

# The 2009 ARRL DX CW Contest Results

February 21-22, 2009 — record scores despite a record solar slump

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The observation that the sunspot cycle is not cooperating with the desires of the contesting community has become a tad tired, so let's accept that as the default condition and go right into talking about the scoring in the 2009 ARRL DX CW contest, shall we?

While ol' Sol remains in slumber mode, the good news is that scores were on the rise from the horrid band conditions seen in the 2008 running. All-band Single-op and Multi-op scores for the top spots were higher from the DX side for six of the seven major Single operator and Multioperator categories. Superb band conditions on the low bands led to a number of record scores in various call areas on 20 through 160 meters and four continental category records from the DX side. New overall scoring records were set in the W/VE 20 meter Single Band, DX 80 meter Single Band and DX 160 meter Single Band categories.

Recognition is traditionally afforded in the preamble of the contest summary article to those operators and stations who have won their categories multiple years in a row. In 2009, Ed, N1UR, has made it a four-peat with his fourth consecutive win in the W/VE Low Power category. Chas, K3WW, has taken the top spot in W/VE Single Operator, Assisted for the second consecutive year. Contest Hall of Famer Frank Donovan's, W3LPL, Maryland station has scored a hat trick in the W/VE Multi-Multi category with a third consecutive ARRL DX CW win.

Setting new overall records in the DX 80 meter Single Band and DX 160 meter Single Band categories operating from the Bahamas were Kevin, K4PG, as C6APG on 80 meters and Bob, N4BP, who operated C6AKQ on 160. Congratulations to both

of these fine operators on a job well done.

New overall record holder for the W/VE 20 meter Single Band category is Bob, KQ2M (CT) who broke one of the oldest single band overall records dating all the way back to 1992.

Call area records were set from the W/VE side in numerous Single Band categories. On 160 meters, new call area records are in place for W1 (K8PO, ME); W3 (W3GH, EPA); W4 (W4ZV, NC); W5 (K5RX, NTX), and W7 (N6TR, OR). On 80 meters, new call area records were notched for W1 (KT1V, NH); W4 (N4PN, GA), and W5 (K5NA, STX). On 20 meters, new call area records were set for W1 (KQ2M, CT); W2 (N2MF, WNY) and W4 (VE7ZO, GA).

Continental records for the DX side were set in the Single Op Assisted category for Africa by D4C (YL2KL, op), Single Band 20 meters for Oceania by KH7XS (K4XS, op), Multioperator Single Transmitter for Africa by EF8M and Multioperator, Multitransmitter for Africa by CT9L.

## W/VE Single Operator and Regional Coverage

West Coast top spots in the High Power

category were led by Dan, N6MJ, who operated W6YI (SDG) to a score of just over 2.2 million points and a number 15 national finish. Second and third place went to 2007 West Coast High Power winner Denis, K7GK (OR) and Bob, K6XX (SCV). Low Power was won by Mike, KM6Z (LAX) by a 27k point margin over second place finisher Dan, N7AN (WWA). West Coast QRP was a reversal of the 2008 number 1 and number 2 spots with Frank, W6JTI (SF) edging out Gary, N7IR (AZ) by less than 2k points.

In the High Power category, Steve, N2IC (NM) finished as top scorer in the Midwest Region, while second and third place went to Roy, AD5Q at WX0B (NTX) and Steve, K0SR (MN). Low Power for the Midwest was topped for a third consecutive year by Marv, N5AW (STX) who also finished number 4 nationally. In second place with a number 12 national finish was Jim, W0UO (NTX). QRP was won by Phil, N0KE (CO) with a substantial lead over second place Jim, N0UR (MN).

Central Region High Power was led by Ron, VE3AT, operating as CG3AT (ON) with 2.363 million vs second place Greg, K8GL (MI) at 2.086 million. Third was John, N8AA (OH). Low Power was topped by Yuri, VE3DZ (ON) and Terry, N4TZ (IN) who also finished number 4 and number 6 nationally. QRP was led by Michigan's Tim, KT8K, followed by Anthony, K8ZT (OH).

The Southeastern Region High Power category was led by Paul, K1PT (SFL) with a comfortable lead over second and third place finishers Larry, N6AR (NFL) and Terry, N4TB (WCF). Low Power was led by number 8 national finisher Nate, N4YDU (NC) with a fine 1.1 million point effort, followed by Ron, WD4AHZ (WCF) at 702k. The 2009



GABRIEL CORNEJO, LU3DAT

From left: Fernando, LW2DX; Alberto LU1DZ, along with contest rookies Gabriel, LU3DAT, and Marcelino, LU7DSU, operated as LU1DZ. Their Multi-Single effort was good for fourth place in South America.



**US**

| Call                               | Score     | Call   | Score   |
|------------------------------------|-----------|--------|---------|
| <b>Single Operator, High Power</b> |           |        |         |
| VY2ZM (K0DQ, op)                   | 4,892,940 | K9OM   | 425,376 |
| NN3W (@ N3HBX)                     | 4,066,260 | KD2RD  | 329,376 |
| K3CR (LZ4AX, op)                   | 3,868,128 | N4UA   | 187,254 |
| K5ZD (W1UE, op)                    | 3,717,186 | VE1DT  | 175,770 |
| AA1K                               | 3,637,740 | N6MA   | 147,924 |
| K1ZZ                               | 3,634,962 | KD2I   | 142,020 |
| WC1M                               | 3,192,783 | W6PU   | 138,039 |
| VY2TT (K6LA, op)                   | 3,092,202 | AC8Y   | 107,793 |
| N2LT                               | 2,933,856 | W3BP   | 103,074 |
| W1WEF                              | 2,684,079 | VE3YAA | 77,112  |

**Single Operator, Low Power**

|       |           |
|-------|-----------|
| N1UR  | 2,175,624 |
| WA1Z  | 1,793,880 |
| W3EF  | 1,768,530 |
| N5AW  | 1,409,262 |
| VE3DZ | 1,365,471 |
| N4TZ  | 1,283,040 |
| N3DG  | 1,228,110 |
| N4YDU | 1,105,272 |
| K2PS  | 1,083,396 |
| W1JQ  | 899,946   |

**Single Operator, QRP**

|       |         |
|-------|---------|
| K3ZM  | 648,774 |
| K2DM  | 534,060 |
| K3PH  | 512,460 |
| KR2Q  | 507,771 |
| N1TM  | 371,862 |
| W9WI  | 303,276 |
| N4CW  | 291,798 |
| AA1CA | 284,769 |
| W6JTI | 247,800 |
| N7IR  | 245,853 |

**Single Operator, Unlimited**

|            |           |
|------------|-----------|
| K3WWW      | 4,317,522 |
| K2Z        | 3,962,280 |
| (K2NG, op) |           |
| AA3B       | 3,433,560 |
| K9NW       | 2,324,508 |
| N2MM       | 2,304,606 |
| N1IW       | 2,071,539 |
| K2SG       | 1,795,248 |
| W8MJ       | 1,773,648 |
| W9IU       | 1,679,400 |
| W1CSM      | 1,624,476 |

**Single Operator, 10 Meters**

|      |     |
|------|-----|
| K4WI | 900 |
| K5DU | 828 |

**Single Operator, 15 Meters**

|        |         |
|--------|---------|
| K4EA   | 104,922 |
| NY3A   | 69,441  |
| WB4TDH | 20,625  |
| W2RR   | 15,180  |
| K8JR   | 7,455   |
| K1SE   | 6,216   |
| W0HBH  | 5,124   |
| K7BG   | 2,961   |
| NK6A   | 2,880   |
| NE6M   | 2,793   |

**Single Operator, 20 Meters**

|                  |         |
|------------------|---------|
| KQ2M             | 766,479 |
| NQ4I (VE7ZO, op) | 731,880 |
| N2MF             | 620,031 |
| W1MU             | 562,275 |
| K2XA             | 535,080 |
| K9BGL            | 389,958 |
| W0AO             | 364,509 |
| K4FJ             | 357,513 |
| N4ZZ             | 320,910 |
| W9XT             | 285,762 |

**Single Operator, 40 Meters**

|        |         |
|--------|---------|
| K9OM   | 425,376 |
| KD2RD  | 329,376 |
| N4UA   | 187,254 |
| VE1DT  | 175,770 |
| N6MA   | 147,924 |
| KD2I   | 142,020 |
| W6PU   | 138,039 |
| AC8Y   | 107,793 |
| W3BP   | 103,074 |
| VE3YAA | 77,112  |

**Single Operator, 80 Meters**

|            |         |
|------------|---------|
| KT1V       | 328,383 |
| N4PN       | 325,422 |
| W3UA       | 245,700 |
| K5NA       | 155,376 |
| W5ZN       | 137,592 |
| KU2M       | 119,244 |
| K5GO       | 108,240 |
| (K0RO, op) |         |
| VE3XB      | 90,000  |
| K1GU       | 87,480  |
| A12N       | 66,456  |

**Single Operator, 160 Meters**

|      |         |
|------|---------|
| W4ZV | 101,199 |
| K8PO | 91,464  |
| W3GH | 37,026  |
| K4PI | 34,371  |
| K5RX | 28,416  |
| K6ND | 27,258  |
| K2YR | 25,986  |
| N2WN | 25,740  |
| WD5R | 22,101  |
| K1VW | 21,060  |

**Multipoperator, Single Transmitter**

|       |           |
|-------|-----------|
| K1LZ  | 4,864,200 |
| W3BGN | 4,525,245 |
| KT3Y  | 4,425,498 |
| K9RS  | 4,230,810 |
| K8AZ  | 3,713,868 |
| K2QMF | 3,399,708 |
| WW2DX | 3,256,980 |
| K9SD  | 1,932,510 |
| W2XL  | 1,632,000 |
| K5VA  | 1,514,880 |

**Multipoperator, Two Transmitter**

|      |           |
|------|-----------|
| WE3C | 7,901,712 |
| N3RS | 6,556,320 |
| K1AR | 5,500,731 |
| W4RM | 5,037,522 |
| N0NI | 4,793,886 |
| NR5M | 4,580,082 |
| K1KI | 4,490,343 |
| KB1H | 4,211,592 |
| K0TV | 4,145,025 |
| N2RM | 3,360,006 |

**Multipoperator, Unlimited Transmitter**

|       |           |
|-------|-----------|
| W3LPL | 9,389,328 |
| K3LR  | 9,139,320 |
| NR4M  | 7,778,490 |
| K1XM  | 7,569,276 |
| K1TTT | 6,792,870 |
| W2FU  | 6,647,562 |
| K1RX  | 6,546,972 |
| NY4A  | 6,318,000 |
| W3PP  | 5,479,560 |
| K1IR  | 3,075,045 |

Southeastern and national number 1 QRP finisher was Peter, K3ZM (VA), followed by Doug, W9WI (TN), second place.

The Northeast Region High Power categories duplicate the national top finishes with Scott, K0DQ, operating as VY2ZM (MAR), Rich, NN3W (MD) operating from N3HBX and Alex, LZ4AX operating as K3CR (WPA) in the number 1, number 2 and number 3 slots. Low Power top finishers are Ed, N1UR (VT) and Bob, WA1Z (NH). QRP top spots George, K2DM (NNJ) and Bob, K3PH (EPA).

**W/VE Unlimited and Single Band Categories**

An overall seventh win and his second consecutive win in the unlimited category has been notched by Chas, K3WW (EPA). Multipliers are not the only way to win this category; despite being well behind in multiplier count to eventual second place finisher Noah, K2NG, operating as K2Z (NNJ), Chas' 475 QSO lead was definitely more than enough to take the top spot overall. Top unlimited score from outside the East Coast was Mike, K9NW (IN) who operated at the K9UWA station for a fourth place finish.

In the single-band categories on the low bands, W4ZV (NC) made it a two-fer with his second consecutive win on 160 meters over K8PO (ME). 80 meters featured a very close race with Ted, KT1V (NH) narrowly edging out Paul, N4PN (GA). N4PN racked up 101 multipliers for a DXCC weekend on 80 but Ted's 90 extra QSOs brought him the victory. Dick, K9OM (NFL) was our 40 meter champion for 2009 with a comfortable margin over second place John, KD2RD (NLI).

On the high bands, 20 meters featured Bob, KQ2M (CT) setting a new overall scoring record and taking the win over Jim, VE7ZO who operated NQ4I (GA). 15 meters had Neal, K4EA (GA) making 410 QSOs to take the top spot over Steve, NY3A (EPA). Slim pickings on 10 meters led Cort, K4WI (AL) to a second consecutive win on the band with 30 total QSOs completed.

**Overall W/VE Multipoperator Categories**

The four man team of K1VR, E78WW, N8BO and K3JO took top honors in the Multipoperator, Single Transmitter category from K1LZ (EMA) with a winning score of 4,864,200 over second place finishers K2TW, NO2R, W2GD, and W3BGN at W3BGN (EPA). Top Multi-Single score from outside the northeast USA went to the K8AZ crew in metro Cleveland, Ohio, pulling in at number 5.

Multi-Two featured a runaway win from the crew of W3FV, NN3Q, KQ3F, KF3B and W2GD (yes, you read that right — W2GD at two QTHs for ARRL DX CW 2009) operating as WE3C (EPA) over N3RS, N3RD,



**DX**

| Call                               | Score     | Call                       | Score   |
|------------------------------------|-----------|----------------------------|---------|
| <b>Single Operator, High Power</b> |           |                            |         |
| FM5KC (UT5UGR, op)                 | 4,520,064 | VP2VVA (K6VVA, op @ VP2VQ) | 380,700 |
| ZF2AM (K6AM, op)                   | 4,204,257 | KH7XS (K4XS, op)           | 310,140 |
| KP2M                               | 3,816,960 | S50K                       | 262,668 |
| (K3CT, op)                         |           | YT5W                       | 252,225 |
| KH7X (KH6ND, op)                   | 3,540,108 | (YU8A, op)                 |         |
| NP3U (N6TJ, op)                    | 3,431,586 | E74EBL                     | 251,625 |
| CS2C (OK1RF, op)                   | 3,212,820 | E74A                       | 248,760 |
| V26G (N2ED, op)                    | 2,922,084 | E70T                       | 235,338 |
| TM6X (F5VHY, op)                   | 2,248,194 | P49V                       | 231,339 |
| G4BUO                              | 2,238,354 | OM3NA                      | 230,031 |
| PV8AA (PV8DX, op)                  | 2,095,548 | XE1CT                      | 224,259 |

**Single Operator, Low Power**

|                   |           |
|-------------------|-----------|
| P40LE (K2LE, op)  | 3,077,325 |
| VP5DF (WJ2O, op)  | 2,923,032 |
| P40R (N4RR, op)   | 2,851,686 |
| VP9/W6PH          | 2,532,720 |
| J88DR (G3TBK, op) | 2,246,199 |
| YS4M (K9GY, op)   | 2,036,496 |
| V49A (K0EJ, op)   | 2,007,048 |
| J38A (K4LTA, op)  | 1,158,912 |
| PY2SEX            | 883,428   |
| EA8CN             | 589,680   |

**Single Operator, QRP**

|                  |           |
|------------------|-----------|
| T15N (W8QZA, op) | 1,444,422 |
| HB9BMY           | 180,642   |
| LZ2RS            | 86,775    |
| AO7AAW           | 67,260    |
| HA6IAM           | 61,008    |
| JR4DAH           | 57,720    |
| G3LHJ            | 47,499    |
| G4DBW            | 41,961    |
| DK1YY            | 41,814    |
| ON4BHP           | 40,800    |

**Single Operator, Unlimited**

|                  |           |
|------------------|-----------|
| D4C (YL2KH, op)  | 3,858,426 |
| J7N (K3TEJ, op)  | 3,294,612 |
| S50R             | 1,551,120 |
| S57DX            | 1,518,192 |
| DK8ZB            | 1,488,015 |
| MD0CCE           | 1,283,772 |
| DK3GI            | 1,211,910 |
| OQ5M (ON5ZO, op) | 1,062,318 |
| F5VIH            | 1,061,769 |
| HB9CVQ           | 785,631   |

**Single Operator, 10 Meters**

|        |       |
|--------|-------|
| PU2MTS | 5,478 |
| PU5ATX | 12    |

**Single Operator, 15 Meters**

|                   |         |
|-------------------|---------|
| ZW5B (LU5DX, op)  | 269,748 |
| LS1D (LW9EOC, op) | 257,040 |
| CE1/K7CA          | 253,287 |
| PY1NX             | 179,655 |
| KH6ZM             | 167,409 |
| KH7Y              | 144,153 |
| LW5EE             | 93,885  |
| E73W              | 38,406  |
| PU3LYB            | 38,340  |
| PP5BZ             | 34,809  |

**Single Operator, 20 Meters**

|                            |         |
|----------------------------|---------|
| VP2VVA (K6VVA, op @ VP2VQ) | 380,700 |
| KH7XS (K4XS, op)           | 310,140 |
| S50K                       | 262,668 |
| YT5W (YU8A, op)            | 252,225 |
| E74EBL                     | 251,625 |
| E74A                       | 248,760 |
| E70T                       | 235,338 |
| P49V                       | 231,339 |
| OM3NA                      | 230,031 |
| XE1CT                      | 224,259 |

**Single Operator, 40 Meters**

|                    |         |
|--------------------|---------|
| PY5CA (PY2ZXU, op) | 252,402 |
| OK5R (OK1RI, op)   | 246,384 |
| S52AW              | 237,180 |
| DL6FBL             | 234,879 |
| HQ9R               | 229,923 |
| IR1Y (IK1YDB, op)  | 227,700 |
| PY1NB              | 197,001 |
| S53M               | 196,821 |
| OM2VL              | 194,358 |
| ZM3A               | 191,226 |

**Single Operator, 80 Meters**

|                   |         |
|-------------------|---------|
| C6APG (K4PG, op)  | 277,890 |
| M6T (G4TSH, op)   | 180,345 |
| G0IVZ             | 174,888 |
| F6ARC             | 169,614 |
| SN3A              | 140,778 |
| CO8ZZ             | 139,608 |
| EA2EA             | 125,664 |
| EF8R (EA8CAC, op) | 116,547 |
| 9A5Y (9A3LG, op)  | 113,550 |
| S53MM             | 107,712 |

**Single Operator, 160 Meters**

|                   |         |
|-------------------|---------|
| C6AKQ (N4BP, op)  | 161,448 |
| CM6RCR            | 109,065 |
| KV4FZ             | 99,990  |
| ON4UN             | 61,548  |
| IS0/K7QB          | 48,465  |
| SN3R (SP3RBR, op) | 48,216  |
| HG3M              | 44,772  |
| E77DX             | 41,697  |
| OL1A              | 38,178  |
| 9A4W              | 35,280  |

**Multipoperator, Single Transmitter**

|       |           |
|-------|-----------|
| EF8M  | 4,518,408 |
| YN2DD | 4,229,784 |
| V31TP | 4,014,144 |
| KH6LC | 3,411,408 |
| KL7RA | 2,651,964 |
| CW5W  | 2,492,880 |
| IR4M  | 2,435,760 |
| IR2C  | 2,264,400 |
| OL3Z  | 1,986,678 |
| KH6MB | 1,939,740 |

**Multipoperator, Two Transmitter**

|        |           |
|--------|-----------|
| PJ2T   | 7,045,038 |
| 6Y1LZ  | 5,940,000 |
| ZY7C   | 4,303,788 |
| TM6M   | 4,139,796 |
| OM7M   | 2,700,378 |
| QD4W   | 1,952,010 |
| ZM1A   | 1,529,280 |
| DL1A   | 1,175,958 |
| JA1YPA | 761,475   |
| OZ5E   | 743,337   |

**Multipoperator, Unlimited Transmitter**

|        |           |
|--------|-----------|
| CT9L   | 4,924,872 |
| 9A1A   | 3,328,632 |
| HG1S   | 2,109,357 |
| RW2F   | 2,010,276 |
| JA3YBK | 1,719,576 |
| OH4A   | 1,196,685 |
| RK3SWS | 45,000    |

N3ED, N3NA, N2SR, W7CT and W8FJ at N3RS (EPA) and K1AR and K1EA operating as K1AR (WMA).

W3LPL (MDC) has racked up a third consecutive win in the ever-competitive Multi-Multi category. Frank's team of himself, K1DQV, K1HTV, N11N, WX3B, N3KS, K3KU, K3MM, N3OC, K3RA, K3RV, WR3Z, KD4D, K4ZA and AC6WI took top honors over second place ops K3LR, K3UA, K8CX, N2NC, N2NT, N9RV, K1DG, N3SD, W2RQ, N0AX and N3GJ at K3LR (WPA); and third place NR4M, N2YO, K1SE, K2WK, K4EC, K4EU, K4GM, K4GMH, K4IA, K4ZW, K7SV, KC4D, W4AU, WA4JUK and WK3W at NR4M (VA).

### DX Single Op Categories

2008's summary article for the DX QRP category led off with "Not Even Close" as an opening thought. We'll continue that theme with Mr Not Even Close himself, Bill, W8QZA, cruising to yet another DX QRP win at TI5N with a score of 1.4 million points for the second consecutive year. Also as in 2008, second place and the top European score went to Peter, HB9BMY. Asia was led by number 6 finisher Izuno, JR4DAH.

DX Low Power featured a close race among three Caribbean entrants for the top spot, with only a few percent score difference among them. It was Andy, K2LE, operating P40LE from Aruba taking the number 1 position ahead of Dave, WJ2O, at VP5DF in Turks and Caicos and Roger, N4RR, also in Aruba at P40R coming in third. Top Africa score was Andy, EA8CN, at number 10 overall. High European score was Adrian, YO3APJ. High Oceania score was Steve, KH6/AA4V. High Asia score for the second year in a row was Masa, JI1RXQ.

As almost always, the Caribbean is the place to be for a serious shot at winning the DX High Power category and 2009 was

no exception. Dmitry, UT5UGR, operated from Martinique as FM5KC to take the number 1 spot in the High Power category by a comfortable margin over second place finisher John, K6AM, at ZF2AM in the Cayman Islands. Third place went to John, K3CT, operating from the US Virgin Islands as KP2M. High Oceania score was number 4 overall finisher Mike, KH6ND, at KH7X. European leader and sixth place was Jiri, OK1RF, at CS2C in the Azores. Top South America and 10th overall was Paulo, PV8DX, at PV8AA in Brazil. Africa was led by Miguel, EA8MQ, and Asia by Masa, JH4UYB.

The Cape Verde Islands off the coast of West Africa was where Girts, YL2KL, operated D4C to the top finish and a new continental record in the Assisted category with a score of just over 3.8 million points. John, K3TEJ, operated J7N from Dominica to second place in the category with 3.29 million. High European scorer and number 3 overall was Leo, S50R. High South America score was Tom, CX7TT. Adhi Bimbo, YB3MM, led for Oceania and Hiro, JS3CTQ, in Asia.

On the low bands in the Single Band categories, two US operators in the Bahamas took the top spots on both 160 and 80 meters and set new overall scoring records on both bands. It was a second consecutive win for Bob, N4BP at C6AKQ on Top Band, coming in with 961 QSOs to take number 1. 80 meters was won by Kevin,

K4PG, as C6APG with more than 1500 QSOs for the win. 40 meters featured a very close race with Thomas, PY2ZXU, operating PY5CA from Brazil over Jiri, OK1RI, at OK5R second and Karl, S52AW third. All three had the maximum 59 multipliers with less than 100 QSOs separating them.

On the high bands in the Single Band categories, Rick, K6VVA, operated VP2VVA at the VP2VQ QTH to a number 1 finish on 20 meters over Bill, K4XS in Hawaii at KH7XS. 15 meters has a close finish with three South American stations all battling it out with Martin, LU5DX, at the big ZW5B contest station taking the top spot by a narrow margin over Tim, LW9EOC, at LS1D and

Al, CE1/K7CA. 10 meters, being predictably fairly dead due to the sunspot cycle, was won by Mat, PU2MTS.

JEFF LACKEY, K8CQ



**Don't see any antennas? Jeff, K8CQ, doesn't let antenna restrictions keep him out of the contest. He loaded up his flagpole and rain gutter to get 90 multipliers in the log. Not bad for no sunspots!**

### DX Multioperator Categories

The DX Multioperator, Single Transmitter category was won by two Russians in the Canary Islands off the west coast of Africa, setting a continental record in the process. Val, RD3AF, and Alex, RZ3AZ, operated EF8M to a score of 4.51 million points and the top spot in a category that is almost always won in ARRL DX CW by a team immediately offshore in the Caribbean or Central America. Second place went to YN2DD in Nicaragua, operated by AC8W, K8DD and N8LJ. AC8W and K8DD were also involved in a second place 2008 effort in the M/S

### WVE Regional Leaders

Tables list call sign, score and power (A = QRP, B = Low Power, C = High Power)

| Northeast Region<br>(New England, Hudson and Atlantic Divisions; Maritime and Quebec Sections) | Southeast Region<br>(Delta, Roanoke and Southeastern Divisions) | Central Region<br>(Central and Great Lakes Divisions; Ontario Section) | Midwest Region<br>(Dakota, Midwest, Rocky Mountain and West Gulf Divisions; Manitoba and Saskatchewan Sections) | West Coast Region<br>(Pacific, Northwestern and Southwestern Divisions; Alberta, British Columbia and NWT Sections) |
|--|---|--|---|---|
| VY2ZM 4,892,940 C  | K1PT 1,665,405 C  | CG3AT 2,363,070 C  | N2IC 2,589,156 C  | W6VI 2,241,120 C  |
| (K0DQ, op)   | N6AR 1,389,720 C  | (VE3AT, op)  | WX0B 1,981,854 C  | (N6MJ, op)  |
| NN3W 4,066,260 C   | N4TB 1,353,132 C  | K8GL 2,086,671 C   | (AD5Q, op)  | K7GK 1,647,780 C  |
| (@ N3HBX)  | WJ9B 1,282,932 C  | N8AA 1,860,663 C   | K0SR 1,449,522 C  | K6XX 1,508,925 C  |
| K3CR 3,868,128 C   | W5WMMU 1,245,594 C  | VE3TA 1,383,264 C  | N5XZ 785,664 C  | KO7AA 1,326,456 C   |
| (LZ4AX, op)  |   | N9CK 1,252,998 C   | NN7ZZ 770,127 C   | N6AA 1,047,960 C  |
| K5ZD 3,717,186 C   |   |  | (N5LZ, op)  |   |
| (W1UE, op)   |   |  |   |   |
| AA1K 3,637,740 C   |   |  |   |   |
| N1UR 2,175,624 B   | N4YDU 1,105,272 B   | VE3DZ 1,365,471 B  | N5AW 1,409,262 B  | KM6Z 256,296 B  |
| WA1Z 1,793,880 B   | WD4AHZ 702,576 B  | N4TZ 1,283,040 B   | W0UO 887,112 B  | N7AN 229,749 B  |
| W3EF 1,768,530 B   | K5KLA 691,260 B   | K9QVB 784,404 B  | WD5K 434,385 B  | W7RV 173,328 B  |
| N3DG 1,228,110 B   | N4ZI 622,503 B  | VE3NE 759,624 B  | W0ETT 354,006 B   | W7QDM 133,062 B   |
| K2PS 1,083,396 B   | WA4DOU 598,752 B  | KV8Q 461,700 B   | W0VX 342,108 B  | W6FGV 119,784 B   |
| K2DM 534,060 A   | K3ZM 648,774 A  | KT8K 207,624 A   | N0KE 221,850 A  | W6JTI 247,800 A   |
| K3PH 512,460 A   | W9WI 303,276 A  | K8ZT 70,278 A  | N0UR 62,088 A   | N7IR 245,853 A  |
| KR2Q 507,771 A   | N4CW 291,798 A  | VA3RKM 20,448 A  | K10G 58,128 A   | NN7SS 154,212 A   |
| N1TM 371,862 A   | WA8WV 117,390 A   | K0CD 18,228 A  | WF4U 56,964 A   | (K6UFO, op)   |
| AA1CA 284,769 A  | NU4B 92,637 A   | N8WS 7,872 A   | ND0C 49,896 A   | N6WG 51,903 A   |
|  |   |  |   | K6MI 6,831 A  |

## Continental Leaders

| Continents/Category Name         | Call              | Score     | Continents/Category Name         | Call                       | Score     |
|----------------------------------|-------------------|-----------|----------------------------------|----------------------------|-----------|
| <b>Africa</b>                    |                   |           | <b>North America</b>             |                            |           |
| Single Operator High Power       | EA8MQ             | 472,230   | Single Operator High Power       | FM5KC (UT5UGR, op)         | 4,520,064 |
| Single Operator Low Power        | EA8CN             | 589,680   | Single Operator Low Power        | VP5DF (WJ2O, op)           | 2,923,032 |
| Single Operator 20 Meters        | EA8BVP            | 2,850     | Single Operator QRP              | T15N (W8QZA, op)           | 1,444,422 |
| Single Operator 40 Meters        | EA8DA             | 11,520    | Single Operator Assisted         | J7N (K3TEJ, op)            | 3,294,612 |
| Single Operator 80 Meters        | EF8R (EA8CAC, op) | 116,547   | Single Operator 20 Meters        | VP2VVA (K6VVA, op @ VP2VQ) | 380,700   |
| Single Operator Assisted         | D4C (YL2KL, op)   | 3,858,426 | Single Operator 40 Meters        | HQ9R                       | 229,923   |
| Multioperator Single Transmitter | EF8M              | 4,518,408 | Single Operator 80 Meters        | C6APG (K4PG, op)           | 277,890   |
| Multioperator Multi Transmitter  | CT9L              | 4,924,872 | Single Operator 160 Meters       | C6AKQ (N4BP, op)           | 161,448   |
|                                  |                   |           | Multioperator Single Transmitter | YN2DD                      | 4,229,784 |
|                                  |                   |           | Multioperator Two Transmitters   | 6Y1LZ                      | 5,940,000 |
| <b>Antarctica</b>                |                   |           | <b>Oceania</b>                   |                            |           |
| Single Operator Low Power        | R1ANB             | 6,615     | Single Operator High Power       | KH7X (KH6ND, op)           | 3,540,108 |
| Single Operator 20 Meters        | R1ANC             | 7,290     | Single Operator Low Power        | KH6/AA4V                   | 369,180   |
|                                  |                   |           | Single Operator Assisted         | ZL1ANH                     | 14,688    |
|                                  |                   |           | Single Operator 15 Meters        | KH6ZM                      | 167,409   |
|                                  |                   |           | Single Operator 20 Meters        | KH7XS (K4XS, op)           | 310,140   |
|                                  |                   |           | Single Operator 40 Meters        | ZM3A                       | 191,226   |
|                                  |                   |           | Single Operator 80 Meters        | ZL1AZE                     | 36,864    |
|                                  |                   |           | Multioperator Single Transmitter | KH6LC                      | 3,411,408 |
|                                  |                   |           | Multioperator Two Transmitters   | ZM1A                       | 1,529,280 |
| <b>Asia</b>                      |                   |           | <b>South America</b>             |                            |           |
| Single Operator High Power       | JH4UYB            | 1,128,171 | Single Operator High Power       | PV8AA (PV8DX, op)          | 2,095,548 |
| Single Operator Low Power        | J11RXQ            | 279,090   | Single Operator Low Power        | P40LE (K2LE, op)           | 3,077,325 |
| Single Operator QRP              | JR4DAH            | 57,720    | Single Operator QRP              | PP5VX                      | 2,016     |
| Single Operator Assisted         | JS3CTQ            | 206,910   | Single Operator Assisted         | CX7TT                      | 339,297   |
| Single Operator 15 Meters        | JA6WFM            | 4,590     | Single Operator 10 Meters        | PU2MTS                     | 5,478     |
| Single Operator 20 Meters        | JA7FTR            | 174,420   | Single Operator 15 Meters        | ZW5B (LU5DX, op)           | 269,748   |
| Single Operator 40 Meters        | 7J1AAI            | 102,150   | Single Operator 20 Meters        | P49V                       | 231,339   |
| Single Operator 80 Meters        | JJ5GMJ            | 21,168    | Single Operator 40 Meters        | PY5CA (PY2ZXU, op)         | 252,402   |
| Single Operator 160 Meters       | JH2FXK            | 6,075     | Single Operator 80 Meters        | HC2AD                      | 76,638    |
| Multioperator Single Transmitter | JA0QNJ            | 928,626   | Multioperator Single Transmitter | CW5W                       | 2,492,880 |
| Multioperator Two Transmitters   | JA1YPA            | 761,475   | Multioperator Two Transmitters   | PJ2T                       | 7,045,038 |
| Multioperator Multi Transmitter  | JA3YBK            | 1,719,576 |                                  |                            |           |
| <b>Europe</b>                    |                   |           |                                  |                            |           |
| Single Operator High Power       | CS2C (OK1RF, op)  | 3,212,820 |                                  |                            |           |
| Single Operator Low Power        | YO3APJ            | 464,772   |                                  |                            |           |
| Single Operator QRP              | HB9BMY            | 180,642   |                                  |                            |           |
| Single Operator Assisted         | S50R              | 1,551,120 |                                  |                            |           |
| Single Operator 15 Meters        | E73W              | 38,406    |                                  |                            |           |
| Single Operator 20 Meters        | S50K              | 262,668   |                                  |                            |           |
| Single Operator 40 Meters        | OK5R (OK1RI, op)  | 246,384   |                                  |                            |           |
| Single Operator 80 Meters        | M6T (G4TSH, op)   | 180,345   |                                  |                            |           |
| Single Operator 160 Meters       | ON4UN             | 61,548    |                                  |                            |           |
| Multioperator Single Transmitter | IR4M              | 2,435,760 |                                  |                            |           |
| Multioperator Two Transmitters   | TM6M              | 4,139,796 |                                  |                            |           |
| Multioperator Multi Transmitter  | 9A1A              | 3,328,632 |                                  |                            |           |

## Sponsored Plaque Winners

Thanks to the generous sponsorship of numerous clubs and individuals, we are pleased to announce the winners of a sponsored ARRL DX CW plaque. 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 Category

World Single Operator High Power CW  
 World Single Operator Low Power CW  
 World Single Operator QRP CW  
 World 1.8 MHz CW  
 World 21 MHz CW  
 World Multioperator Single Transmitter CW  
 World Multioperator Two Transmitters CW  
 World Multioperator Unlimited CW  
 W/VE Single Operator High Power CW  
 W/VE Single Operator Assisted CW  
 W/VE 14 MHz CW  
 Europe Single Operator High Power CW  
 Europe Single Operator QRP CW  
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 North America Single Operator QRP CW  
 Great Lakes Division Single Operator CW  
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FM5KC (UT5UGR, op)  
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 C6AKQ (N4BP, op)  
 ZW5B (LU5DX, op)  
 EF8M  
 PJ2T  
 VY2ZM (K0DQ, op)  
 K3W/W  
 KQ2M  
 CS2C (OK1RF, op)  
 HB9BMY  
 FM5KC (UT5UGR, op)  
 VP5DF (WJ2O, op)  
 T15N (W8QZA, op)  
 K8GL  
 K6XX  
 N6YEU

Un-sponsored plaques may be purchased by the plaque winner. If you wish to purchase an un-sponsored plaque or order a duplicate plaque, contact ARRL Contest Branch Manager Sean Kutzko, KX9X, at 860-594-0232 or by e-mail at [kx9x@arrl.org](mailto:kx9x@arrl.org). The cost for plaques is \$75 (includes shipping).

category from PZ5WW. Third were 2008 number 1 finishers K5PI and WC0W from Belize as V31TP.

DX Multi-Two was again won by the Caribbean Contest Consortium PJ2T team on Curacao. This year's operating crew consisted of W0CG, NP2L, K6ZH, N5OT, N4QQ, W19WI and N1ZZ. This is the fourth M/2 title for PJ2T; they also won the category in 2003, 2004 and 2007. Add in Multi-Multi wins in 2005, 2006 and 2008 and you have 7 years in a row with CCC's club station

at the top of a DX multioperator category. Second place went to the 6Y1LZ crew at the 6Y1LZ/6Y1V station with operators K1LZ, JT1CO, N2OW, RA1AIP and 6Y5RV. Third was the ZY7C team in Brazil of OH2MM, PT7AA, PT7CG and PY8AZT.

The Madeiras station of CT9L operated by Germans DJ6QT, DK7YY, DK9VZ, DL5AXX, DL5LYM and DL8WAA was the top entrant in the DX Multioperator, Multi-Transmitter category. Their score of just over 4.9 million points was enough to

set a new Africa record and to top Croatia's 9A1A with operators 9A5W, 9A5E, 9A8W, 9A6A, 9A4WW, 9A7R, 9A9A and 9A2DQ and third place HG1S operated by HA1TJ, HA1DAC, HA1DAI and HA1DAE.

## Coda

I once likened doing well in contests to scoring good seats at rock concerts. Pretty soon, if you do it enough you know the process involved and you're in the right location, rewards will be had. Not "can" be had, will be had. Look at a year like 2009; even with a subpar sunspot count, notice the number of call area and continental records that were set — even a couple of overall Single Band category record scores were posted.

K4WI will be the first to tell you that you're not going to set a scoring record on 10 meters at the pits of the cycle, but with tenacity and skill you can still put a new piece of wood on the wall in the ham shack. You just have to be in the right place at the right time and know how to do it. Enjoy those plaques, think of the effort that went into earning them and the memories you've created to last a lifetime. Enjoy life, and radio contesting, as it comes. We will only pass this way once; life is simply too short to be wasted.

The 2010 running of the ARRL DX CW contest will be held the weekend of February 20 and 21. Until next year — see you on the bands.

