

2016 ARRL November Sweepstakes Phone Results

When conditions are tough, it's time to listen harder.

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After every contest, everyone wants to know, “Who broke a record?” This year, across the categories and regions, only one all-time category record was broken. Team K7IR accomplished that feat in the Multioperator, Low Power category, with 1,366 contacts and a Clean Sweep from the semi-rare Eastern Washington section. After the contest, they took an unusual step — they designed, printed, and mailed a special Sweepstakes QSL card for every one of their contacts.

“It was Brian’s [N9ADG] idea to QSL everybody we worked as a show of fraternity,” said Mike, K7IR. “Year after year, I hear so many familiar calls and it is such a warm feeling — just like a yearly family reunion. Sweepstakes seems to be one of those contests people do as a ‘tradition,’ and that is certainly the case for us.” When asked

whether they were following the famous example of W9IOP in the 1960s, Mike replied, “Now, if it gets us more QSOs, as W9IOP had posited, we will have even bigger smiles on our faces!”

Listening Harder

Phone Sweepstakes this time around was rough. With sunspot numbers at less than half of 2015’s levels and more than five times lower than in 2013, conditions were difficult. Participation, scores, records, and Clean Sweeps all took a significant hit compared to the recent past. But, in the true spirit of contesting, the community rose to the challenge, listened harder, tweaked the tactics and strategies, and put another successful Sweepstakes in the books.

There were 1,626 logs submitted (down from 1,826 last year), with a



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combined total of 400,000 contacts (down from 509,000 last year). Once again, the most popular category by far was Single Operator, Low Power, with 687 entries. In a slight departure from tradition,

but perhaps a sign of the times (more folks preferring to use the online spotting networks), this year there were more Single Operator Unlimited, High Power than Single Operator, High Power logs.

Propagation was significantly worse than in any of the past 5 years. Many operators noted weak signals and high noise levels that made it difficult to copy stations regardless of band. [When the going gets tough, the tough keep their butts in the chair and do well in the standings! — *Ed.*] Lack of sustained openings on 15 and 20 meters forced many participants to rely heavily on 40 and 75 meters, even during daylight hours.

Remarkably, there were just 16 contacts reported on 10 meters. The 40-meter band “went long” early, forc-

Sweepstakes Categories

Sweepstakes is unique in that the participants send their category as part of the contest exchange — it’s called the “precedence,” which is represented by a single letter. This table lists the categories for Sweepstakes, the abbreviations used in the printed results, and their abbreviations used in the contest exchange. Reflecting Sweepstakes’ roots in traffic handling, precedence comes from a header on an ARRL Radiogram.

Sweepstakes Categories

| Category | Abbreviation | Sent in the Exchange |
|--|--------------|----------------------|
| Single Operator, Low Power | SOLP | A |
| Single Operator, High Power | SOHP | B |
| Single Operator, QRP | SOQRP | Q |
| Single Operator, Unlimited, Low Power | SOULP | U |
| Single Operator, Unlimited, High Power | SOUHP | U |
| Multioperator, Low Power | ML | M |
| Multioperator, High Power | MH | M |
| School Club | S | S |

Full Results Online

If you haven’t done so already, you can read the full results online at www.arrl.org/contest-results-articles, where you’ll find more data and analysis, more info on the top operators and scores, interesting stories, photos, graphics, and fun.

Affiliated Club Competition

| Club | Score | Entries |
|-------------------------------|------------|---------|
| Unlimited | | |
| Potomac Valley Radio Club | 14,628,396 | 247 |
| Society of Midwest Contesters | 8,390,900 | 166 |
| Yankee Clipper Contest Club | 4,660,342 | 90 |
| Minnesota Wireless Assn. | 4,361,126 | 106 |
| Frankford Radio Club | 3,594,456 | 52 |

Medium

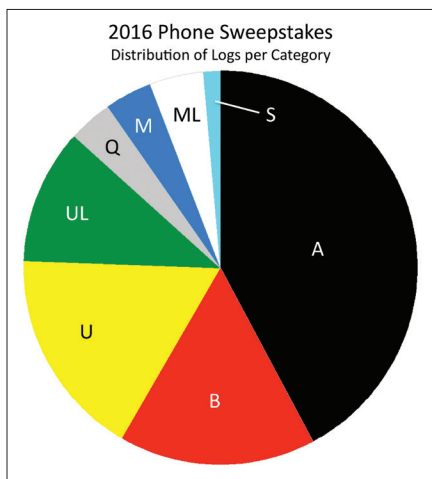
| | | |
|--|-----------|----|
| Mother Lode DX/Contest Club | 4,296,446 | 44 |
| Arizona Outlaws Contest Club | 3,222,630 | 47 |
| Southern California Contest Club | 3,204,280 | 41 |
| Florida Contest Group | 2,805,300 | 46 |
| DFW Contest Group | 2,623,152 | 35 |
| Mad River Radio Club | 2,311,372 | 36 |
| Northern California Contest Club | 2,248,116 | 48 |
| Contest Club Ontario | 2,213,744 | 48 |
| Western Washington DX Club | 1,785,512 | 21 |
| Tennessee Contest Group | 1,623,970 | 27 |
| Big Sky Contesters | 1,518,522 | 21 |
| Grand Mesa Contesters of Colorado | 1,507,680 | 16 |
| Radiosport Manitoba | 1,273,876 | 12 |
| Kentucky Contest Group | 1,252,798 | 22 |
| Alabama Contest Group | 1,237,756 | 17 |
| Kansas City Contest Club | 1,141,708 | 11 |
| Hudson Valley Contesters and DXers | 1,043,952 | 17 |
| Redwood Empire DX Assn. | 975,172 | 17 |
| Orca DX and Contest Club | 951,852 | 13 |
| Central Texas DX and Contest Club | 899,054 | 11 |
| South East Contest Club | 761,372 | 14 |
| Georgia Contest Group | 730,482 | 10 |
| North Texas Contest Club | 729,256 | 9 |
| Niagara Frontier Radiosport | 629,982 | 17 |
| North Coast Contesters | 622,724 | 9 |
| CTRI Contest Group | 597,756 | 8 |
| Willamette Valley DX Club | 509,192 | 16 |
| Utah DX Association | 454,492 | 7 |
| Northeast Maryland Amateur Radio Contest Society | 407,574 | 14 |
| Saskatchewan Contest Club | 336,814 | 3 |
| Mississippi Valley DX/Contest Club | 300,336 | 6 |
| Rochester (NY) DX Assn. | 271,906 | 8 |
| Louisiana Contest Club | 265,484 | 4 |
| Contest Group du Quebec | 261,792 | 8 |
| South Jersey Radio Assn. | 202,834 | 10 |
| Order of Boiled Owls of New York | 162,856 | 5 |
| Texas DX Society | 147,780 | 3 |
| Carolina DX Association | 139,960 | 6 |
| Radio Club of Redmond | 128,540 | 4 |
| Swamp Fox Contest Group | 107,436 | 4 |
| Motor City Radio Club | 54,450 | 4 |

Local

| | | |
|--|-----------|----|
| Pizza Lovers 259 | 1,809,218 | 10 |
| New Mexico Big River Contesters | 1,038,512 | 7 |
| Sussex County ARC | 648,336 | 9 |
| Midland ARC | 589,768 | 6 |
| Radio Amateurs of Northern Vermont | 429,664 | 5 |
| Panhandle DX and Contest Club | 325,938 | 3 |
| Bristol (TN) ARC | 229,370 | 7 |
| West Park Radiops | 182,352 | 8 |
| Michigan State University ARC | 161,890 | 3 |
| Mt. Vernon (OH) ARC Contesters | 159,352 | 4 |
| L'Anse Creuse ARC | 148,164 | 4 |
| Maritime Contest Club | 142,212 | 6 |
| Hilltop Transmitting Assn. | 136,630 | 5 |
| All Amateur Radio Club | 134,388 | 3 |
| Delara Contest Team | 95,036 | 4 |
| Skyview Radio Society | 91,248 | 5 |
| West Allis RAC | 61,296 | 3 |
| Milford (OH) ARC | 61,056 | 4 |
| Portage County Amateur Radio Service | 57,314 | 5 |
| Metro DX Club | 54,686 | 4 |
| NorDX Club | 53,694 | 4 |
| W/K ARC of Greater Milwaukee | 52,876 | 3 |
| Rappahannock Valley Amateur Radio Club | 50,784 | 3 |
| Sierra Foothills ARC | 44,524 | 5 |
| Clark County Amateur Radio Club | 33,700 | 3 |
| Alexandria Radio Club | 30,746 | 3 |
| Meriden ARC | 29,860 | 4 |
| Southern Berkshire ARC | 29,562 | 5 |
| Spokane DX Association | 29,378 | 3 |
| Wayne County Amateur Radio Club | 28,660 | 3 |
| Sunday Creek Amateur Radio Federation | 27,234 | 3 |
| Starwood Camano Amateur Radio Club | 23,346 | 3 |
| Nanaimo Amateur Radio Association | 17,088 | 3 |
| Peterborough Amateur Radio Club | 15,356 | 3 |
| Pamlico Amateur Radio Society, LTD | 14,802 | 5 |
| Bergen ARA | 10,384 | 4 |

Top Ten

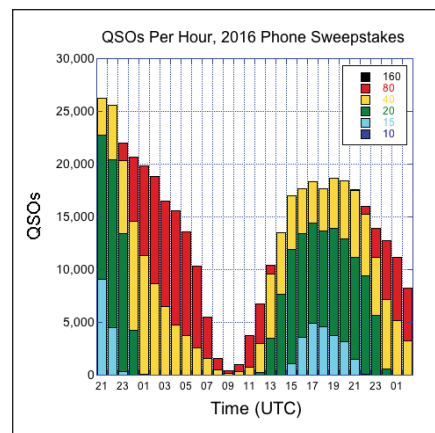
| | | | |
|------------------------------------|--|---|--|
| Single Operator, High Power | Single Operator, QRP | Single Operator Unlimited, Low Power | Multipoperator, Single Transmitter, Low Power |
| K5TR 345,114 | VE6EX 63,688 | N4ZZ 209,492 | K7IR 226,756 |
| W7WA 342,956 | ND0C 58,712 | WB2P 196,876 | WW4LL 212,480 |
| N9RV 341,794 | N5EE 52,320 | K2DRH 188,244 | WZ8P 162,182 |
| NR5M 312,910 | NK8Q 50,720 | K0UK 175,130 | W8TK 151,392 |
| K6NA (N6ED, op) | N1CC 48,664 | W4LT 155,358 | NX6T 107,892 |
| AA5B 301,290 | K3TW 41,736 | KK7AC 101,924 | N0FCD 101,426 |
| W0SD (W0DB, op) | N8OQ 40,736 | K0NEB 98,936 | VE3MGY 98,750 |
| 292,492 | W4IM 30,800 | W7ZRC 86,756 | N2GZ 96,114 |
| K5TA 277,552 | N3UR 29,394 | VE4DXR 83,582 | W1QK 87,412 |
| NC11 (K9PW, op) | K2GMY 27,472 | N9SD 81,180 | K3JD 84,960 |
| WC6H 270,912 | | | |
| Single Operator, Low Power | Single Operator Unlimited, High Power | Multipoperator, Single Transmitter, High Power | School Club |
| VA7RR 205,820 | K0EU 303,946 | W6YI 324,530 | K0HC 195,880 |
| K3UA 190,236 | N8OO 290,832 | K4OV 310,254 | W4AQL 95,472 |
| N8II 173,802 | VE6SV (VE4GV, op) | W0NO 262,446 | W1AF 63,200 |
| K9WZB 150,728 | 290,002 | W1XX 256,470 | W3EAX 61,074 |
| WR3R 150,552 | W7RN (WX5S, op) | NW6P 243,688 | W9YB 46,494 |
| WS9V 139,440 | WE9V (KB9OWD, op) | N5ZC 236,882 | W8EDU 44,850 |
| N1DD 129,276 | N0KK (@N0AT) | NV9L 233,728 | W4UAL 34,182 |
| WD5K 128,740 | 246,344 | KS5Z/VY2 222,938 | W0EEE 32,320 |
| WN6K 125,550 | W1SRD 243,024 | N3OC 217,626 | W1YK 27,702 |
| N7MZW 122,134 | W1SJ 239,040 | ND8DX 216,298 | W9JWC 24,320 |
| | W6YX (N7MH, op) | | |
| | 237,878 | | |
| | K9CT 235,886 | | |



Distribution of number of logs across the various categories. See the sidebar, "Sweepstakes Categories," for an explanation of the abbreviations.

ing many folks to move to 75 meters, which turned out to be the "money band" for several of the Top Ten finishers in the east and midwest. Stations farther to the west — especially the higher-power entries — had success on 20 meters and, to a lesser extent, 15 meters, but many eastern operators used those bands strictly as multiplier hunting grounds.

Average Top Ten scores declined across the board, with low-power categories



The number of contacts made on each band during each hour of the contest. Of particular note was the heavy use of 40 meters throughout the second day and the very low QSO counts on 10 and 15 meters.

suffering noticeably more than high-power ones. This is likely due to the limited availability of openings on the higher bands, where smaller stations could have been more competitive if given better conditions.

The yearly variation in scores is tightly correlated to solar activity. The low-power and QRP results were extremely sensitive to the solar flux index, while high-power stations seemed much less affected.

Sponsored Plaque Winners — Phone



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ARRL is pleased to award a Sweepstakes Plaque to the Overall and Division Leaders in each category, thanks to Icom America and numerous clubs and individuals who sponsor these awards. For more information on plaque sponsorship, or to order a duplicate plaque, contact ARRL Contest Branch Manager Bart Jahnke, W9JJ, at 860-594-0232 or w9jj@arrl.org. Plaques cost \$75, which includes all shipping charges.

| Winner | Division | Plaque Category | Plaque Sponsor | Winner | Division | Plaque Category | Plaque Sponsor |
|-------------------|----------------------|---------------------------------------|--|--------------------|-------------------------|---------------------------------------|----------------|
| K5TR | Overall | Single Operator, High Power | Dan Henderson, N1ND | K0VXU | Midwest Division | Single Operator, High Power | Icom America |
| VA7RR | Overall | Single Operator, Low Power | ARRL Contest Branch — Ken Adams, K5KA Memorial | N7WY | Midwest Division | Single Operator, Low Power | Icom America |
| VE6EX | Overall | Single Operator, QRP | Icom America | K0ESE | Midwest Division | Single Operator, QRP | Icom America |
| K0EU | Overall | Single Operator Unlimited, High Power | Icom America | N0XR (@N0NI) | Midwest Division | Single Operator Unlimited, High Power | Icom America |
| N4ZZ | Overall | Single Operator Unlimited, Low Power | Icom America | K0NEB | Midwest Division | Single Operator Unlimited, Low Power | Icom America |
| W6YI | Overall | Multioperator, High Power | Icom America | W0NO | Midwest Division | Multioperator, High Power | Icom America |
| K7IR | Overall | Multioperator, Low Power | Icom America | N0PVZ | Midwest Division | Multioperator, Low Power | Icom America |
| K0HC (W0BH, op) | Overall | School Club | Robert Tuttle, N8YXR, and Jennie Tuttle, KC0RBV | K0HC (W0BH, op) | Midwest Division | School Club | Icom America |
| KD4D | Atlantic Division | Single Operator, High Power | Icom America | NC11 (K9PW, op) | New England Division | Single Operator, High Power | Icom America |
| K3UA | Atlantic Division | Single Operator, Low Power | Potomac Valley Radio Club | N1DD | New England Division | Single Operator, Low Power | Icom America |
| NK8Q | Atlantic Division | Single Operator, QRP | Icom America | W1TW | New England Division | Single Operator, QRP | Icom America |
| K3MM | Atlantic Division | Single Operator Unlimited, High Power | Icom America | W1SJ | New England Division | Single Operator Unlimited, High Power | Icom America |
| WB2P | Atlantic Division | Single Operator Unlimited, Low Power | Icom America | W1HS | New England Division | Single Operator Unlimited, Low Power | Icom America |
| N3OC | Atlantic Division | Multioperator, High Power | Icom America | W1XX | New England Division | Multioperator, High Power | Icom America |
| K3JD | Atlantic Division | Multioperator, Low Power | Icom America | N2GZ | New England Division | Multioperator, Low Power | Icom America |
| W3EAX (K3TN, op) | Atlantic Division | School Club | Icom America | W1AF | New England Division | School Club | Icom America |
| K9BGL | Central Division | Single Operator, High Power | Icom America | W7WA | Northwestern Division | Single Operator, High Power | Icom America |
| WS9V | Central Division | Single Operator, Low Power | Icom America | N7XU (K4XU, op) | Northwestern Division | Single Operator, Low Power | Icom America |
| W09S | Central Division | Single Operator, QRP | Sean Kutzko, KX9X | NE4RD | Northwestern Division | Single Operator, QRP | Icom America |
| WE9V (KB9OWD, op) | Central Division | Single Operator Unlimited, High Power | Icom America | K7CF | Northwestern Division | Single Operator Unlimited, High Power | Icom America |
| K2DRH | Central Division | Single Operator Unlimited, Low Power | Icom America | W7ZRC | Northwestern Division | Single Operator Unlimited, Low Power | Icom America |
| NV9L | Central Division | Multioperator, High Power | Icom America | K7RI | Northwestern Division | Multioperator, High Power | Icom America |
| N0FCD | Central Division | Multioperator, Low Power | Icom America | K7IR | Northwestern Division | Multioperator, Low Power | Icom America |
| W9YB | Central Division | School Club | Icom America | WL7CXM (KL7DG, op) | Northwestern Division | School Club | Icom America |
| W0SD (W0DB, op) | Dakota Division | Single Operator, High Power | Minnesota Wireless Assn. | WC6H | Pacific Division | Single Operator, High Power | Icom America |
| N0HJZ | Dakota Division | Single Operator, Low Power | Minnesota Wireless Assn. | W6US | Pacific Division | Single Operator, Low Power | Icom America |
| ND0C | Dakota Division | Single Operator, QRP | Tod Olson, K0TO (SK) | K2GMV | Pacific Division | Single Operator, QRP | Icom America |
| N0KK (@N0AT) | Dakota Division | Single Operator Unlimited, High Power | Minnesota Wireless Assn. | W7RN (WX5S, op) | Pacific Division | Single Operator, QRP | Icom America |
| K0MPH | Dakota Division | Single Operator Unlimited, Low Power | Tod Olson, K0TO (SK) | K6GHA | Pacific Division | Single Operator Unlimited, High Power | Icom America |
| WX0ND | Dakota Division | Multioperator, High Power | Minnesota Wireless Assn. — In Memory of Jim Dokmo, K0FVF | NW6P | Pacific Division | Single Operator Unlimited, Low Power | Icom America |
| N7IV | Dakota Division | Multioperator, Low Power | Minnesota Wireless Assn. | W0CN | Pacific Division | Multioperator, High Power | Icom America |
| K0VVY | Dakota Division | School Club | Tod Olson, K0TO (SK) | N8II | Roanoke Division | Single Operator, High Power | Icom America |
| K0EJ | Delta Division | Single Operator, High Power | Icom America | N8OQ | Roanoke Division | Single Operator, Low Power | Icom America |
| NA4K | Delta Division | Single Operator, Low Power | Icom America | W4MYA | Roanoke Division | Single Operator, QRP | Icom America |
| N5EE | Delta Division | Single Operator, QRP | Icom America | N4CF | Roanoke Division | Single Operator Unlimited, High Power | Icom America |
| N8OO | Delta Division | Single Operator Unlimited, High Power | Icom America | K4OV | Roanoke Division | Single Operator Unlimited, Low Power | Icom America |
| N4ZZ | Delta Division | Single Operator Unlimited, Low Power | Icom America | KF3N | Roanoke Division | Multioperator, High Power | Icom America |
| W5JJ | Delta Division | Multioperator, High Power | Icom America | K4KDJ (KK4BSM, op) | Roanoke Division | Multioperator, Low Power | Icom America |
| N0SF | Delta Division | Multioperator, Low Power | Icom America | AA5B | Rocky Mountain Division | School Club | Icom America |
| W5YM | Delta Division | School Club | Icom America | N7MZW | Rocky Mountain Division | Single Operator, High Power | Icom America |
| K8AO | Great Lakes Division | Single Operator, High Power | Icom America | N1XIH (GW0NVN, op) | Rocky Mountain Division | Single Operator, Low Power | Icom America |
| N4RZ | Great Lakes Division | Single Operator, Low Power | Icom America | K0EU | Rocky Mountain Division | Single Operator, QRP | Icom America |
| KA8SMA | Great Lakes Division | Single Operator, QRP | Icom America | K0UK | Rocky Mountain Division | Single Operator Unlimited, High Power | Icom America |
| W8MJ | Great Lakes Division | Single Operator Unlimited, High Power | Icom America | W5MPZ | Rocky Mountain Division | Single Operator Unlimited, Low Power | Icom America |
| KD4SN | Great Lakes Division | Single Operator Unlimited, Low Power | Icom America | K4PV | Rocky Mountain Division | Multioperator, Low Power | Icom America |
| ND8DX | Great Lakes Division | Multioperator, High Power | Icom America | K1KNQ | Southeastern Division | Single Operator, High Power | Icom America |
| WZ8P | Great Lakes Division | Multioperator, Low Power | Icom America | K3TW | Southeastern Division | Single Operator, Low Power | Icom America |
| W8EDU | Great Lakes Division | School Club | Icom America | K5KG | Southeastern Division | Single Operator, QRP | Icom America |
| KD2RD | Hudson Division | Single Operator, High Power | Icom America | W4LT | Southeastern Division | Single Operator Unlimited, High Power | Icom America |
| W2ID | Hudson Division | Single Operator, Low Power | Icom America | N4FCG | Southeastern Division | Single Operator Unlimited, Low Power | Icom America |
| NA2AA | Hudson Division | Single Operator, QRP | Icom America | WW4LL | Southeastern Division | Multioperator, High Power | Icom America |
| W2GDJ | Hudson Division | Single Operator Unlimited, High Power | Icom America | W4AQL | Southeastern Division | Multioperator, Low Power | Icom America |
| K2DFC | Hudson Division | Single Operator Unlimited, Low Power | Icom America | K6NA (N6ED, op) | Southwestern Division | School Club | Icom America |
| NO2K | Hudson Division | Multioperator, High Power | Icom America | K9WZB | Southwestern Division | Single Operator, High Power | Icom America |
| NY6DX | Hudson Division | Multioperator, Low Power | Icom America | KK6ABZ | Southwestern Division | Single Operator, Low Power | Icom America |
| | | | | K07SS | Southwestern Division | Single Operator, QRP | Icom America |
| | | | | KK7AC | Southwestern Division | Single Operator Unlimited, High Power | Icom America |
| | | | | W6YI | Southwestern Division | Single Operator Unlimited, Low Power | Icom America |
| | | | | W8TK | Southwestern Division | Multioperator, High Power | Icom America |
| | | | | W6RFU (W6AAF, op) | Southwestern Division | Multioperator, Low Power | Icom America |
| | | | | K5TR | Southwestern Division | School Club | Icom America |
| | | | | WD5K | West Gulf Division | Single Operator, High Power | Icom America |
| | | | | N1CC | West Gulf Division | Single Operator, Low Power | Icom America |
| | | | | WB0TEV | West Gulf Division | Single Operator, QRP | Icom America |
| | | | | K5KJ | West Gulf Division | Single Operator Unlimited, High Power | Icom America |
| | | | | N5ZC | West Gulf Division | Single Operator Unlimited, Low Power | Icom America |
| | | | | KD5C | West Gulf Division | Multioperator, High Power | Icom America |
| | | | | KF5CRF | West Gulf Division | Multioperator, Low Power | Icom America |
| | | | | VE4VT | West Gulf Division | School Club | Icom America |
| | | | | VA7RR | Canada Division | Single Operator, High Power | Icom America |
| | | | | VE6EX | Canada Division | Single Operator, Low Power | Icom America |
| | | | | VE6SV (VE4GV, op) | Canada Division | Single Operator, QRP | Icom America |
| | | | | VE4DXR | Canada Division | Single Operator Unlimited, High Power | Icom America |
| | | | | KS5Z/VY2 | Canada Division | Single Operator Unlimited, Low Power | Icom America |
| | | | | VE3MGY | Canada Division | Multioperator, High Power | Icom America |
| | | | | VE9UNB | Canada Division | Multioperator, Low Power | Icom America |
| | | | | | Canada Division | School Club | Icom America |

Regional Leaders

Boxes list call sign, score, and class: MSHP = Multioperator, Single Transmitter, High Power; MSLP = Multioperator, Single Transmitter, Low Power; S = School Club; SOHP = Single Operator, High Power; SOLP = Single Operator, Low Power; SOQRP = Single Operator, QRP; SOUHP = Single Operator Unlimited, High Power, and SOULP = Single Operator Unlimited, Low Power.

| West Coast Region (Pacific, Northwestern, and Southwestern Divisions; Alberta, British Columbia, and NT Sections) | Midwest Region (Dakota, Midwest, Rocky Mountain, and West Gulf Divisions; Manitoba and Saskatchewan Sections) | Central Region (Central and Great Lakes Divisions; Ontario East, Ontario North, Ontario South, and Greater Toronto Area Sections) | Southeast Region (Delta, Roanoke, and Southeastern Divisions) | Northeast Region (New England, Hudson, and Atlantic Divisions; Maritime and Quebec Sections) |
|--|--|--|--|---|
| W7WA 342,956 SOHP | K5TR 345,114 SOHP | VE3YT 164,492 SOHP | K4PV 199,034 SOHP | NC1I (K9PW, op) 274,044 SOHP |
| N9RV 341,794 SOHP | NR5M 312,910 SOHP | K8AO 163,134 SOHP | W0CN 170,240 SOHP | KD4D 223,768 SOHP |
| K6NA (N6ED, op) 301,290 SOHP | AA5B 295,646 SOHP | K9BGL 162,560 SOHP | K4NV 161,850 SOHP | AF1T 208,703 SOHP |
| WC6H 270,912 SOHP | W0SD (W0DB, op) 292,492 SOHP | ND4Y 134,626 SOHP | KP2XX 160,800 SOHP | KD2RD 193,600 SOHP |
| NR6Q 205,578 SOHP | K5TA 277,552 SOHP | N8CWU 133,464 SOHP | K0EJ 115,344 SOHP | W1WMU 191,388 SOHP |
| VA7RR 205,820 SOLP | WD5K 128,740 SOLP | WS9V 139,440 SOLP | N8II 173,802 SOLP | K3UA 190,236 SOLP |
| K9WZB 150,728 SOLP | N7MZW 122,134 SOLP | K9ZO 120,376 SOLP | K1KNQ 119,556 SOLP | WR3R 150,552 SOLP |
| WN6K 125,550 SOLP | VE5SF 118,026 SOLP | WT9U 115,520 SOLP | NA4K 82,792 SOLP | N1DD 129,276 SOLP |
| N7XU (K4XU, op) 109,062 SOLP | N0HJZ 111,840 SOLP | N4RZ 110,160 SOLP | NP2X (K9VV, op) 81,648 SOLP | W1D 108,108 SOLP |
| WA6FGV 82,384 SOLP | N7WY 88,614 SOLP | KY4DR 92,462 SOLP | KB1RI 66,150 SOLP | N2HMM 95,520 SOLP |
| VE6EX 63,688 SOQRP | ND0C 58,712 SOQRP | KA8SMA 25,984 SOQRP | N5EE 52,320 SOQRP | NK8Q 50,720 SOQRP |
| K2GMY 27,472 SOQRP | N1CC 48,664 SOQRP | WB8LZG 17,920 SOQRP | K3TW 41,736 SOQRP | N3UR 29,394 SOQRP |
| W6XK 14,022 SOQRP | WA0MHJ 21,804 SOQRP | W09S 12,420 SOQRP | N8OQ 40,736 SOQRP | K2NV 21,528 SOQRP |
| WB6CZG 9,312 SOQRP | N1XIH (GW0NVN, op) 19,456 SOQRP | VA3MYC 7,084 SOQRP | W4IM 30,800 SOQRP | NA2AA 18,980 SOQRP |
| KK6ABZ 8,134 SOQRP | KF5SOU 11,648 SOQRP | W9VQ 5,712 SOQRP | W4DCS 12,084 SOQRP | K2QO 5,208 SOQRP |
| VE6SV (VE4GV, op) 290,002 SOUHP | K0EU 303,946 SOUHP | WE9V (KB9OWD, op) 258,296 SOUHP | N8OO 290,832 SOUHP | W1SJ 239,040 SOUHP |
| W7RN (WX5S, op) 276,888 SOUHP | N0KK (@N0AT) 246,344 SOUHP | K9CT 235,886 SOUHP | W4MYA 204,678 SOUHP | K3MM 219,618 SOUHP |
| W1SRD 243,024 SOUHP | N0XR (@N0NI) 234,890 SOUHP | VE3CX 185,422 SOUHP | N1LN 146,412 SOUHP | N2MM 211,816 SOUHP |
| W6YX (N7MH, op) 237,878 SOUHP | K1KD 216,464 SOUHP | W8MJ 157,464 SOUHP | K4GMH 115,536 SOUHP | WB4FDT (@W3LPL) 188,928 SOUHP |
| K6EZ (KX7M, op) 203,516 SOUHP | WB0TEV 189,738 SOUHP | N2BJ 139,482 SOUHP | K2WK 100,264 SOUHP | AB3CX 183,264 SOUHP |
| KK7AC 101,924 SOULP | K0UK 175,130 SOULP | K2DRH 188,244 SOULP | N4ZZ 209,492 SOULP | WB2P 196,876 SOULP |
| W7ZRC 86,756 SOULP | K0NEB 98,936 SOULP | N9SD 81,180 SOULP | W4LT 155,358 SOULP | K2DFC 78,518 SOULP |
| K6GHA 78,020 SOULP | VE4DXR 83,582 SOULP | W9PA 79,376 SOULP | N4CF 44,044 SOULP | K2LRC 76,194 SOULP |
| KD6WKY 69,372 SOULP | K5KJ 70,028 SOULP | VE3PJ 70,650 SOULP | WB4OMM 32,400 SOULP | N2SQW 56,744 SOULP |
| WA6KHK 64,616 SOULP | NW0M 68,890 SOULP | K9WX 70,200 SOULP | N4VA 32,033 SOULP | N3TD 46,904 SOULP |
| W6YI 324,530 MSHP | W0NO 262,446 MSHP | NV9L 233,728 MSHP | K4OV 310,254 MSHP | W1XX 256,470 MSHP |
| NW6P 243,688 MSHP | N5ZC 236,882 MSHP | ND8DX 216,298 MSHP | NN3W 194,884 MSHP | KS5ZVY2 222,938 MSHP |
| W1RH 191,398 MSHP | WX0ND 177,620 MSHP | K8CC 200,196 MSHP | W5JJ 189,406 MSHP | N3OC 217,626 MSHP |
| K7RI 186,750 MSHP | N0MA 174,134 MSHP | WD9CIR 186,086 MSHP | N4FCG 159,580 MSHP | K1KP 182,600 MSHP |
| N6WM 167,328 MSHP | N3BBQ 137,780 MSHP | W8PR 135,956 MSHP | N8VCF 127,820 MSHP | K3AJ 172,474 MSHP |
| K7IR 226,756 MSLP | KD5C 70,892 MSLP | WZ8P 162,182 MSLP | WW4LL 212,480 MSLP | N2GZ 96,114 MSLP |
| W8TK 151,392 MSLP | W5MPZ 54,270 MSLP | N0FCD 101,426 MSLP | KF3N 79,360 MSLP | W1QK 87,412 MSLP |
| NX6T 107,892 MSLP | K5LRW 31,390 MSLP | VE3MGY 98,750 MSLP | N05F 65,902 MSLP | K3JD 84,960 MSLP |
| KL4SD 68,226 MSLP | N7IV 29,884 MSLP | WX4W 75,006 MSLP | W4TG 62,088 MSLP | VA2CZ 61,236 MSLP |
| WA6AUP 28,700 MSLP | N0PVZ 21,168 MSLP | AA9BL 53,508 MSLP | K4RC 47,840 MSLP | NY6DX 56,940 MSLP |
| W6RFU 17,930 S | K0HC 195,880 S | W9YB 46,494 S | W4AQL 95,472 S | W1AF 63,200 S |
| WL7CXM 300 S | W0EEE 32,320 S | W8EDU 44,850 S | W4UAL 34,182 S | W3EAX 61,074 S |
| | K0VVY 16,464 S | W9JWC 24,320 S | W5YM 11,312 S | W1YK 27,702 S |
| | KF5CRF 11,656 S | KR9L 10,152 S | K5LSU 11,220 S | W1YU 23,010 S |
| | WD5AGO 510 S | W8SH 8,832 S | K4KDJ 50 S | K2CC 3,186 S |
| | | | | K2NNY 99,932 MSHP |
| | | | | K3CCR 74,418 MSHP |
| | | | | K0OO 32,704 MSHP |
| | | | | W2FU 169,652 MSLP |
| | | | | VY2TTT 116,316 MSLP |
| | | | | KE3X 73,372 MSLP |
| | | | | KE2D 52,124 MSLP |
| | | | | W1FM 31,442 MSLP |
| | | | | W3YI 43,776 S |
| | | | | W1AF 15,872 S |

Club Competition

In order to make sure the Affiliated Club Competition results are accurate, fair to all, and to combat any shenanigans (post-contest category shopping, limiting numbers of entries in the club, etc.), the ARRL Contest Branch is renewing its effort to help clubs comply with the rules. Specifically, the League instituted a new system for club officers to post their lists of eligible members *before* the contest starts.

You can read about it at www.arrl.org/contest-club-tools. By making the club data public and open for inspection, everyone can be confident that the results are accurate and fairly enforced for all.

Congratulations to this year's winners:

Potomac Valley Radio Club — Unlimited Category (>50 entries, ≤175-mile radius)

Mother Lode DX/Contest Club —

Medium Category (≤50 entries, ≤175-mile radius)

Pizza Lovers 259 — Local Category (≤10 entries, ≤35-mile radius)

See You in November!

What surprises will the bands bring in 2017's Phone Sweepstakes? Will 10 and 15 meters show more life? Will 40 meters stay solid all night? Will there be a surge in participation, scores, and fun? Tune in November 18 – 20 and find out!