

2010 ARRL 10 Meter Contest Results

New multipliers, more sunspots, *lots* of fun

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The 38th annual ARRL 10 Meter contest on December 11-12, 2010 was a new and exciting challenge for many enthusiasts of the 10 meter band. Propagation is picking up, albeit slowly, as solar cycle 24 builds momentum. Activity is also picking up, with the second-highest number of stations ever submitting logs from the US, Canada and Mexico.

XE-citement!

The 2010 contest rules included an exciting new twist. For the first time ever, Mexican stations would send their state in the contest exchange (instead of a serial number) and Mexican states now count as multipliers (in the same way that US states and Canadian provinces count as multipliers). The Mexican stations in the contest reported an enormous level of excitement and pride in representing their country in this new format of the ARRL 10 Meter Contest. In 2009, the ARRL received just 6 logs from XE stations; in 2010, the number of logs from XE jumped to 50. Over 100 unique XEs were active in the contest, and 26 out of the 32 states were on the air. Positive comments have been received from all over Mexico and the world. With new Mexican state records to chase and contest, even more activity from XE is expected in 2011.

Activity

A total of 2474 logs were entered in the contest this year, an increase of 413 logs, about 20% more than in 2009. One major source of the increase in submitted logs was Asia, which more than doubled the number of logs submitted (191 logs) from 2009 (just 89 logs). European stations submitted 43 more logs in 2010 and now account for 46% of all DX logs. In the United States, there were 150 more logs overall, an increase of about 11%.

The three Single-Operator, Low Power categories continue to account for more than half of all log submissions. For DX operators, the CW-only categories are now the most popular, while in W/VE/XE, the Mixed-

Mode categories continue to be the most popular. In 2010, the CW-only categories had more log submissions than the phone-only categories, the first time that has ever happened since the single-mode categories were added to the contest in 1980!

Records

For the third year in a row, there were no world, continental, or overall W/VE/XE records set. There were, however, new records set at the DXCC entity level and the W/VE/XE section level. Thirty-four new DXCC entity records were set in 2010, with at least three new records set in each continental area. Seven section records were set in the US, all in single-operator QRP categories.

Starting in 2010, the W/VE record scores now include Mexican stations (becoming the W/VE/XE record scores). Mexican stations entered 7 of the 10 entry categories this year, setting 41 inaugural Mexican state records. With 32 states and 10 categories each, the vast majority of the 320 Mexican state records remain unclaimed, including every available QRP record.

Complete record scores can be viewed online at www.arrl.org/contest-records.

DX Single Operator, Mixed-Mode

First place in the Single Operator, Mixed Mode QRP category was Jose, PU5ATX from the coastal town of Imbituba in Santa Catarina state, Brazil. Jose's score of 60,888 was over 10 times the score of any other DX station in the category. Jose made about 6 CW contacts for every phone contact. Second place went to Ymanol, YV5YMA from Caracas, Venezuela with the contest call sign of 4M2L. Serge, UR2VA of Kirovograd, Ukraine came in third place with 4320 points and the top result from Europe.

In the Single Operator Mixed-Mode Low Power category, all three top scores were from South America. Moving up two spots from last year, Alex, PY2SEX took first place with 181,720 points from Campinas, Brazil. Despite his first place finish, Alex wishes the propagation had been better: "This was the worst ARRL 10 Meter Contest ever. There was no big opening to North America this time — only a one hour opening on Sunday." A close second-place result (180,804 points) went to Javi, LU5FF, operating from the Buenos Aires area. This is the second year in a row that LU5FF has finished in second place. By a very narrow margin, Eduardo, LW3DG took third-place (144,966 points) operating from the Buenos Aires area. The top non-South American score was made by Heijo, EA8OM (80,580 points) in the Canary Islands, off the west coast of Africa.

The top three scores in the Single Operator, Mixed-Mode High Power category also went to stations from South America this year. Moving up from second place last year, the category victory went to Jesus, AY5F (1,078,704 points) from Rosario, Argentina. With 1737 contacts and 198 multipliers, Jesus was the only DX single operator this year to score over a million points. Second place went to Jorge, HK1R (897,600 points) of Atlantico, Colombia. Pedro, CE3FZ of Santiago, Chile took third place (647,752). Unlike AY5F and

COURTESY HECTOR GARCIA, XE2K



Thank these two for all the activity from XE-land. Hector, XE2K, Ramon, XE1KK, and Joaquin, XE1R were instrumental in drumming up activity from most of the 32 Mexican states in 2010. *Gracias amigos!*



WVE/XE

Mixed Mode, QRP

| | |
|--------|---------|
| WA6FGV | 119,210 |
| N6WG | 37,620 |
| W6AQ | 31,920 |
| KS4X | 31,780 |
| W5GAI | 29,070 |
| K3TW | 27,090 |
| K0DI | 22,230 |
| VA3DF | 21,600 |
| WA1LAD | 20,246 |
| NT4TS | 16,562 |

Mixed Mode, Low Power

| | |
|------|---------|
| N5DO | 284,750 |
| WQ5C | 262,976 |
| N9CM | 244,758 |
| K6AM | 236,096 |
| WQ5L | 220,752 |
| K4LY | 217,884 |
| W0PV | 192,000 |
| W5ZL | 187,264 |
| N4VA | 175,104 |
| NR7Q | 156,600 |

Mixed Mode, High Power

| | |
|---------|---------|
| N8OO | 709,672 |
| N4EEB | 574,002 |
| N6WM | |
| (@N6RO) | 485,280 |
| KF6T | 467,262 |
| N4PN | 463,752 |
| N8II | 460,412 |
| WB9Z | 398,660 |
| W3EP | 395,592 |
| NA4CW | 391,012 |
| K3ZO | 375,552 |

Phone Only, QRP

| | |
|-------------|--------|
| KB5KYJ | 35,604 |
| W6QU | |
| (W8QZA, op) | 23,652 |
| KE2OI | 15,582 |
| N3AWS | 7,722 |
| N8MVK | 6,552 |
| N9FRY | 6,144 |
| WA5DSS | 2,750 |
| KR1ST | 2,438 |
| KB0OLA | 1,802 |
| WD5FGZ | 1,776 |

Phone Only, Low Power

| | |
|--------|---------|
| AC5O | 133,292 |
| WA8QYJ | 75,884 |
| AD5RQ | 67,536 |
| XE3N | 50,048 |
| WB5R | 46,224 |
| KC6AWX | 36,226 |
| K5KDX | 26,208 |
| AF6AV | 25,500 |
| N6KP | 25,424 |
| WB9PUB | 25,000 |

Phone Only, High Power

| | |
|------------|---------|
| W5PR | 408,980 |
| K5TR | |
| (WM5R, op) | 341,904 |
| NR5M | 339,764 |
| NA5TR | 245,336 |
| N8RA | 118,736 |
| K6HNZ | 116,220 |
| W5COW | 109,062 |
| N7UQ | 104,310 |
| K8CC | |
| (N8NX, op) | 90,576 |
| WA5ZUP | 89,568 |

CW Only, QRP

| | |
|--------|--------|
| WG5G | 73,392 |
| K0OK | 35,340 |
| KE5AKL | 31,584 |
| AE8M | 30,100 |
| W7JL | 28,336 |
| W4ZKE | 26,880 |
| K4CIA | 26,724 |
| NC7W | 22,308 |
| AA1CA | 22,188 |
| W5ESE | 20,768 |

CW Only, Low Power

| | |
|------------|---------|
| N4WW | |
| (N4KM, op) | 335,328 |
| WD4AHZ | 248,304 |
| WK2G | 243,520 |
| AE5GT | 239,704 |
| K9WZB | 171,024 |
| K7HP | 139,444 |
| K5FP | 129,712 |
| N4ZI | 118,524 |
| XE1AY | 115,640 |
| W2TX | 108,420 |

CW Only, High Power

| | |
|------------|---------|
| K1TO | 717,060 |
| K5NA | 561,816 |
| W5KFT | |
| (K5PI, op) | 533,728 |
| N4BP | 513,616 |
| KH6ZM | 454,528 |
| N7AT | |
| (K8IA, op) | 374,016 |
| NY3A | 311,248 |
| N5NA | 259,624 |
| W0SD | |
| (W0DB, op) | 241,488 |
| WJ9B | 230,972 |

Multioperator

| | |
|-------|-----------|
| NX5M | 1,161,864 |
| K5KG | 744,228 |
| K6LL | 678,960 |
| W6YX | 640,278 |
| K0LUZ | 555,680 |
| AK7AZ | 538,410 |
| K1VHS | 522,984 |
| K0DU | 518,856 |
| N2MM | 464,352 |
| W5YAA | 449,328 |

DX

Mixed Mode, QRP

| | |
|--------------|--------|
| PU5ATX | 60,888 |
| 4M2L | |
| (YV5YMA, op) | 8,120 |
| UR2VA | 4,320 |
| VU2UR | 3,542 |
| PY2NY | 3,400 |
| UR5IFX | 2,960 |
| ON6AB | 2,280 |
| PY4ZO | 1,794 |
| LZ1MC | 1,734 |
| UA1AFT | 1,568 |

Mixed Mode, Low Power

| | |
|--------------|---------|
| PY2SEX | 181,720 |
| LU5FF | 180,804 |
| LW3DG | 144,966 |
| HK3O | 144,060 |
| LO2F | |
| (LU1FAM, op) | 133,760 |
| EA8OM | |
| (DJ1OJ, op) | 80,580 |
| PY3OZ | 72,000 |
| LW1EUD | 42,480 |
| VK4TJF | 33,528 |
| DL5L | |
| (DG0OKW, op) | 23,072 |

Mixed Mode, High Power

| | |
|--------------|-----------|
| AY5F | 1,078,704 |
| HK1R | 897,600 |
| CE3FZ | 647,752 |
| PW2D | |
| (PY2ZXU, op) | 452,452 |
| VK4IU | |
| (VK4EMM, op) | 424,780 |
| V31RG | |
| (K4VU, op) | 367,200 |
| LV5V | |
| (LU5VV, op) | 230,724 |
| ZS1EL | 216,106 |
| OA4SS | 191,820 |
| VK3TDX | 166,950 |

Phone Only, QRP

| | |
|------------|-------|
| LU1VK | 8,924 |
| CT2IOV | 7,140 |
| VK4ATH | 1,118 |
| 9M6/W8AY | |
| (R2AD, op) | 588 |
| JM2RUV | 528 |
| JA2MWW | 384 |
| Y00NSI | 336 |
| I5KAP | 252 |
| EA3FF | 252 |
| PY2BN | 182 |

Phone Only, Low Power

| | |
|-------------|---------|
| HJ3TEJ | 194,940 |
| LR4E | |
| (LW4EU, op) | 105,120 |
| LW7DUC | 103,740 |
| LU6FOV | 82,320 |
| LU5MT | 65,412 |
| LW3DN | 64,372 |
| LW6DAK | 61,072 |
| FY1FL | 57,288 |
| PY2CX | 50,244 |
| PP5JAK | 44,238 |

Phone Only, High Power

| | |
|--------------|---------|
| LR2F | 300,276 |
| PQ5B | |
| (PP5JD, op) | 231,768 |
| P40K | |
| (K6KO, op) | 154,528 |
| LU7VCH | 140,188 |
| ZX2B | |
| (PY2MNL, op) | 113,220 |
| AY8A | |
| (LU8ADX, op) | 112,662 |
| CU2KG | 92,820 |
| V2SR | 58,926 |
| PY5ZD | 57,200 |
| PY5AB | 46,488 |

CW Only, QRP

| | |
|-------------|--------|
| AY9F | 60,720 |
| LP2D | |
| (LU6DO, op) | 41,688 |
| US5VX | 3,680 |
| UT2IV | 3,648 |
| RU7A | 3,384 |
| JR1NKN | 2,444 |
| JH8FAJ/1 | 1,400 |
| JA7GAX | 1,100 |
| Z35F | 792 |
| UA9AFS | 46,488 |

CW Only, Low Power

| | |
|--------------|---------|
| V31BD | |
| (WQ7R, op) | 263,848 |
| LU8QT | 234,052 |
| PY1NX | 228,864 |
| PP5KR | 223,924 |
| LW1E | |
| (LU1EWL, op) | 194,884 |
| Z21DXI | |
| (VK6DXI, op) | 177,848 |
| V51YJ | 146,640 |
| J39BS | 129,888 |
| PY2MTS | 94,224 |
| ZL3TE | |
| (W3SE, op) | 85,044 |

CW Only, High Power

| | |
|--------------|---------|
| LU1HF | 752,464 |
| VP5CW | |
| (W5CW, op) | 562,772 |
| CX9AU | 369,600 |
| LU6UO | 333,216 |
| CE3DNP | 315,084 |
| CE1/K7CA | 292,824 |
| L33M | |
| (LU3MAM, op) | 184,680 |
| CR6K | |
| (CT1ILT, op) | 109,272 |
| 9A5W | 72,324 |
| CA3KHZ | 61,000 |

Multioperator

| | |
|-------|-----------|
| CW5W | 1,161,960 |
| ZX5J | 1,148,940 |
| LS1D | 1,103,400 |
| CE4CT | 1,055,392 |
| PJ2T | 964,094 |
| HD2A | 827,696 |
| CW5R | 723,140 |
| WP3C | 658,762 |
| PT3T | 626,472 |
| ZF1A | 615,088 |

however, was a North American: Ted, HI3TEJ (194,940 points) of Puerto Plata in the Dominican Republic. "Both nights, the band stayed open after midnight and was wide open to USA and South America." Second place in the category went to Jorge, LW4EU, operating as LR4E. Operating from the small town of Chacabuco, west of Buenos Aires, Jorge made 596 contacts with 90 multipliers for 105,120 points. A very close third place went to Claudio, LW7DUC (103,740 points) from Buenos Aires. Claudio worked 5 more multipliers than Jorge, but 39 fewer contacts. The point spread between the second and third place results in this category was just 1.3%!

In the Single Operator, Phone-Only High Power category, the victory went to last year's third-place finisher. Bob, LU2FA, operating with his contest call sign LR2F from Rosario, Argentina, won the category in 2008 and now again in 2010. Bob made 1330 contacts with 114 multipliers for a score of 300,276 points. Second place went to Jaime, PP5JD, using the contest call sign PQ5B. Operating from Florianopolis, Brazil, Jaime scored 231,768 points. Kay, P40K came in third place (154,528 points) operating from the island of Aruba.

DX Single Operator, CW-Only

Five of the top ten scores in the Single Operator, CW-Only QRP category went to European stations this year, but the top two scores were from South America. Overall DX victory in the category went to Edmundo, AY9F (60,720 points). Edmundo operated the contest from the small town of Santo Tome in the Santa Fe state of Argentina, 380 km northwest of Buenos Aires. Another station in Argentina, Mark, LU6DO, operating from the LP2D club station in Buenos Aires, took second place with 41,688 points. Last year's category winner, Eugene, US5VX (3680 points), operating from southeastern Ukraine, took third place and the top European score.

A North American station took the victory in the DX Single Operator CW-Only Low Power category. Raymond, WQ7R, operating at his station in San Ignacio, Belize with the call sign V31BD scored over 263,848 points to take first place. Second place went to Roque, LU8QT. Operating from the town of La Toma in San Luis state, Argentina, made 660 contacts to 91 multipliers for 234,052 points. Third place went to Soni, PY1NX (228,864 points) from Rio de Janeiro, Brazil.

Operating from San Francisco, Argentina, Juan, LU1HF, made 1465 contacts with an impressive 131 multipliers to score 752,464 points and win the Single Operator CW-Only High Power category for DX for the second year in a row. David, W5CW,

HK1R, Pedro made more contacts on phone than on CW. "It was a good idea to include Mexican states as multipliers. I worked several of them," says Pedro. The top score from outside South America was WRTC veteran John, VK4EMM of Queensland, Australia, operating from VK4IU.

DX Single Operator, Phone-Only

The top three DX results in the Single Operator, Phone-Only QRP category came from stations on three different continents in 2009 and the same pattern held true in 2010. The winner this year was Francisco,

LU1VK (8924 points), operating from the foothills of the Andes Mountains in Rio Negro, Argentina. Francisco worked 46 multipliers, by far the most of any station in the category. Second place went to Arnaldo, CT2IOV of Loule, Portugal (7140 points). Third place went to Tom VK4ATH (1118 points) of Gailes, Queensland, Australia. The best Asian score was Paul, 9M6/W8AY (588 points) and the top European score was Franco, I5KAP (252 points).

Six of the top ten DX scores in the Single Operator, Phone-Only Low Power category came from Argentina. Winning the category,

took second place operating from the Turks and Caicos Islands with his VP5CW call sign (562,772 points). Third place went to Daniel, CX9AU (369,600 points), operating from the capital city of Uruguay, Montevideo: "This was my first time to work all 50 US states in the ARRL 10 Meter Contest."

DX Multioperator

In the DX Multioperator category, all of the top ten scores came from stations in South America or North America. Winning the contest for the third year in a row was the CW5W team in Cerro Largo, Uruguay. Operating from the station of Jorge, CX6VM and using his contest call sign, the team made 1,161,960 points, almost twice as many points as their winning effort from last year. For the second year in a row, second place went to the team at ZX5J (1,148,940 points) in Santa Catarina state, Brazil. Operators at ZX5J included Beatriz, PU5BIA (13 years old) and Eduardo PU5FJR (11 years old). Leo, PP1CZ notes, "It was a wonderful experience to take part in a contest with half of the team being kids." The four-operator team at LS1D in Buenos Aires, Argentina took third place in the category. The operators made 1590 contacts to 225 multipliers for 1,103,400 points, just 3.9% behind the second place score.

W/VE/XE Single Operator, Mixed-Mode

There were three new call signs in the top three spots of the W/VE/XE Single Operator, Mixed-Mode QRP category in 2010, and they all operated the contest from California. First place went to Dorian, WA6FGV (119,210 points) of Santa Barbara section. Dorian made 381 contacts to 91 multipliers, almost exactly twice as many contacts as the second place station. Second place (37,620 points) went to Robert, N6WG of East Bay section. "It's been a long time since 10 meters seemed so open and active. I really enjoyed it," says Robert. Third place (31,920 points) went to Dave, W6AQ of the Los Angeles section: "If Old Sol would only wake up, this would be a great contest."

In the Single Operator, Mixed Mode Low Power category, the top two scores went to stations in Texas. Victory in the category as claimed by Dave, N5DO (284,750 points) from the West Texas section. Dave made 732 contacts with 125 multipliers. "The decision to allow the Mexican states to count as multipliers was a great one," David said. "It added a lot of fun to chase down the various states. The participation from XE will hopefully continue to grow in the future." Second place went to Michael, WQ5C with 262,976 points, operating from the South Texas section. Michael

Affiliated Club Competition

| | Score | Entries |
|--------------------------------------|-----------|---------|
| Unlimited Category | | |
| Florida Contest Group | 9,015,272 | 78 |
| Northern California Contest Club | 3,993,006 | 57 |
| Potomac Valley Radio Club | 3,563,898 | 80 |
| Medium Category | | |
| Central Texas DX and Contest Club | 5,437,738 | 21 |
| Arizona Outlaws Contest Club | 2,570,804 | 45 |
| Yankee Clipper Contest Club | 2,505,902 | 46 |
| Southern California Contest Club | 2,197,830 | 30 |
| Society of Midwest Contesters | 1,681,232 | 43 |
| Grand Mesa Contesters of Colorado | 1,449,878 | 18 |
| Carolina DX Assn | 1,188,626 | 18 |
| Frankford Radio Club | 1,154,288 | 19 |
| Alabama Contest Group | 1,149,768 | 19 |
| South East Contest Club | 984,418 | 16 |
| Contest Club Ontario | 898,786 | 35 |
| Minnesota Wireless Assn | 821,666 | 44 |
| Tennessee Contest Group | 793,056 | 29 |
| Mad River Radio Club | 683,866 | 17 |
| Louisiana Contest Club | 674,806 | 7 |
| Western Washington DX Club | 604,742 | 16 |
| Texas DX Society | 511,140 | 4 |
| Maritime Contest Club | 458,092 | 8 |
| Willamette Valley DX Club | 333,360 | 9 |
| Hudson Valley Contesters and DXers | 290,964 | 9 |
| Utah DX Assn | 237,272 | 8 |
| CTRI Contest Group | 218,720 | 7 |
| Oklahoma DX Assn | 172,944 | 3 |
| Western New York DX Assn | 148,596 | 6 |
| Delara Contest Team | 148,210 | 9 |
| Order of Boiled Owls of New York | 85,590 | 6 |
| Rochester (NY) DX Assn | 83,868 | 8 |
| Contest Group Du Quebec | 70,316 | 5 |
| North Coast Contesters | 58,580 | 3 |
| North Texas Contest Club | 20,558 | 4 |
| Local Category | | |
| Midland ARC | 989,080 | 7 |
| Central Virginia Contest Club | 780,186 | 9 |
| Mother Lode DX/Contest Club | 573,330 | 8 |
| Hampden County Radio Assn | 197,830 | 9 |
| ORCA DX and Contest Club | 166,546 | 6 |
| Kansas City DX Club | 141,692 | 3 |
| Bristol (TN) ARC | 90,236 | 7 |
| Southwest Ohio DX Assn | 86,806 | 3 |
| Lincoln ARC | 79,848 | 5 |
| Low Country Contest Club | 76,076 | 5 |
| West Allis RAC | 73,282 | 6 |
| Spokane DX Assn | 62,612 | 3 |
| Blue Ridge ARC | 60,076 | 4 |
| Livermore ARK | 42,620 | 5 |
| West Park Radiops | 39,264 | 6 |
| Bergen ARA | 35,424 | 5 |
| Northern Arizona DX Assn | 33,148 | 3 |
| Metro DX Club | 31,040 | 3 |
| Portage County Amateur Radio Service | 26,134 | 7 |
| Hilltop Transmitting Assn | 28,134 | 5 |
| Hays-Caldwell ARC | 24,276 | 3 |
| Badger Contesters | 9,974 | 4 |

made 721 contacts to 112 multipliers. Richard, N9CM took third place (244,758 points) this year, operating from West Central Florida.

Victor, N8OO (709,672 points) won the Single Operator, Mixed-Mode High Power category, operating from Louisiana. John, N4EEB, operating from North Florida, took second-place this year (574,002 points). Chris, N6WM (485,280 points) came in third place, operating from the N6RO contest station in the East Bay section: "I had some domestic openings that were profound, including a 300 plus QSO/hour rate on Saturday morning and one on Sunday as well, each with a slightly different focus providing many good multipliers."

W/VE/XE Single Operator, Phone-Only

Rick, KB5KYJ won the Single Operator, Phone-Only QRP category for the second year in a row. Operating from West Texas, Rick worked 393 contacts in 46 multipliers for 35,604 points. Second place went to Bill,

W8QZA (23,652 points), using the club call sign of the San Diego Spark Gap Society, W6QU. Falling one spot from second place in 2009 to third place in 2010 was John, KE2OI (15,582 points) of Southern New Jersey. John made 148 contacts with 53 multipliers.

Jeff, AC5O (133,292 points), operating from his QTH southwest of New Orleans, Louisiana moved up two places from last year to finish in first place in the Single Operator, Phone-Only Low Power category in 2010. Jeff worked 717 contacts in 94 multipliers with a Hexbeam antenna at 15 meters above ground. Robert, WA8QYJ (75,884 points) of South Florida took second place. Third place went to Udo, AD5RQ (67,536 points) from the North Texas section. One of only two Mexican stations to make a Top Ten finish this year, Zalo, XE3N came in fourth place with 50,048 points from Playa del Carmen, Quintana Roo: "It was a great contest, with irregular propagation from my QTH similar to the six meter band."

In the Single Operator, Phone-Only High Power category, the top three stations all made over 200,000 points in 2010, and all four were located in the South Texas section. After two consecutive second-place finishes in 2008 and 2009, 10 meter specialist Chuck, W5PR took the top score this year with 1868 contacts to 110 multipliers for 408,980 points from his station in Manvel, south of Houston: "Working the new XE multipliers was a blast! I was astounded to work almost 50 XEs!" Three-hundred twenty kilometers to the west, last year's fifth place finisher, Ken, WM5R took second place (341,904 points) operating from the K5TR station near Johnson City in the Texas Hill Country. Third place went to George, NR5M (339,764 points), operating from his resurrected superstation near Hempstead, west of Houston.

W/VE/XE Single Operator, CW-Only

Three new faces were at the top of the Single Operator, CW-Only QRP category in 2010. Dan, WG5G of South Texas won the category with 278 contacts to 66 multipliers for a total of 73,392 points. "I tried to put in a big effort this year; the band was really amazing," says Dan. Robert, K0OK (35,340 points) came in second place, operating from his station in the Orange section of southern California. Third place went to Michael, KE5AKL (31,584 points), operating from New Mexico.

The top three scores in the Single Operator, CW-Only Low Power category all came from stations operating in Florida. Kevin, N4KM won the category with 335,328 points operating from the N4WW station in the North Florida section. Kevin was the only operator in the category to make more than 1000 contacts in the contest. Ron, WD4AHZ

The Mexican Experience During the 2010 ARRL 10 Meter Contest

Hector Garcia, XE2K

First of all, let me say that all XE stations appreciate the initiative of the ARRL to include us in the fun of this contest. With the introduction of Mexican states as multipliers, the Grupo DXXE took the lead in Mexico to promote the event as a great chance to expand 10 meter band activity in Mexico.

The Grupo DXXE is the most active group of contesters and DXers in Mexico. Several weeks before the contest, the Grupo DXXE President Joaquin Solana, XE1R himself took on the job to promote XE participation in one of our weekly bulletins.

Reports from several XE operators on the weekend's propagation and the contest were very similar. A frequent comment was that many stations did not recognize the Mexican state multipliers. Some contesters did not read the new rules introduced in 2010 before the contest started and others did not update their contest logging software.

Ramon, XE1KK has summarized the results of the Mexican station activity in the contest. Ramon's report was made with the input of several of the Mexican contest logs and the logs from other participants from different parts of the US and the continent. The report can be found at www.dxxe.org/arrl10m/xes-arrl-10-1.pdf.

(248,304 points) came in second place, operating from West Central Florida. Also in the West Central Florida section, third place went to Merrill, WK2G (243,520 points). Last year's category winner, Clint, AE5GT of South Texas came in fourth place in 2010 (239,704 points), just 1.5% behind the third-place score.

Rebounding from his fifth place finish in 2009, Dan, K1TO won the Single Operator, CW-Only High Power category in 2010 (717,060 points) from West Central Florida. Dan had a three hour long power outage on Sunday, but still claimed the victory. Last year's category winner, Richard, K5NA, came in second place this year with 561,816 points from South Texas. "Dan, K1TO and

I have gone head-to-head in this contest for a number of years. I realize that my best finishes are only with low sunspots, and as conditions improve my advantage will go away." Third place went to another South Texas operator, Robert, K5PI (533,728 points). Robert operated from the W5KFT station in the Texas Hill Country, about 100 km west of the K5NA station.

W/VE/XE Multioperator

The four-operator team at NX5M earned its sixth consecutive victory in the W/VE/XE Multioperator category. This is the 14th year in a row that Bob, NX5M and team have entered the category, and their seventh victory overall. The team made 1,161,864 points from their station near Lake Somerville in the South Texas section. Earning the second place spot was George, K5KG (744,228 points), operating with packet assistance from West Central Florida. Dave, K6LL, also operating with packet and CW skimmer assistance (678,960 points) came in third place from Yuma, Arizona: "I rigged up a deal where one rig/amp was tuned up on CW, and one was tuned for SSB, and I could instantly flip between modes."

ARRL Affiliated Clubs Competition

Club competition continues to be very popular in the ARRL 10 Meter Contest. Fifty-five clubs qualified for the competition this year, 5 fewer than qualified in 2009, but 4 more than qualified in 2008. This year, there were 22 clubs in the Local Club category, 3 fewer than in 2009. The Midland Amateur Radio Club of Midland, Texas won the category for the third time in four years. Seven club members combined for a score

of 989,080 points, over four times as many points as last year. The Central Virginia Contest Club came in second place again this year, with 9 club members combining a total score of 780,186 points. Third place went to the Mother Lode DX/Contest Club. Based in the gold country of California, 8 club members combined for a total of 573,330 points.

The most popular club competition category in 2010 was the Medium Club category. Twenty-nine clubs qualified for this category (the same number of clubs as last year), and nine clubs scored over 1,000,000 points. Up from a third place finish in 2009, the Central Texas DX and Contest Club won the category this year with 5,437,738 points from 21 logs. The CTDGCC averaged 259,000 points per log, by far the highest of any club in 2010. The Arizona Outlaws Contest Club came in second place with 2,570,804 points from 45 logs. Last year's second-place finisher, the Yankee Clipper Contest Club came in third place in 2010. The YCCC had one more log than the AOCC, but only amassed 2,505,902 points. The score difference between the two clubs was just 2.5%.

Three clubs entered the Unlimited Club category (two fewer than last year), which retains limits on the geographic locations of the club stations, but not on how many members can enter on behalf of the club. Moving up one spot in the rankings from last year, the Florida Contest Group scored 9,015,272 points to win the category. The FCG had the second-most logs submitted of any club (78). Second place in the category went to the Northern California Contest Club. The NCCC had 57 logs and a total of 3,993,006 points. Last year's winning club, the Potomac Valley Radio Club, came in third place this year. The PVRC had 3,563,898 points from 80 logs, the most submitted by any club this year.

Get Ready Now for Next Year!

The next ARRL 10 Meter Contest will be December 10-11, 2011. Propagation will undoubtedly be better this year, with expected higher sunspot counts and higher solar flux. While there are no guarantees, better east-west intercontinental paths are likely. Hopefully even more Mexican stations will participate, giving everyone a chance to work the XE state multipliers. Will you be ready?



COURTESY MIKE RITZ, W7VO

W7VO opened his shack to contest first-timer Steve, KF7GNI. Steve took full advantage of the station and turned his first contest into an Oregon section victory in the Single Operator, Phone only, High Power category.

**But Wait,
There's More!**

The online results at www.arrl.org/contests include an expanded version of this article, full line scores and updated records.