



2008 ARRL November Phone Sweepstakes Results

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"75th Anniversary Edition Brings Out the Crowds"

The 75th anniversary edition of the ARRL Phone Sweepstakes was a record breaker in so many ways – increased activity, numerous records broken in all categories, challenging multipliers, and some of the closest races in recent memory. While the sunspot cycle remained stuck at the bottom, showing few signs of new solar Cycle 24, conditions were indeed improved over the 2007 running. In 2007, many participants bemoaned the long skip conditions on 75 meters, resulting in 0-point contacts with Europeans, while at the same time making contacts within 500 miles was a difficult undertaking.

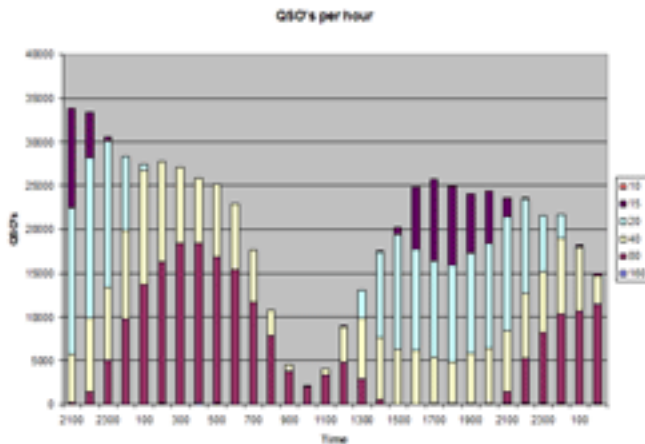


Figure 1-Here is the ebb and flow of Sweepstakes, showing the number of QSOs made on each band during each hour.

This year, 75 meters was much better behaved, with nearby contacts being easy to complete, and strong signals from coast-to-coast. Even 15 meters was improved this year, especially if you were fortunate enough to be on the East or West Coasts, Hawaii, or in the Caribbean ARRL sections. 20 meters took the brunt of activity during the daytime hours, resulting, expectedly, in very crowded conditions. Figure 1 shows where the testers were throughout the contest.

To the surprise of many, the 2008 Phone Sweepstakes smashed the old record for the number of entries submitted – 1872 entries. Every year, more and more hams discover how much fun contesting is! This year, there were 38 new Section records, and 13 new Division records as seen in the table.

Table – New Section and Division Records

| Call | Score | Category | Section | Division | Division |
|------|-------|----------|---------|----------|----------|
|------|-------|----------|---------|----------|----------|

| | | | | | Record ? |
|----------------|--------|---|-----|--------------|-----------------|
| W4AAA(KK9A,op) | 237280 | A | NC | Roanoke | Y |
| K7ZSD | 216618 | A | OR | Northwestern | |
| K1BX | 211360 | A | NH | New England | Y |
| W4LT | 166374 | A | WCF | Southeastern | |
| VY2TT(K6LA,op) | 281736 | B | MAR | Canada | |
| W1XX | 268960 | B | RI | New England | |
| N8II | 264000 | B | WV | Roanoke | |
| K8PO | 241760 | B | ME | New England | |
| VE3TA | 208320 | B | ON | Canada | |
| W6YI | 350880 | M | SDG | Southwestern | Y |
| K5NA | 336480 | M | STX | West Gulf | Y |
| NØNI | 278400 | M | IA | Midwest | |
| K1LZ | 258962 | M | EMA | New England | |
| K2NNY | 249280 | M | NNY | Atlantic | |
| VE6EX | 236052 | M | AB | Canada | |
| K2Z | 236000 | M | NLI | Hudson | |
| KC5R | 111520 | Q | LA | Delta | Y |
| NX9T | 92400 | Q | NC | Roanoke | Y |
| K7MM | 21700 | Q | QC | Canada | |
| K2CC | 38360 | S | NNY | Atlantic | |
| KØVVY | 26288 | S | SD | Dakota | |
| K7RL | 342080 | U | WWA | Northwestern | Y |

| | | | | | |
|------------------|--------|---|-----|----------------|---|
| WB1GQR(W1SJ,op) | 280160 | U | VT | New England | Y |
| NØQO | 277280 | U | CO | Rocky Mountain | Y |
| W3GRF(K3MM,op) | 270560 | U | MDC | Atlantic | Y |
| W4MR(AA4NC,op) | 261760 | U | NC | Roanoke | |
| N4ZZ | 253760 | U | TN | Delta | Y |
| W2RE | 250400 | U | ENY | Hudson | Y |
| N2MM | 230880 | U | SNJ | Atlantic | |
| NF4A | 203360 | U | NFL | Southeastern | |
| KTØR(KØOB,op) | 171444 | U | MN | Dakota | |
| KØHW | 164320 | U | SD | Dakota | Y |
| K7BG | 160640 | U | MT | Northwestern | |
| N6QQ | 124662 | U | LAX | Southwestern | |
| KH6LC(SMØDRD,op) | 124480 | U | PAC | Pacific | |
| VY1EI | 107172 | U | NT | Canada | |
| W3TZ | 96160 | U | AR | Delta | |
| NX7TT | 62900 | U | ID | Northwestern | |
| VE7KS | 54880 | U | BC | Canada | |

The Elusive Clean Sweep

Of course, most participants don't expect to be setting a new record. However, Sweepstakes does provide a meaningful goal for all – the “Clean Sweep” (working at least one station in each of the 80 ARRL sections). This year, like most years, there were a small number of sections that presented challenges for many participants. In fact, many lamented missing the Clean Sweep this year. One section really stood out this year for its relative rarity – Puerto Rico. (see Figure 2) For each of the previous ten years, Puerto Rico was quite common. This year a number of Puerto Rican stations made QSO's in Sweepstakes, but the total number of contacts from KP4 was not large. Despite the challenges, 258 made the grade for a Clean Sweep this year. For K1GIL, N7WH, W7PP, K6NV, N6XG, VE3GLO, and others, it was their first sweep ever! For W9OL, it was his first sweep after 41 years! Which Sections were the most common? Figure 3 shows the sections that were more represented in the submitted logs.

While 258 participants were very pleased to earn their clean sweeps (See the “Clean Sweep Winners” table for the complete list), another 109 participants were disappointed to come so close, missing only one section. As Figure 4 shows (not surprisingly) 33 missed Puerto Rico, despite activity from KP4SQ, KP4ZY, WP4SK, NP4Z, NP3CW and KP3S. Yukon and the Northwest Territories are always difficult, and this year was no exception, even with significant efforts from VY1EI, VE8DAV and VE8EV (See the “High Arctic Sweepstakes” sidebar for an idea of what it’s like to do Sweepstakes from latitude 68 North). See the "Clean Sweeps" table for a complete list of those who achieved this feat.

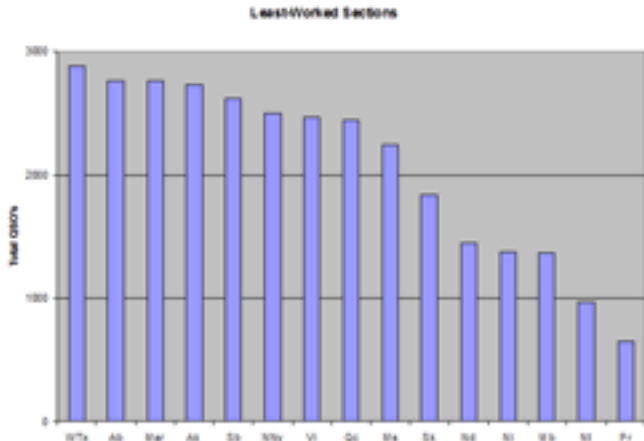


Figure 2-If one of these rare Sections was not in your log, you have a lot of company. These were the Sections worked by the smallest number of participants.

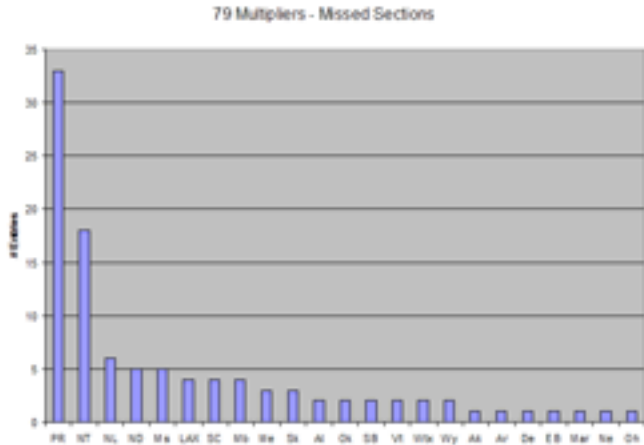


Figure 4- Which one was just out of reach for that Clean Sweep? The most common only-missed-Section was, no surprise, PR, followed by NT, NL, ND, and MS. Even common Sections can bedevil a log as the entries for EB and OH demonstrate. We feel your pain!

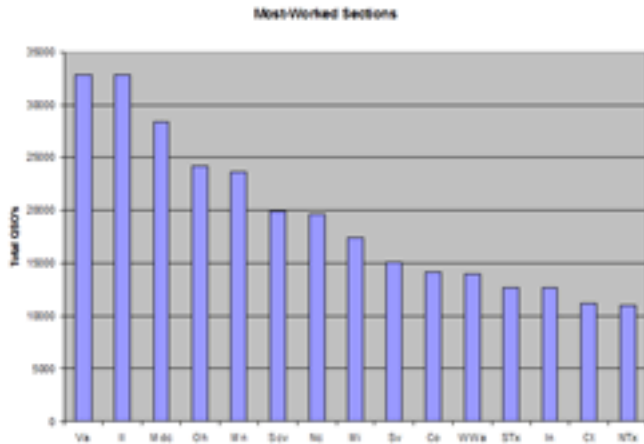


Figure 3- These Sections were the ones worked by the most participants. If you missed one of these, it wasn't for lack of activity!

This year, the number of participants missing Newfoundland/Labrador was down significantly, thanks to VO1KVT, VO1HE, VO1MP and VO1TA. Many thanks to those ops for making their rare sections available. In addition to the usual suspects, more than a few participants missed the sweep by not working “common” sections, such as Los Angeles and South Carolina. Do I see contest expeditions to Hollywood and the Citadel next year?

Close Races

Every year there are a number of very close Section races. Some of these are completely accidental – the two participants didn't even know they were competing in the same category, while others were clearly rivalries, extending back many years.

The most exciting close race was for Low Power in Southern Texas. Rene, K5JX edged out Phil, KD5MMM by just a single contact. In Eastern Washington, Low Power, Jay, WA0WWW finished with a seven QSO lead over Tony, WS7V. Only eight QSO's separated Richard, KV2R from Manny, W2MF in the Southern New Jersey, Low Power race. Similarly, in the West Virginia, Low Power competition, Marty, W8AKS bested Gary, W8IVF by eight QSO's while operating portable from an RV park! Ironically, Marty did not work a single West Virginia station! In Illinois, Low Power is always a competitive section and category, and this year was no exception as nine contacts separated Greg, WR9L from John, N9LYE. You can't get much closer than a tie, and the Roanoke Division saw just that this year. Rich NN3W (@N4RV) and Jeff N8II both managed to score exactly 264k in the Single-Op High-Power category. Who buys the frosty malts in THAT battle?

See the "[Close Races](#)" table for a complete rundown of those "photo finishes."

High Power Category

After ten consecutive High Power victories, concluding last year, WP3R took the year off. This opened up the High Power field to serious competition for the #1 spot. Looking at the top runner-ups for the previous years, W7WA, KP2TM (op K9TM), KH7B (op K4XS), K5TR, KD0S (op WD0T), W0SD (op W0DB) and K6NA (op N6ED) were all going to be gunning for the top spot in 2008. The result was the tightest race in any category that this author has seen in many years. Only 4% separated the #1 spot from the #5 spot. Only 26 QSO's separated Number 1 from Number 3. The race between Dan W7WA, Tim K9TM at KP2TM, and Bill K4XS at KH7B can only be described as a classic.

Figure 5 shows that KP2TM got off to a quick start, with a 20 QSO lead over W7WA in the first hour. However, the Caribbean advantage quickly vanished with the sunlight, and W7WA jumped ahead in the 2nd hour, a lead that Dan held throughout the evening and night. Surprisingly, KH7B was almost out of the

running during the first 12 hours due to a 30-minute power outage during the second hour. At 0900Z, W7WA had a formidable 135 QSO lead over KP2TM, and a 151 QSO lead over KH7B.

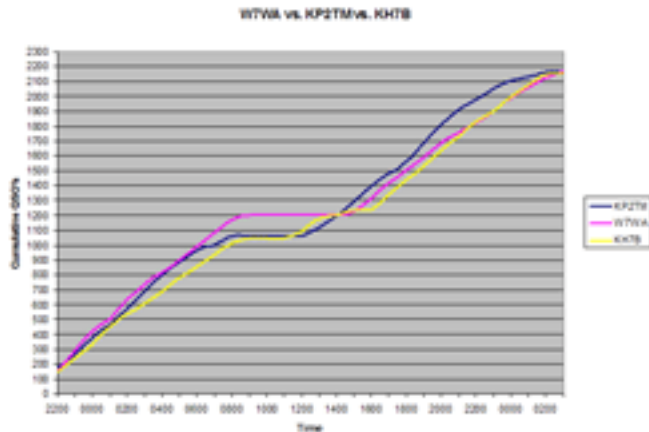


Figure 5- The hour-by-hour progress for W7WA, KP2TM, and KH7B who finished 1-2-3 in Phone Sweepstakes.

Things got more interesting in the next six hours, with differing off-time strategies. Dan took all six hours off in one break, from 0830Z to 1430Z. Tim took 4.5 hours off, from 0600Z-0630Z and 0800Z-1200Z. Bill chose an interesting strategy, taking only 2.5 hours of nighttime off-time. This left things much closer at 1400Z, with only 10 QSO's separating Bill, Tim and Dan. With daylight, Tim's Caribbean advantage came into play. There's nothing like having 15 meter propagation to nearly all of continental North America, simultaneously. By the time the sun set in St Croix around 2100Z, Tim had built up a monstrous 159 QSO lead over Dan, and a 179 QSO lead over Bill.

Three hours later, with only three hours left, Tim still had more than a 100 QSO lead. Then things got interesting. At 0130Z, the contest was over for KP2TM – he had operated his full 24 hours with 2162 contacts. For KH7B, the contest ended at 0200Z with 2154 QSO's. Meanwhile, remember that Dan took all six hours of off-time in one break. Like the tortoise-and-hare, Dan just kept pushing on in those last hours, ekeing out a 12 QSO lead...and his first SS Phone victory since 1987!

The rest of the Top Ten was only slightly behind Dan, Tim, and Bill. Bruce, AA5B, traveled to N2IC's southern New Mexico location, taking the #4 spot. George, NR5M, came out of a 15-year contest retirement, putting his new Houston super-station to use for fifth place. Craig, N6ED, operating from K6NA, was the top W6 station, in 6th place. Seventh and eighth places were the battle for South Dakota. This year, Joe, WØDB, operating at WØSD, edged out Todd, WDØT, operating from KDØS. Year-after-year, these two guys are neck-and-neck. Two Hawaiian stations made the Top Ten this year, with Mike KH6ND, placing number 9 from the KH7X station. Dean, N6BV, finished out the Top Ten list. The top East Coast score was in 11th place, with Bob, NA4BW, operating from K4SSU's station in Atlanta.

Low Power Category

The Low Power category continues to be the most popular category for SS participants. Again, this year more than twice as many logs were submitted for this category (817), compared to any other category. Those making the Low Power Top Ten came from all parts of the United States.

John, KK9A, using the W4AAA call sign, moved up from 3rd place to #1 this year, with 1483 QSO's and a new Division record. This is John's first Sweepstakes victory, as he continues to build his North Carolina station. Brad, K7ZSD, had a solid 2nd place showing from his snowy Oregon mountain QTH. Another Low Power veteran, Art, K1BX, had a little easier time with fickle New England propagation this year, taking the 3rd place spot and a new Division record. Art had a much lower error rate than any other TopTen finisher, moving him up several places in the standings.

In his 55th year as a ham, Paul, N4PN took the 4th place spot, with 1286 QSO's from Georgia. Bob, the "Green Hornet", W3GH, stung the competition, with a 5th place finish from Western Pennsylvania. Steve, NA4K, moved into the Top Ten this year, with 1170 QSO's from Tennessee and the #6 spot. Showing that the Top Ten can be made from Minnesota, Kirk, NØKK placed 7th. Lu, W4LT, jumped into the Top Ten this year as number 8. Not only did he make more QSO's in less time than last year, but cut his error rate by 2/3. Great show! Rounding out the Top Ten were John, N8AA, from Michigan, and Bill, ACØW, operating from Minnesota.



KUØG is happy about his first clean sweep in 25 years. (Photo - KUØG)



This was the first Sweepstakes for Ralph, N1DJF. (Photo - N1DJF)



QRP operated from Quebec as K7MM/VE2. (Photo - K7MM)

QRP Category

Operating the Phone Sweepstakes, with less than 5 watts, takes patience, skill and determination. This year, 62 entries were received in this challenging category.

Can you say three-peat ? Congratulations to Al, KC5R, QRP operator extraordinaire, on winning the QRP category, and setting a new Division record in the process. While QRP involves hours of tedious search-and-pounce, Al was able to take advantage of a few holes in the QRM to run some stations, making 697 QSO's. Al was also one of only two QRP entries to make a Clean Sweep.

The 2nd place entry was also a “repeat performer” from last year. Dave, N9KT, was the other QRP Clean Sweep. Dave made 633 QSO's – not easy from the Indiana “Black Hole”. Jeff, NX9T, moved up one place this year to number 3, with 600 QSO's, an increase of 81 from last year. Jeff also set a new Division record. Another midwest Black Hole entry came in 4th place—congratulations to Ralph, K9ZO. Moving into the Top Ten this year is Randy, NDØC with 464 contacts and 5th place.

There was very keen competition for the next five slots in the top-10, with only 9 % separating 6th place through 10th place. Congratulations to Phil, NØKE, Bob, W7YAQ, Dan, N8IE, Dan, KIØOV and Doug, KR2Q.

Unlimited Category

Thanks to the rivalry between two major contest clubs, the Unlimited category has become the second most popular category, with 391 entries this year.

After years of intense competition for the top spot, Mitch, K7RL, ran away from the pack in 2008. His 2138 QSO's was a personal best for Mitch, and also set a new Division record. His Clean Sweep was no easy task this year – On Sunday afternoon he still needed VO1/2, VY1/VE8, and KP4. Washington was clearly a hot spot this year, with two category winners residing near Puget Sound.

Matt, WX5S, operating W7RN in Nevada, moved up to 2nd place this year. Mitch, WB1GQR, made many folks happy with the Vermont multiplier. Mitch moved up to 3rd place this year, thanks to outstanding conditions on 40 and 75 meters. Mitch also set a new Division record.

In 4th place was a newcomer—congratulations to Ken Long, NØQO! Ken has only been a ham for two years, but is already making a name for himself in contesting with this new Division record. The historic W3GRF call was proudly used by Ty, K3MM, for 5th place. And yes, this, too, was a new Division record! Three Northern California contesters, battled for the next 5 slots. Dan, K6IF, Dean, N6DE, and Ed, K6YT (WØYK, op) placed 6th, 7th and 9th, with only 70 QSO's separating them. Will, AA4NC, operating W4MR from North Carolina, battled stormy weather and high noise levels on the low bands, but still took the #8 spot. Don, N4ZZ rounded out the Top Ten from Tennessee, setting a new Division record.

In the Unlimited category, new Division records were also set by KTØR (KØOB, op) (Dakota Division) and W2RE (Hudson Division).

Multioperator Category

The Multioperator Category has become an extremely popular and highly contested choice for many SS participants. It's a great opportunity to contest with friends and improve your operating skills.

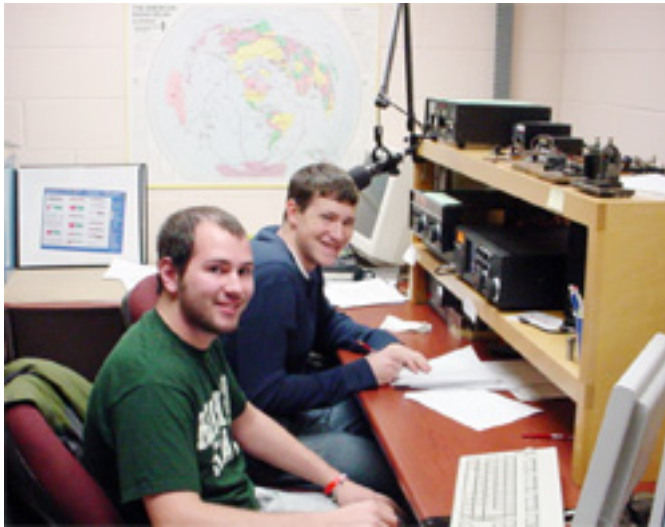
The W6YI team of Jim, W6YI, John, K6AM, Dan, N6MJ and Dennis, N6KI, were again the winners, with their best score ever. These guys have operated together for many years – clearly, a well-oiled team. Like Team Avis, 2nd place was also a repeat of last year. Station owners Richard, K5NA and Susan, K5DU, were very happy to have Colin, KU5B and Richard, N5ZC do 99% of the operating, with their best score ever. Both the W6YI and K5NA teams set new Division records.

The Kansas team of WØNO moved up from 6th to 3rd place this year. Congrats to Allan, WØNO, Tim, ABØS, Lee, KØWA and Mike, KØFJ. Team SteppIR, this year sporting the call K7PU, and operated by K7IR, K7EDX, N9ADG, K7XS and K7XH, moved up to the number 4 slot this year. Only eight QSO's down, in 5th place, was the Iowa NØNI team of KØWHV, NØAC, NØNI and NØXR.

The next four slots turned into the “Battle for New England”. Congratulations to the K1LZ team of K1LZ, N8BO, K6ND and K6ND for their 6th place finish. In 7th place was the W1AW HQ station, operated by the ARRL team of KX9X, NØAX, K1RH, K1MMH, W1KRB, WY7FD and K1SFA. Another classic call, W2PV, was activated by K1TTT, NJ1F and W1VE. In 9th place, was the Northern New York K2NNY station, operated by K2DB, W1TY, W2LB, N2ZN, AF2K, K2CS, and N2TWI. It's great of these guys to activate this rare multiplier. Another rare multiplier rounded out the Top Ten. Many thanks to N5DO and KE5OG for making West Texas an easy QSO.



Yvette, KB3HTS, is the picture of cool confidence at W8EDU. (Photo - KB3HTS)



**Andrew, KE7ESD and Steve, KD8JLQ
at W8SH, Michigan State University. (Photo - KE7ESD)**

School Club Category

The Hesston College Amateur Radio Club, KØHC, again won the school club category, with 1455 QSO's, an increase of 65 QSO's over the previous two years. A great job by Bob, WØBH, Eric NØLQU, Lorna, KØWHY, and a number of not-yet-licensed members.

The MIT Radio Society, W1MX, operated by Ben, N1VF and Ryan, AG4ZP, came in 2nd place, despite their very noisy city location. Third place went to Worcester Polytechnical Institute Wireless Society, W1YK, operated by KB1OJH, AJ4KE, AB1JD, KE5GQI, KB1RGK, KB1LUJ, KI6RKZ, and KB1MS.

The Nacogdoches School Amateur Radio Club, KD5VVI, placed 4th, and the Clarkson College Amateur Radio Club, K2CC, operated by N2GZ, KC2LRC, WP4NYQ, KC2RGZ, KB1P XO and KC2UDS placed 5th.

Other schools making the Top Ten were Florida Atlantic University, K4FAU, Michigan State University, W8SH, University of Arkansas, W5YM, University of Nebraska, NØUNL, and South Dakota School of Mines, KØVVY.

Club Competition

Activity in Sweepstakes is a long-standing tradition for many clubs, going back to the early years. Without the promotion of Sweepstakes by the clubs, there would be far less activity for us to all enjoy. The October-November-December “contest season” is a crowded time on everyone's calendar. It takes a tremendous amount of planning, promotion and execution to “beat the drums” and “bring out the troops” for Sweepstakes every year. Thanks!

Again this year, the Potomac Valley Radio Club (PVRC) and the Northern California Contest Club (NCCC) battled for the top spot in the Unlimited Club category. This year, the mid-Atlantic-based PVRC was victorious, with an amazing 317 entries, and over 22 million points! Only 10% behind was the NCCC, with 278 entries and 20 million points. Honorable mention also goes to the Society of Midwest Contesters, for putting together 236 entries and 13 million points for 3rd place.

The Southern California Contest Club easily took 1st place in the Medium Club Category, with 43 entries and nearly 4 million points. The Tennessee Contest Group put together even more entries, 48, in their fine 2nd place showing. The next eight slots were remarkably tight. Just one or two more big scores could have moved any of these clubs into 3rd place!

In the Local Club category, the New Mexico Big River Contesters repeated last years' win with ten entries and 1 million points. Congratulations!

Acknowledgments

Many thanks to “Tree” Tyree, N6TR, for his hard work checking the logs, ARRL Contest Branch Manager Sean Kutzko, KX9X for promptly answering my many questions, and Sweepstakes Contest Manager Ken Adams, K5KA, who maintains the SS records. In addition, Larry Hammel, K5OT, Glenn Rattman, K6NA and Bob Wilson, N6TV, painstakingly typed in the handwritten logs, so that they could be properly adjudicated.



**2008 ARRL November Phone Sweepstakes
Results
Top Ten**

| Single Operator, High Power | Call | Score |
|------------------------------------|------------------|--------------|
| | W7WA | 345,920 |
| | KP2TM (K9TM, op) | 344,000 |
| | KH7B (K4XS, op) | 341,760 |
| | N2IC (AA5B, op) | 334,240 |
| | NR5M | 331,520 |
| | K6NA (N6ED, op) | 321,760 |
| | WØSD (WØDB, op) | 313,760 |
| | KDØS (WDØT, op) | 306,560 |
| | KH7X (KH6ND, op) | 302,080 |
| | N6BV | 294,240 |
| | | |
| Single Operator, Low Power | Call | Score |
| | W4AAA (KK9A, op) | 237,280 |
| | K7ZSD | 216,618 |

| | | |
|-----------------------------------|-------------------|--------------|
| | K1BX | 211,360 |
| | N4PN | 205,760 |
| | W3GH | 195,604 |
| | NA4K | 187,200 |
| | NØKK (@ NØAT) | 172,220 |
| | W4LT | 166,374 |
| | N8AA | 155,532 |
| | ACØW | 146,624 |
| | | |
| Single Operator, QRP | Call | Score |
| | KC5R | 111,520 |
| | N9KT | 101,280 |
| | NX9T | 92,400 |
| | NN7SS (K6UFO, op) | 89,856 |
| | K9ZO | 72,228 |
| | NDØC | 71,456 |
| | NØKE | 68,888 |
| | W7YAQ | 65,832 |
| | N8IE | 64,622 |
| | KIØOV | 62,900 |
| | | |
| Single Operator, Unlimited | Call | Score |
| | K7RL | 342,080 |

| | | |
|-----------------------|-------------------|--------------|
| | W7RN (WX5S, op) | 282,240 |
| | WB1GQR (W1SJ, op) | 280,160 |
| | NØQO | 277,280 |
| | W3GRF (K3MM, op) | 270,560 |
| | K6IF | 269,280 |
| | N6DE (@ N6TV) | 262,880 |
| | W4MR (AA4NC, op) | 261,760 |
| | K6YT (WØYK, op) | 258,080 |
| | N4ZZ | 253,760 |
| | | |
| Multi-Operator | Call | Score |
| | W6YI | 350,880 |
| | K5NA | 336,480 |
| | WØNO | 286,240 |
| | K7PU | 279,680 |
| | NØNI | 278,400 |
| | K1LZ | 258,962 |
| | W1AW | 252,800 |
| | W2PV | 252,640 |
| | K2NNY | 249,280 |
| | N5DO | 243,952 |
| | | |
| School Club | Call | Score |

| | | |
|--|--------------------|---------|
| | KØHC | 229,890 |
| | W1MX | 156,262 |
| | W1YK | 57,512 |
| | KD5VVI | 43,878 |
| | K2CC | 38,360 |
| | K4FAU | 32,706 |
| | W8SH | 32,292 |
| | W5YM | 30,020 |
| | NØUNL (WDØBGZ, op) | 26,936 |
| | KØVYV | 26,288 |



2008 ARRL November Phone Sweepstakes Results

Division Leaders By Category

| Single Operator High Power | | |
|----------------------------|------------------|---------|
| Atlantic | KD4D | 244,640 |
| Central | WB9Z | 271,840 |
| Dakota | WØSD (WØDB, op) | 313,760 |
| Delta | W5WMU | 244,320 |
| Great Lakes | K8AO | 175,868 |
| Hudson | N2LH | 87,374 |
| Midwest | KØDEQ | 176,160 |
| New England | NN1N | 278,720 |
| Northwestern | W7WA | 345,920 |
| Pacific | KH7B (K4XS, op) | 341,760 |
| Roanoke | NN3W (@N4RV) | 264,000 |
| Roanoke | N8II | 264,000 |
| Rocky Mountain | N2IC (AA5B, op) | 334,240 |
| Southeastern | KP2TM (K9TM, op) | 344,000 |
| Southwestern | K6NA (N6ED, op) | 321,760 |
| West Gulf | NR5M | 331,520 |

| | | |
|----------------------------------|------------------|---------|
| Canada | VY2TT (K6LA, op) | 281,736 |
| Single Operator Low Power | | |
| Atlantic | W3GH | 195,604 |
| Central | WR9L | 73,154 |
| Dakota | NØKK (@ NØAT) | 172,220 |
| Delta | NA4K | 187,200 |
| Great Lakes | N8AA | 155,532 |
| Hudson | KU2M | 108,724 |
| Midwest | KUØG | 92,960 |
| New England | K1BX | 211,360 |
| Northwestern | K7ZSD | 216,618 |
| Pacific | AA6YX | 72,072 |
| Roanoke | W4AAA (KK9A, op) | 237,280 |
| Rocky Mountain | WØETT | 116,960 |
| Southeastern | N4PN | 205,760 |
| Southwestern | WAØKDS | 132,800 |
| West Gulf | WD5K | 144,960 |
| Canada | VA3DX | 139,360 |
| Single Operator QRP | | |
| Atlantic | N3YD | 52,976 |
| Central | N9KT | 101,280 |
| Dakota | NDØC | 71,456 |
| Delta | KC5R | 111,520 |

| | | |
|----------------------------------|-------------------|---------|
| Great Lakes | N8IE | 64,622 |
| Hudson | KR2Q | 62,216 |
| Midwest | KIØOV | 62,900 |
| New England | KA1LMR | 27,528 |
| Northwestern | NN7SS (K6UFO, op) | 89,856 |
| Pacific | N6WG | 20,532 |
| Roanoke | NX9T | 92,400 |
| Rocky Mountain | NØKE | 68,888 |
| Southeastern | AA4W | 23,450 |
| Southwestern | N7JXS | 6,318 |
| Canada | VA3DF | 50,516 |
| Single Operator Unlimited | | |
| Atlantic | W3GRF (K3MM, op) | 270,560 |
| Central | N2BJ | 214,400 |
| Dakota | KTØR (KØOB, op) | 171,444 |
| Delta | N4ZZ | 253,760 |
| Great Lakes | W8MJ | 240,480 |
| Hudson | W2RE | 250,400 |
| Midwest | WØTT | 96,640 |
| New England | WB1GQR (W1SJ, op) | 280,160 |
| Northwestern | K7RL | 342,080 |
| Pacific | W7RN (WX5S, op) | 282,240 |
| Roanoke | W4MR (AA4NC, op) | 261,760 |

| | | |
|----------------------|--------|---------|
| Rocky Mountain | NØQO | 277,280 |
| Southeastern | NF4A | 203,360 |
| Southwestern | N6QQ | 124,662 |
| West Gulf | N1CC | 80,160 |
| Canada | VY1EI | 107,172 |
| Multioperator | | |
| Atlantic | K2NNY | 249,280 |
| Central | K9MOT | 165,600 |
| Dakota | KØFVF | 131,140 |
| Delta | W5RU | 216,160 |
| Great Lakes | NT8V | 204,320 |
| Hudson | K2Z | 236,000 |
| Midwest | WØNO | 286,240 |
| New England | K1LZ | 258,962 |
| Northwestern | K7PU | 279,680 |
| Pacific | N6EE | 205,600 |
| Roanoke | KA1ARB | 238,880 |
| Rocky Mountain | K7VU | 160,368 |
| Southeastern | W4QG | 228,480 |
| Southwestern | W6YI | 350,880 |
| West Gulf | K5NA | 336,480 |
| Canada | VE6EX | 236,052 |
| School Club | | |

| | | |
|--------------|--------|---------|
| Atlantic | K2CC | 38,360 |
| Central | N9GTC | 17,446 |
| Dakota | KØVVY | 26,288 |
| Delta | W5YM | 30,020 |
| Great Lakes | W8SH | 32,292 |
| Midwest | KØHC | 229,890 |
| New England | W1MX | 156,262 |
| Southeastern | K4FAU | 32,706 |
| Southwestern | W6YV | 8,464 |
| West Gulf | KD5VVI | 43,878 |



2008 ARRL November Phone Sweepstakes Results Regional Leaders

B= Single Operator, High Power;
A = Single Operator, Low Power;
Q= Single Operator, QRP;
U = Single Operator, Unlimited;
M = Multioperator;
S = School Club

| Call | Score | Class |
|---|---------|-------|
| Northeast Region (New England, Hudson and Atlantic Divisions; Maritime and Quebec Sections) | | |
| VY2TT (K6LA, op) | 281,736 | B |
| NN1N | 278,720 | B |
| W1XX | 268,960 | B |
| KD4D | 244,640 | B |
| K8PO | 241,176 | B |
| | | |
| K1BX | 211,360 | A |
| W3GH | 195,604 | A |
| K1PY (@ W2TZ) | 120,992 | A |
| KU2M | 108,724 | A |
| K1EP | 107,796 | A |
| | | |

| | | |
|---|---------|---|
| KR2Q | 62,216 | Q |
| N3YD | 52,976 | Q |
| NK8Q | 48,248 | Q |
| KA1LMR | 27,528 | Q |
| K7MM | 21,700 | Q |
| | | |
| WB1GQR (W1SJ, op) | 280,160 | U |
| W3GRF (K3MM, op) | 270,560 | U |
| W2RE | 250,400 | U |
| N2MM | 230,880 | U |
| W3PP | 180,480 | U |
| | | |
| K1LZ | 258,962 | M |
| W1AW | 252,800 | M |
| W2PV | 252,640 | M |
| K2NNY | 249,280 | M |
| K2Z | 236,000 | M |
| Southeast Region (Delta, Roanoke and Southeastern Divisions) | | |
| | | |
| KP2TM (K9TM, op) | 344,000 | B |
| K4SSU (NA4BW, op) | 291,826 | B |
| WP2Z (K8MJZ, op) | 279,502 | B |
| N4OX | 272,480 | B |

| | | |
|------------------|---------|---|
| NN3W (@N4RV) | 264,000 | B |
| N8II | 264,000 | B |
| | | |
| W4AAA (KK9A, op) | 237,280 | A |
| N4PN | 205,760 | A |
| NA4K | 187,200 | A |
| W4LT | 166,374 | A |
| AB4GG | 125,440 | A |
| | | |
| KC5R | 111,520 | Q |
| NX9T | 92,400 | Q |
| AA4W | 23,450 | Q |
| KI3O | 18,240 | Q |
| W5JBV | 14,632 | Q |
| | | |
| W4MR (AA4NC, op) | 261,760 | U |
| N4ZZ | 253,760 | U |
| W4NF | 242,240 | U |
| NF4A | 203,360 | U |
| N1LN | 193,440 | U |
| | | |
| KA1ARB | 238,880 | M |
| W4QG | 228,480 | M |

| | | |
|---|---------|---|
| W5RU | 216,160 | M |
| AE5T | 193,234 | M |
| K4HR | 185,280 | M |
| Central Region (Central and Great Lakes Divisions; Ontario Section) | | |
| | | |
| WB9Z | 271,840 | B |
| K9BGL | 258,400 | B |
| K9CT | 246,400 | B |
| NØIJ | 216,320 | B |
| VE3TA | 208,320 | B |
| | | |
| N8AA | 155,532 | A |
| K8BL | 145,280 | A |
| VA3DX | 139,360 | A |
| W8TM | 97,328 | A |
| KY4J | 91,200 | A |
| | | |
| N9KT | 101,280 | Q |
| K9ZO | 72,228 | Q |
| N8IE | 64,622 | Q |
| VA3DF | 50,516 | Q |
| KT8K | 45,298 | Q |
| | | |

| | | |
|--|---------|---|
| W8MJ | 240,480 | U |
| N2BJ | 214,400 | U |
| W9IU | 191,840 | U |
| N9CK | 165,760 | U |
| K8UP | 161,280 | U |
| | | |
| NT8V | 204,320 | M |
| K9MOT | 165,600 | M |
| WD9CIR | 122,450 | M |
| K9SD | 116,800 | M |
| K8DV | 106,492 | M |
| Midwest Region (Dakota, Midwest, Rocky Mountain and West Gulf Divisions; Manitoba and Saskatchewan Sections) | | |
| | | |
| N2IC (AA5B, op) | 334,240 | B |
| NR5M | 331,520 | B |
| WØSD (WØDB, op) | 313,760 | B |
| KDØS (WDØT, op) | 306,560 | B |
| K5WA | 291,036 | B |
| | | |
| NØKK (@ NØAT) | 172,220 | A |
| ACØW | 146,624 | A |
| WD5K | 144,960 | A |
| VE5ZX | 132,600 | A |

| | | |
|--|---------|---|
| WØETT | 116,960 | A |
| | | |
| NDØC | 71,456 | Q |
| NØKE | 68,888 | Q |
| KIØOV | 62,900 | Q |
| NØUR | 39,576 | Q |
| KIØRB | 18,328 | Q |
| | | |
| NØQO | 277,280 | U |
| KØUK | 206,822 | U |
| WA7LNW | 190,880 | U |
| KTØR (KØOB, op) | 171,444 | U |
| KØHW | 164,320 | U |
| | | |
| K5NA | 336,480 | M |
| WØNO | 286,240 | M |
| NØNI | 278,400 | M |
| N5DO | 243,952 | M |
| KCØMO | 224,000 | M |
| West Coast Region (Pacific, Northwestern and Southwestern Divisions; Alberta, British Columbia and NWT Sections) | | |
| | | |
| W7WA | 345,920 | B |
| KH7B (K4XS, op) | 341,760 | B |

| | | |
|-------------------|---------|---|
| K6NA (N6ED, op) | 321,760 | B |
| KH7X (KH6ND, op) | 302,080 | B |
| N6BV | 294,240 | B |
| | | |
| K7ZSD | 216,618 | A |
| WAØKDS | 132,800 | A |
| W7ZRC | 120,960 | A |
| WA6FGV | 120,120 | A |
| W7ZR | 108,800 | A |
| | | |
| NN7SS (K6UFO, op) | 89,856 | Q |
| W7YAQ | 65,832 | Q |
| WA7PVE | 24,790 | Q |
| N6WG | 20,532 | Q |
| W7PT | 20,352 | Q |
| | | |
| K7RL | 342,080 | U |
| W7RN (WX5S, op) | 282,240 | U |
| K6IF | 269,280 | U |
| N6DE (@ N6TV) | 262,880 | U |
| K6YT (WØYK, op) | 258,080 | U |
| | | |
| W6YI | 350,880 | M |

| | | |
|-------|---------|---|
| K7PU | 279,680 | M |
| VE6EX | 236,052 | M |
| WA7U | 206,560 | M |
| N6EE | 205,600 | M |



2008 ARRL November Phone Sweepstakes Results

Affiliated Club Competition

| Unlimited Category | | |
|-----------------------------------|--------------|----------------|
| | Score | Entries |
| Potomac Valley Radio Club | 22,689,100 | 325 |
| Northern California Contest Club | 20,369,120 | 278 |
| Society of Midwest Contesters | 13,037,472 | 236 |
| Yankee Clipper Contest Club | 8,526,302 | 117 |
| Minnesota Wireless Assn | 6,087,726 | 95 |
| Mad River Radio Club | 4,457,660 | 55 |
| Florida Contest Group | 4,184,318 | 53 |
| Tennessee Contest Group | 3,280,172 | 51 |
| | | |
| Medium Category | | |
| | Score | Entries |
| Southern California Contest Club | 4,263,496 | 44 |
| Frankford Radio Club | 2,526,632 | 38 |
| Alabama Contest Group | 2,416,376 | 25 |
| Central Texas DX and Contest Club | 2,333,286 | 18 |

| | | |
|------------------------------------|-----------|----|
| Western Washington DX Club | 2,226,662 | 26 |
| Contest Club Ontario | 2,167,820 | 37 |
| South East Contest Club | 2,155,194 | 28 |
| Grand Mesa Contesters of Colorado | 2,121,586 | 25 |
| North Texas Contest Club | 1,919,074 | 16 |
| Willamette Valley DX Club | 1,618,276 | 17 |
| Hudson Valley Contesters and DXers | 1,318,338 | 22 |
| Central Arizona DX Assn | 1,302,442 | 17 |
| BC DX Club | 1,186,978 | 11 |
| North Coast Contesters | 934,984 | 10 |
| CTRI Contest Group | 926,560 | 13 |
| Northern Rockies DX Association | 923,926 | 8 |
| Utah DX Assn | 797,870 | 9 |
| Rochester (NY) DX Assn | 789,846 | 12 |
| Louisiana Contest Club | 771,160 | 7 |
| Saskatchewan Contest Club | 691,826 | 7 |
| Kentucky Contest Group | 624,766 | 13 |
| Alberta Clippers | 464,560 | 3 |
| Iowa DX and Contest Club | 457,956 | 3 |
| Order of Boiled Owls of New York | 414,390 | 9 |
| Western New York DX Assn | 412,548 | 8 |
| Allegheny Valley Radio Association | 373,002 | 12 |
| Contest Club Du Quebec | 311,550 | 6 |

| | | |
|---------------------------------|--------------|----------------|
| Carolina DX Assn | 310,098 | 10 |
| Redmond Top Key Contest Club | 305,054 | 4 |
| Oklahoma DX Assn | 287,780 | 10 |
| Motor City Radio Club | 271,950 | 12 |
| East Coast Canada Contest Club | 243,742 | 5 |
| Eastern Iowa DX Assn | 95,988 | 4 |
| Bergen ARA | 75,204 | 6 |
| | | |
| Local Category | | |
| | Score | Entries |
| New Mexico Big River Contesters | 1,028,508 | 10 |
| Maritime Contest Club | 617,332 | 10 |
| Lincoln ARC | 514,152 | 9 |
| Spokane DX Association | 321,422 | 7 |
| Kansas City DX Club | 234,374 | 3 |
| Northern Arizona DX Assn | 227,308 | 3 |
| South Jersey Radio Assn | 222,522 | 3 |
| Sterling Park ARC | 215,148 | 8 |
| Ashe County ARC | 208,316 | 5 |
| Sussex County ARC | 202,572 | 4 |
| West Park Radiops | 200,678 | 9 |
| Green Mountain Wireless Society | 198,934 | 3 |
| Southwest Ohio DX Assn | 153,814 | 3 |

| | | |
|-------------------------------------|---------|---|
| Low Country Contest Club | 152,024 | 7 |
| Wireless Association of South Hills | 146,042 | 6 |
| Meriden ARC | 143,108 | 6 |
| Portage County Amateur Radio | 126,982 | 6 |
| Pocatello ARC | 122,644 | 5 |
| West Allis RAC | 109,856 | 3 |
| 10-70 Repeater Assn | 88,754 | 3 |
| Bay Area Wireless Assn | 85,346 | 3 |
| Granite State ARA | 77,888 | 3 |
| Hazel Park ARC | 70,300 | 4 |
| Central Michigan ARC | 65,766 | 5 |
| Cedar Mountain ARC | 64,392 | 4 |
| Mile High DX Assn | 57,424 | 3 |
| Athens County ARA | 49,734 | 3 |
| Panhandle ARC | 48,320 | 5 |
| Albany ARA | 45,620 | 3 |



2008 ARRL November Phone Sweepstakes Results

Clean Sweeps

| | | | | |
|-------|-------|-------|-------|-------|
| AA6PW | K6RIM | N1CC | N9STL | W4JO |
| AB2DE | K6SV | N1DG | N9UM | W4KFC |
| AB4GG | K6WC | N1EU | NA4K | W4MR |
| AB7R | K6XX | N1HRA | NA8W | W4MY |
| AC4PY | K6YT | N1LI | NB1U | W4MYA |
| AD5XD | K7BG | N1LN | NC1I | W4NF |
| AE5T | K7PU | N1RK | ND8DX | W4QG |
| AF5Q | K7RL | N1WR | NE1B | W4UAT |
| AH6FC | K7SV | N2BJ | NE9U | W5ASP |
| AJ1M | K8BL | N2ED | NF4A | W5RU |
| AJ3G | K8MM | N2IC | NK7J | W5WMU |
| KØAD | K8UP | N2LH | NM6G | W5WW |
| KØDEQ | K8YM | N2MM | NN1N | W5YM |
| KØFVF | K8ZZU | N2NHN | NN3W | W6BX |
| KØGND | K9BGL | N2NS | NN4TO | W6DRX |
| KØHB | K9CT | N2QT | NN7ZZ | W6EB |
| KØHC | K9DA | N2SQW | NO2X | W6EU |

| | | | | |
|-------|--------|-------|--------|--------|
| KØIP | K9JF | N3AM | NR5M | W6KC |
| KØJPL | K9MOT | N3BA | NS7P | W6OAT |
| KØKX | K9MUG | N3GJ | NT4D | W6PZ |
| KØMD | K9NR | N3II | NT4Q | W6SR |
| K1BKE | K9SD | N3JT | NT5V | W6SW |
| K1BX | K9WMS | N3KS | NT8V | W6SX |
| K1GIL | KA1ARB | N3ME | NV4B | W6XU |
| K1KP | KA1LMR | N3NRN | VA3DX | W6YI |
| K1PL | KB4GYT | N3OC | VE3GLO | W7IJ |
| K1RH | KCØMO | N3RM | VE3TA | W7PP |
| K1RX | KC5R | N3TIR | VE4EAR | W7RN |
| K2AX | KDØS | N3UA | VE7CC | W7WA |
| K2DFC | KD4D | N3WD | VE7FO | W7ZR |
| K2NNY | KD4SN | N3YD | VE7KS | W7ZRC |
| K2PLF | KEØL | N4BP | WØBR | W8EDU |
| K2UF | KE3Q | N4EEB | WØETT | W8KEN |
| K2Z | KE5K | N4FR | WØNO | W8MJ |
| K3DI | KE9I | N4FX | WØRIC | W8RJL |
| K3JD | KFØLA | N4GG | WØSD | W9IU |
| K3TW | KF6T | N4GU | WØTT | W9OL |
| K3WW | KG5VK | N4MM | W1AN | W9QL |
| K3ZO | KG9N | N4OX | W1AW | WAØKDS |
| K3ZQ | KH6LC | N4PN | W1BYH | WA1PMA |

| | | | | |
|-------|-------|-------|-------|--------|
| K4BAI | KH7B | N4XM | W1CRS | WA3AFS |
| K4EDI | KH7X | N4ZR | W1ECH | WA3EKL |
| K4EU | KH7Y | N4ZZ | W1MX | WA3G |
| K4FPF | KIØF | N5AU | W1NG | WA4UJY |
| K4HR | KI1G | N5DO | W1NRG | WA7LNW |
| K4IX | KI6CG | N5RN | W1QK | WA7U |
| K4QPL | KI7AO | N6BOB | W1RH | WA8TWM |
| K4RG | KI9A | N6BV | W1RM | WBØTEV |
| K4SO | KJ6RA | N6DE | W1TO | WB1GQR |
| K4SSU | KJ9C | N6EE | W1XX | WB2ABD |
| K4TS | KK1L | N6HC | W2CDO | WB2ZAB |
| K4WW | KK5K | N6MW | W2GB | WB9Z |
| K4XD | KM9M | N6QQ | W2LK | WC2Z |
| K4ZGB | KN4KL | N6RC | W2OIB | WD4IXD |
| K5ER | KP2TM | N6RK | W2PV | WD5K |
| K5KA | KR4F | N6TU | W2RE | WD9CIR |
| K5NA | KS9W | N6XG | W3BW | WE9V |
| K5TDA | KT4Q | N7TR | W3FV | WJ6O |
| K5TQ | KUØG | N7TT | W3GRF | WK4P |
| K5ZD | KV2M | N7WH | W3KB | WK6I |
| K6IAM | KY5R | N7WI | W3KL | WM7DX |
| K6IF | KZ1X | N8II | W3LL | WN8R |
| K6JEB | NØFW | N8OH | W3PP | WT4Q |

| | | | | |
|-------|-------|-------|-------|------|
| K6LRG | NØIJ | N8TR | W3TMZ | WT6G |
| K6MM | NØMA | N9CK | W3TZ | WT9U |
| K6NA | NØNI | N9IO | W3WPA | WW3S |
| K6NR | NØQO | N9KT | W4AAA | WW9R |
| K6NV | NØRU | N9MSG | W4GAC | WX3B |
| K6RB | N1BAA | N9NC | W4HZ | WY3A |
| | | | | WZ8P |



2008 ARRL November Phone Sweepstakes Results

Close Races

(Section-level races decided by less than 5000 points)

| SEC | SM | CALL | SCORE |
|-----|----|--------|--------|
| AL | U | NE4M | 42,480 |
| AL | U | K4HAL | 40,296 |
| | | | |
| AZ | B | N7VF | 37,728 |
| AZ | B | KC7V | 36,564 |
| | | | |
| AZ | Q | N7JXS | 6,318 |
| AZ | Q | KN5H | 5,712 |
| | | | |
| CO | B | KØGAS | 46,200 |
| CO | B | KCØVEU | 42,120 |
| | | | |
| CT | A | N1IXF | 60,300 |
| CT | A | W2JU | 58,200 |
| | | | |
| CT | Q | KA1VMG | 5,032 |

| | | | |
|-----|---|--------|---------|
| CT | Q | W1AMF | 2,250 |
| | | | |
| EB | A | AE6C | 27,690 |
| EB | A | KD6WKY | 27,608 |
| | | | |
| EPA | B | N3NRN | 30,338 |
| EPA | B | NY3A | 29,362 |
| | | | |
| EPA | U | K3WW | 116,640 |
| EPA | U | WØBR | 114,080 |
| | | | |
| EWA | A | WAØWWW | 43,452 |
| EWA | A | WS7V | 42,408 |
| | | | |
| IL | A | WR9L | 73,154 |
| IL | A | N9LYE | 71,918 |
| | | | |
| KS | U | NØYO | 49,742 |
| KS | U | ABØTX | 45,016 |
| | | | |
| KY | Q | KY4F | 9,660 |
| KY | Q | KI4MUG | 5,624 |
| | | | |

| | | | |
|----|---|--------|---------|
| MB | A | VE4YU | 27,060 |
| MB | A | VA4HZ | 23,892 |
| | | | |
| ME | A | K1LOG | 20,880 |
| ME | A | N1OXA | 19,136 |
| | | | |
| MI | A | WA1UJU | 77,000 |
| MI | A | WZ8T | 74,074 |
| | | | |
| MT | A | AD7MQ | 24,064 |
| MT | A | K7SAM | 20,440 |
| | | | |
| NC | B | WK4P | 130,560 |
| NC | B | N4GU | 125,920 |
| | | | |
| ND | A | KØUB | 27,336 |
| ND | A | KØUD | 24,684 |
| | | | |
| RI | U | KI1G | 56,472 |
| RI | U | K1GIL | 52,960 |
| | | | |
| RI | A | K1VSJ | 30,368 |
| RI | A | NJ1Q/1 | 25,560 |

| | | | |
|-----|---|--------|---------|
| | | | |
| SF | B | K6CTA | 5,112 |
| SF | B | KB6CGE | 3,444 |
| | | | |
| SFL | A | K4MF | 27,300 |
| SFL | A | NA4CW | 24,564 |
| | | | |
| SNJ | A | KV2R | 30,816 |
| SNJ | A | W2MF | 29,784 |
| | | | |
| SNJ | M | AI2I | 15,876 |
| SNJ | M | NJ2AR | 12,900 |
| | | | |
| STX | A | K5JX | 23,936 |
| STX | A | KD5MMM | 23,874 |
| | | | |
| SV | A | KF6MWA | 23,270 |
| SV | A | KQ6X | 20,790 |
| | | | |
| VA | M | K4HR | 185,280 |
| VA | M | K4TS | 181,920 |
| | | | |
| WI | A | K9KR | 49,200 |

| | | | |
|-----|---|-------------------|---------|
| WI | A | K9BTQ | 47,088 |
| | | | |
| WI | U | N9CK | 165,760 |
| WI | U | WE9V | 160,160 |
| | | | |
| WV | A | W8AKS | 43,654 |
| WV | A | W8IVF | 42,504 |
| | | | |
| WWA | M | NN7SS (K6UFO, op) | 89,856 |
| WWA | M | N7PP | 89,224 |
| | | | |
| WWA | Q | WA7PVE | 24,790 |
| WWA | Q | W7PT | 20,352 |



2008 ARRL November Phone Sweepstakes Results

Plaque Winners

Thanks to the generous sponsorship of numerous clubs, individuals and Icom America - the Principal Awards Sponsor of the ARRL November Sweepstakes - we are pleased to announce the following winners of a plaque for their efforts in the 2008 ARRL November CW Sweepstakes. The ARRL wishes to thank the plaque sponsors for their continued commitment to the ARRL Plaque Program. Without their support and dedication, the Plaque Program would not be possible.

Plaque sponsorships are \$75, which includes shipping to the winner. If you are interested in sponsoring a plaque, please contact Sean Kutzko KX9X, ARRL Contest Branch Manager, at (860) 594-0232, or via email at kx9x@arrl.org.

| Division/Plaque Category | Plaque Sponsor | Winner |
|----------------------------------|--------------------------------------|------------------|
| Overall | | |
| Single Operator High Power Phone | Mike Fatchett, WØMU | W7WA |
| Single Operator Low Power Phone | Ken Adams, K5KA | W4AAA (KK9A, op) |
| Single Operator QRP Phone | QRP Amateur Radio Club International | KC5R |
| Single Operator Unlimited Phone | Icom America | K7RL |
| Multioperator Phone | Icom America | W6YI |
| School Club Phone | Icom America | KØHC |
| | | |
| Atlantic | | |
| Single Operator High Power Phone | North Coast Contesters | KD4D |

| | | |
|----------------------------------|--|------------------|
| Single Operator Low Power Phone | Potomac Valley Radio Club | W3GH |
| Single Operator QRP Phone | Icom America | N3YD |
| Single Operator Unlimited Phone | Icom America | W3GRF (K3MM, op) |
| Multioperator Phone | Mark Sickmeyer, KB3GJ Memorial | K2NNY |
| School Club Phone | Icom America | K2CC |
| | | |
| Central | | |
| Single Operator High Power Phone | Society Of Midwest Contesters | WB9Z |
| Single Operator Low Power Phone | Society Of Midwest Contesters | WR9L |
| Single Operator QRP Phone | Sean Kutzko, KX9X | N9KT |
| Single Operator Unlimited Phone | Icom America | N2BJ |
| Multioperator Phone | Icom America | K9MOT |
| School Club Phone | Icom America | N9GTC |
| | | |
| Dakota | | |
| Single Operator High Power Phone | Minnesota Wireless Association | WØSD (WØDB, op) |
| Single Operator Low Power Phone | Minnesota Wireless Association | NØKK (@ NØAT) |
| Single Operator QRP Phone | Tod Olson, KØTO | NDØC |
| Single Operator Unlimited Phone | Minnesota Wireless Association | KTØR (KØOB, op) |
| Multioperator Phone | In Memory of Jim Dokmo, KØFVF Minnesota Wireless Association | KØFVF |

| | | |
|----------------------------------|------------------------|-------|
| School Club Phone | Icom America | KØVVY |
| | | |
| Delta | | |
| Single Operator High Power Phone | Icom America | W5WMU |
| Single Operator Low Power Phone | Icom America | NA4K |
| Single Operator QRP Phone | Icom America | KC5R |
| Single Operator Unlimited Phone | Icom America | N4ZZ |
| Multioperator Phone | Icom America | W5RU |
| School Club Phone | Icom America | W5YM |
| | | |
| Great Lakes | | |
| Single Operator High Power Phone | North Coast Contesters | K8AO |
| Single Operator Low Power Phone | Mad River Radio Club | N8AA |
| Single Operator QRP Phone | Mad River Radio Club | N8IE |
| Single Operator Unlimited Phone | Icom America | W8MJ |
| Multioperator Phone | Icom America | NT8V |
| School Club Phone | Icom America | W8SH |
| | | |
| Hudson | | |
| Single Operator High Power Phone | Icom America | N2LH |

| | | |
|----------------------------------|-------------------------------|-------------------|
| Single Operator Low Power Phone | Icom America | KU2M |
| Single Operator QRP Phone | Icom America | KR2Q |
| Single Operator Unlimited Phone | Icom America | W2RE |
| Multioperator Phone | Icom America | K2Z |
| School Club Phone | Icom America | |
| | | |
| Midwest | | |
| Single Operator High Power Phone | Icom America | KØDEQ |
| Single Operator Low Power Phone | Society Of Midwest Contesters | KUØG |
| Single Operator QRP Phone | Icom America | KIØOV |
| Single Operator Unlimited Phone | Icom America | WØTT |
| Multioperator Phone | Icom America | WØNO |
| School Club Phone | Icom America | KØHC |
| | | |
| New England | | |
| Single Operator High Power Phone | Icom America | NN1N |
| Single Operator Low Power Phone | CTRI Contest Group | K1BX |
| Single Operator QRP Phone | QRP Club of New England | KA1LMR |
| Single Operator Unlimited Phone | Icom America | WB1GQR (W1SJ, op) |
| Multioperator Phone | Icom America | K1LZ |

| | | |
|----------------------------------|--------------------------------------|----------------------------|
| School Club Phone | Icom America | W1MX |
| | | |
| Northwestern | | |
| Single Operator High Power Phone | Icom America | W7WA |
| Single Operator Low Power Phone | Icom America | K7ZSD |
| Single Operator QRP Phone | Icom America | NN7SS (K6UFO, op) |
| Single Operator Unlimited Phone | Icom America | K7RL |
| Multioperator Phone | Icom America | K7PU |
| | | |
| Pacific | | |
| Single Operator High Power Phone | Icom America | KH7B (K4XS, op) |
| Single Operator Low Power Phone | Icom America | AA6YX |
| Single Operator QRP Phone | Icom America | N6WG |
| Single Operator Unlimited Phone | Icom America | W7RN (WX5S, op) |
| Multioperator Phone | Icom America | N6EE |
| | | |
| Roanoke | | |
| Single Operator High Power Phone | Potomac Valley Radio Club | TIE: N8II and NN3W (@N4RV) |
| Single Operator Low Power Phone | Raleigh Amateur Radio Society - W4DW | W4AAA (KK9A, op) |
| Single Operator QRP Phone | NoVa QRP Group | NX9T |

| | | |
|----------------------------------|-------------------|------------------|
| Single Operator Unlimited Phone | Icom America | W4MR (AA4NC, op) |
| Multioperator Phone | Icom America | KA1ARB |
| | | |
| Rocky Mountain | | |
| Single Operator High Power Phone | Icom America | N2IC (AA5B, op) |
| Single Operator Low Power Phone | Icom America | WØETT |
| Single Operator QRP Phone | Colorado QRP Club | NØKE |
| Single Operator Unlimited Phone | Icom America | NØQO |
| Multioperator Phone | Icom America | K7VU |
| | | |
| Southeastern | | |
| Single Operator High Power Phone | Icom America | KP2TM (K9TM, op) |
| Single Operator Low Power Phone | Icom America | N4PN |
| Single Operator QRP Phone | Icom America | AA4W |
| Single Operator Unlimited Phone | Icom America | NF4A |
| School Club Phone | Icom America | K4FAU |
| Multioperator Phone | Icom America | W4QG |
| | | |
| Southwestern | | |
| Single Operator High Power Phone | Icom America | K6NA (N6ED, op) |

| | | |
|----------------------------------|---------------------------|------------------|
| Single Operator Low Power Phone | Icom America | WAØKDS |
| Single Operator QRP Phone | N6HE and W6DLD | N7JXS |
| Single Operator Unlimited Phone | Icom America | N6QQ |
| Multioperator Phone | Inland Empire ARC | W6YI |
| School Club Phone | Icom America | W6YV |
| | | |
| West Gulf | | |
| Single Operator High Power Phone | Ken Adams, K5KA | NR5M |
| Single Operator Low Power Phone | Ralph "Gator" Bowen, N5RZ | WD5K |
| Single Operator Unlimited Phone | Icom America | N1CC |
| Multioperator Phone | Icom America | K5NA |
| School Club Phone | Icom America | KD5VVI |
| | | |
| Canada | | |
| Single Operator High Power Phone | Icom America | VY2TT (K6LA, op) |
| Single Operator Low Power Phone | Icom America | VA3DX |
| Single Operator QRP Phone | Frank Merceret, NA4CW | VA3DF |
| Single Operator Unlimited Phone | Icom America | VY1EI |
| Multioperator Phone | Icom America | VE6EX |



2008 ARRL November Phone Sweepstakes Results

Accuracy

Thanks to the efforts of Tree, N6TR, Sweepstakes is quite likely the most accurately adjudicated of all contests. When the submitted scores of potential section, division and category winners are only a few QSO's apart, the operator who most accurately copies the SS information should be rewarded.

This year, there were a small group of exceptional operators whose accuracy stands out from the rest, with their almost "Golden Logs". The table "Accuracy Honor Roll" lists those operators who made at least 500 contacts, and had an error rate of less than 1.0 %. With the complex Sweepstakes exchange, that is awesome!

Table - Error Rates by Category – Stations Making Over 100 QSO's

| Category | Average | Best | Worst |
|----------------|---------|------|-------|
| | | | |
| High-Power | 4.2 | 0.0 | 33.0 |
| (Top Ten only) | 2.1 | 1.4 | 3.4 |
| | | | |
| Low-Power | 4.0 | 0.0 | 32.4 |
| (Top Ten only) | 2.1 | 0.8 | 3.1 |
| | | | |
| QRP | 3.7 | 0.2 | 15.5 |
| (Top Ten only) | 1.6 | 0.2 | 2.9 |
| | | | |
| Unlimited | 3.6 | 0.0 | 23.8 |
| (Top Ten only) | 2.1 | 1.3 | 2.8 |
| | | | |
| Multi-Operator | 5.0 | 0.9 | 19.9 |
| (Top Ten only) | 3.0 | 2.7 | 5.6 |
| | | | |

| | | | |
|----------------|-----|-----|------|
| School | 5.0 | 1.3 | 14.7 |
| (Top Ten only) | 4.7 | 1.3 | 7.5 |

The error rates in each category are shown in the table "Error Rates by Category". It's interesting to note that the overall error rate statistics are remarkably consistent across all four of the Single-Operator categories. It shouldn't surprise anyone that the Top Ten in each category exhibited significantly better error rates than the average for the entire category. Download your Log Checking Report (LCR) to see how you compared – and how you can improve next year!

Table - Accuracy Honor Roll

| Call | # QSO's | Category | Error Rate (%) |
|--------|---------|----------|----------------|
| N9CK | 1041 | U | 0.1 |
| W8TM | 618 | A | 0.2 |
| NN4TO | 1438 | B | 0.3 |
| K4CZ | 772 | U | 0.4 |
| K9OR | 510 | U | 0.4 |
| N9IO | 504 | U | 0.4 |
| NV4B | 735 | A | 0.5 |
| VE3RCN | 520 | A | 0.6 |
| K9NW | 556 | A | 0.7 |
| KG4W | 767 | A | 0.7 |
| KJ9C | 722 | B | 0.7 |
| W6SR | 865 | U | 0.7 |
| KØHW | 1059 | U | 0.8 |
| K1BX | 1334 | A | 0.8 |
| K3AN | 614 | A | 0.8 |
| W3BW | 501 | U | 0.8 |
| WA1UJU | 507 | A | 0.8 |
| AB4GG | 802 | A | 0.9 |
| K6RB | 539 | U | 0.9 |
| K9BGL | 1638 | B | 0.9 |
| N3II | 637 | U | 0.9 |
| W7ZRC | 765 | A | 0.9 |
| WD9CIR | 784 | M | 0.9 |
| WE9V | 1015 | U | 0.9 |
| WK6I | 951 | U | 0.9 |
| WNØG | 544 | A | 0.9 |
| WX3B | 1510 | M | 0.9 |



2008 ARRL November Phone Sweepstakes Results

Signing Your Call in Sweepstakes

Nov 14, 2008 16:42 ET
Sean E. Kutzko, KX9X

Hi, folks-

There was some recent ballyhoo over whether you had to send your own call as part of the exchange in Sweepstakes, or if merely giving your call during your CQ message or answering a CQ was enough.

The rules state the following items must be included in the exchange:

- 4.1. A consecutive serial number
- 4.2. Precedence
 - 4.2.1. "Q" for Single Op QRP (5 Watts output or less)
 - 4.2.2. "A" for Single Op Low Power (up to 150 W output)
 - 4.2.3. "B" for Single Op High Power (greater than 150 W output)
 - 4.2.4. "U" for Single Op Unlimited
 - 4.2.5. "M" for Multi-Op
 - 4.2.6. "S" for School Club
- 4.3 Your Call sign**
- 4.4. Check
 - 4.4.1. The last 2 digits of the year of first license for either the operator or the station.
 - 4.4.2. The same Check must be used the entire contest.
- 4.5. ARRL/RAC Section

So, to answer this question, your own call **MUST** be a part of the standard exchange of information along with the other station's call, QSO number, Precedence, Check and Section.

As to the order of the items in the exchange, we're not quite as hard on that issue as we were back in 1947:

"1) Contest exchanges must be sent in the order indicated, that of ARRL message preambles. Incomplete exchanges or wrong order of sending justifies disqualification." - ARRL 14th Sweepstakes Rules, October 1947 *QST*, p.49

We're not going to disqualify you if you send all the items in the non-standard order...but why would you want to? All the logging tools are geared toward receiving the information in the way it has been received for decades. By sending the data out of the standard order, you give the other operator that "deer in the headlights" moment that nobody likes. So, be a swell operator; send that data in the standard format!

73,
Sean Kutzko, KX9X
Contest Branch Manager



2008 ARRL November Phone Sweepstakes Results

Sweepstakes: Contest, Field Day, or Hamfest? - AG4XR

The plan was to do the November Phone Sweepstakes. My goal was nothing spectacular, just get a Clean Sweep. Last year, I only missed four sections. That was the plan anyways. The first obstacle was that one of the better hamfests was being held Sunday morning. Couldn't miss that one. OK, I have to be off for six hours anyways, a couple extra shouldn't hurt. I'll sleep in on Saturday, pack the treasures to sell at the hamfest before the contest starts and then spend the afternoon making contacts across North America!

Enter Murphy's Law. After packing the car, I glanced towards the back yard. Something didn't look right. I walked around the corner and there it was. Both of my wire antennas and the feed lines were laying on the ground. Hard to get a signal out with the antennas on the wet grass. We had some late season storms, complete with a tornado in the area during the night. It's an hour before the contest and no antennas. The rope holding everything in the top of the 90 ft oak tree broke.

OK, time to get the bow and arrow out. Murphy's Law, take two. No fishing line on the reel. Twenty minutes later, I had the line on the reel and ready to shoot a line over the tree. Murphy, take three. First shot, the line breaks and the arrow goes who knows where. Thankfully, it's a forest with nobody there. New arrow and some adjustments to the reel and the next shot is exactly on target. An hour later, I was finally able to get the antennas, their end lines and the coax adjusted to a decent height and configuration. Time to get to work on the contest. I cranked up the radio and the computer, started the logging software and switched bands on the radio. Re-enter Murphy, takes four and five. The computer and the radio were no longer connected. OK, a few seconds to reconnect. Recheck the interconnect. Hmmmm, the radio and computer are talking, but not consistently. In fact, they were causing each other to do strange things. Fine. Just disconnect them. It's contest time and two and a half hours late!

Finally! Too bad the sun went down over an hour ago. Started on 20 meters and California was running hot. Moved down to 40 after nine contacts to do a quick sweep of the lower bands. Hmmmm, okay at the bottom of the band, but the radio's tuner doesn't want to match up towards the top. Murphy, take six. The internal tuner was malfunctioning. It still worked, but just wouldn't tune in certain parts of some bands. Another handicap.

OK, 4 AM. Time to get ready to go to the hamfest. In short, Murphy stayed at home. I did pretty well selling some of my treasures to other hams, hi, hi. A 45-minute drive and I'm back at the radio. Within a few minutes, I had Hawaii and Alaska, back to back. That left most of Canada, a handful of states and Puerto Rico. Many of the remaining states popped up in short order. Strangely, the only missing state was Mississippi. Why???. I even got Orange County in the middle of all the fires and evacuations they had!

About Puerto Rico. I finally stumbled on one ham in PR that had just started operating. I tuned in around his 12th contact and started listening. For some reason he just didn't understand what a precedence was, and wasn't giving a proper exchange. I finally chimed in at 16 on his log. It took me a few minutes, but I finally got him to understand that "Alpha" means under 150 watts! Holy mackerel ! As soon as I finished, the

pile-up went to a sub-orbital level! I think the entire world was waiting in the wings for him to get it right at least once! Glad I could help!

Finally, with an hour to go, the section hunt had died out. Everything seemed like a dupe and no new sections were showing up on the bands. Contacts didn't even sound like they were anywhere near Mississippi or Canadian sections that I needed. Since I was exhausted, I decided to call it a night. In summary, 75 sections and 253 contacts. That's one section less than last year and 10 more contacts.

Here's to next year!



2008 ARRL November Phone Sweepstakes Results

High Arctic Sweepstakes - VE8EV

An old Inuit proverb says: *"When the Northern Lights with my eyes I see, will make my kilowatt QRP."*



VE8EV, Field Day-style from Inuvik,
Northwest Territories. (Photo - VE8EV)

Sweepstakes from the high Arctic is a DX contest for us and particularly challenging because all the stateside stations QSY to the low bands so early to work their neighbours all night long with low dipoles. Our only neighbours are a handful of KL7's and VY1EI, all about 1000 miles south of us. To that end, we spent the week before the contest working on amplifiers, installing big antennas for 40 and 80 meters, and praying for K=0 during the contest.

Our goal was simple: get a Clean Sweep and put as many stations in the log as we could. I've been the last section for others many, many times but never even came close to a sweep myself. With all the 75th Anniversary promotion and VE8DW's help in the second chair I knew this would be the year.

Conditions were good on Saturday afternoon. We worked a bunch of stations on 20 meters right before the contest (including a VE2) and got lots of reports saying we were loud. After the opening bell we had some nice runs on 15 and 20 meters in the first few hours. Then the local K-index shot up to 5 and all our pre-contest plans went in the dumpster. Despite our best efforts we only managed to put 20 Q's in the log between 0100Z and 0800Z when we finally called it a night and grabbed a few hours of sleep.

Conditions were still dodgy at 1200Z the next morning but in between mostly unanswered CQ's we managed to get VO1MP, KP2TM and VY2LI into the log so a sweep was looking like it might be a possibility. Finally, at 1730Z, conditions improved, someone spotted us and we finally got a run going. The bands started getting shaky again around 2100Z so we took a break to regroup and figure out what to do next.

Our hastily installed Internet connection to the contest site would drop out every time we transmitted so with about a dozen sections remaining for the sweep and 20 meters the only band open to the US, we decided to S&P (search-and-pounce), keep one eye on the packet spots and focus on multiplier hunting. After only 45 minutes we were down to just six Sections left and went back to running in the hopes that they'd come to us. As usual, we found a hole in the QRM and started calling with almost no takers. Finally we got spotted and then the rate jumped from 0 to 100 in the blink of an eye.

When NP4Z called in at 2002Z, I knew we were getting close. KP2 and KP4 are usually easy from here on 15 meters but that band didn't open at all on Sunday. After a nice little run the aurora popped up again at 2227Z (exactly) and the rate went back to zero just as fast as it came up. I actually got up and looked outside to see if an antenna fell down or a wayward snowmobile had snagged a feed line!

Still needing VE2, VT, SC and LAX we decided to take another 30-minute off-period and get set up for the home stretch. I was pretty sure we'd find LAX somewhere but after 20 meters closed the only hope for the last three would be on 40 meters. Before we got back on the air I went out in the snow and re-tuned the 80 meter vertical for 40 so we'd have that in addition to the 40 meter wire beam and both positions would be able to S&P on the same band.

As I hoped, in the last gasp on 20 meters we worked AI6V to put LAX in the log. At 0030Z we took our last off-period and then turned our attention to 40 meters. The good news was that the aurora had finally gone away and 40 was open from coast-to-coast-to-coast. The bad news was that almost all the stations heard were already in the log, and there was no sign of our last three for the sweep. I made a half-hearted attempt at running in the last hour but the band dropped off again and all we could hear was the fat lady singing.

So, no sweep for us this time. Next year for sure! All in all, we had an absolutely great time. Thanks to all for the QSOs and we're already looking forward to next year!

73, John VE8EV and Wally VE8DW