZW | 8,614 | 73 | 59 | U |
| W4AAA (KK9A, op) | 233,728 | 1,408 | 83 | UL |
| N4HXI | 69,388 | 418 | 83 | UL |
| W4WNT | 11,172 | 98 | 57 | UL |
| K4OV (+ N1BA) | 276,224 | 1,664 | 83 | M |
| W4MR (AA4NC & K4MA, ops) | 270,746 | 1,631 | 83 | M |
| W4YK | 31,828 | 218 | 73 | ML |

Northern Florida

| | | | | |
|--|---------|-------|----|----|
| N4WW (WF3C, op) | 172,692 | 1,053 | 82 | B |
| W4GV | 116,034 | 699 | 83 | B |
| N4OX | 116,698 | 703 | 83 | A |
| AD4RE | 46,452 | 294 | 79 | A |
| W8LWB | 42,344 | 268 | 79 | A |
| N4KHI | 24,752 | 182 | 68 | A |
| K1HG | 15,458 | 131 | 59 | A |
| WB4MNM | 15,340 | 130 | 59 | A |
| K9IA | 13,056 | 102 | 64 | A |
| N4FY | 11,742 | 103 | 57 | A |
| K4GOP | 5,040 | 60 | 42 | A |
| KQ4Y | 3,596 | 58 | 31 | A |
| AC2N | 3,990 | 57 | 35 | Q |
| K4XS | 318,720 | 1,920 | 83 | U |
| KT4Q | 198,038 | 1,193 | 83 | U |
| KØLUZ | 110,224 | 664 | 83 | U |
| NF4A | 103,484 | 631 | 82 | U |
| W3GLL | 39,852 | 246 | 81 | U |
| WB4OMM | 115,702 | 697 | 83 | UL |
| K3TW | 64,740 | 390 | 83 | UL |
| N4MUH | 20,838 | 151 | 69 | UL |
| WD4IXD (+ N4EEB) | 196,710 | 1,185 | 83 | M |
| KF4ZZ (+ K5WBM & W5JPM) | 45,318 | 273 | 83 | M |
| WF4X (AK4P, W4CJB, KB4JMZ, K4NDJ, KC4BBQ, KB4JMY, ops) | 16,616 | 124 | 67 | M |

Puerto Rico

| | | | | |
|----------|---------|-------|----|---|
| NP4G | 189,406 | 1,141 | 83 | A |
| WP3GW | 8,084 | 94 | 43 | A |
| WP3A | 264 | 12 | 11 | A |
| WP4OHW | 0 | 0 | 0 | A |
| KP4/KØBJ | 18 | 3 | 3 | Q |

South Carolina

| | | | | |
|--------|--------|-----|----|---|
| N4WPJ | 1,488 | 31 | 24 | B |
| W4ANT | 71,360 | 446 | 80 | A |
| WA2VAX | 19,596 | 138 | 71 | A |
| WA8OJR | 18,070 | 139 | 65 | A |
| N4REF | 16,892 | 103 | 82 | A |
| AK4IC | 6,570 | 73 | 45 | A |
| W4MMR | 1,260 | 30 | 21 | A |
| NK4I | 13,520 | 130 | 52 | U |

Southern Florida

| | | | | |
|--------|---------|-------|----|---|
| AD4Z | 252,984 | 1,524 | 83 | B |
| N4BP | 243,854 | 1,469 | 83 | B |
| N4WZ | 143,664 | 876 | 82 | B |
| K4JC | 39,116 | 254 | 77 | A |
| K5EEE | 26,268 | 199 | 66 | A |
| KK4CIS | 19,782 | 157 | 63 | A |
| KJ4GOV | 2,640 | 40 | 33 | A |
| N1HO | 50 | 5 | 5 | A |
| W4SVO | 92,988 | 567 | 82 | Q |
| NT4TS | 10,416 | 93 | 56 | Q |

Tennessee

| | | | | |
|--------|---------|-----|----|----|
| KØEJ | 155,542 | 937 | 83 | B |
| W4PV | 60,988 | 386 | 79 | B |
| K9UQN | 48,356 | 314 | 77 | B |
| KE4KMG | 43,952 | 268 | 82 | B |
| WB4YDY | 30,528 | 212 | 72 | B |
| K4RO | 21,528 | 234 | 46 | B |
| NS4X | 9,216 | 96 | 48 | B |
| WB5WAJ | 3,872 | 44 | 44 | B |
| K4EDI | 234 | 13 | 9 | B |
| NA4K | 118,358 | 713 | 83 | A |
| K4LTA | 59,724 | 378 | 79 | A |
| W4DAN | 52,688 | 356 | 74 | A |
| W4UT | 47,642 | 287 | 83 | A |
| WF7T | 19,026 | 151 | 63 | A |
| KJ4KKD | 10,920 | 91 | 60 | A |
| KJ4ZPJ | 2,736 | 38 | 36 | A |
| WB4BSD | 704 | 22 | 16 | A |
| KI4CVU | 364 | 14 | 13 | A |
| KS4X | 21,976 | 134 | 82 | Q |
| N2WN | 15,544 | 134 | 58 | Q |
| AB4GG | 155,376 | 936 | 83 | U |
| N4ZZ | 130,544 | 796 | 82 | U |
| AA4DD | 69,886 | 421 | 83 | U |
| K4OWR | 53,618 | 323 | 83 | U |
| KA4OTB | 37,556 | 229 | 82 | U |
| N4BCD | 30,942 | 191 | 81 | U |
| NY4S | 5,964 | 71 | 42 | U |
| KT4QF | 4,256 | 56 | 38 | UL |

Virginia

| | | | | |
|---------------|---------|-------|----|---|
| NN3W (@ N4RV) | 302,618 | 1,823 | 83 | B |
| K4EU | 130,310 | 785 | 83 | B |
| NC4S | 125,460 | 765 | 82 | B |
| N4DJ | 116,864 | 704 | 83 | B |
| W8RJL | 110,224 | 664 | 83 | B |
| N4PD | 103,356 | 638 | 81 | B |
| K4IVF | 93,790 | 565 | 83 | B |
| N2YO | 73,710 | 455 | 81 | B |
| K5VIP | 49,920 | 312 | 80 | B |
| N4MM | 48,480 | 303 | 80 | B |
| W4IFI | 43,624 | 266 | 82 | B |
| WA4JUK | 36,176 | 238 | 76 | B |
| KA8Q | 28,980 | 210 | 69 | B |
| AC8Y | 26,780 | 206 | 65 | B |
| W4AU | 26,772 | 194 | 69 | B |
| KI4VCT | 10,950 | 73 | 75 | B |
| K4FW | 2,520 | 45 | 28 | B |
| WA3OFC | 98,400 | 600 | 82 | A |
| N3JT | 78,084 | 482 | 81 | A |
| W4IM | 72,044 | 434 | 83 | A |
| K4ORD | 67,562 | 407 | 83 | A |
| N2NQ | 61,828 | 377 | 82 | A |
| W4WWQ | 49,600 | 310 | 80 | A |
| K4RCG | 48,506 | 307 | 79 | A |

| | | | | |
|-----------------|---------|-------|----|----|
| W4GDG | 48,320 | 302 | 80 | A |
| KE4VA | 47,040 | 294 | 80 | A |
| K4FJW | 45,188 | 286 | 79 | A |
| W2YE | 40,280 | 265 | 76 | A |
| W7IY | 38,304 | 252 | 76 | A |
| AA2FD | 36,900 | 246 | 75 | A |
| KK4R | 34,342 | 223 | 77 | A |
| KE4VH | 34,050 | 227 | 75 | A |
| K4FTO | 31,500 | 225 | 70 | A |
| KM4OZ | 31,262 | 203 | 77 | A |
| AA4KD | 30,820 | 230 | 67 | A |
| KA4GFY | 30,400 | 200 | 76 | A |
| W5KL (W4YE, op) | 28,944 | 201 | 72 | A |
| N4KIT | 21,320 | 130 | 82 | A |
| W4VIC | 20,672 | 152 | 68 | A |
| WA4EUL | 18,612 | 141 | 66 | A |
| W4GHS | 17,550 | 135 | 65 | A |
| N8IK | 16,472 | 142 | 58 | A |
| K4CTL | 16,200 | 135 | 60 | A |
| WØJTC | 16,124 | 139 | 58 | A |
| K4MIL | 14,766 | 107 | 69 | A |
| WR4I | 14,338 | 107 | 67 | A |
| KU8V | 13,736 | 101 | 68 | A |
| NW4V | 13,200 | 200 | 33 | A |
| KC9LC | 10,368 | 108 | 48 | A |
| KU8Z | 10,260 | 95 | 54 | A |
| K4PZC | 10,152 | 94 | 54 | A |
| KG3V | 9,856 | 88 | 56 | A |
| KK4EAB | 7,920 | 110 | 36 | A |
| N5SMQ | 7,128 | 81 | 44 | A |
| K1KAV | 6,364 | 74 | 43 | A |
| K4JKA | 5,698 | 77 | 37 | A |
| W3YY | 4,712 | 62 | 38 | A |
| K4ZW | 4,176 | 58 | 36 | A |
| KJ4VTH | 3,286 | 53 | 31 | A |
| KI3O | 2,640 | 44 | 30 | A |
| K7LU | 2,052 | 38 | 27 | A |
| N2PBY | 1,584 | 36 | 22 | A |
| K4UK | 1,040 | 26 | 20 | A |
| K3MZ | 988 | 26 | 19 | A |
| WV4V | 714 | 21 | 17 | A |
| W4DUK | 9,870 | 105 | 47 | Q |
| W4NF | 226,424 | 1,364 | 83 | U |
| W4MYA | 219,120 | 1,320 | 83 | U |
| K4GMH | 130,808 | 788 | 83 | U |
| KG4W | 117,528 | 708 | 83 | U |
| N4FX | 94,956 | 579 | 82 | U |
| W4JAM | 58,598 | 353 | 83 | U |
| K4SO | 48,822 | 309 | 79 | U |
| W1IE | 47,790 | 295 | 81 | U |
| N3UA | 38,456 | 253 | 76 | U |
| N3BM | 35,200 | 220 | 80 | U |
| N3MK | 21,340 | 194 | 55 | U |
| W4TTY | 20,500 | 125 | 82 | U |
| N2QT | 99,268 | 598 | 83 | UL |
| N4VA | 68,224 | 416 | 82 | UL |
| W4IOW | 28,674 | 177 | 81 | UL |
| N4UA | 28,400 | 200 | 71 | UL |
| K4FPF | 23,236 | 157 | 74 | UL |
| KK4EIR | 18,688 | 128 | 73 | UL |
| K4TOJ | 12,198 | 107 | 57 | UL |
| K4PZZ | 10,904 | 94 | 58 | UL |
| KTØP | 3,430 | 49 | 35 | UL |
| KK4FYV | 728 | 26 | 14 | UL |
| W4EON | 84 | 6 | 7 | UL |

K4B (WX3B, op)
 224,930 1,357 83 M
 N8IVN 195,714 1,179 83 M
 K4VV (K3WI, op)
 159,858 963 83 M
 W0NA (KU1T, op)
 27,000 270 50 M
 N2XQM (+ WB4DNL & KN4KL)
 106,904 644 83 ML
 K4RC (AI4WU, AK4WL, K1NUH,
 NR4C, WG4F, ops)
 38,880 243 80 ML
 KC4GIA (+ KF4LGS & KR4DO)
 15,326 97 79 ML
 K4KDJ (KJ4SYL, KK4APR, W2NAF,
 WQ3C, ops)
 13,392 108 62 S

US Virgin Islands

WP2Z (NQ6N, op)
 331,170 1,995 83 B
 NP2X 33,592 221 76 B

West Central Florida

W4LT 191,066 1,151 83 A
 K1KNQ 105,452 643 82 A
 NG4L 26,040 186 70 A
 KD4ACG 21,384 162 66 A
 N4RWH 7,802 83 47 A
 NX4N 6,724 82 41 A
 N2EGO 2,520 42 30 A
 KI4HHK 1,624 29 28 A
 KW4FL 672 21 16 A
 K8MR 11,016 102 54 Q
 N3LL 5,880 84 35 Q
 K5KG 187,082 1,127 83 U
 AD4YQ 21,450 143 75 U
 KB4CP 14,628 106 69 U
 W4GAC (KD4RVH, KI4RVU,
 KK4CUM, KP2N, KR4U, N2ESP,
 N4GD, W4NHQ, W4TSP, WA4EEZ,
 ops)
 50,840 310 82 M
 WM4P (+ KK4JXD)
 19,240 148 65 ML

5

Arkansas

K5PO 17,446 143 61 B
 AA5PW 14,418 89 81 A
 KF5LNLJ 8,742 93 47 A
 N5TTI 2,838 43 33 A
 N5EE 48,822 309 79 Q
 K5DTE 9,702 99 49 Q
 WD5DJW 60 6 5 Q
 KF5QOA 50 5 5 Q
 W3TZ 66,234 399 83 U
 WB0RUR 108,066 651 83 UL
 AA5AR (KK5II, K5SAA, KA5IOE,
 KF5IQW, K5DB, ops)
 115,456 704 82 M
 AB5GG (+ WF5X)
 83,664 504 83 M
 KJ5FA (+ KJ5ZT & KB5MIR)
 29,054 199 73 ML
 AD5OH (AD5FU, N5IOZ, KB5VJA,
 KC5NPU, AG5AS, KE5SJH,
 KD5AJA, KR4EA, KE4FCN, K5GSL,
 ops)
 16,680 139 60 ML

W5YM (AC0MX, AE5ZC, KC5EQJ,
 KF5QOE, K5FXB, WJ5V, W5VO,
 ops)
 130,974 789 83 S

Louisiana

N5VU 48,306 291 83 B
 AA5AU 1,188 27 22 B
 K5HDE 200 10 10 B
 N5YE 38,550 257 75 A
 KB5YEG 30,720 192 80 A
 KC5WA 27,690 195 71 Q
 W5WMU 247,340 1,490 83 U
 AC5O 123,670 745 83 UL
 KI5EE 26,792 197 68 UL
 W5DL 21,280 152 70 UL
 W5RU (KN5O, K1DW, KG5VK,
 K5ER, KA5M, K5TFH, NX8G, ops)
 285,520 1,720 83 M
 K5LSU 15,004 121 62 S

Mississippi

N5BLY 9,234 81 57 B
 N4OGW 8,550 95 45 B
 WD5JNC 8,084 86 47 B
 WQ5L 73,040 440 83 A
 AE5BR 69,554 419 83 A
 W5KDM 9,360 90 52 A
 WB4VYB 570 19 15 A
 WA5OYU 22,356 162 69 Q
 K2FF 124,998 753 83 UL

New Mexico

AA5B 274,730 1,655 83 B
 K5TA 249,996 1,506 83 B
 K5WO 58,764 354 83 A
 N5FO 40,986 297 69 A
 W5IV 34,196 206 83 A
 KA0ZPP 32,266 221 73 A
 K7IA 20,770 155 67 A
 W1VK 11,752 113 52 A
 AB5JR 10,500 105 50 A
 KD5AYW 1,000 25 20 A
 KB7PVU 924 22 21 A
 N0LVA 792 22 18 A
 WA5ZUP 234,226 1,411 83 U
 KK6MC 47,400 316 75 UL
 NN5K (+ NN5V & KK6MC)
 196,472 1,198 82 M
 W5MPZ (N5ZGT, KA8JMW,
 KE5WKW, W5RMY, K5TEE, W5IDT,
 AE5VR, K5EWL, KF5EMV, NB5T,
 ops)
 85,822 517 83 ML
 KK5OV (+ KB5ZSK)
 20,234 151 67 ML

North Texas

AD5XD 165,170 995 83 B
 K5RT 83,424 528 79 B
 K5RX 62,410 395 79 B
 W8FN 35,372 239 74 B
 WD5K 179,612 1,082 83 A
 NT5V 108,066 651 83 A
 WA8ZBT 100,368 612 82 A
 KB5YIA 77,112 476 81 A
 N5JR 35,316 218 81 A
 WB5JC 34,560 216 80 A
 N5LFE 34,196 206 83 A

NW5Q 31,800 212 75 A
 KV5Q 24,700 190 65 A
 NM5M 22,016 172 64 A
 AD5ST 20,956 169 62 A
 WA5RML 19,456 152 64 A
 AC5T 19,096 154 62 A
 KE5FXE 18,048 188 48 A
 K9GWB 12,204 113 54 A
 KD5FEE 1,080 27 20 A
 KJ5RM 62,240 389 80 Q
 WB0TEV 167,494 1,009 83 U
 W5GN 72,708 438 83 U
 N5JB 38,048 232 82 U
 N5AU 25,276 178 71 U
 N5KM 11,700 75 78 U
 NM6E/5 1,000 25 20 U
 N1CC 116,034 699 83 UL
 W5HP 2,112 44 24 UL
 N5UJ (NM6E, op)
 480 16 15 UL
 K5TIT (N5MIJ, N5DLA, N5JXS)
 22,176 154 72 M
 W5UNT (KF5SOQ, op)
 1,000 25 20 S

Oklahoma

N5WR (@ K5WE)
 178,524 1,102 81 B
 K5LAD 50,512 308 82 B
 N5DY 22,800 190 60 B
 WA5YNE 736 16 23 B
 AF5Q 124,092 766 81 A
 W5GFI 64,306 407 79 A
 N5UWY 39,424 256 77 A
 KB5IRL 31,536 216 73 A
 AC5JM 6,390 71 45 A
 KB9JVY/5 4,368 56 39 A
 W5TJS 2,160 36 30 A
 AF5CC 440 20 11 A
 KB0HH (+ WD0GT & N5UM)
 177,454 1,069 83 M
 NL7CO (+ KC7CSW, KC5CYY,
 KB0MMR, N4WTW, WD5USA)
 30,732 197 78 ML
 WD5IYF (K5WPN & W5CCR, ops)
 27,200 170 80 ML
 KF5CRF (KE5YZB, KF5JXO + ops)
 27,720 198 70 S
 WD5AGO (+ KE5ZZX, KF5JBE,
 KF5NTV)
 16,660 119 70 S

South Texas

NR5M 319,550 1,925 83 B
 K5TR 319,218 1,923 83 B
 K5NA (WM5R, op)
 283,860 1,710 83 B
 K5MLC 5,124 61 42 B
 KC5FP 33,280 208 80 A
 K5HEM 23,256 171 68 A
 N5KAE 16,320 102 80 A
 N5DTT 16,214 121 67 A
 K5WRN 15,360 128 60 A
 W5ESE 14,784 132 56 A
 N5EYT 3,744 52 36 A
 K5HTB 3,290 47 35 A
 K5JX 1,280 32 20 A
 KD5YZQ 160 10 8 A

| | | | | |
|-------|---------|-------|----|---|
| AE5GT | 48,204 | 309 | 78 | Q |
| K5LLA | 168,324 | 1,014 | 83 | U |
| W5ASP | 97,774 | 589 | 83 | U |
| K5MV | 86,652 | 522 | 83 | U |
| AC4CA | 50,630 | 305 | 83 | U |
| N5SV | 31,816 | 194 | 82 | U |
| W5RQ | 12,960 | 80 | 81 | U |
| K5LBJ | 43,292 | 274 | 79 | S |

West Texas

| | | | | |
|---|---------|-------|----|----|
| N5RZ | 121,512 | 732 | 83 | B |
| N5LUL | 32,120 | 220 | 73 | A |
| W5RAW | 12,312 | 108 | 57 | A |
| KF5SAB | 11,110 | 101 | 55 | A |
| KE5OG | 3,564 | 54 | 33 | A |
| N5ZC | 281,536 | 1,696 | 83 | U |
| N5DO | 171,976 | 1,036 | 83 | UL |
| K5LIB (K5LCL, KF5KGL, KS5Z, N5CLK, KF5MPQ, WA5VSK, WA5TED, KF5QKR, KF5QJC, ops) | 62,196 | 426 | 73 | ML |
| N5ZMP (+ N5XXD) | 22,050 | 147 | 75 | ML |

6

East Bay

| | | | | |
|---------------------------|---------|-----|----|----|
| N6JS | 149,732 | 913 | 82 | B |
| KK6ZM | 79,680 | 480 | 83 | B |
| AK6Y | 27,594 | 189 | 73 | B |
| KD6WKY | 64,428 | 413 | 78 | A |
| K6DAJ | 39,520 | 247 | 80 | A |
| NO6E | 34,222 | 241 | 71 | A |
| N6BHX | 19,404 | 154 | 63 | A |
| N6AJR | 17,816 | 131 | 68 | A |
| K6YEK | 13,144 | 106 | 62 | A |
| N6ENO | 8,096 | 92 | 44 | A |
| KI6CYT | 7,216 | 82 | 44 | A |
| KE6IUE | 2,706 | 41 | 33 | A |
| NJ6W | 2,604 | 42 | 31 | A |
| KF6ZYD | 704 | 22 | 16 | A |
| KG6WOX | 2 | 1 | 1 | Q |
| K6JEB | 44,616 | 286 | 78 | UL |
| K6JAT | 42,120 | 260 | 81 | UL |
| W6K (WQ6X, op) | 12,880 | 115 | 56 | UL |
| N6PN | 8,320 | 80 | 52 | UL |
| W6ATV (+ KD6KQW & KI6NXJ) | 24,794 | 161 | 77 | M |

Los Angeles

| | | | | |
|--------|---------|-------|----|---|
| WA6URY | 44,840 | 295 | 76 | B |
| N6TCZ | 968 | 22 | 22 | B |
| W6AFA | 95,612 | 583 | 82 | A |
| AG6AN | 48,544 | 296 | 82 | A |
| W6JK | 19,782 | 157 | 63 | A |
| K6MUG | 19,370 | 149 | 65 | A |
| W6LX | 12,996 | 114 | 57 | A |
| KA0PNT | 9,300 | 93 | 50 | A |
| AE6XC | 3,264 | 48 | 34 | A |
| N6AA | 884 | 26 | 17 | A |
| KJ6UVQ | 264 | 12 | 11 | A |
| KJ6YQV | 216 | 12 | 9 | A |
| KD6UNR | 12 | 2 | 3 | A |
| W6AQ | 9,700 | 97 | 50 | Q |
| KM6Z | 1,100 | 25 | 22 | Q |
| KE6DII | 18 | 3 | 3 | Q |
| K6LA | 204,512 | 1,232 | 83 | U |
| W6SW | 64,574 | 389 | 83 | U |

| | | | | |
|-----------------|---------|-----|----|---|
| W6KC | 62,156 | 379 | 82 | U |
| N6AN (@ W6UE) | 540 | 18 | 15 | U |
| N6HD (+ KI6FGV) | 147,764 | 901 | 82 | M |

Orange

| | | | | |
|--------------------------------|---------|-------|----|----|
| AA6PW | 200,860 | 1,211 | 83 | B |
| AD6NR | 112,000 | 700 | 80 | B |
| N6ER | 109,892 | 662 | 83 | B |
| W6TD (W6PH, op) | 66,992 | 424 | 79 | B |
| N6GP | 1,722 | 41 | 21 | B |
| NN6CH | 50,244 | 318 | 79 | A |
| W6FPS | 18,720 | 156 | 60 | A |
| WA6GFR | 10,692 | 99 | 54 | A |
| K6HRU | 3,640 | 52 | 35 | A |
| KJ6IXM | 840 | 20 | 21 | A |
| N6HC | 181,936 | 1,096 | 83 | U |
| WA6KHK | 90,636 | 546 | 83 | U |
| N6WIN | 61,088 | 368 | 83 | U |
| KF6I | 16,506 | 131 | 63 | U |
| N6MU | 10,586 | 79 | 67 | UL |
| K6NX (KI6X, N6GP, WA6DPQ, ops) | 200,528 | 1,208 | 83 | M |

Pacific

| | | | | |
|------------------|---------|-------|----|---|
| WH7Z (W0CN, op) | 118,736 | 724 | 82 | B |
| NH6Y | 76,608 | 504 | 76 | B |
| WH7DX | 576 | 18 | 16 | B |
| KH6LC (NH6V, op) | 273,568 | 1,648 | 83 | A |
| KH6CJJ | 69,420 | 445 | 78 | A |
| AH6WA | 936 | 26 | 18 | A |
| N6DA/KH6 | 2,340 | 39 | 30 | Q |
| KH7Y | 143,424 | 864 | 83 | U |

Santa Barbara

| | | | | |
|------------------|---------|-------|----|----|
| KA3DRR (@ W6SL) | 28,560 | 238 | 60 | B |
| KG6WIK | 23,904 | 166 | 72 | B |
| AA6WH | 12,546 | 123 | 51 | B |
| KI6LZ | 173,470 | 1,045 | 83 | A |
| WA6FGV | 113,238 | 699 | 81 | A |
| NN6DX (W1PR, op) | 70,626 | 447 | 79 | A |
| N6ZE | 15,222 | 129 | 59 | A |
| W6GL | 15,048 | 114 | 66 | Q |
| N6MDV | 850 | 25 | 17 | Q |
| W6TK | 126,160 | 760 | 83 | UL |
| K6RQT | 12,100 | 110 | 55 | UL |
| W6JWP | 8,526 | 87 | 49 | UL |

Santa Clara Valley

| | | | | |
|-----------------|---------|-------|----|---|
| K6XX | 281,204 | 1,695 | 83 | B |
| N6NF | 114,858 | 709 | 81 | B |
| K6YT (W0YK, op) | 96,944 | 584 | 83 | B |
| N6ROB | 11,448 | 106 | 54 | B |
| N5KO | 1,736 | 31 | 28 | B |
| K6GHA | 69,984 | 432 | 81 | A |
| N6AJS | 40,256 | 272 | 74 | A |
| AF6GQ | 21,798 | 173 | 63 | A |
| KA6MAL | 15,120 | 135 | 56 | A |
| KE6TIM | 10,600 | 106 | 50 | A |
| N6BCT | 5,544 | 66 | 42 | A |
| KJ6VRJ | 286 | 13 | 11 | A |
| K6KQV | 2 | 1 | 1 | A |

| | | | | |
|---|---------|-------|----|----|
| K9YC | 41,808 | 268 | 78 | Q |
| AG6MK | 972 | 27 | 18 | Q |
| KM6I (@ AD6Z) | 158,696 | 956 | 83 | U |
| N6XI | 143,922 | 867 | 83 | U |
| AD6Z | 101,088 | 624 | 81 | U |
| W6FB | 97,608 | 588 | 83 | U |
| N6CK | 45,298 | 319 | 71 | U |
| N6MW | 35,192 | 212 | 83 | U |
| ND2T | 25,312 | 226 | 56 | U |
| W6EB | 16,748 | 106 | 79 | U |
| W6OAT | 10,706 | 101 | 53 | U |
| N6DB | 10,608 | 104 | 51 | U |
| N6OI | 26,412 | 186 | 71 | UL |
| N6NUL | 8,772 | 86 | 51 | UL |
| K6ST | 7,216 | 82 | 44 | UL |
| K6MMM (KE1B & W6NN, ops) | 161,684 | 974 | 83 | M |
| W6DR (+ N9YS) | 129,438 | 800 | 81 | M |
| W6UW (K6PBQ, KF6FNA, KJ6ZQJ, KI6WDS, ops) | 2,378 | 41 | 29 | M |
| W6YX (NF1R, KZ2V, K6SF, KG6NUB, N7MH, ops) | 258,296 | 1,557 | 83 | S |

San Diego

| | | | | |
|---|---------|-------|----|----|
| K6NA (N6ED, op) | 280,208 | 1,688 | 83 | B |
| KF6ILA | 27,084 | 183 | 74 | B |
| WB6NJA | 11,100 | 74 | 75 | B |
| AF6GL | 8,036 | 82 | 49 | B |
| N5ZO | 5,032 | 68 | 37 | B |
| WN6K | 119,290 | 755 | 79 | A |
| AA6EE | 25,632 | 178 | 72 | A |
| K6VWL | 15,708 | 119 | 66 | A |
| K6VFF | 3,136 | 49 | 32 | A |
| KJ6WDV | 442 | 17 | 13 | A |
| N6NC | 50 | 5 | 5 | U |
| W6YI (+ N6KI, N6MJ, N6WIN, K6AM) | 371,342 | 2,237 | 83 | M |
| NX6T (N6KI, AF6WF, K6KAL, K6GO, NA6MB, N6ERD, WB6NBU, N6CY, W2PWS, ops) | 134,792 | 812 | 83 | ML |
| AG6IT (+ WA6AUP) | 24,420 | 185 | 66 | ML |

San Francisco

| | | | | |
|--------|---------|-----|----|----|
| W6XU | 16,014 | 157 | 51 | B |
| N6YEU | 93,152 | 568 | 82 | A |
| K3FIV | 59,532 | 363 | 82 | A |
| KE6WC | 47,874 | 303 | 79 | A |
| KJ6WDL | 9,180 | 90 | 51 | A |
| AA6DX | 8,280 | 92 | 45 | A |
| KJ6OGE | 6,900 | 75 | 46 | A |
| N6ZFO | 138,092 | 874 | 79 | UL |

San Joaquin Valley

| | | | | |
|--------|---------|-------|----|---|
| WC6H | 288,176 | 1,736 | 83 | B |
| W6SX | 13,208 | 127 | 52 | B |
| AA6K | 58,876 | 359 | 82 | A |
| WA6ZTY | 51,012 | 327 | 78 | A |
| WA6NPA | 14,750 | 125 | 59 | A |
| K6CSL | 6,776 | 77 | 44 | A |
| KG6EYC | 1,836 | 34 | 27 | A |

| | | | | |
|------------------------------|--------|-----|----|----|
| K6TIG | 510 | 17 | 15 | A |
| N2NS | 30,932 | 209 | 74 | U |
| K6MI | 68,060 | 415 | 82 | UL |
| N6EE | 63,796 | 389 | 82 | UL |
| AF6JP | 37,100 | 265 | 70 | M |
| NZ6Q (+ N6GTO & KJ6LVY, ops) | 85,822 | 517 | 83 | ML |

Sacramento Valley

| | | | | |
|----------------|---------|-------|----|----|
| K6LRN | 109,188 | 674 | 81 | B |
| K9JM | 42,864 | 282 | 76 | B |
| KG6YHH | 14,500 | 125 | 58 | B |
| K6DGW | 10,070 | 95 | 53 | B |
| W6VMT | 19,404 | 154 | 63 | A |
| KQ6X | 17,110 | 145 | 59 | A |
| ND6S | 11,660 | 110 | 53 | A |
| KI6GVM | 11,110 | 101 | 55 | A |
| K6KYJ | 7,350 | 75 | 49 | A |
| W6HFM | 5,002 | 61 | 41 | A |
| KB8VCE | 684 | 19 | 18 | A |
| WK6A | 14,880 | 124 | 60 | Q |
| W1SRD | 245,508 | 1,497 | 82 | U |
| W1RH | 136,404 | 842 | 81 | U |
| WE6Z | 104,580 | 630 | 83 | U |
| AF6OP | 33,920 | 212 | 80 | U |
| WB6CZG | 28,512 | 198 | 72 | U |
| K6III | 28,480 | 178 | 80 | U |
| N6DW | 23,800 | 170 | 70 | U |
| K6NO | 13,284 | 81 | 82 | U |
| N6RK | 300 | 15 | 10 | U |
| K6OK | 44,480 | 278 | 80 | UL |
| W6BO (+ N6BOB) | 77,600 | 485 | 80 | M |

7

Alaska

| | | | | |
|--|---------|-------|----|----|
| KL7RA (AL7IF, op) | 219,452 | 1,322 | 83 | B |
| AL1G | 161,048 | 982 | 82 | B |
| KL2ZZ | 312 | 13 | 12 | A |
| NL7V | 75,276 | 459 | 82 | U |
| KL2HD | 91,348 | 557 | 82 | UL |
| KL2R (N1TX, WL7BDO, KL6C, KL8DX, ops) | 95,742 | 591 | 81 | M |
| KL7AIR (NL7WW, KL7YK, KL7KO, KL7MD, KL3IE, NL7W, ops) | 76,464 | 472 | 81 | M |
| KL7JRC (AL7L, AL7V, KL2QZ, KL2ZZ, KL3JO, KL7JJB, WL7BKA, WL7RF, ops) | 54,054 | 351 | 77 | M |

Arizona

| | | | | |
|-------|---------|-------|----|---|
| KE2VB | 115,702 | 697 | 83 | B |
| AC7JM | 46,656 | 288 | 81 | B |
| N7LR | 42,240 | 264 | 80 | B |
| KO7AA | 31,232 | 244 | 64 | B |
| K7JQ | 22,100 | 170 | 65 | B |
| NI7R | 20,064 | 152 | 66 | B |
| K9WZB | 198,370 | 1,195 | 83 | A |
| KK7AC | 95,284 | 574 | 83 | A |
| NF7E | 80,422 | 509 | 79 | A |
| W7CCE | 53,246 | 337 | 79 | A |
| W7SWL | 28,944 | 201 | 72 | A |
| W0PAN | 28,224 | 196 | 72 | A |
| N7TEW | 24,480 | 180 | 68 | A |
| AE7DW | 23,450 | 175 | 67 | A |

| | | | | |
|-----------------------------------|---------|-------|----|----|
| KT7AZ | 20,234 | 151 | 67 | A |
| W0YHE | 18,144 | 144 | 63 | A |
| W7MLG | 17,664 | 138 | 64 | A |
| W7WIA | 14,884 | 122 | 61 | A |
| AE7VA | 14,840 | 140 | 53 | A |
| K7TR | 14,076 | 153 | 46 | A |
| KE7TM | 10,812 | 102 | 53 | A |
| KR7DX | 9,600 | 96 | 50 | A |
| KX6X | 8,692 | 82 | 53 | A |
| K3WYC | 6,068 | 74 | 41 | A |
| KG9JP | 5,658 | 69 | 41 | A |
| W7CEN | 5,538 | 71 | 39 | A |
| KF7DYX | 4,884 | 66 | 37 | A |
| N7BXX | 1,768 | 34 | 26 | A |
| WF7BSR | 510 | 17 | 15 | A |
| KF7FOX | 18 | 3 | 3 | A |
| KK7EL | 17,550 | 135 | 65 | Q |
| KB7YSY | 390 | 15 | 13 | Q |
| K6LL | 293,156 | 1,766 | 83 | U |
| W7WW | 114,042 | 687 | 83 | U |
| KR2E | 48,708 | 297 | 82 | U |
| N9NA | 48,048 | 308 | 78 | U |
| W7PP | 47,808 | 288 | 83 | U |
| N7VF | 39,156 | 251 | 78 | U |
| NR6M | 680 | 20 | 17 | U |
| W2AJW | 116,200 | 700 | 83 | UL |
| K7WP | 57,892 | 353 | 82 | UL |
| K6WSC | 38,456 | 253 | 76 | UL |
| K7RDG (KD7OED, K4AFN, AA7RH, ops) | 53,464 | 326 | 82 | ML |

Eastern Washington

| | | | | |
|--------------------------------------|---------|-------|----|---|
| WD7K | 123,670 | 745 | 83 | B |
| KI7DG | 16,330 | 115 | 71 | B |
| WS7V | 86,818 | 523 | 83 | A |
| WA0WWW | 35,400 | 236 | 75 | A |
| KF7PBM | 27,472 | 202 | 68 | A |
| N7HCJ | 22,914 | 171 | 67 | A |
| N7CKJ | 11,124 | 103 | 54 | A |
| KD7IBE | 9,894 | 97 | 51 | A |
| KK7VL | 13,750 | 125 | 55 | Q |
| KL7FDQ | 72 | 6 | 6 | Q |
| W7MCM | 22,046 | 151 | 73 | U |
| K7IR | 280,208 | 1,688 | 83 | M |
| WX7P (+ N7CKJ, KB7HDX, K7HPT, K2CLH) | 163,178 | 983 | 83 | M |
| WW7CA (+ KF7QEE & ops) | 4,788 | 63 | 38 | M |

Idaho

| | | | | |
|------------------------------|---------|-------|----|---|
| K7CF | 222,274 | 1,339 | 83 | B |
| W7ZRC | 72,200 | 475 | 76 | A |
| WB7CYO | 11,664 | 108 | 54 | A |
| K7JAN | 11,200 | 100 | 56 | A |
| WZ7Z | 8,372 | 91 | 46 | A |
| KG7WZ | 988 | 26 | 19 | Q |
| N7PI (K0IP, ND7O, KO7P, ops) | 151,392 | 912 | 83 | M |

Montana

| | | | | |
|-------|---------|-----|----|---|
| N9RV | 121,814 | 791 | 77 | B |
| AD7MQ | 13,908 | 114 | 61 | B |
| AE7AP | 67,704 | 434 | 78 | A |
| NE4RD | 44,384 | 304 | 73 | A |
| KG7VQ | 24,978 | 181 | 69 | A |
| KG0AL | 12,544 | 112 | 56 | A |

| | | | | |
|--------------------------|--------|-----|----|----|
| KF7IWA | 6,888 | 84 | 41 | A |
| N7MSI | 3,604 | 53 | 34 | A |
| KB7Q | 80,514 | 567 | 71 | UL |
| N7FLT | 27,156 | 186 | 73 | UL |
| KS7T (+ AB5ZA) | 88,396 | 574 | 77 | M |
| WN7Y (+ KF7HCM & KF7RBD) | 1,050 | 25 | 21 | ML |

Nevada

| | | | | |
|-----------------|---------|-------|----|----|
| N7TR | 89,112 | 564 | 79 | B |
| K6ZH | 72,652 | 443 | 82 | A |
| KF7VGB | 7,102 | 67 | 53 | A |
| W7RN (WX5S, op) | 249,830 | 1,505 | 83 | U |
| K7XC | 184,260 | 1,110 | 83 | UL |

Oregon

| | | | | |
|---------------------------------|---------|-----|----|----|
| NX1P | 129,646 | 781 | 83 | B |
| W7YVK | 4,070 | 55 | 37 | B |
| KK7CG | 600 | 20 | 15 | B |
| N7XU (K4XU, op) | 121,844 | 734 | 83 | A |
| N7VS | 50,204 | 326 | 77 | A |
| KE7AUB | 36,344 | 236 | 77 | A |
| K6UM | 23,584 | 176 | 67 | A |
| NH6Z | 19,840 | 155 | 64 | A |
| KB7KLT | 19,312 | 136 | 71 | A |
| K7JKM | 8,526 | 87 | 49 | A |
| K2PO | 7,332 | 94 | 39 | A |
| WA7UR | 4,218 | 57 | 37 | A |
| KE7NVA | 3,626 | 49 | 37 | A |
| KE7IHG | 2,106 | 39 | 27 | A |
| KI7N | 442 | 17 | 13 | A |
| N7JI | 11,400 | 100 | 57 | Q |
| NW6V | 9,588 | 102 | 47 | Q |
| NK7J (W7SMF, op) | 148,072 | 892 | 83 | M |
| W7TVC (WS7L, W8NF, KE7EVV, ops) | 18,492 | 134 | 69 | M |
| KU7K | 39,516 | 267 | 74 | ML |

Utah

| | | | | |
|---|---------|-----|----|----|
| NR7E | 116,276 | 709 | 82 | B |
| WF4U | 50,764 | 343 | 74 | B |
| WA7LNV | 138,444 | 834 | 83 | A |
| N7SMI | 39,578 | 257 | 77 | A |
| K7VNH | 36,600 | 300 | 61 | A |
| KO7U | 9,800 | 98 | 50 | A |
| K7JSC | 1,600 | 32 | 25 | A |
| N1XIH/7 (GW0NVN, op) | 25,116 | 161 | 78 | Q |
| K7UT | 163,508 | 997 | 82 | U |
| W7IVM (KE7IK, AC7II, KE7TAS, K7TWT, KF7TDP, N7UWX, AD7VF, KE7ZAV, N7RXE, ops) | 4,680 | 60 | 39 | ML |

Western Washington

| | | | | |
|-------|---------|-------|----|---|
| W7WA | 333,826 | 2,011 | 83 | B |
| K7RL | 312,246 | 1,881 | 83 | B |
| W7GKF | 109,512 | 676 | 81 | B |
| N7WA | 88,608 | 568 | 78 | B |
| W7PU | 85,050 | 525 | 81 | B |
| W7VJ | 67,890 | 465 | 73 | B |
| KB7N | 54,612 | 333 | 82 | B |
| W7FI | 46,560 | 291 | 80 | B |
| KG7P | 38,232 | 236 | 81 | B |

| | | | | | | | | | | | | | | |
|--|---------|-----|----|----|--|---------|-------|----|----|--|---------|-------|----|----|
| WG7X | 29,008 | 196 | 74 | B | WA1UJU | 41,652 | 267 | 78 | A | W8HMK | 680 | 20 | 17 | B |
| N7RVD | 28,810 | 215 | 67 | B | AC8JF | 41,426 | 269 | 77 | A | N8BV | 101,760 | 636 | 80 | A |
| K2AVI | 4,914 | 63 | 39 | B | N8BB | 41,120 | 257 | 80 | A | NT8Z | 94,770 | 585 | 81 | A |
| K7RR | 300 | 15 | 10 | B | KB8TWM | 37,204 | 262 | 71 | A | KB8UHN | 59,724 | 378 | 79 | A |
| WB7FJG | 56,000 | 350 | 80 | A | KJ8O | 33,896 | 223 | 76 | A | KB8UUZ | 58,930 | 355 | 83 | A |
| WA7PRC | 51,824 | 328 | 79 | A | WB8TQZ | 32,850 | 219 | 75 | A | WA8KIW | 41,396 | 262 | 79 | A |
| KD7RUS | 27,404 | 221 | 62 | A | K8DRV | 26,400 | 176 | 75 | A | KC8HQS | 38,868 | 246 | 79 | A |
| W8BFX | 20,700 | 150 | 69 | A | N8HКУ | 26,268 | 199 | 66 | A | W8LGX | 36,498 | 237 | 77 | A |
| KF7UXC | 20,286 | 161 | 63 | A | AB8OJ | 25,900 | 185 | 70 | A | KD8SYW | 31,680 | 240 | 66 | A |
| N6LB | 19,890 | 153 | 65 | A | KE8UM | 24,806 | 157 | 79 | A | W8IDM | 31,600 | 200 | 79 | A |
| W7SLS | 19,328 | 151 | 64 | A | K8QH | 24,768 | 172 | 72 | A | WA8SDF | 25,668 | 186 | 69 | A |
| K7STO | 18,090 | 135 | 67 | A | KT8TD | 21,632 | 169 | 64 | A | AE8YL | 25,232 | 166 | 76 | A |
| NØNA | 13,000 | 125 | 52 | A | N8YP | 20,286 | 161 | 63 | A | N8TXI | 24,388 | 182 | 67 | A |
| W7QN | 10,800 | 108 | 50 | A | WS8K | 17,810 | 137 | 65 | A | N8ZAK | 24,140 | 170 | 71 | A |
| KD7YDL | 9,400 | 94 | 50 | A | K8MU | 17,690 | 145 | 61 | A | WA8YVF | 23,870 | 155 | 77 | A |
| KA7RRA | 8,930 | 95 | 47 | A | AA8N | 17,608 | 142 | 62 | A | KB8SHE | 23,736 | 172 | 69 | A |
| K7LOP | 8,580 | 66 | 65 | A | N8EN | 14,848 | 128 | 58 | A | N8WS | 23,322 | 169 | 69 | A |
| KF7PCL | 5,658 | 69 | 41 | A | NF8M | 13,320 | 111 | 60 | A | K8ISS | 20,930 | 161 | 65 | A |
| KC7WDL | 4,810 | 65 | 37 | A | N8KV | 12,840 | 107 | 60 | A | WT8MW | 19,800 | 150 | 66 | A |
| N7QMT | 3,672 | 51 | 36 | A | AC8ZX | 12,064 | 104 | 58 | A | WT8E | 17,556 | 133 | 66 | A |
| KF7VNC | 3,200 | 50 | 32 | A | AB8SA | 11,832 | 116 | 51 | A | NR8U | 16,896 | 132 | 64 | A |
| AD7MC | 1,080 | 27 | 20 | A | WE8P | 11,766 | 111 | 53 | A | N8RPA | 15,088 | 92 | 82 | A |
| KE7UXN | 828 | 23 | 18 | A | N2PQW | 10,920 | 105 | 52 | A | W8ISZ | 15,008 | 112 | 67 | A |
| N7NTQ | 828 | 23 | 18 | A | KD8ONC | 10,300 | 103 | 50 | A | KC8QHT | 13,674 | 129 | 53 | A |
| NN7SS (K6UFO, op) | | | | | WD8R | 9,588 | 94 | 51 | A | N8IPO | 12,100 | 110 | 55 | A |
| WA7PVE | 96,778 | 583 | 83 | Q | KD8PZO | 9,384 | 92 | 51 | A | NI8Z | 11,008 | 86 | 64 | A |
| W7PT | 38,376 | 246 | 78 | Q | KD8HFX | 8,370 | 93 | 45 | A | KA8SBI | 9,222 | 87 | 53 | A |
| NX7Q | 30,750 | 205 | 75 | Q | W8EO | 7,392 | 84 | 44 | A | N8PPF | 8,178 | 87 | 47 | A |
| NG7Z | 2,464 | 44 | 28 | Q | KC8VJR | 6,160 | 70 | 44 | A | WF8P | 8,134 | 83 | 49 | A |
| W7IJ | 2 | 1 | 1 | Q | KD8OCZ | 4,982 | 53 | 47 | A | KE8O | 4,872 | 58 | 42 | A |
| A14CM | 157,202 | 947 | 83 | U | WA8AEN | 4,720 | 59 | 40 | A | KE8E | 3,570 | 51 | 35 | A |
| KB7KYK | 41,600 | 260 | 80 | U | WA8FRE | 2,496 | 48 | 26 | A | WO3X | 3,510 | 45 | 39 | A |
| N7NM | 36,348 | 233 | 78 | U | K8SB | 2 | 1 | 1 | A | N4DLR | 3,468 | 51 | 34 | A |
| W7LKG | 17,658 | 109 | 81 | U | KT8K | 66,584 | 406 | 82 | Q | KD8ACO | 2,688 | 42 | 32 | A |
| W7PSK | 13,284 | 81 | 82 | U | K8DRT | 42,976 | 272 | 79 | Q | KD8RJS | 1,450 | 29 | 25 | A |
| K7NWS (KB7KYA, KB7OPQ, KB7VMS, W7VXS, ops) | 19,656 | 126 | 78 | UL | KD8QBA | 4,104 | 54 | 38 | Q | KD8FDK | 1,426 | 31 | 23 | A |
| | | | | | N8SNM | 201,026 | 1,211 | 83 | U | WN8U | 1,426 | 31 | 23 | A |
| | | | | | KG8CW | 97,416 | 594 | 82 | U | KB8NXO | 1,344 | 28 | 24 | A |
| | | | | | K8MM | 39,130 | 301 | 65 | U | N8XTH | 1,000 | 25 | 20 | A |
| | | | | | N8VY | 19,992 | 147 | 68 | U | W8KNO | 2 | 1 | 1 | A |
| | | | | | K8SAK | 15,428 | 133 | 58 | U | N8QE | 162 | 9 | 9 | Q |
| | | | | | N8MSA | 3,710 | 53 | 35 | U | WZ8P | 172,972 | 1,042 | 83 | U |
| | | | | | K8GT | 39,840 | 240 | 83 | UL | K8YM (ND8L, op) | | | | |
| | | | | | KC8CY | 25,986 | 183 | 71 | UL | | 103,916 | 626 | 83 | U |
| | | | | | K8ZZU | 13,608 | 84 | 81 | UL | N8IVE | 33,698 | 203 | 83 | U |
| | | | | | NT8V (+ AC8W, N5ASU, KA8IEO) | | | | | KC8RPV | 31,428 | 194 | 81 | U |
| | | | | | | 97,940 | 590 | 83 | M | W1DMC | 11,400 | 76 | 75 | U |
| | | | | | K8EO (+ K8RO, N8PYN, N8FYL, KD8LLT) | | | | | KW8N | 200,030 | 1,205 | 83 | UL |
| | | | | | | 41,998 | 253 | 83 | M | K8BL | 177,288 | 1,068 | 83 | UL |
| | | | | | KC8PKY (+ KC8OBH) | | | | | WS6K | 50,840 | 310 | 82 | UL |
| | | | | | | 23,400 | 180 | 65 | ML | N8VV | 36,852 | 222 | 83 | UL |
| | | | | | KI8Z (+ KD8GLE) | | | | | W9CPI | 1,700 | 34 | 25 | UL |
| | | | | | | 14,268 | 123 | 58 | ML | W8BI (KB8UEY, KD8HSV, KB8OCP, AB8YK, KD8SAV, ops) | | | | |
| | | | | | W8MRM (K8AE, K8THU, AC8KO, NX8K, AC8KD, WB8AFO, ops) | | | | | | 136,120 | 820 | 83 | M |
| | | | | | | 5,092 | 67 | 38 | ML | KC8IMB (+ KC8ODA & KC8ODB) | | | | |
| | | | | | W8SH | 97,940 | 590 | 83 | S | | 48,472 | 292 | 83 | M |
| | | | | | Ohio | | | | | K8SCH (WB4SUV, KJ4VCV, K4BRI, KJ4ZKC, KB8MYC, KG8AP, N8YC, AC4XS, ops) | | | | |
| | | | | | K1OU | 109,726 | 661 | 83 | B | | 13,650 | 91 | 75 | ML |
| | | | | | AA8BV | 41,400 | 300 | 69 | B | West Virginia | | | | |
| | | | | | N8HP | 36,800 | 230 | 80 | B | W8ZA | 58,144 | 368 | 79 | B |
| | | | | | W8EDU (W8WTS, op) | | | | | K8JQ | 23,232 | 264 | 44 | B |
| | | | | | | 28,980 | 207 | 70 | B | WB8EKG | 22,022 | 143 | 77 | A |
| | | | | | W8CAR | 12,784 | 136 | 47 | B | KU1T | 70,980 | 455 | 78 | U |
| | | | | | KF8UN | 10,736 | 88 | 61 | B | W8OHT | 16,626 | 163 | 51 | U |
| | | | | | N8KOJ | 1,200 | 24 | 25 | B | | | | | |

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Illinois

| | | | |
|-------------------|---------|-------|-------|
| WR9D (KB9UWU, op) | | | |
| | 250,162 | 1,507 | 83 B |
| K9CT | 248,502 | 1,497 | 83 B |
| KX9DX | 41,426 | 269 | 77 B |
| W9OO | 31,652 | 193 | 82 B |
| W9KXQ | 11,856 | 114 | 52 B |
| KG9N | 8,148 | 97 | 42 B |
| WR9L | 92,332 | 563 | 82 A |
| AA9RT | 81,440 | 509 | 80 A |
| N9LYE | 76,424 | 466 | 82 A |
| W09S | 74,620 | 455 | 82 A |
| WA0AVL | 68,172 | 437 | 78 A |
| N9NT | 59,292 | 366 | 81 A |
| W9SZ | 53,136 | 328 | 81 A |
| KB9CYL | 49,600 | 310 | 80 A |
| KC9UJS | 39,680 | 248 | 80 A |
| KC9IL | 39,340 | 281 | 70 A |
| K9JE | 37,950 | 253 | 75 A |
| WQ9T | 36,150 | 241 | 75 A |
| AB9YC | 31,280 | 230 | 68 A |
| K9JU | 28,324 | 194 | 73 A |
| NY9X | 26,082 | 189 | 69 A |
| WB8BZK | 24,566 | 173 | 71 A |
| NV9X | 22,400 | 160 | 70 A |
| WI9B | 17,040 | 120 | 71 A |
| WD9EJK | 10,296 | 99 | 52 A |
| W9TOC | 10,000 | 100 | 50 A |
| WD9HBC | 9,776 | 94 | 52 A |
| ND9E | 8,160 | 85 | 48 A |
| W9GB | 5,460 | 70 | 39 A |
| W9WJ | 5,130 | 57 | 45 A |
| K9OR | 3,876 | 57 | 34 A |
| K9ZM | 3,720 | 62 | 30 A |
| NZ1B | 2,728 | 44 | 31 A |
| KG2A | 1,470 | 35 | 21 A |
| KA9CLP | 1,380 | 30 | 23 A |
| N9HHU | 432 | 18 | 12 A |
| N9VPV | 162 | 9 | 9 A |
| KD9MS | 32 | 4 | 4 A |
| AI9K | 21,042 | 167 | 63 Q |
| KC9AMM | 6,478 | 79 | 41 Q |
| W9ZSJ | 1,968 | 41 | 24 Q |
| KC9CMP | 1,728 | 36 | 24 Q |
| K9JK | 1,566 | 27 | 29 Q |
| W9VQ | 1,344 | 28 | 24 Q |
| N2BJ | 245,182 | 1,477 | 83 U |
| N9IO | 108,066 | 651 | 83 U |
| KM9M | 76,752 | 468 | 82 U |
| N9OK | 49,136 | 296 | 83 U |
| KB9NW | 41,652 | 267 | 78 U |
| W9GIG | 34,528 | 208 | 83 U |
| K9WMS | 27,224 | 166 | 82 U |
| WX9U | 25,704 | 189 | 68 U |
| N9GH | 17,408 | 136 | 64 U |
| N9MBR | 13,688 | 118 | 58 U |
| W9TMW | 8,736 | 78 | 56 U |
| WA9IVH | 4,154 | 67 | 31 U |
| AB4KJ | 3,944 | 58 | 34 U |
| K3WA | 3,720 | 62 | 30 U |
| N9TF | 71,996 | 439 | 82 UL |
| N9GUN | 54,288 | 348 | 78 UL |
| NR9Q | 25,912 | 158 | 82 UL |
| KK9DX | 21,014 | 133 | 79 UL |
| K9PG | 12,768 | 114 | 56 UL |

| | | | |
|-------------------------------|---------|-------|-------|
| AB9M | 4,960 | 62 | 40 UL |
| AB9YG | 3,944 | 58 | 34 UL |
| AA9IL | 2,720 | 40 | 34 UL |
| WD9CIR (+ N9SJ) | | | |
| | 199,532 | 1,202 | 83 M |
| W9YK (+ KC9UIU & KC9RXT) | | | |
| | 49,856 | 304 | 82 M |
| KC0TOT | 25,724 | 218 | 59 M |
| W9QL (+ WM9Q, KC9GZB, KC9BUF) | | | |
| | 52,456 | 316 | 83 ML |
| N9YH (+ KC9PJJ) | | | |
| | 48,544 | 296 | 82 ML |
| N9REP | 26,640 | 185 | 72 ML |
| K9TMS (+ W9LGP & K9PLS) | | | |
| | 24,806 | 157 | 79 ML |
| N9UHF (K9BTW & W1MRK, ops) | | | |
| | 6,216 | 74 | 42 ML |
| W9JWC (KC9QNC, op) | | | |
| | 17,856 | 144 | 62 S |

Indiana

| | | | |
|------------------------------------|---------|-----|-------|
| KJ9C | 116,200 | 700 | 83 B |
| W9RE | 72,384 | 464 | 78 B |
| K9RU | 30,222 | 219 | 69 B |
| WN9O | 21,060 | 162 | 65 B |
| KB9ORH | 18,894 | 141 | 67 B |
| WT9U | 133,464 | 804 | 83 A |
| KE9I | 97,908 | 597 | 82 A |
| K9MV | 34,808 | 229 | 76 A |
| K9SQL | 27,324 | 207 | 66 A |
| W9PA | 25,806 | 187 | 69 A |
| KF9NP | 18,720 | 130 | 72 A |
| WB9LRK | 12,508 | 118 | 53 A |
| W9WI | 10,400 | 104 | 50 A |
| K9ELF | 8,134 | 83 | 49 A |
| WA9JHH | 7,200 | 75 | 48 A |
| AJ9C | 6,380 | 110 | 29 A |
| KC9IRQ | 1,800 | 36 | 25 A |
| KC9WIO | 690 | 23 | 15 A |
| KG9HM | 1,520 | 38 | 20 Q |
| K9NW | 84,660 | 510 | 83 U |
| N9WKW | 59,096 | 356 | 83 U |
| KC9QQ | 56,938 | 343 | 83 U |
| K0TQ | 16,896 | 128 | 66 U |
| W9IU | 107,734 | 649 | 83 UL |
| K9WX | 40,504 | 244 | 83 UL |
| N9XO | 32,724 | 202 | 81 UL |
| N9VI (K8IAT, KB8YTT, KC8KXX + ops) | | | |
| | 31,980 | 205 | 78 ML |
| N9MT (+ W9MMT & W9JRT) | | | |
| | 12,540 | 95 | 66 ML |

Wisconsin

| | | | |
|--------|---------|-------|------|
| AA9A | 264,936 | 1,596 | 83 B |
| N0IJ | 120,042 | 741 | 81 B |
| K1TN | 44,156 | 266 | 83 B |
| KB9SJD | 26,426 | 181 | 73 B |
| W9AV | 55,692 | 357 | 78 A |
| AB9XI | 51,636 | 331 | 78 A |
| N9EAX | 49,800 | 300 | 83 A |
| WB9IRF | 47,112 | 302 | 78 A |
| ND9Z | 26,426 | 181 | 73 A |
| WB9BWP | 23,120 | 170 | 68 A |
| KC9UHH | 6,864 | 66 | 52 A |
| KC9UQF | 5,658 | 69 | 41 A |
| K9IR | 4,176 | 58 | 36 A |

| | | | |
|--------------------|--------|-----|-------|
| KA9JAC | 1,632 | 34 | 24 A |
| KB9S | 60 | 6 | 5 A |
| N9NE | 59,360 | 371 | 80 Q |
| K9ARF | 26,180 | 170 | 77 Q |
| AF9J | 17,818 | 151 | 59 Q |
| NS9I | 46,008 | 284 | 81 U |
| K9KL | 32,294 | 241 | 67 UL |
| W9XT | 18,460 | 142 | 65 UL |
| KB9OWD | 14,904 | 138 | 54 UL |
| AD9P | 12,744 | 108 | 59 UL |
| WE9V | 11,340 | 105 | 54 UL |
| K0CD | 9,200 | 100 | 46 UL |
| W9/DO1FDK (@ W9YT) | | | |
| | 3,658 | 59 | 31 UL |
| W9FZ (+ KA9VVQ) | | | |
| | 45,260 | 310 | 73 ML |
| N0XC (+ KC9ROI) | | | |
| | 5,412 | 66 | 41 ML |
| N9GTC | 19,152 | 152 | 63 S |

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Colorado

| | | | |
|-------------------------|---------|-------|-------|
| W0UA | 279,710 | 1,685 | 83 B |
| KQ0C | 217,626 | 1,311 | 83 B |
| K9MWM | 169,984 | 1,024 | 83 B |
| KV6O | 18,476 | 149 | 62 B |
| N0WRK | 7,200 | 90 | 40 B |
| N0GOS | 56,736 | 394 | 72 A |
| KF0UR | 55,300 | 395 | 70 A |
| KK6CY | 50,700 | 338 | 75 A |
| WB9KPT | 47,250 | 315 | 75 A |
| KF0VR | 41,712 | 264 | 79 A |
| WA0KAQ | 41,426 | 269 | 77 A |
| KE0PX | 36,612 | 226 | 81 A |
| W7RTX | 31,464 | 228 | 69 A |
| N0ACW | 28,000 | 200 | 70 A |
| W8CJS | 20,502 | 153 | 67 A |
| WD8PRM | 19,824 | 168 | 59 A |
| KD0JLE | 18,000 | 150 | 60 A |
| NE0DA | 12,096 | 112 | 54 A |
| K0TIV | 11,770 | 107 | 55 A |
| W0ATI | 8,888 | 101 | 44 A |
| NK0E | 8,170 | 95 | 43 A |
| N0AJN | 6,600 | 75 | 44 A |
| KD0MBL | 2,580 | 43 | 30 A |
| K0LDS | 1,144 | 26 | 22 A |
| K0ANS | 1,144 | 26 | 22 A |
| KD0QCF | 476 | 14 | 17 A |
| WV0H | 19,470 | 165 | 59 Q |
| KR0U | 15,104 | 128 | 59 Q |
| KI0II | 13,688 | 116 | 59 Q |
| K0ALT | 48,980 | 310 | 79 U |
| N0TA | 22,152 | 156 | 71 U |
| W0RAA | 54,740 | 391 | 70 UL |
| K0CL (+ K0UK) | | | |
| | 305,440 | 1,840 | 83 M |
| AC0XR (+ KD0RG) | | | |
| | 51,792 | 312 | 83 ML |
| KD0NSS (+ KD0NFZ & ops) | | | |
| | 17,284 | 149 | 58 ML |

Iowa

| | | | |
|--------|--------|-----|------|
| W0PPF | 17,280 | 144 | 60 B |
| WB0LJK | 59,778 | 369 | 81 A |
| N0HD | 38,760 | 255 | 76 A |
| AD0H | 31,500 | 225 | 70 A |
| KN0R | 14,880 | 124 | 60 A |

KCØGM 12,410 85 73 A
 WM6H 7,138 83 43 A
 WØEA 14,336 128 56 Q
 NØXR (@ NØNI)
 273,070 1,645 83 U
 NUØQ 90,138 543 83 UL
 NØMA (W7II, KX9Y, NØLNO,
 KCØYGW, AAØKW, KAØIES,
 KØDAS, KBØNRP, WØIY, ops)
 150,728 908 83 M
 KØINR (+ KBØFP & WDØCOO)
 20,250 135 75 M

Kansas

WAØN 164,672 992 83 B
 NØGMT 35,700 238 75 B
 WYØI 39,040 244 80 A
 WBØZWW 17,920 140 64 A
 KCØGL 11,760 120 49 A
 NYØT 11,712 96 61 A
 KDØOIX 11,200 100 56 A
 ACØGQ 7,900 79 50 A
 KØVBU 3,640 52 35 A
 NØHYL 1,768 34 26 A
 KDØTDD 432 18 12 A
 NØJK 420 15 14 A
 KCØFUE 50 5 5 A
 WØCEM 56,052 346 81 U
 KØFJ 15,972 121 66 U
 KAØBHO (+ KAØBAT)
 14,042 119 59 ML
 NØVRP (+ KDØTDD & WBØJDK)
 12,540 114 55 ML
 KØHC (WØBH + ops)
 231,736 1,396 83 S
 KØKU (NØRC, KCØBS, KUØDM, ops)
 42,884 302 71 S

Minnesota

NEØU 150,660 930 81 B
 WØOR 82,170 495 83 B
 WØZQ 37,200 248 75 B
 KØVG 23,214 159 73 B
 WAØMHJ 21,476 182 59 B
 WØJEC 13,440 96 70 B
 NØKK 230,076 1,386 83 A
 ACØW 173,138 1,043 83 A
 NØUY 76,752 468 82 A
 NØHJZ 72,800 455 80 A
 KØKP 58,674 381 77 A
 KØPC 56,392 371 76 A
 KDØQEA 54,054 351 77 A
 KØSV 43,460 265 82 A
 NØODK 41,280 258 80 A
 KA8HDE 33,450 223 75 A
 KØVH 26,640 185 72 A
 WAØLJM 25,728 201 64 A
 WAØWOV 13,888 124 56 A
 AIØQ 13,612 83 82 A
 NØMDC 13,312 104 64 A
 WGØM 13,108 113 58 A
 WAØOTO 8,096 93 44 A
 KØYR 7,728 92 42 A
 ACØLL 1,426 31 23 A
 KCØWCF 128 8 8 A
 KJØP 24 4 3 A
 NDØC 87,482 527 83 Q
 KE4KE 17,000 125 68 Q

KFØGX 16,830 165 51 Q
 KDØXT 234 13 9 Q
 K1KD 248,004 1,494 83 U
 KIØF 97,416 594 82 U
 NØBUI 92,904 588 79 U
 KØTG 75,680 473 80 U
 WØERP 72,542 437 83 U
 AAØAW 62,400 400 78 U
 KØKX 34,276 209 82 U
 WAØRBW 30,388 214 71 U
 NØBK 23,226 147 79 U
 KØAD 116,200 700 83 UL
 KØTI 114,706 691 83 UL
 KTØR (KØOB, op)
 103,976 634 82 UL

KØMPH 87,360 546 80 UL
 NØWE 49,770 315 79 UL
 WØPI 49,086 303 81 UL
 KFØQ 36,244 221 82 UL
 KØMD 21,472 176 61 UL
 WØAD 10,600 100 53 UL
 KDØCVO 10,152 94 54 UL
 NØANP 8,976 102 44 UL
 NØIM 5,796 69 42 UL
 KØJE (+ KØJA)
 51,168 312 82 M
 WØZF (+ KØBBC)
 80,524 491 82 ML
 KEØL 48,664 308 79 ML
 WØNE 18,120 151 60 ML

Missouri

KØDEQ 119,064 726 82 B
 WBØPYF 54,780 330 83 B
 KØJPL 13,448 82 82 B
 AAØA 9,212 94 49 B
 KUØG 133,796 806 83 A
 NXØI 102,588 618 83 A
 WAØBJR 72,696 466 78 A
 WBØQLU 60,352 368 82 A
 WBØLCW 55,200 345 80 A
 N7WY 41,202 327 63 A
 W7KAM 33,000 220 75 A
 ADØDX 26,040 187 70 A
 KFØF 18,696 123 76 A
 NG1Ø 10,560 96 55 A
 K8MCN 7,680 80 48 A
 WØNFS 3,200 50 32 A
 KDØJBN 2,700 45 30 A
 NØRJC 1,364 31 22 A
 KDØOQV 782 23 17 A
 W7LN 448 16 14 A
 KAØP 72 6 6 A
 WØTLP 2 1 1 A
 KCØMO (KØOU, op)
 61,254 369 83 Q
 KCØM 44,000 275 80 Q
 WDØECO 107,070 645 83 U
 KIØHA 35,524 214 83 U
 WØHBH 28,674 177 81 UL
 K2KR (+ KCØINX & KCØMOM)
 61,722 381 81 M
 KBØVVT (+ KGØUT & KGØUS)
 168,158 1,013 83 ML
 KBØNHW (+ NØPVZ & KDØLHI)
 58,432 352 83 ML

WØEEE (KCØYDZ, KC9TKA,
 KDØRDZ, KDØTEA, NØSSC, ops)
 101,260 610 83 S

North Dakota

KØUD 24,208 178 68 A
 NØSJ 19,454 137 71 A
 KDØCVZ 10,976 98 56 A
 NØGF (KEØA, NØOJ, K9DIG,
 KØLWT, KIØLS, ops)
 227,140 1,385 82 M

Nebraska

KBØQH 27,324 198 69 A
 NØUJT 20,150 155 65 A
 WAØECN 10,494 99 53 A
 WØPY 8,850 75 59 A
 WØKT 6,840 76 45 A
 KØZL 56,406 357 79 Q
 KØS 212,812 1,282 83 M
 KØGND (+ NUØC, KØNEB, KØNC)
 189,738 1,143 83 M
 KØUSA (KØCTU & NØTRK, ops)
 23,392 172 68 ML

South Dakota

WØSD (WØDB, op)
 143,840 899 80 B
 WØLPG 24 4 3 B
 KKØSD 101,592 612 83 A
 WBØULX 27,720 180 77 A
 AAØLY 9,506 97 49 A
 KBØWSW 1,488 31 24 A
 KEØZ 280 14 10 A
 KDØS (WDØT, op)
 129,646 781 83 Q
 KØWIU 18,432 144 64 Q
 KØHS (NCØK, KDØGTE, WØFU,
 opsl)
 27,872 208 67 ML
 WØZWY (KCØSEY, WBØTML,
 KBØWSW, ops)
 5,712 68 42 ML
 KØVVY (KMØH, KCØYLD, WØMZ,
 NØLAN, KDØRAS, KDØUMQ,
 KDØTSB, + ops)
 74,240 464 80 S

Canada

Alberta

VE6BBP 155,308 947 82 B
 VE6BMX 126,846 783 81 B
 VA6UK 42,640 260 82 B
 VE6EX 200,362 1,207 83 A
 VE6SH 46,494 287 81 A
 VE6SQ 34,914 253 69 A
 VA6TAC 912 24 19 A
 VA6NJK 56,862 351 81 U
 VE6RFM 46,720 292 80 U

British Columbia

VE7CC 241,198 1,454 83 B
 VA7ST 196,710 1,185 83 B
 VA7JW 92,708 602 77 B
 VA7RR 231,072 1,392 83 A
 VE7JH 26,532 198 67 A
 VE7AX 20,944 154 68 U

VE7NA (VE7VFA, VE7XSV,
VA7KLB, VE7LSE, VE7FCO &
VE7BGP, ops)
11,336 109 52 ML

Greater Toronto Area

VE3RZ 153,052 922 83 B
VE3TW 89,216 544 82 A
VE3EY 46,800 312 75 A
VA3SIK 29,540 211 70 A
VA3IC 28,674 177 81 A
VA3ZLT 18,392 121 76 A
VE3AJ 6,048 72 42 A
VA3AZA 128 8 8 A
VA3DF 69,056 416 83 Q
VE3HG 36,920 260 71 Q

Maritime

VY2ZM 341,794 2,059 83 B
VE9AA 116,366 701 83 B
VE9HF 93,536 632 74 B
VY2LI 35,136 244 72 A
VA1GE 12,834 93 69 A
VE1SQ 11,400 114 50 A
VE9EX 50 5 5 A
VE9OA (+ VE9BWK)
46,650 311 75 ML

Manitoba

VE4VT 150,224 916 82 B
VE4YU 43,056 276 78 A
VE4RA 34,768 212 82 A
VA4HZ 18,648 148 63 A
VE4DRK 3,960 55 36 A
VA4CQD 2,376 44 27 A

Newfoundland/Labrador

VO1KVT 64,476 398 81 B
VO1TA 20,862 171 61 A
VO1BQ 9,450 105 45 A
VO1MP 180,276 1,086 83 U
VO1HP 126 9 7 U
VO2WL (VO2NS, VY2FSS, K3TM,
ops)
129,760 811 80 M

Northern Territories

VE8GER 64,532 442 73 A
VY1EI 213,808 1,289 83 U

Ontario East

VE3KI 105,288 642 82 B
VE3IAE 54,720 342 80 A
VA3NW 29,930 205 73 A
VE3HED 28,884 174 83 A
VE3AAQ 21,492 199 54 A
VE3IRR 7,938 81 49 A
VE3AD 5,680 71 40 A
VE3DVY 20,160 160 63 Q
VE3IGJ 10,200 102 50 Q
VA3RKM 448 16 14 Q

Ontario North

VE3ZI 2,604 42 31 B
VE3RX 56,274 339 83 A
VE3XT 20,224 158 64 A
VE3TU 6,804 81 42 A
VE3EEU 2,254 49 23 A
VE3XTI 56,580 345 82 Q
VE3ONN 236,980 1,445 82 U

VA3SK (+ VA3MW & VA3PC)
124,168 748 83 M

Ontario South

VA3XH 30,552 201 76 B
VE3RCN 118,358 713 83 A
VA3WU 64,780 395 82 A
VE3ATX 45,684 282 81 A
VE3AOD 40,588 278 73 A
VA3AH 16,000 125 64 A
VA3EEB 14,518 119 61 A
VA3ZWT 3,520 55 32 A
VE3EJ 3,300 50 33 A
VE3TA 54,240 339 80 U
VE3BK 8,736 91 48 U
VE3MGY 97,174 631 77 UL
VE3VSM 37,654 281 67 UL
VE3SGB (VE3REK, VE3SQT,
VE3NLS, VA3YC, VE3PF, VA3KUG,
VA3LM, VE3RYE, ops)
86,818 523 83 M
VE3UZ (+ VE3GYL)
48,000 300 80 M

Quebec

VE2AWR 71,712 432 83 A
VE2HIT 51,666 327 79 A
VA2SG 32,096 272 59 A
VE2AXO 11,336 109 52 A
VE2EBK 9,870 105 47 A
VE2PIJ 700 25 14 A
VA2UTC 12,312 114 54 Q
VE2NGH 111,884 674 83 U
VE2EZD 72,488 442 82 U

Saskatchewan

VE5UF 44,850 345 65 B
VA5LF 21,000 175 60 B
VE5ZX 202,852 1,222 83 A
VE5SF 115,702 697 83 A
VE5UO 56,518 367 77 A
VE5AAD 33,264 216 77 A
VE5MX 125,330 755 83 U