



ARRL 10-Meter Contest

2024 Full Results

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“Participation was impressive; if the band was open there was always someone to work. Not once did I get that ‘worked out the band’ feeling.” Stan, AH6KO

Solar Cycle 25 rose to the occasion, solidifying the ARRL 10-Meter contest as one of the highlights of the season. And with the record-setting 6,661 submitted logs, this was the largest ARRL contest of the year. More than 2.03 million QSOs were reported. As long as 10M was open, there were stations to work. This contest drew together new-comers and veterans, CW and phone ops, North Americans and DX, serious contesters and casual ops, Technicians and Extras, and big guns and small pistols, with everyone working everyone.

Conditions were excellent across the northern hemisphere, with the SFI in the upper 160s for the weekend, and a K-index of 2 at the start and creeping up to 3 by the middle of the weekend. During daylight hours, the skip was consistently long in the Northern Hemisphere. Most operators reported that propagation began at or just before sunrise and stopped cold at sunset. There was little in the way of sporadic E either in Europe or North America, but a few intrepid ops made meteor scatter contacts, especially on Friday night in the Pacific Northwest.

Even with very little short skip, many stations were accessible in the skip zone via backscatter. An incredible 231 stations worked all states in one weekend, with 142 of those in the continental United States. While there were no Asian stations who nabbed all fifty states, a special shout out to VK4A for working all states on phone only. And if you add Washington, DC, which was active throughout the weekend, there were 157 entries who reported working all continental US multipliers.

Everyone had 10M openings during the weekend, and especially East-West propagation in the Northern Hemisphere was excellent. As a number of Southern Hemisphere operators observed, at this time near the height of the solar cycle, summer conditions south of the equator posed a real disadvantage vis-à-vis winter conditions in the north. And operators north of the equator kept their beams fixed on each other, turning south with less frequency than at the bottom of the solar cycle.

The focus of this contest was of course North America, but it was also a global event. Consider Rob S53R’s effort as

9N7AA. Although his 1,015,872 points were not enough to break the DX top ten in what was a very competitive category, he still made 1,948 contacts and found 156 multipliers in the Single Operator Unlimited, Mixed Mode, High Power category. And that includes just two contacts (KL7SB and VE7ZO) on the North American continent – he did work a few Hawaiian stations and stations in the Caribbean. But most of his contacts – and multipliers – came from other Asian stations (especially JA of course) and Europe.



The operating location of “Roboy” Zhang, B11MCZ in China.

There was fierce competition in almost all the categories, with many operators spending much or all of their daylight hours in-front of the radio. There were 176 entries with final scores over one million points – compare that to 85 in 2023 and 74 in 2022. The winners in many of these categories are detailed below.

One of the draws of the ARRL 10-Meter contest is the large number of categories and divisions one can compete in. There are twenty entry categories, with winners in both domestic (W/VE/XE) and DX classes. And of course, there are winners by country, division, section and call area in the US and Canada, plus states in Mexico. And for DX, there are winners divided by continent and country. The ARRL contest website has a feature to filter results based upon your category and location. And now in its second year, it’s possible to compete in the limited antenna category, across the range of different entry categories.

And this year in particular there were many contests within contests, as many ops targeted the 2024 contest for chasing continent, country, division and call-area all-time records. And many, many records fell, especially in the unlimited categories.

There were entries from 137 DXCC entities, with the top ten entries being: United States (2722), Japan (436), Germany (335), European Russia (262), Brazil (257), Canada (219), Italy (159), Spain (142), Poland (129), and the Netherlands (119).

In all contests, accuracy is important. Like most ARRL contests, log checking software is used to compare all submitted logs. QSOs are deducted, and in some instances penalties are added, for call sign busts, not-in-logs (NILs), and exchange errors. This is a contest where a good portion of the exchanges involve serial numbers, and the possibility of errors creeps higher as the numbers increase. Although there is not an official Golden Log award for accuracy, that honor would go to WQ5L, who made 1,134 contacts without a single score reduction. Congratulations!

Category Winners, New Records, and Other Accomplishments

Here are the overall worldwide category winners for 2024. New World Records are marked with “*.”

Single Operator, Mixed Mode, High Power	
ZF5T	3,708,448
Single Operator, Mixed Mode, Low Power	
N8II	1,423,520
Single Operator, Mixed Mode, QRP	
PY2PLL	253,872
Single Operator, Phone Only, High Power	
HK1T	1,308,960
Single Operator, Phone Only, Low Power	
PP1WW	404,260
Single Operator, Phone Only, QRP	
CO8RH	109,536
Single Operator, CW Only, High Power	
N2IC	1,781,608
Single Operator, CW Only, Low Power	
NP3A	1,154,896
Single Operator, CW Only, QRP	
N4OGW	483,492
Single Operator Unlimited, Mixed Mode, High Power	
N8OO	2,935,996
Single Operator Unlimited, Mixed Mode, Low Power	
KB3WD*	2,021,088

Single Operator Unlimited, Mixed Mode, QRP	
K7SS*	521,642
Single Operator Unlimited, Phone Only, High Power	
KW7MM*	1,113,560
Single Operator Unlimited, Phone Only, Low Power	
6Y1A (NØGJW, op @6Y5PW)	613,872
Single Operator Unlimited, Phone Only, QRP	
KG1E	42,968
Single Operator Unlimited, CW Only, High Power	
D4Z (IK2JUB, op)*	2,330,640
Single Operator Unlimited, CW Only, Low Power	
VP9I (K2WK, op)*	980,424
Single Operator Unlimited, CW Only, QRP	
KG9X*	386,240
Multioperator, Single Transmitter, High power	
K1LZ*	4,773,236
Multioperator, Single Transmitter, Low Power	
VP2VMM*	3,809,280

ZF5T (operated remotely by N5DX) ran away with the win in the Single Operator, Mixed Mode, High power category, the only single operator in any category to break three million points. Kevin was aware of N6TJ’s 2002 record at ZD8Z (4,705,696), and came closer than anyone has recently, but he would have needed about 700 more QSOs (and two dozen mults) to surpass it. Maybe 2025 is the year?

Most category winners came from the North American continent, split between stateside and the Caribbean. A few stations in the South American and Atlantic tropics – and with good access to QSOs in North America and Europe – did well, including two category winners from Brazil (PP2PLL and PP1WW), HK1T in Columbia, and of course, D4Z (IK2JUB op), who won the Single Op Unlimited, CW Only, High Power. As detailed below, there was no shortage of excellent scores from European and even Asian entries, but in terms of category winners, those two continents are not represented.

Winning scores are higher than last year. All but one of the twenty overall winners from 2024 had a score higher than the category winner in 2023. Especially low-power and QRP winners turned in higher scores.

Many category winners set new records. Of the possible 40 possible records for overall category winners (domestic and DX have separate records also), 19 were broken. Every single W/VE/XE record in the Unlimited Categories was broken, as were all four multi-operator records. Compare that to only one un-assisted record being broken, by N2IC (Domestic Single Operator, CW Only, High Power). Many of the un-assisted records from 2014, 2011 and 2002 still stand.

W/VE/XE records set in 2024:

- Single Op, CW, High Power
N2IC 1,781,608 points
- Single Op Unlimited, Mixed, High Power
N8OO 2,935,996 points
- Single Op Unlimited, Mixed, Low Power
KB3WD 2,021,088 points
- Single Op Unlimited, Mixed, QRP
K7SS 521,642 points
- Single Op Unlimited, Phone, High Power
KW7MM 1,113,560 points
- Single Op Unlimited, Phone, Low Power
K2DRH 363,630 points
- Single Op Unlimited, Phone, QRP
KG1E 42,968 points
- Single Op Unlimited, CW, High Power
W1KM 1,716,364 points
- Single Op Unlimited, CW, Lower Power
N4AO (WC4E) 864,552 points
- Single Op Unlimited, CW, QRP
KG9X 386,240 points
- Multi-single, High Power
K1LZ 4,773,236 points
- Multi-single, Low Power
KA4RRU 1,505,602 points

DX records set in 2024:

- Single Op Unlimited, Mixed, Low Power
WP3C (N2TTA) 1,877,808 points
- Single Op Unlimited, Phone, High Power
TI1T 972,468 points
- Single Op Unlimited, CW, High Power
D4Z (IK2JUB) 2,330,640 points
- Single Op Unlimited, CW, Low Power
VP9I (K2WK) 980,424 points
- Single Op Unlimited, CW, QRP
G4ZFE 284,544 points
- Multi-single, High Power
NP2X 4,671,018 points

- Multi-single, Low Power
VP2VMM 3,809,280 points

Congratulations to these new overall category record holders.

There were 78 new domestic division records set in 2024, far more than in 2023, with 14 of those in the un-assisted categories. Many of those un-assisted efforts were in various CW Only categories. Including N2IC's record, there were ten new division records in the three CW only un-assisted categories, all but one of them coming from the southern and western part of the US. Another stand out is KL9A at KM7W, who scored 2,754,960 points in the Single Operator, Mixed Mode, High Power category, to set a record in the Northwest Division. Each division (including Mexico and Canada) had at least two new records, with the exception of West Gulf, which set only one. The Northwestern Division alone amassed nine new division records, from the twenty available. There were relatively few new division records set in the Sunbelt South states, despite numerous serious full-time efforts, suggesting conditions favored those on the west and the east coasts. There were a further 234 Section records established in 2024.

Of the overall 20 DX records, seven were broken this year – and twelve were set in 2014 or before. For those DX operators eyeing a new record, they may wish to target those categories in 2025. There were 23 new Continental records set, 21 of them in the Unlimited categories (plus the two new North American multi-single records set by NP2X and VP2VMM).

It was difficult for the Asian operators to compete with North and South America for overall honors, but they still set six continental records, across the unlimited low-power and QRP categories, including BA4TB, who as BG0DXC, scored 626,640 points to set a new Asian record in Single-Op Unlimited, Mixed Mode, Lower Power.

Affiliated Club Competition

This year more than 1400 W/VE operators participated in the ARRL affiliated club competition, 200 more than last year. There were 83 clubs that had more than three entries. Many of the clubs at the top of the leaderboard are familiar from earlier 10 Metter contests, although with some changes compared to last year.

In the local club competition, the Iowa DX and Contest Club improved one spot from last year, winning with four entries from near the geographic center of the continent. The Medium Club competition – a

competition of non-local clubs with less than 51 members participating – was the most popular, with 58 entries. The top two is the same as last year, with the Arizona Outlaws Contest Club nabbing the win again, with 15,333,478 aggregate points, ahead of the Southern California Contest Club. Both clubs had 38 entries. There were seven clubs competing in the unlimited category. The Potomac Valley Radio Club submitted an impressive 143 entries, to take back the gavel. The New England based Yankee Clipper Contest Club averaged more points per entry, but with only 102 entries, was a few million points behind. Last year's winner, the Northern California Contest Club, took third place.

Affiliated Club Competition Scores		
Unlimited		
Club	Score	Entries
Potomac Valley Radio Club	48,172,882	143
Yankee Clipper Contest Club	44,417,514	102
Northern California Contest Club	33,146,384	91
Frankford Radio Club	28,631,330	75
Florida Contest Group	24,701,108	66
Minnesota Wireless Assn	19,324,832	84
Society of Midwest Contesters	18,673,832	88
Medium		
Club	Score	Entries
Arizona Outlaws Contest Club	15,333,478	38
Southern California Contest Club	13,857,536	38
Contest Club Ontario	13,019,048	48
Mad River Radio Club	9,341,274	17
Western Washington DX Club	7,457,914	22
Maritime Contest Club	6,827,204	14
Tennessee Contest Group	6,453,382	29
Willamette Valley DX Club	5,540,694	24
Grand Mesa Contesters of Colorado	5,301,116	30
Hudson Valley Contesters and DXers	5,232,000	25
Central Texas DX and Contest Club	4,725,120	14
South East Contest Club	4,722,308	22
Kansas City Contest Club	4,305,490	17
Big Sky Contesters	4,272,122	7
Kentucky Contest Group	4,069,174	16
Niagara Frontier Radiosport	3,638,738	16

Alabama Contest Group	3,599,492	19
Order of Boiled Owls of New York	3,199,592	9
Orca DX and Contest Club	3,121,944	13
DFW Contest Group	2,847,642	21
Saskatchewan Contest Club	2,508,754	7
The Villages Amateur Radio Club	2,358,972	11
Hampden County Radio Association	2,083,354	10
Swamp Fox Contest Group	1,901,414	23
Arkansas DX Assn	1,703,958	7
Oklahoma DX Assn	1,542,602	4
Spokane DX Association	1,539,004	11
Great Places Contest Club	1,513,874	6
Rochester (NY) DX Assn	1,473,004	11
Heartland DX Association	1,466,780	6
Northeast Maryland Amateur Radio Contest Society	1,463,450	11
Deep Dixie Contest Club	1,459,422	7
Radiosport Manitoba	1,258,542	5
Carolina DX Association	1,028,642	11
Bay Area DXers	964,576	5
Mother Lode DX/Contest Club	718,064	6
599 DX Association	508,402	4
Contoocook Valley Radio Club	457,498	3
All Idaho Contest Club	426,060	5
Texas DX Society	415,080	9
Portage County Amateur Radio Service	334,518	6
Cape Fear ARS	319,118	14
South Jersey Radio Assn	233,340	3
Valley Amateur Radio Association	233,062	6
Pacific Northwest VHF Society	218,244	5
Lake Area Radio Klub (SD)	174,910	4
Driftless Zone Contesters	174,248	3
Dupage ARC	120,214	3
Edmonds Woodway ARC	118,368	4
North Coast Contesters	108,396	5
New Providence ARC	93,642	5
Fourlanders Contest Team	67,388	3
Silver Comet Amateur Radio Society	65,266	4
Louisiana Contest Club	58,676	3
Sierra Foothills ARC	52,384	3
American Red Cross Emergency Communications Service	48,470	3
Granite State ARA	42,148	4

Sierra Nevada ARS	28,252	4
Local		
Club	Score	Entries
Iowa DX and Contest Club	1,706,324	4
Central Virginia Contest Club	1,455,588	5
Radio Amateurs of Northern Vermont	1,079,428	3
Bristol (TN) ARC	949,432	7
CTRI Contest Group	724,546	5
Boulder Amateur Radio Club	338,740	5
Meriden ARC	195,294	4
Providence Radio Assn	117,758	3
Vienna Wireless Society	91,928	3
Lake Area Amateur Radio Klub	84,766	3
Hughes Amateur Radio Club	83,218	4
Metro DX Club	65,228	3
Athens County ARA	54,110	3
Big South Fork ARC	52,376	9
OH-KY-IN ARS	44,598	3
High Desert Amateur Radio Group	42,326	4
North Fulton ARL	20,184	3
Baldwin County ARC	9,446	3

Competition Highlights

United States

There were an incredible 2,754 logs submitted for scoring from the United States, 10.5% more than last year. A staggering 66 single operation entries scored over one million points, exactly twice as many as last year. And there were 23 multi-op efforts with more than a million points. Incredible scores were achieved from every corner of the country. Every division had at least one entry in the seven digits.

There was fierce competition for the top spot in the Single Operator, Mixed Mode, High Power category, with KQ2M in Connecticut scoring 2,908,260 points to edge out KL9A (as KM7W) and his 2,754,960 points from Montana. The top ten in this category includes stations from all over the continental US, with WH7W (as WH7T) taking sixth place and KØTT in Minnesota securing eighth place. In the Single Operator, Mixed Mode, Low Power category, N8II in West Virginia took top honors, finishing with 1,423,520 points. In the assisted categories, N8OO in Louisiana repeated as the winner in the Single Operator Unlimited, Mixed Mode, High Power category, and with

2,935,996 points, had the highest US single-operator score. KB3WD in Maryland ran away with the win in the Single Operator Unlimited, Mixed Mode, Low Power category, with a very nice 2,935,996 points.

The Single Operator, CW Only, High Power category attracted many top-notch and committed operators, with Steve N2IC in New Mexico making a stunning 2,829 QSOs on his way to a new record in this category, and besting last year's winner K1TO in West Central Florida. As Steve pointed out in his post-contest comments, "CW is certainly not dead!" In the Single Operator, CW Only, Low Power category, low power CW specialist K7SV in Virginia took the top spot, with 954,196 points and 1,621 QSOs, narrowly beating N5RZ in South Texas. In the Single Operator Unlimited, CW Only, High Power category the top spot went to W1KM with 1,716,364 points, securing a domestic record. There was fierce competition for the top of the Single Operator Unlimited, CW Only, Low Power category, and WC4E (as N4AO) made 864,552 points from his location north of Orlando, beating N4WW (N4KM, op), operating about 50 miles away to the southwest. A special shout out to Stan AH6KO, who finished third in this low power category, operating from the Hawaiian Islands.

In the phone categories, K5TR took the helm of his station, and made 943,398 points to win the Single Operator, Phone Only, High Power category – last year WM5R used K5TR's station to also win that category. And W6AFA in southern California beat the competition to secure a win in the Single Operator, Phone Only, Low Power category, making 1,275 contacts. KW7MM in Arizona made 1,113,560 points, on the strength of 3,424 contacts, to win the Single Operator Unlimited, Phone Only, High Power category. And K2DRH in Illinois won the Single Operator Unlimited, Phone Only, Low Power category, with 363,630 points.

This was another good year for QRP operators, with lots of interest and propagation that supported 5W signals. K7FR won the Single Operator, Mixed Mode, QRP category from western Washington state, with 193,760 points. In the Single Operator, CW Only, QRP category, N4OGW in Mississippi made a phenomenal 941 contacts, for a final score of 483,492 points, to run away with the win. KE0WPA in Minnesota braved it in the Single Operator, Phone Only, QRP category to score 37,356 points, just edging out second-place finisher W6QU (W8QZA, op). The outstanding QRP entry from K7SS and his 856 QSOs (521,642 points) led him to the top of the Single Operator Unlimited, Mixed Mode, QRP category. KG9X made a tidy 386,240 points to win the Single Operator Unlimited, CW Only, QRP category. And

KG1E won the Single Operator Unlimited, Phone Only, QRP category.



Christian Claborne, N1CLC, operated “Summits on the Air” style from a mountain top in Southern California.

The multioperator entries have become more numerous, and in general more competitive. There were 52 Multioperator, High Power entries from the United States 50 states, and 24 Multioperator, Low Power entries. K1LZ was joined by four ops at Krassy’s Maine station to set a world record, finishing with 4,773,236 points. And the team at KA4RRU won the Multioperator, Low Power contest with 1,505,602 points, setting a US record in the process.

Canada and Mexico

The Canadian operators experienced excellent conditions throughout daylight hours, with even those in British Columbia getting opening, albeit short ones and on a skewed path, to Europe. Stations in the Maritimes did very well, with long openings to Europe, and plenty of contacts to be made across North America. VY2TT (K6LA, operating remotely) and VE3AT again battled it out for the top spot in the Single Operator, Mixed Mode, High Power category, with VY2TT repeating as Canadian champion (2,514,944 points). Although Maritime stations did well in many categories (VY2OX, VE9ML, VE9CF, and VE9AA all won their categories), there were great scores from

across the country. VE5SF in Saskatchewan topped the Single Operator, Mixed Mode, Low Power category with 611,520 points, and VE3RZ scored 1,460,232 points to win the Single Operator Unlimited, Mixed Mode, High Power category. And the next frontier, even closer to Europe than PEI, is of course Newfoundland. VO1GO was the top Canadian finisher in the Single Operator Unlimited, Phone Only, Low Power category, using basic wire antennas, scoring 190,938 points.

There were 38 entries from Mexico, comparable to last year, and with a good mix of CW and SSB operations. XE2X racked up 1,710 contacts and 940,196 points to win the Single Operator, CW Only, High Power category, and XE2S made 487,956 points to win the Single Operator, CW Only, Low Power category.

DX

The outstanding winning entry from ZF5T in the Single Operator, Mixed Mode, High Power category has already been mentioned, with Kevin N5DX topping three million points. The Single Operator, Mixed Mode, Low Power category was won by LZ4TX. LU5WW at the LU8DPM station (as LT3E) again was a winner, but this time with an assisted entry, topping the Single Operator Unlimited, Mixed Mode, High Power category (2,477,004 points), closely followed by 7Q2T (W1VE op). N2TTA at WP3C was the top finisher in the Single Operator Unlimited, Mixed Mode, Low Power category.



Serge, RZ9SZ; Vadim, UA9SCX; and Andrey, RV9WLE, operated as R8WX in the Multioperator, Single Transmitter, Low Power category. They finished in 7th place, DX, and 11th place overall.

In the Single Operator Unlimited, CW Only, High Power category there was strong competition amongst three Europeans, with LB1GB at the LN8W contest station outscoring OH7MA (at OH7K) and S51MM. The top four finishers in the DX Single Operator, CW Only, Low Power category were from the Caribbean or Central America, with NP3A well ahead of the competition, scoring a whopping 1,154,896 points, just a few hundred QSOs short of CE2/VE7SV’s 2011 record. There was tight competition in the Single Operator Unlimited, CW

Only, High Power category, with IK2JUB at D4Z edging out his Atlantic competition OM3RM at CR3DX and setting an overall record in the process. One of the closest finishes was in the Single Operator Unlimited, CW Only, Low Power category, and K2WK (as VP9I) scored 980,424 points, squeaking past 9A3ID as 9A5D.

The most geographically diverse top-ten was the Single Operator, Phone Only, Low Power, with six continents represented in the top ten finishers. HK1T took top honors (1,308,960 points) followed by EF8R (EA5Z, op), but with an additional two South American top-ten finishers (ZW5B and CE6CGX), three Europeans (CR6K, M6T and F4EGZ), a North American op (HP1XV), an Asian entry (VR2P), and an entry from Oceania rounding out the top ten (VK4A). The Single Operator, Phone Only, Low Power category saw two Brazilians duking it out, with PP1WW edging PY2UD. There was a repeat of last year's duel in Costa Rica in the Single Operator Unlimited, Phone Only, High Power category, and again TI1T came out on top, with 12 fewer multipliers, but over 300 more QSOs, beating TI1K (TI5CDA). In the Single Operator Unlimited, Phone Only, Low power category, N0GJW signing 6Y1A at 6Y5PW scored a stunning 613,872 points, on the way to a category win, just shy of K7ZO's YN5Z record from 2014.



After 43 years away from 10 Meters Hiro, JJØVNR, completed this stacked array before the contest, and took home the top Japanese score in the Single Operator, CW Only, High Power category.

There were 215 QRP entries from DX entries, from all corners of the globe. PY2PLL won the Single Operator, Mixed Mode, QRP category, with 253,872 points – BA7OLK was in second place. The Single Operator, CW Only, QRP category saw EA8RM achieving the highest score. And there was fierce competition in the Single Operator, Phone Only, QRP category, with CO8RH coming out on top, above TI1E (TI2YO op). Europeans won the assisted QRP entries, with EA3RO topping the Single Operator Unlimited, Mixed Mode, QRP category, G4ZFE beating the opposition in the Single Operator Unlimited, CW Only, QRP entries, and IWØSAG winning the Single Operator Unlimited, SSB Only, QRP category.

There was excellent multi-op participation, with 136 DX entries. In the High Power category, NP2X's entry by K9VV and NN3W was just shy of K1LZ's world-record setting effort, but did top the DX entries in the Multioperator, High Power category, setting a record there as well. KP4AA, FY5KE, PW2E, CR3Z, PJ2T rounded out the top six, all scoring more than three million points. The winning entry from VP2VMM (by AG9A, K2KW, K5PI & KD4D) set a world record in the Multioperator, Low Power category, improving on their 2023 record by almost 1.2 million points.

Continental Highlights

North America was, propagation wise, an excellent location in the 10M contest. Across the 16 categories with North American DX operations, there are many overall winners, including ZF5T, CO8RH, NP3A, TI1T, 6Y1A, VP9I, NP2X and VP2VMM. Other excellent scores, and North American continental winners, were J8AA (J88BTI, op.) in the Single Operator, Mixed Mode, Low Power category, and KT3Y at KP2M with 629,424 points in the Single Operator, CW Only, High Power category.

There were 412 entries from South America this year, almost 20% more than last year. And 257 of those were from Brazil. It's clear that HF contesting is not just alive but growing in Brazil, the fifth highest by DXCC participation. LU5WW returned again for another special performance, as LT3E in the Single Operator Unlimited, Mixed Mode, High Power category, scoring 2,477,004 points. HK1T was the world-wide winner in Single Operator, Phone Only, High Power (1,308,960), with LU9ESD at ZW5B close behind. They both reported excellent conditions into Europe both days, but probably not quite as good as in 2014. PY2PLL was the world-wide (and continental) winner in the Single Operator, Mixed Mode, QRP category. Other outstanding performances were 9Z4Y's 1,284,000 points in the Single Operator Unlimited, Mixed Mode, Low Power category and LS5H (LW5HR, op.) scoring 1,189,708 points in the Single

Operator Unlimited, CW Only, Low Power category. Perennial powerhouse FY5KE made 3,620,040 points in the Multioperator, High Power category and PX2A scored 1,459,604 points to place as the top South America Multioperator, Low Power station.

There were an amazing 2,135 logs submitted from Europe, also almost 20% more than last year. Good scores were possible and achieved across the continent and in all categories. It was in general for the Europeans to compete directly with the American and Atlantic stations. Standouts were LZ4TX winning the Single Operator, Mixed Mode, Low Power category for DX stations, and LB1GB's performance at LN8W to win the Single Operator, CW Only, High Power category. The QRP operators did very well, taking the top DX spot in all three of the unlimited categories (EA3O in Mixed Mode, IW0SAG in Phone, and G4ZFE in CW). Five new European records were set: ED1R (EA4AOC, op) in the Single Operator Unlimited, Mixed Mode, Low Power category, 9A1P in the Single Operator Unlimited, Phone Only, High Power category, 9A5D (9A3ID, op) in the Single Operator Unlimited, CW Only, Low Power category, G4ZFE in the Single Operator Unlimited, CW Only, QRP category, TM6M (F4DXW, op) in the Single Operator Unlimited, CW Only, High Power category. TM6M now owns three of the twenty European records, already holding the two multiop records.



Mohamed, CN8PA, enroute to making 421 Phone contacts from his Moroccan station. He scored 2nd place, Africa, in the Single Operator, Phone Only, Low Power category.

Africa was well represented by the African Atlantic islands, with twelve entries from the Canary Islands, five from the Madeira Islands, two from Cape Verde, and one from Saint Helena. The outstanding performance, and new world record, by IK2JUB at D4Z has already been mentioned. The high power multioperator team at CR3Z made 3,093,798 for the highest score from the African continent, placing fifth in the DX rankings in that category. EA8RM won the DX Single Operator, CW Only, QRP category, making 509 QSOs with 5.9 hours of operating time—note to all the QRP ops to book your December 2025 trip to EA8 today. EA5Z as EF8R turned in the top phone only score from Africa, in the unassisted high power category, making 3,661 contacts and 1,226,264 points. From the southern part of the African mainland, special congratulations to 7Q2T for taking second in the DX rankings of Single Operator Unlimited, Mixed Mode, High Power, and DL2RMC as 9J2FI scoring 1,143,616 points in the Single Operator Unlimited, Mixed Mode, Low Power category – this is also a new continent record for that category. And a shout-out to FR8UA, in the Indian Ocean, for racking up 1243 contacts and 116 multipliers in the Single Operator Unlimited, CW Only, High Power category.

There was very good participation from Asia this year, with 739 entries, 20% more than last year, with a phenomenal 436 submissions from Japan. And amongst those Japanese entries about half, 182, were semi-serious entries (defined here arbitrarily as entries with between 100 and 500 contacts). But there were serious entries also, with six new Japanese records set, all in the assisted categories – of the 20 Japanese records, four still are from entries at the height of the 22nd solar cycle (1989-1991). Japanese QRP operators were very competitive, with JH7UJU, JQ1NGT, JA6GCE, JM1NKT, and JA6VZB all finishing in the top five DX in their QRP categories. Despite their distance from the multipliers in North America, many Asian ops found ways to score plenty of points, especially those in the eastern part of the continent. VR2T finished third amongst the DX in the Single Operator, Mixed Mode, Low Power category (616,120 points), and youngster BA7OLK made 431 contacts to take second amongst the DX in the Single Operator, Mixed Mode, QRP category. 3W9A scored a very nice 662,720 in the Single Operator, Mixed Mode, High Power category. The amazing operation by S53R at 9N7AA, his last as he has returned home, has already been mentioned.



YB4RWH at his station in Indonesia. He operated in the Single Operator, CW Only, Low Power category using limited antennas.

There were 151 entries from Oceania, very similar to last year. The Philippines was well represented, with DU0A (aka N4GN) scoring 900,900 points in the Single Operator, Mixed Mode, High Power category, and DU2W making 1,039 contacts in the Single Operator Unlimited, CW Only, High power category. VK4A managed a tenth-place DX finish in the Single Operator, Phone Only, High Power category, and working every state in the process. Indonesia had 71 entries, with a number of stand-out entries, including YE1GXQ in the Single Operator Unlimited, Mixed Mode, Phone only category (237,844 points) and YE9BJM in the Single Operator Unlimited, Phone Only, High Power category (128,428 points). V73KW joined the fun, handing out this rare multiplier to 601 operators, in the unassisted, low power entry.

Limited Antenna Overlay



Preston Moore, N5YIZ, took first place in the Limited Antenna overlay in the Single Operator, Phone Only, Low Power category from Galveston Beach.

This was the second year for the Limited Antenna Overlay, which is an embedded competition for those

single operator entries who use a single-element antennas such as a single vertical, end-fed wire, or a single dipole antenna no more than 50 feet above ground at its highest point. As the results show, these entries can be quite effective, and plenty of limited antenna entries were competitive in the overall competitions, like K7FR's who won the Single Operator, Mixed Mode, QRP category with limited antennas. Nonetheless, the top tens of the overlay categories generally read very differently, although many top spots are familiar calls of long-time testers – in many cases operating from their home stations without towers or beams. Hopefully this overlay is also drawing newcomers into contesting.

To compete in the overlay competition, it is still necessary to have crack operating skills and enough BIC. That can produce excellent results, as highlighted in the high power categories. AB2E was the lone domestic operator in the limited antenna overlay to reach past one million points, with 1,194,656 to win the overlay competition in the Single Operator Unlimited, Mixed Mode, High Power category. In the overlay of the Single Operator Unlimited, CW Only, High Power category, N5TJ and KU8E were separated by just a few QSOs and multipliers, with N5TJ in central Texas coming out on top, with 947,224 points. A special shout out to WE9V, who from his South Florida station amassed 1209 QSOs to win the overlay in the Single Operator, CW Only, Low Power category. The top Canadian limited antenna entry was from VA1MM, who scored 538,560 points to win the overlay in the Single Operator Unlimited, CW Only, High Power category. The top Mexican overlay entry was from XE1AY, who scored 172,608 points in the overlay of the Single Operator, CW Only, Low Power category.

There were two DX overlay entries with more than one million points. DL2RMC was on as 9J2FI and amassed a spectacular 1,143,616 points to capture the overlay victory in the Single Operator Unlimited, Mixed Mode, Lower Power category. And LX1NO made 1,087,170 points to win the Single Operator, Mixed Mode, High Power limited antenna overlay. TI8/N7ZG with 930,944 points was only just behind. JQ1NGT beat the competition to take the overlay honors in the Single Operator, CW Only, QRP category. In the Single Operator Unlimited, CW Only, High Power was popular, as it was in the domestic entries, with G3WPH, as G3P winning the overlay on the strength of 610,700 points.

Limited Antenna Overlay Scores- US

Single Operator, CW Only, High Power

Limited Antennas

K4BAI	590,304
NB1N	403,200
W6TED	302,624
KJ9C	199,264
K4EU	175,032
W7GF	118,548
NI7R	115,692
WF2W	96,220
AL7T	96,048
K1MC	50,516

Single Operator, CW Only, Low Power

Limited Antennas

WE9V	624,000
W3RJ	445,544
KM9R	313,760
KB9S	293,216
AB7R	290,836
K0MF	270,468
W7TMT	267,904
N3KK	256,880
N6PN	253,424
K4FT	232,464

Single Operator, CW Only, QRP

Limited Antennas

WB2CPU	108,360
KV8Q	94,284
N8AP	83,304
N7JI	75,240
NA5DX	48,900
W8FSM	47,560
K6RM	37,576
KF4AV	23,760
K6NIA	22,532
N5NAA	20,868

Single Operator, Mixed Mode, High Power

Limited Antennas

K3WT	212,010
WØXM	105,400

KBØZOM	75,000
KA6W	63,984
N2ZA	34,706
KEØYI	20,482
N5EKO	12,768
WY9M	12,480
KB5MPJ	11,484
K4MNE	10,736

Single Operator, Mixed Mode, Low Power

Limited Antennas

K8MR	650,960
WØIZ	392,788
KFØUR	332,984
N4OO	266,976
N2JNR	206,148
WA2AEY	193,248
W9AFB	148,896
WD9CIR	131,868
KB9DFE	124,800
N8FYL	122,492

Single Operator, Mixed Mode, QRP

Limited Antennas

K7FR	193,760
N6AN	118,084
WB2AMU	85,012
KEØZ	71,928
W5ESE	30,856
N0LMQ	14,664
AF9J	14,520
N3CI	13,104
NA4CW	850
KN6ZOO	768

Single Operator, Phone Only, High Power

Limited Antennas

N2SLO	46,080
NØTTZ	38,340
NUØC	26,260
KE8PZW	25,986
K5FNE	22,692
KK4OW	20,148
N7GND	17,496
KØVH	17,284
N6ABT	16,124

K2AF 15,600

**Single Operator, Phone Only, Low Power
Limited Antennas**

N5YIZ 147,936
KK7AC 114,144
KC1QEM 86,912
WX6B 63,072
K7ULS 60,060
KJ6TQ 58,930
N0EX 53,622
WX4DAT 52,332
K3LL 50,220
KB4LOA 45,570

**Single Operator, Phone Only, QRP
Limited Antennas**

WN1C 21,376
AC2N 6,800
N5IRA 4,484
KE0RUJ 3,402
K9JK 3,264
KG5YPK 2,400
KB3VAV 400
K9XB 288
K6BCW 198
KN0O 24

**Single Operator Unlimited, CW Only, High Power
Limited Antennas**

N5TJ 947,224
KU8E 942,672
N4DD 505,136
K9OM 455,840
KC9EE 440,720
KC3M 279,424
N6NT 258,720
N7UVH 214,008
K1TZQ 208,896
K6ZB 187,792

**Single Operator Unlimited, CW Only, Low Power
Limited Antennas**

N1IX 410,112
W2UP 366,976
K3QP 297,600

K2MK 231,768
W4IDX 231,544
KZ2V 192,000
K4IU 190,008
WB8YYY 186,868
K7BX 135,660
NY1E 128,956

**Single Operator Unlimited, CW Only, QRP
Limited Antennas**

KKØU 104,748
AC2YD 77,688
WC7S 37,944
KR4AE 34,080
KS4YX 28,800
KK7A 15,600
WMØG 9,424
NZ1E 1,768

**Single Operator Unlimited, Mixed Mode, High
Power**

Limited Antennas
AB2E 1,194,656
N4DJ 795,408
W3US 589,512
WA3AAN 543,668
K5NZ 434,322
W1ARY 409,554
KK4R 380,016
WA3KCP 371,084
K7JQ 332,640
W6SX 326,488

**Single Operator Unlimited, Mixed Mode, Low
Power**

Limited Antennas
KB1EFS 667,400
NS3T 512,730
WJ1U 487,492
K3HW 316,112
AA5UN 286,810
N9TF 282,880
KØMPH 276,078
KG1V 261,856
KY0Q 250,368
AC5XK 221,128

Single Operator Unlimited, Mixed Mode, QRP**Limited Antennas**

WN6W	129,600
AA4GA	27,904
N4AKV	19,722
K8ZT	720

Single Operator Unlimited, Phone Only, High Power**Limited Antennas**

NE8P	314,336
AD6WL	164,780
W9KEY	119,476
N1EK	112,554
K4QQG	85,648
WA2GOT	79,072
W3FR	65,664
N3ALN	53,184
N7PHY	45,448
N5GI	32,568

Single Operator Unlimited, Phone Only, Low Power**Limited Antennas**

N7MZW	214,240
KD9YOO	87,048
KC1ØNM	55,460
KO4IZK	48,888
KD6HOF	41,808
KD2JOE	41,492
AD4GG	40,542
N2YBB	30,652
KCØTEF	28,704
KA3KHZ	27,064

Single Operator Unlimited, Phone Only, QRP**Limited Antennas**

W3EK	19,764
WB6RAB	12,862

Limited Antenna Overlay Scores - Canada**Single Operator, CW Only, Low Power****Limited Antennas**

VE5GC	243,012
VE3MA	178,880
VE3SMA	176,688
VA6WWW	165,464
VE5UF	162,680
VE7JKZ	153,892
VA3FN	119,040
VE3ZY	97,560
VE3KOT	97,544
VE7AP	59,840

Single Operator, Mixed Mode, High Power**Limited Antennas**

VA7XU	222,024
VE3SST	26,718

Single Operator, Mixed Mode, Low Power**Limited Antennas**

VE3FH	125,280
VA3KRJ	82,948
VA3UKR	37,940
VA4JP	21,984
VE3NFN	20,770
VE7RC	17,442
VY2HF	8,280
VE3EDE	3,264
VE7BLW	1,568

Single Operator, Phone Only, Low Power**Limited Antennas**

VA6AGR	20,650
VA2BS	12,864
VE6SPS	12,444
VY2AN	12,296
VE5WD	8,010
VE1TW	7,650
VA3GD	6,216
VE7MHI	3,808
VA3KRT	3,078
VE7HAR	1,656

Single Operator, Phone Only, QRP**Limited Antennas**

VA3RTG	9,292
VA3MZD	144

Single Operator Unlimited, CW Only, High Power**Limited Antennas**

VA1MM	538,560
VE7XF	229,824
VA3FH	60,152
VE3LTG	25,152

Single Operator Unlimited, CW Only, Low Power**Limited Antennas**

VE3MGY	152,776
VO1KGZ	51,504
VE3INE	44,928
VE2QV	33,376
VE6BIR	29,988
VE6LB	24,500
VE3FK	22,344

Single Operator Unlimited, Mixed Mode, High Power Limited Antennas

VE3KTB	114,240
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Single Operator Unlimited, Mixed Mode, Low Power Limited Antennas

VE3AGC	45,496
VA3HYM	21,350
VA4ADM	20,944
VE2ZDR	288

Single Operator Unlimited, Phone Only, Low Power Limited Antennas

VO1GO	190,938
VE9CZ	148,934
VE3RGO	72,380
VE1RPX	59,940
VE3GJP	15,488
VE3UZX	15,360
VE3PCK	12,920
VA3CRL	7,938
VA3OOL	7,654
VA3PMH	5,040

Limited Antenna Overlay Scores- DX**Single Operator, CW Only, High Power****Limited Antennas**

HK1MW	489,888
CT1GFK	397,824
RQ3A	364,968
G4FKA	240,660
GU4CHY	236,232
UY2RA	218,000
RA4ACX	195,040
DL6NBC	189,108
RD4F	176,688
UC8Y (RT9YW, op)	167,808

Single Operator, CW Only, Low Power**Limited Antennas**

TI5/VA3RA (VE3IKV, op)	376,488
CO2JD	357,008
OG8M (OH8MCT, op)	253,752
DL9ZP	238,280
BG7SSK	218,124
UR4L	185,724
PP5KR	167,872
LB1UK	152,832
JE5HTN	138,776
YL5W (YL2GN, op)	137,984

Single Operator, CW Only, QRP**Limited Antennas**

JQ1NGT	102,528
M7R (GØTPH,op)	83,804
R6CC	58,560
JR1NKN	49,032
9A2EY	37,368
LT7D	36,344
UR6QS	33,984
RV3DBK	31,992
RX9CC	25,944
OO7Z	21,340

Single Operator, Mixed Mode, High Power**Limited Antennas**

LX1NO	1,087,170
TI8/N7ZG	930,944
3W9A	662,720

OK1OA	152,460
EW1I	99,540
LT5A (VE3AP, op)	93,138
SD1A (SM1TDE, op)	91,000
MØUCK	59,004
DG1YBN	52,896
JA4DLF	24,992

**Single Operator, Mixed Mode, Low Power
Limited Antennas**

UF5A	163,718
G4DDL	155,584
ED4J	150,260
UT7EZ	142,380
VE3FH	125,280
OA4/W9SI	91,698
VA3KRJ	82,948
PU2TWZ	82,134
DJ1OJ	73,164
JA1CHY	72,960

**Single Operator, Mixed Mode, QRP
Limited Antennas**

RW3AI	30,996
SP3WKW	7,848
EA2AFV	7,344
JK1VUZ	2,848
VP2V/AG9A	196

**Single Operator, Phone Only, High Power
Limited Antennas**

PY3PA	116,130
FP5AC	108,360
RZ3DW	66,518
II4A (IK4ADE, op)	44,712
F8DZU	37,018
LC5C (LA6KOA, op)	35,360
DM1SV	33,998
UA9URI	30,268
YO3AK	28,712
IO9J	11,024

**Single Operator, Phone Only, Low Power
Limited Antennas**

CT7BOD	136,416
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PX2R (PY2RE, op)	112,640
LT7L	93,312
UA7K	73,720
UA4WGM	73,416
ZP9HTL	50,600
PU2NEZ	49,504
L71D (LU7DUE, op)	48,384
EA5QA	43,326
SP3FLY	38,136

**Single Operator, Phone Only, QRP
Limited Antennas**

PY2BN	61,852
MW7FON	27,504
MI5JYK	11,544
YC8BUV	7,068
PY5YA	5,328
TI3GB	4,712
M6NXW	4,200
R3DIG	2,970
IW3SOX	2,592
BD7OTE	2,332

**Single Operator Unlimited, CW Only, High Power
Limited Antennas**

G3P (G3WPH, op)	610,700
LZ4A (LZ1YQ, op)	433,440
DU2W	432,904
SP9ATE	347,776
DL6KVA	328,872
LA8OM	320,292
RD0A	298,656
OM3CGN	270,368
R1CI	267,912
EA6EJ	260,928

**Single Operator Unlimited, CW Only, Low Power
Limited Antennas**

SP3HLM	246,384
RA9AP	215,680
SV8SXF	205,920
UD8A	180,072
RA3AGF	115,552
4Z4KX	114,912
IK2CLB	107,944
TA2DA	107,712
RW0AJ	104,864

EA5XA 100,572

**Single Operator Unlimited, CW Only, QRP
Limited Antennas**

UA7G 93,328
UY5LW 80,388
G4BUE 43,456
PAØRDT 42,864
DK3UW 32,640
EB7A 25,288
UD2F 24,064
LC2W 21,280
JM2RUV 18,480
JL1UTS 8,288

**Single Operator Unlimited, Mixed Mode, High
Power Limited Antennas**

HA8L (HA8RD, op) 667,040
MM1E (MMØGOR, op) 663,552
RY7C 339,808
R9GM 187,116
DL2SBY 174,896
PY2MLO 145,176
RW0UM 128,440
UR5ECW 93,628
OZ3ACB 87,296
HG5E (HA1AH, op) 79,032

**Single Operator Unlimited, Mixed Mode, Low
Power Limited Antennas**

9J2FI (DL2RMC, op) 1,143,616
YU3M 209,280
BH7FFR 190,688
JA8RWU 183,372
MØTTQ 174,080
S52GP 142,592
UN4PG 140,184
HB9RB 139,944
BI3BX 121,600
JF3KQA 107,156

**Single Operator Unlimited, Mixed Mode, QRP
Limited Antennas**

S53K 125,424
YV6BXN 70,616
IZ3NVR 32,828
PY2CER 27,740

JR1UJX 25,110
LZ2AF 24,516
DL8MF 14,664

**Single Operator Unlimited, Phone Only, High
Power Limited Antennas**

JH1CML 94,944
EA1FDJ 56,066
ET3AA 27,280
DK7AM 22,800
HK4T 22,144
PA1BK 20,838
EF2O (EA2AOO, op) 19,872
DL7CK 3,922
G8OLA 98
JH1CML 94,944

**Single Operator Unlimited, Phone Only, Low
Power Limited Antennas**

PZ5TW (PY8WW, op) 306,436
EE7P (EA7ATX, op) 187,066
JL3VUL/3 137,360
PY2HT 129,030
4X5IC 63,124
CT2IMG 39,270
EA1FSG 39,032
PP5KE 37,824
PP5GW 36,380
HK4X 32,912

**Single Operator Unlimited, Phone Only, QRP
Limited Antennas**

7Z1AV 3,000
LA1TPA 1,656
UT7AA 546
JH3DMQ 408

**Limited Antenna Overlay Scores –
Mexico**

**Single Operator, CW Only, Low Power
Limited Antennas**

XE1AY 172,608

**Single Operator Unlimited, CW Only, Low Power
Limited Antennas**

XE2F	2,944
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**Single Operator Mixed Mode, Low Power
Limited Antennas**

XE1AQY	9,894
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**Single Operator, Phone Only, Low Power
Limited Antennas**

XE1BLA	88,796
XE2YWB	13,440
XE2N	8,400
XE2DLC	168
XE2SB	30

**Single Operator Unlimited, Phone Only, Low
Power Limited Antennas**

XE1ZTW	127,050
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KØEA	401,014
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Single Operator, Mixed Mode, QRP

K7FR	193,760
NDØC	183,854
N6AN	118,084
WB2AMU	85,012
KEØZ	71,928
K2GMY	65,254
W5ESE	30,856
WR5O	20,790
NØLMQ	14,664
AF9J	14,520

Single Operator, Phone Only, High Power

K5TR	943,398
WW2DX	770,032
KW8N	675,100
WA3A	624,340
K1FMS	586,024
W1SJ	585,616
N4OX	578,550
N1PGA	570,486
AF1T	453,024
KH6ZB (WØZB, op)	443,080

Top Ten Scores

United States

Single Operator, Mixed Mode, High Power

KQ2M	2,908,260
KM7W (KL9A, op)	2,754,960
K7RL	2,122,830
K6XX	2,088,000
AA4NC (N4YDU, op)	1,935,480
WH7T (WH7W, op)	1,700,680
KU2M	1,656,348
KØTT	1,588,500
N3QE	1,304,600
NR7T	1,181,700

Single Operator, Mixed Mode, Low Power

N8II	1,423,520
K2PS	1,120,896
NU6S	921,888
WA7NB	725,832
N5JJ	706,486
ACØW	659,714
K8MR	650,960
K4EJ	502,360
WØPI	497,420

Single Operator, Phone Only, Low Power

W6AFA	295,074
KF5VDX	243,978
N7MGW	179,634
W7TNY	153,296
N5YIZ	147,936
WØSJE	142,740
N6OKU	141,778
KS2G	133,772
WD4IXD	123,728
KK7AC	114,144

Single Operator, Phone Only, QRP

KEØWPA	37,356
W6QU (W8QZA, op)	35,964
WA3LXD	31,262
WB2VVV	26,134
WN1C	21,376
W1JCW	14,994
WWØWB	8,648
KDØFDJ	8,610
AC2N	6,800

N5IRA	4,484	W8MJ	1,877,010
Single Operator, CW Only, High Power		Single Operator Unlimited, Mixed Mode, Low Power	
N2IC	1,781,608	KB3WD	2,021,088
K1TO	1,491,720	N4UU	1,207,312
NN7CW	1,421,040	W9XT	884,080
K1DG	1,420,800	NØHJZ	746,000
K7RAT (N6TR, op)	1,259,256	KQ7I	667,590
N2MF	1,103,388	KB1EFS	667,400
W7WA	1,089,720	KØKX	549,936
K1LT	1,075,284	W1WBB	526,756
W2RQ	1,069,740	KK1L	520,828
NA8V	1,027,512	NS3T	512,730
Single Operator, CW Only, Low Power		Single Operator Unlimited, Mixed Mode, QRP	
K7SV	954,196	K7SS	521,642
N5RZ	902,720	WN6W	129,600
WJ9B	754,992	WE9R	75,328
K1TR	724,360	K2AL	57,440
WØYK	714,096	AA4GA	27,904
N7VM	679,120	N4AKV	19,722
KØAV	671,616	K8ZT	720
WE9V	624,000	Single Operator Unlimited, Phone Only, High Power	
N7YK	519,120	KW7MM	1,113,560
KN7T	514,080	K3EST	925,880
Single Operator, CW Only, QRP		WA2BOT	621,232
N4OGW	483,492	WV4P	595,056
W6JTI	260,760	WT1A	581,494
N5OE	192,528	K2SSS	540,394
WB2CPU	108,360	K3DNE	420,444
NQ2W	95,152	NR6Q	408,240
KV8Q	94,284	KA1ZD	370,520
W7YAQ	89,712	N2ZN	367,812
N8AP	83,304	Single Operator Unlimited, Phone Only, Low Power	
N7JI	75,240	K2DRH	363,630
N4NM	57,424	N7MZW	214,240
Single Operator Unlimited, Mixed Mode, High Power		N9TGR	165,044
N8OO	2,935,996	NA4DA	153,512
K9NW	2,443,600	WZ8T	111,220
N6WM	2,109,744	KD9YOO	87,048
W6YX (N7MH, op)	2,078,250	AJ4HP	85,144
K6LL	2,031,960	NDØTS	67,336
WC6H	2,017,980	KD9GY	64,478
N6TV	2,007,904	NA9VY	63,242
WM9C	1,989,712		
N4RV	1,908,984		

Single Operator Unlimited, Phone Only, QRP

KG1E	42,968
K3TW	23,790
W3EK	19,764
WB6RAB	12,862
W6R (WQ6X, op)	6,240
W7AYT (WQ6X, op)	240

Single Operator Unlimited, CW Only, High Power

W1KM	1,716,364
N9NC	1,463,588
N3RD	1,446,972
AA3B	1,416,524
K9CT	1,399,392
K3WW	1,231,056
K3RA	1,225,700
N6SS	1,217,764
NSØR	1,130,568
K8IA	1,127,280

Single Operator Unlimited, CW Only, Low Power

N4AO (WC4E, op)	864,552
N4WW (N4KM, op)	813,440
AH6KO	782,304
N2YO	742,532
K1RO	710,752
K6WSC	549,884
K3PA	501,424
WA1FCN	476,476
NS4T	434,236
KS1J	411,648

Single Operator Unlimited, CW Only, QRP

KG9X	386,240
K6JS	214,240
W1FJ	155,040
K2YAZ	121,448
KKØU	104,748
WQ6X	88,504
AC2YD	77,688
WD4CFN	50,652
WC7S	37,944
KR4AE	34,080

Multioperator, Single Transmitter, High Power

K1LZ	4,773,236
N2NT	2,740,036

NX5M	2,649,150
K9RS	2,491,780
KW1X	2,382,030
N4SS	2,368,120
KH6AQ	1,938,504
NX6T	1,926,264
WW4LL	1,843,776
K3AJ	1,735,064

Multioperator, Single Transmitter, Low Power

KA4RRU	1,505,602
KT4XA	857,090
K4EA	700,064
W9KM	637,292
W1FM	456,604
ND8DX	453,824
W4TG	450,722
K6EI	444,636
W3ZGD	439,310
WA1F	312,584

Canada**Single Operator, Mixed Mode, High Power**

VY2TT	2,514,944
VE3AT	2,215,288
VA7XU	222,024
VE3TAZ	39,846
VE3SST	26,718
VE5CPU	13,824
VA3CK	7,068

Single Operator, Mixed Mode, Low Power

VE5SF	611,520
VA3OKG	324,480
VE3TM	311,748
VY2LI	158,640
VE3OIL	148,332
VE7AX	125,356
VE3FH	125,280
VE3UZ	104,648
VA3KRJ	82,948
VA7EU	46,252

Single Operator, Mixed Mode, QRP

VA2IW	259,014
VE3DQN	3,068

Single Operator, Phone Only, High Power

VE6FI	217,890
VE4VT	174,090
VE3YZ	126,690
VA3OK	96,320
VE3LRL	54,096
VE3YV	28,224
VE1JS	24,960
VA2OBW	11,328
VE4OK	3,024

Single Operator, Phone Only, Low Power

VE2HIT	71,628
VE2IAA	56,316
VA7IR	42,568
VE3KMQ	26,268
VE7GX	24,192
VE3BZ	22,400
VA6AGR	20,650
VA7LEC	18,792
VE6CLG	13,362
VA2BS	12,864

Single Operator, Phone Only, QRP

VA3RTG	9,292
VA3MZD	144

Single Operator, CW Only, High Power

VE6WP	654,240
VE3DZ	497,640
VA3AR	354,660

Single Operator, CW Only, Low Power

VY2OX	363,888
VA7ST	260,640
VE9KK	252,288
VE5GC	243,012
VA3SP	230,000
VE3MA	178,880
VE3SMA	176,688
VA6WWW	165,464
VE5UF	162,680
VE7JKZ	153,892

Single Operator Unlimited, Mixed Mode, High Power

VE3RZ	1,460,232
VE7NZ	1,124,448

VE9XX	645,876
VO2AC	604,100
VE4GV	562,700
VE3YT	415,338
VO1CH	164,560
VE3KTB	114,240
VA3CW	68,328
VE3KG	68,250

Single Operator Unlimited, Mixed Mode, Low Power

VE9ML	274,988
VA4HZ	162,432
VE7CV	158,220
VE3PJ	96,136
VE3AGC	45,496
VE9WH	42,504
VA3HYM	21,350
VA4ADM	20,944
VE3HZ	19,942
VE3NI	936

Single Operator Unlimited, Mixed Mode, QRP

VA6RCN	71,610
VE3GMZ	26,334

Single Operator Unlimited, Phone Only, High Power

VE9CF	610,148
VA7TU	36,396
VA3DJF	4,758

Single Operator Unlimited, Phone Only, Low Power

VO1GO	190,938
VE9CZ	148,934
VE3RGO	72,380
VE1RPX	59,940
VE2CSM	58,520
VY2GF	47,242
VE3GJP	15,488
VE3UZX	15,360
VE3BFU	14,396
VE3PCK	12,920

Single Operator Unlimited, CW Only, High Power

VA2WA	1,652,496
VE5MX	1,397,120
VE3JM	1,120,020
VE3NNT	929,672

VE3NZ	830,256	XE1CIC	103,360
VE3EJ	611,520	XE1YL	89,744
VE3CT	592,116	XE1BLA	88,796
VE2FK	576,688	XE2OK	67,336
VA1MM	538,560	XE2YWB	13,440
VE5ZX	458,172	XE2LVM	8,820
		XE2N	8,400
Single Operator Unlimited, CW Only, Low Power		Single Operator, CW Only, High Power	
VE9AA	700,740	XE2X	940,196
VE1ANF	609,216	XE1CT	376,768
VA3FF	280,340		
VE1ANU	219,136	Single Operator, CW Only, Low Power	
VE3AQ	180,868	XE2S	487,956
VE4DL	175,628	XE2I	228,232
VE3MGY	152,776	XE1AY	172,608
VE3VN	146,400	XE2E	163,620
VA3TMV	124,432	XE2T	2,520
VE2OWL	88,192	XE1RE	1,664
		XE1O	484
Single Operator Unlimited, CW Only, QRP		Single Operator, CW Only, QRP	
VA3HY	100	XE2MWY	16,380
		6D5C (XE1H, op)	5,576
Mexico		Single Operator Unlimited, Mixed Mode, High Power	
Multioperator, Single Transmitter, High Power		XE2W	483,990
VE7SAR	686,052	XE2CQ	168,560
VE4YH	337,336		
VE3MIS	255,316	Single Operator Unlimited, Phone Only, Low Power	
VY2OM	241,572	XE2JS	319,918
VE6AO	3,944	XE1ZTW	127,050
Multioperator, Single Transmitter, Low Power		Single Operator Unlimited, CW Only, High Power	
VA7DZ	191,360	4A5E	98,908
Single Operator, Mixed Mode, Low Power		Single Operator Unlimited, CW Only, Low Power	
XE1AQY	9,894	XE2F	2,994
Single Operator, Phone Only, High Power		Multioperator, Single Transmitter, High Power	
XE3R	283,536	XE2CRH	249,340
XE2Q	77,274		
XE1CKJ	75,036		
Single Operator, Phone Only, Low Power			
XE1JKW	265,608		
XE2SMG	173,760		
XE1ADY	109,760		

Single Operator, Mixed Mode, High Power

ZF5T	3,708,448
EB5A	1,972,058
GM5X (GM4YXI, op)	1,706,668
DH8BQA	1,289,610
PCØA	1,213,894
LX1NO	1,087,170
TI8/N7ZG	930,944
UPØL (UN9LW, op)	915,204
DUØA	900,900
PY2EX	899,160

Single Operator, Mixed Mode, Low Power

LZ4TX	874,800
J8AA (J88BTI, op)	703,692
VR2T	616,120
UA4FER	507,494
EA9ACD	407,264
JK1OLT	399,300
UP7L (UN6LN, op)	387,288
9A9R	385,200
YO2LEA	352,800
LU4HK	291,312

Single Operator, Mixed Mode, QRP

PY2PLL	253,872
BA7OLK	145,926
PY2NY	142,058
LZ6E (LZ1GU, op)	90,850
JH7UJU	72,842
HA6IAM	63,344
OK6OK	62,160
UY7LM	61,152
RW3AI	30,996
JR2EKD	24,380

Single Operator, Phone Only, High Power

HK1T	1,308,960
EF8R (EA5Z, op)	1,226,264
ZW5B (LU9ESD, op)	1,179,216
CR6K (CT1CJJ, op)	735,552
HP1XV	501,114
VR2P (VR2XAN, op)	498,972
M6T (GØAEV, op)	474,118
CE6CGX	417,268

F4EGZ	378,092
VK4A	320,294

Single Operator, Phone Only, Low Power

PP1WW	404,260
PY2UD	392,764
HI3T	211,816
PU2UAF	198,400
LU4JEA	186,624
VR2VRC	184,110
KP3V	170,324
9Z4CT	143,038
CX1DF	138,592
CT7BOD	136,416

Single Operator, Phone Only, QRP

CO8RH	109,536
TI1E (TI2YO, op)	108,240
RQ7L	73,408
PY2BN	61,852
MW7FON	27,504
MI5JYK	11,544
LQ1D (LU3DR, op)	10,962
L2ØE	7,084
YC8BUV	7,068
PY5YA	5,328

Single Operator, CW Only, High Power

LN8W (LB1GB, op)	856,064
OH7K (OH7MA, op)	774,792
S51MM	762,648
JJØVNR	742,500
DK9PY	703,072
YT3D	670,880
MMØT (GM3WUX, op)	640,784
KP2M (KT3Y, op)	629,424
EA5EL	599,040
GW4J (GWØETF, op)	585,728

Single Operator, CW Only, Low Power

NP3A	1,154,896
HI3R	558,420
TI5/VA3RA (VE3IKV, op)	376,488
CO2JD	357,008
CT3KN	344,080
JS1OYN	301,788
4K6FO	301,760
TI2OY	290,612

JH7QXJ	259,572	YO8FC	42,900
9A8A	259,008	HI3K	33,072
Single Operator, CW Only, QRP		Single Operator Unlimited, Phone Only, High Power	
EA8RM	180,908	TI1T	972,468
LZ2RS	129,084	TI1K (TI5CDA, op)	951,390
JQ1NGT	102,528	ZZ5K (PP5RT, op)	924,768
US5VX	92,496	LP1H	903,040
M7R (GØTPH, op)	83,804	9A1P	814,320
EA8AQM	72,420	TM1C (F4ARU, op)	770,658
EA4EPY	71,732	TMØT (F4HQZ, op)	725,760
US1VM	71,120	SN2M (SP2XF, op)	719,488
R6CC	58,560	F4GGQ	580,932
4F3OM	57,824	ED2X (EA2LMI, op)	517,428
Single Operator Unlimited, Mixed Mode, High Power		Single Operator Unlimited, Phone Only, Low Power	
LT3E (LU5WW, op)	2,477,004	6Y1A (NØGJW, op @6Y5PW)	613,872
7Q2T	2,259,796	CX6TU	341,584
HA3NU	1,969,654	4M5A (YV5RAB, op)	320,606
PV2K (PY2KNK, op)	1,901,592	PZ5TW (PY8WW, op)	306,436
OG1F (OH1TM, op)	1,835,064	LU2PWY	250,204
RW1A	1,672,476	TI1F (TI2RF, op)	249,340
MM2N	1,556,752	UZ7C (UT9CZ, op)	248,216
UA6AA	1,551,804	HGØR (HAØNAR, op)	208,680
ES7A (ES7NY, op)	1,467,648	PQ5D (PP5DZ, op)	203,352
HB9FAP	1,367,730	PP5FB	203,280
Single Operator Unlimited, Mixed Mode, Low Power		Single Operator Unlimited, Phone Only, QRP	
WP3C (N2TTA, op)	1,877,808	IWØSAG	21,840
9Z4Y	1,284,000	JM1NKT	11,430
ED1R (EA4AOC, op)	1,238,688	GW8C (MØWLY, op)	8,856
9J2FI (DL2RMC, op)	1,143,616	7Z1AV	3,000
PY5AMF	866,636	LA1TPA	1,656
ED5F (LU1FAM, op)	833,508	CT7AQF	1,200
SO9M (SQ9UM, op)	714,834	UT7AA	546
SP9XCN	639,042	JH3DMQ	408
BGØDXC (BA4TB, op)	626,640	PU2NZO	190
OK6Y (OK2PTZ, op)	472,160	PU5IKE	180
Single Operator Unlimited, Mixed Mode, QRP		Single Operator Unlimited, CW Only, High Power	
EA3O	302,202	D4Z (IK2JUB, op)	2,330,640
JA6GCE	200,640	CR3DX (OM3RM, op)	2,173,248
ES2MC	165,998	TM6M (F4DXW, op)	1,340,508
S53K	125,424	P3X	1,233,408
RA7C	103,356	LS5H (LW5HR, op)	1,189,708
YV6BXN	70,616	HA5JI	1,145,620
LU3BMS	65,120	II2Q (IK2PFL, op)	1,115,200
UR5FEO	59,348	OM8CW	1,101,576

OM2VL	1,056,424
LY5W	961,472

Single Operator Unlimited, CW Only, Low Power

VP9I (K2WK, op)	980,424
9A5D (9A3ID, op)	977,840
TM8O (F1AKK, op)	857,340
CO8ZZ	719,576
MI5I (GIØRQK, op)	554,880
EF6B	493,500
7S9A (SA6FOL, op)	483,840
SP2EWQ	467,596
SP1D	447,408
9A6A	432,600

Single Operator Unlimited, CW Only, QRP

G4ZFE	284,544
S55OO	223,552
JA6VZB	154,812
BH4TQX	133,920
UA7G	93,328
JK7DWD	91,200
UY5LW	80,388
HA3HX	72,688
SFØA (SMØLPO, op)	69,276
YUØW	58,800

Multioperator, Single Transmitter, High Power

NP2X	4,671,018
KP4AA	3,886,000
FY5KE	3,620,040
PW2E	3,411,392
CR3Z	3,093,798
PJ2T	3,053,778
9A5Y	2,928,384
VP5V	2,586,374
ZPØX	2,542,310
IO4X	2,459,694

Multioperator, Single Transmitter, Low Power

VP2VMM	3,809,280
PX2A	1,459,604
HK3RD	1,257,580
PT1M	910,800
S53F	846,672
KP4NZ	654,126
R8WX	491,062
SO4M	474,430
PY4BQS	468,032
HC2GRC	466,744

Continental Winners

Africa

Single Operator, Mixed Mode, High Power	ZD7BG	654,304
Single Operator, Mixed Mode, Low Power	EA9ACD	407,264
Single Operator, Phone Only, High Power	EF8R (EA5Z, op)	1,226,264
Single Operator, Phone Only, Low Power	V51MA	90,792
Single Operator, CW Only, High Power	5Z4VJ	484,288
Single Operator, CW Only, Low Power	CT3KN	344,080
Single Operator, CW Only, QRP	EA8RM	180,908
Single Operator Unlimited, Mixed Mode, High Power	7Q2T	2,259,796
Single Operator Unlimited, Mixed Mode, Low Power	9J2FI (DL2RMC, op)	1,143,616
Single Operator Unlimited, Phone Only, High Power	EA8AM	170,630
Single Operator Unlimited, Phone Only, Low Power	EA8XNX	89,700
Single Operator Unlimited, CW Only, High Power	D4Z (IK2JUB, op)	2,330,640

Asia

Single Operator, Mixed Mode, High Power	UPØL (UN9LW, op)	915,204
Single Operator, Mixed Mode, Low Power	VR2T	616,120
Single Operator, Mixed Mode, QRP	BA7OLK	145,926
Single Operator, Phone Only, High Power	VR2P (VR2XAN, op)	498,972
Single Operator, Phone Only, Low Power	VR2VRC	184,110
Single Operator, Phone Only, QRP	BD7OTE	2,332
Single Operator, CW Only, High Power	JJØVNR	742,500
Single Operator, CW Only, Low Power	JS1OYN	301,788
Single Operator, CW Only, QRP	JQ1NGT	102,528
Single Operator Unlimited, Mixed Mode, High Power	4X1MM	1,229,180
Single Operator Unlimited, Mixed Mode, Low Power	BGØDXC (BA4TB, op)	626,640
Single Operator Unlimited, Mixed Mode, QRP	JA6GCE	200,640
Single Operator Unlimited, Phone Only, High Power	JJØPKS (JH7PKU, op)	238,260
Single Operator Unlimited, Phone Only, Low Power	JL3VUL/3	137,360
Single Operator Unlimited, Phone Only, QRP	JM1NKT	11,430
Single Operator Unlimited, CW Only, High Power	P3X	1,233,408
Single Operator Unlimited, CW Only, Low Power	JA6WFM	373,464
Single Operator Unlimited, CW Only, QRP	JA6VZB	154,812
Multioperator, Single Transmitter, High Power	JA3YBK	1,502,142
Multioperator, Single Transmitter, Low Power	R8WX	491,062

Europe

Single Operator, Mixed Mode, High Power	EB5A	1,972,058
Single Operator, Mixed Mode, Low Power	LZ4TX	874,800
Single Operator, Mixed Mode, QRP	LZ6E (LZ1GU, op)	90,850
Single Operator, Phone Only, High Power	CR6K (CT1CJJ, op)	735,552
Single Operator, Phone Only, Low Power	CT7BOD	136,416
Single Operator, Phone Only, QRP	RQ7L	73,408
Single Operator, CW Only, High Power	LN8W (LB1GB, op)	856,064
Single Operator, CW Only, Low Power	9A8A	259,008

Single Operator, CW Only, QRP	LZ2RS	129,084
Single Operator Unlimited, Mixed Mode, High Power	HA3NU	1,969,654
Single Operator Unlimited, Mixed Mode, Low Power	ED1R (EA4AOC, op)	1,238,688
Single Operator Unlimited, Mixed Mode, QRP	EA3O	302,202
Single Operator Unlimited, Phone Only, High Power	9A1P	814,320
Single Operator Unlimited, Phone Only, Low Power	UZ7C (UT9CZ, op)	248,216
Single Operator Unlimited, Phone Only, QRP	IWØSAG	21,840
Single Operator Unlimited, CW Only, High Power	TM6M (F4DXW, op)	1,340,508
Single Operator Unlimited, CW Only, Low Power	9A5D (9A3ID, op)	977,840
Single Operator Unlimited, CW Only, QRP	G4ZFE	284,544
Multioperator, Single Transmitter, High Power	9A5Y	2,928,384
Multioperator, Single Transmitter, Low Power	S53F	846,672

North America

Single Operator, Mixed Mode, High Power	ZF5T	3,708,448
Single Operator, Mixed Mode, Low Power	J8AA (J88BTI, op)	703,692
Single Operator, Mixed Mode, QRP	VP2V/AG9A	196
Single Operator, Phone Only, High Power	HP1XV	501,114
Single Operator, Phone Only, Low Power	HI3T	211,816
Single Operator, Phone Only, QRP	CO8RH	109,536
Single Operator, CW Only, High Power	KP2M (KT3Y, op)	629,424
Single Operator, CW Only, Low Power	NP3A	1,154,896
Single Operator Unlimited, Mixed Mode, Low Power	WP3C (N2TTA, op)	1,877,808
Single Operator Unlimited, Mixed Mode, QRP	HI3K	33,072
Single Operator Unlimited, Phone Only, High Power	TI1T	972,468
Single Operator Unlimited, Phone Only, Low Power	6Y1A (NØGJW, op @6Y5PW)	613,872
Single Operator Unlimited, CW Only, High Power	KP2B (WP3C, op)	678,408
Single Operator Unlimited, CW Only, Low Power	VP9I (K2WK, op)	980,424
Multioperator, Single Transmitter, High Power	NP2X	4,671,018
Multioperator, Single Transmitter, Low Power	VP2VMM	3,809,280

Oceania

Single Operator, Mixed Mode, High Power	DUØA	900,900
Single Operator, Mixed Mode, Low Power	YB1RKT	33,024
Single Operator, Mixed Mode, QRP	YC8GPH	4,712
Single Operator, Phone Only, High Power	VK4A	320,294
Single Operator, Phone Only, Low Power	DV7EVQ	22,440
Single Operator, Phone Only, QRP	YC8BUV	7,068
Single Operator, CW Only, High Power	VK2GR	144,144
Single Operator, CW Only, Low Power	V73KW	192,456
Single Operator, CW Only, QRP	4F3OM	57,824
Single Operator Unlimited, Mixed Mode, High Power	YE1GXQ	237,844
Single Operator Unlimited, Mixed Mode, Low Power	YB9ELS	104,272
Single Operator Unlimited, Phone Only, High Power	YE9BJM	128,428
Single Operator Unlimited, Phone Only, Low Power	ZL2GUN	2,352
Single Operator Unlimited, CW Only, High Power	DU2W	432,904
Single Operator Unlimited, CW Only, Low Power	VK3GF	361,200

Single Operator Unlimited, CW Only, QRP	ZL3TE	1,920
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South America

Single Operator, Mixed Mode, High Power	PY2EX	899,160
Single Operator, Mixed Mode, Low Power	LU4HK	291,312
Single Operator, Mixed Mode, QRP	PY2PLL	253,872
Single Operator, Phone Only, High Power	HK1T	1,308,960
Single Operator, Phone Only, Low Power	PP1WW	404,260
Single Operator, Phone Only, QRP	PY2BN	61,852
Single Operator, CW Only, High Power	LU8QT	547,000
Single Operator, CW Only, Low Power	CX2AQ	248,056
Single Operator, CW Only, QRP	LT7D	36,344
Single Operator Unlimited, Mixed Mode, High Power	LT3E (LU5WW, op)	2,477,004
Single Operator Unlimited, Mixed Mode, Low Power	9Z4Y	1,284,000
Single Operator Unlimited, Mixed Mode, QRP	YV6BXN	70,616
Single Operator Unlimited, Phone Only, High Power	ZZ5K (PP5RT, op)	924,768
Single Operator Unlimited, Phone Only, Low Power	CX6TU	341,584
Single Operator Unlimited, Phone Only, QRP	PU2NZO	190
Single Operator Unlimited, CW Only, High Power	LS5H (LW5HR, op)	1,189,708
Single Operator Unlimited, CW Only, Low Power	LU7HF	237,148
Single Operator, Mixed Mode, High Power	PY2EX	899,160
Single Operator, Mixed Mode, Low Power	LU4HK	291,312
Single Operator, Mixed Mode, QRP	PY2PLL	253,872

Division Winners

Single Operator, Mixed Mode, High Power

Atlantic	N3QE	1,304,600
Central	K9LA	24,806
Dakota	KØTT	1,588,500
Delta	WQ5L	741,666
Great Lakes	W8JJ	76,760
Hudson	KU2M	1,656,348
Midwest	WØBH	321,504
New England	KQ2M	2,908,260
Northwestern	KM7W (KL9A, op)	2,754,960
Pacific	K6XX	2,088,000
Roanoke	AA4NC (N4YDU, op)	1,935,480
Rocky Mountain	NR7T	1,181,700
Southeastern	K3WT	212,010
Southwestern	N6GP	875,668
West Gulf	N5IF	418,446
Canada	VY2TT	2,514,944

Single Operator, Mixed Mode, Low Power

Atlantic	N1NQD	221,680
Central	W9AFB	148,896
Dakota	ACØW	659,714
Delta	WA5SOG	81,028
Great Lakes	N8FYL	122,492
Hudson	KA2FIR	77,280
Midwest	N9ARX	185,808
New England	WA1ONB	163,986
Northwestern	KS7T	184,016
Pacific	NU6S	921,888
Roanoke	N8II	1,423,520
Rocky Mountain	WØIZ	392,788
Southeastern	K2PS	1,120,896
Southwestern	WA7NB	725,832
West Gulf	N5JJ	706,486
Canada	VE5SF	611,520
México	XE1AQY	9,894

Single Operator, Mixed Mode, QRP

Atlantic	K1RZ	11,322
Central	AF9J	14,520
Dakota	NDØC	183,854
Hudson	WB2AMU	85,012
Midwest	NØLMQ	14,664
Northwestern	K7FR	193,760
Pacific	K2GMY	65,254
Southeastern	NA4CW	850

Southwestern	N6AN	118,084
West Gulf	W5ESE	30,856
Canada	VA2IW	259,014

Single Operator, Phone Only, High Power

Atlantic	WA3A	624,340
Central	W9NY	217,728
Dakota	KØSIX	231,752
Delta	N4ML	181,288
Great Lakes	KW8N	675,100
Hudson	NY6DX	219,472
Midwest	KØDAS	63,050
New England	WW2DX	770,032
Northwestern	W7BJN	286,464
Pacific	KH6ZB (WØZB, op)	443,080
Roanoke	K4CGY	115,570
Rocky Mountain	KØJU	408,540
Southeastern	N4OX	578,550
Southwestern	N5MB	18,120
West Gulf	K5TR	943,398
Canada	VE6FI	217,890
México	XE3R	283,536

Single Operator, Phone Only, Low Power

Atlantic	AB1F	53,100
Central	AC9TO	37,092
Dakota	NØEX	53,622
Delta	WD4PTJ	97,552
Great Lakes	KE8VMG	32,264
Hudson	KS2G	133,772
Midwest	WNØG	94,256
New England	KC1QEM	86,912
Northwestern	N7MGW	179,634
Pacific	N6PGQ	72,192
Roanoke	K4TMC	82,892
Rocky Mountain	WØSJE	142,740
Southeastern	K4VV	50,160
Southwestern	W6AFA	295,074
West Gulf	KF5VDX	243,978
Canada	VE2HIT	71,628
México	XE1JKW	265,608

Single Operator, Phone Only, QRP

Atlantic	W3XR	650
Central	WN1C	21,376
Dakota	KEØWPA	37,356
Delta	N5IRA	4,484
Midwest	KFØHLA	240

New England	WB2VVV	26,134
Northwestern	KI7AUH	50
Pacific	KD6FIL	3,000
Roanoke	KD4VEU	3,168
Rocky Mountain	WWØWB	8,648
Southeastern	WA3LXD	31,262
Southwestern	W6QU (W8QZA, op)	35,964
West Gulf	W1JCW	14,994
Canada	VA3RTG	9,292

Single Operator, CW Only, High Power

Atlantic	N2MF	1,103,388
Central	K9BGL	865,064
Dakota	WDØT	995,136
Delta	K1GU	422,928
Great Lakes	K1LT	1,075,284
Hudson	W2RQ	1,069,740
Midwest	WØEWD	814,860
New England	K1DG	1,420,800
Northwestern	K7RAT (N6TR, op)	1,259,256
Pacific	N6TQ	224,400
Roanoke	K4SO	957,040
Rocky Mountain	N2IC	1,781,608
Southeastern	K1TO	1,491,720
Southwestern	W6PH	871,808
West Gulf	K5MR	419,500
Canada	VE6WP	654,240
México	XE2X	940,196

Single Operator, CW Only, Low Power

Atlantic	W3RJ	445,544
Central	KB9S	293,216
Dakota	NØUR	472,948
Delta	AC4G	243,452
Great Lakes	K8NVR	243,660
Hudson	KR2H	193,800
Midwest	KØKT	208,964
New England	K1TR	724,360
Northwestern	WJ9B	754,992
Pacific	WØYK	714,096
Roanoke	K7SV	954,196
Rocky Mountain	KØAV	671,616
Southeastern	WE9V	624,000
Southwestern	N7VM	679,120
West Gulf	N5RZ	902,720
Canada	VY2OX	363,888
México	XE2S	487,956

Single Operator, CW Only, QRP

Atlantic	N8URE	2,160
Central	N9EEE	2,592
Dakota	KEØTT	20,664
Delta	N4OGW	483,492
Great Lakes	KV8Q	94,284
Hudson	NQ2W	95,152
Midwest	WØDCX	32,712
New England	WB2CPU	108,360
Northwestern	W7Yaq	89,712
Pacific	W6JTI	260,760
Roanoke	N3CZ	54,600
Rocky Mountain	WB7GR	16,048
Southeastern	N4NM	57,424
Southwestern	W6MZ	47,600
West Gulf	N5OE	192,528
México	XE2MWY	16,380

Single Operator Unlimited, Mixed Mode, High Power

Atlantic	WX3B	1,326,996
Central	K9NW	2,443,600
Dakota	NØAT	1,564,750
Delta	N8OO	2,935,996
Great Lakes	W8MJ	1,877,010
Hudson	KO8SCA	1,405,536
Midwest	NØXR	671,676
New England	WK1O	1,496,664
Northwestern	KL7SB	1,611,832
Pacific	N6WM	2,109,744
Roanoke	N4RV	1,908,984
Rocky Mountain	NO5Z	1,121,912
Southeastern	WO4O	1,614,968
Southwestern	K6LL	2,031,960
West Gulf	K5NZ	434,322
Canada	VE3RZ	1,460,232

Single Operator Unlimited, Mixed Mode, Low Power

Atlantic	KB3WD	2,021,088
Central	W9XT	884,080
Dakota	NØHJZ	746,000
Delta	N9TF	282,880
Great Lakes	N8VV	343,872
Hudson	WR2G	306,152
Midwest	AEØDX	139,872
New England	KB1EFS	667,400
Northwestern	KQ7I	667,590
Pacific	K6OK	101,760
Roanoke	K4MI	304,500

Rocky Mountain	W1NV	95,348	Southwestern	KO6ARA	19,656
Southeastern	N4UU	1,207,312	West Gulf	WA5WFE	25,404
Southwestern	K6AM	414,558	Canada	VO1GO	190,938
West Gulf	AA5UN	286,810	México	XE2JS	319,918
Canada	VE9ML	274,988			

Single Operator Unlimited, Mixed Mode, QRP

Central	WE9R	75,328
Great Lakes	K8ZT	720
Hudson	K2AL	57,440
Northwestern	K7SS	521,642
Roanoke	N4AKV	19,722
Southeastern	AA4GA	27,904
Canada	VA6RCN	71,610

Single Operator Unlimited, Phone Only, High Power

Atlantic	K2SSS	540,394
Central	W9KEY	119,476
Dakota	KØRJW	61,268
Delta	WV4P	595,056
Great Lakes	N8BI	190,456
Hudson	KE2DX	205,344
Midwest	WØMB	286,858
New England	WA2BOT	621,232
Northwestern	K1MZ	301,104
Pacific	K3EST	925,880
Roanoke	K3DNE	420,444
Rocky Mountain	K7WXB	186,240
Southeastern	NE8P	314,336
Southwestern	KW7MM	1,113,560
West Gulf	W5LO	244,658
Canada	VE9CF	610,148

Single Operator Unlimited, Phone Only, Low Power

Atlantic	KD2JOE	41,492
Central	K2DRH	363,630
Dakota	NDØTS	67,336
Delta	K9UC	51,744
Great Lakes	N8BV	16,014
Hudson	N2YBB	30,652
Midwest	K1AF	48,438
New England	KC1ONM	55,460
Northwestern	WZ8T	111,220
Pacific	KD6HOF	41,808
Roanoke	W8RKW	23,598
Rocky Mountain	N7MZW	214,240
Southeastern	NA4DA	153,512

Single Operator Unlimited, Phone Only, QRP

Atlantic	W3EK	19,764
New England	KG1E	42,968
Pacific	W7AYT (WQ6X, op)	240
Southeastern	K3TW	23,790
Southwestern	W6R (WQ6X, op)	6,240

Single Operator Unlimited, CW Only, High Power

Atlantic	N3RD	1,446,972
Central	K9CT	1,399,392
Dakota	NØKK	290,304
Delta	AD4EB	1,045,420
Great Lakes	W8AV	952,000
Hudson	KR2Q	940,196
Midwest	NSØR	1,130,568
New England	W1KM	1,716,364
Northwestern	N9RV	1,043,000
Pacific	N5KO	540,312
Roanoke	N1LN	995,904
Rocky Mountain	NNØG	131,128
Southeastern	KU8E	942,672
Southwestern	N6SS	1,217,764
West Gulf	K5CM (W5CW, op)	1,080,464
Canada	VA2WA	1,652,496

Single Operator Unlimited, CW Only, Low Power

Atlantic	NM2A	361,584
Central	N9XX	346,888
Dakota	K4IU	190,008
Delta	AB5SE	331,200
Great Lakes	K8GT	101,920
Hudson	K2DFC	242,424
Midwest	K3PA	501,424
New England	K1RO	710,752
Northwestern	K7NEW	283,584
Pacific	AH6KO	782,304
Roanoke	N2YO	742,532
Rocky Mountain	W2UP	366,976
Southeastern	N4AO (WC4E, op)	864,552
Southwestern	K6WSC	549,884
West Gulf	NM5M	89,544
Canada	VE9AA	700,740
México	XE2F	2,944

Single Operator Unlimited, CW Only, QRP

Central	KG9X	386,240
Delta	WD4CFN	50,652
Great Lakes	K2YAZ	121,448
Hudson	AC2YD	77,688
Midwest	KKØU	104,748
New England	W1FJ	155,040
Northwestern	KK7A	15,600
Pacific	K6JS	214,240
Roanoke	KS4YX	28,800
Rocky Mountain	WC7S	37,944
Southeastern	KR4AE	34,080
Southwestern	WQ6X	88,504
Canada	VA3HY	100

Multioperator, Single Transmitter, Low Power

Atlantic	W3ZGD	439,310
Central	W9KM	637,292
Great Lakes	ND8DX	453,824
Hudson	NJ1F	15,732
New England	W1FM	456,604
Northwestern	AF7NX	83,200
Pacific	K6EI	444,636
Roanoke	KA4RRU	1,505,602
Rocky Mountain	W7UM	27,904
Southeastern	KT4XA	857,090
West Gulf	WDØGT	245,632
Canada	VA7DZ	191,360
México	XE2CRH	249,340

Multioperator, Single Transmitter, High Power

Atlantic	K9RS	2,491,780
Central	K9YY	127,248
Dakota	KØIR	1,511,932
Delta	W4BSF	8,568
Great Lakes	N4SS	2,368,120
Hudson	N2NT	2,740,036
Midwest	NØMA	189,930
New England	K1LZ	4,773,236
Northwestern	N7IP	1,211,368
Pacific	KH6AQ	1,938,504
Roanoke	W8ZN	1,131,312
Rocky Mountain	K5WY	709,920
Southeastern	WW4LL	1,843,776
Southwestern	NX6T	1,926,264
West Gulf	NX5M	2,649,150
Canada	VE7SAR	686,052

Regional Leaders

West Coast Region

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

KM7W (KL9A, op)	2,754,960	SO-MIX-HP
K7RL	2,122,830	SO-MIX-HP
K6XX	2,088,000	SO-MIX-HP
WH7T (WH7W, op)	1,700,680	SO-MIX-HP
N6GP	875,668	SO-MIX-HP

NU6S	921,888	SO-MIX-LP
WA7NB	725,832	SO-MIX-LP
N6YEU	225,984	SO-MIX-LP
N2JNR	206,148	SO-MIX-LP
KS7T	184,016	SO-MIX-LP

K7FR	193,760	SO-MIX-QRP
N6AN	118,084	SO-MIX-QRP
K2GMY	65,254	SO-MIX-QRP
K6ZY	6,448	SO-MIX-QRP
KN6ZOO	768	SO-MIX-QRP

KH6ZB (WØZB, op)	443,080	SO-PH-HP
W7BJN	286,464	SO-PH-HP
KE8FT	262,444	SO-PH-HP
KT6VV	241,024	SO-PH-HP
VE6FI	217,890	SO-PH-HP

W6AFA	295,074	SO-PH-LP
N7MGW	179,634	SO-PH-LP
W7TNY	153,296	SO-PH-LP
N6OKU	141,778	SO-PH-LP
KK7AC	114,144	SO-PH-LP

W6QU (W8QZA, op)	35,964	SO-PH-QRP
KD6FIL	3,000	SO-PH-QRP
KF6ZYD	896	SO-PH-QRP
K6BCW	198	SO-PH-QRP
KI7AUH	50	SO-PH-QRP

K7RAT (N6TR, op)	1,259,256	SO-CW-HP
W7WA	1,089,720	SO-CW-HP
W6PH	871,808	SO-CW-HP
N7CW	853,136	SO-CW-HP
K6AR	698,880	SO-CW-HP

WJ9B	754,992	SO-CW-LP
WØYK	714,096	SO-CW-LP

N7VM	679,120	SO-CW-LP
N7YK	519,120	SO-CW-LP
KN7T	514,080	SO-CW-LP

W6JTI	260,760	SO-CW-QRP
W7Yaq	89,712	SO-CW-QRP
N7JI	75,240	SO-CW-QRP
K7PJT	50,264	SO-CW-QRP
W6MZ	47,600	SO-CW-QRP

N6WM	2,109,744	SOU-MIX-HP
W6YX (N7MH, op)	2,078,250	SOU-MIX-HP
K6LL	2,031,960	SOU-MIX-HP
WC6H	2,017,980	SOU-MIX-HP
N6TV	2,007,904	SOU-MIX-HP

KQ7I	667,590	SOU-MIX-LP
K6AM	414,558	SOU-MIX-LP
WU8T	291,072	SOU-MIX-LP
VE7CV	158,220	SOU-MIX-LP
KN6VQ	129,084	SOU-MIX-LP

K7SS	521,642	SOU-MIX-QRP
WN6W	129,600	SOU-MIX-QRP
VA6RCN	71,610	SOU-MIX-QRP

KW7MM	1,113,560	SOU-PH-HP
K3EST	925,880	SOU-PH-HP
NR6Q	408,240	SOU-PH-HP
K1MZ	301,104	SOU-PH-HP
W7AWE	212,290	SOU-PH-HP

WZ8T	111,220	SOU-PH-LP
KD6HOF	41,808	SOU-PH-LP
K7VIT	35,108	SOU-PH-LP
KO6ARA	19,656	SOU-PH-LP
KB7HDX	18,348	SOU-PH-LP

W6R (WQ6X, op)	6,240	SOU-PH-QRP
W7AYT (WQ6X, op)	240	SOU-PH-QRP

N6SS	1,217,764	SOU-CW-HP
K8IA	1,127,280	SOU-CW-HP
N9RV	1,043,000	SOU-CW-HP
KC7V	863,620	SOU-CW-HP
KH7X/W7 (KH6ND, op)	857,892	SOU-CW-HP

AH6KO	782,304	SOU-CW-LP
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K6WSC	549,884	SOU-CW-LP	N5YIZ	147,936	SO-PH-LP
N7IR	325,376	SOU-CW-LP	WØSJE	142,740	SO-PH-LP
K7NEW	283,584	SOU-CW-LP	WD4IXD	123,728	SO-PH-LP
W4IDX	231,544	SOU-CW-LP	WNØG	94,256	SO-PH-LP
K6JS	214,240	SOU-CW-QRP	KEØWPA	37,356	SO-PH-QRP
WQ6X	88,504	SOU-CW-QRP	W1JCW	14,994	SO-PH-QRP
KK7A	15,600	SOU-CW-QRP	WWØWB	8,648	SO-PH-QRP
			KDØFDJ	8,610	SO-PH-QRP
KH6AQ	1,938,504	MSHP	KEØRUJ	3,402	SO-PH-QRP
NX6T	1,926,264	MSHP			
N7IP	1,211,368	MSHP	N2IC	1,781,608	SO-CW-HP
K7RI	1,152,450	MSHP	WDØT	995,136	SO-CW-HP
W7VJ	1,133,352	MSHP	AIØY	969,280	SO-CW-HP
			N5LZ	827,664	SO-CW-HP
K6EI	444,636	MSLP	WØEWD	814,860	SO-CW-HP
VA7DZ	191,360	MSLP			
AF7NX	83,200	MSLP	N5RZ	902,720	SO-CW-LP
N6KT	3,596	MSLP	KØAV	671,616	SO-CW-LP
			NØUR	472,948	SO-CW-LP
			N7IV	276,576	SO-CW-LP
			KØMF	270,468	SO-CW-LP
Midwest Region					
<i>(Dakota, Midwest, Rocky Mountain and West Gulf Divisions; Manitoba and Saskatchewan Sections)</i>					
KØTT	1,588,500	SO-MIX-HP	N5OE	192,528	SO-CW-QRP
NR7T	1,181,700	SO-MIX-HP	WØDCX	32,712	SO-CW-QRP
N5IF	418,446	SO-MIX-HP	N5NAA	20,868	SO-CW-QRP
WØBH	321,504	SO-MIX-HP	KEØTT	20,664	SO-CW-QRP
N7WY	193,980	SO-MIX-HP	WB7GR	16,048	SO-CW-QRP
N5JJ	706,486	SO-MIX-LP	NØAT	1,564,750	SOU-MIX-HP
ACØW	659,714	SO-MIX-LP	NO5Z	1,121,912	SOU-MIX-HP
VE5SF	611,520	SO-MIX-LP	WØPSY	816,788	SOU-MIX-HP
WØPI	497,420	SO-MIX-LP	KØAD	750,612	SOU-MIX-HP
KØEA	401,014	SO-MIX-LP	NØXR	671,676	SOU-MIX-HP
NDØC	183,854	SO-MIX-QRP	NØHJZ	746,000	SOU-MIX-LP
KEØZ	71,928	SO-MIX-QRP	KØKX	549,936	SOU-MIX-LP
W5ESE	30,856	SO-MIX-QRP	KØRC	477,318	SOU-MIX-LP
WR5O	20,790	SO-MIX-QRP	NØEO (AAØAW, op)	475,450	SOU-MIX-LP
NØLMQ	14,664	SO-MIX-QRP	AA5UN	286,810	SOU-MIX-LP
K5TR	943,398	SO-PH-HP	WØMB	286,858	SOU-PH-HP
KØJU	408,540	SO-PH-HP	W5LO	244,658	SOU-PH-HP
N5IT	309,600	SO-PH-HP	K7WXB	186,240	SOU-PH-HP
KØSIX	231,752	SO-PH-HP	WTØDX	121,344	SOU-PH-HP
VE4VT	174,090	SO-PH-HP	AEØMO	75,420	SOU-PH-HP
KF5VDX	243,978	SO-PH-LP	N7MZW	214,240	SOU-PH-LP

NDØTS	67,336	SOU-PH-LP	VE3DQN	3,068	SO-MIX-QRP
WIØO	57,760	SOU-PH-LP			
K1AF	48,438	SOU-PH-LP	KW8N	675,100	SO-PH-HP
KEØITC	34,496	SOU-PH-LP	W9NY	217,728	SO-PH-HP
			KC9RF	174,048	SO-PH-HP
VE5MX	1,397,120	SOU-CW-HP	VE3YZ	126,690	SO-PH-HP
NSØR	1,130,568	SOU-CW-HP	VA3OK	96,320	SO-PH-HP
K5CM (W5CW, op)	1,080,464	SOU-CW-HP			
N5TJ	947,224	SOU-CW-HP	AC9TO	37,092	SO-PH-LP
KØAP	613,536	SOU-CW-HP	KE8VMG	32,264	SO-PH-LP
			W4IOD	30,652	SO-PH-LP
K3PA	501,424	SOU-CW-LP	W1CHL	29,850	SO-PH-LP
W2UP	366,976	SOU-CW-LP	KA9JCP	27,872	SO-PH-LP
AD1C	236,652	SOU-CW-LP			
K4IU	190,008	SOU-CW-LP	WN1C	21,376	SO-PH-QRP
VE4DL	175,628	SOU-CW-LP	VA3RTG	9,292	SO-PH-QRP
			K9JK	3,264	SO-PH-QRP
KKØU	104,748	SOU-CW-QRP	KC9AMM	2,132	SO-PH-QRP
WC7S	37,944	SOU-CW-QRP	K9XB	288	SO-PH-QRP
W7RY	440	SOU-CW-QRP			
			K1LT	1,075,284	SO-CW-HP
NX5M	2,649,150	MSHP	NA8V	1,027,512	SO-CW-HP
KØIR	1,511,932	MSHP	K9BGL	865,064	SO-CW-HP
K5WY	709,920	MSHP	K9MA	655,020	SO-CW-HP
VE4YH	337,336	MSHP	VE3DZ	497,640	SO-CW-HP
NØMA	189,930	MSHP			
			KB9S	293,216	SO-CW-LP
WDØGTY	245,632	MSLP	K8NVR	243,660	SO-CW-LP
W7UM	27,904	MSLP	N9DJ	231,336	SO-CW-LP
KB5ZSK	13,932	MSLP	VA3SP	230,000	SO-CW-LP
			KA8JBK	222,176	SO-CW-LP

Central Region

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

VE3AT	2,215,288	SO-MIX-HP	KV8Q	94,284	SO-CW-QRP
W8JJ	76,760	SO-MIX-HP	N8AP	83,304	SO-CW-QRP
N8HHG	61,388	SO-MIX-HP	W8FSM	47,560	SO-CW-QRP
KO4OL	52,624	SO-MIX-HP	KF4AV	23,760	SO-CW-QRP
VE3TAZ	39,846	SO-MIX-HP	WD8RIF	17,460	SO-CW-QRP
VA3OKG	324,480	SO-MIX-LP	K9NW	2,443,600	SOU-MIX-HP
VE3TM	311,748	SO-MIX-LP	WM9C	1,989,712	SOU-MIX-HP
W9AFB	148,896	SO-MIX-LP	W8MJ	1,877,010	SOU-MIX-HP
VE3OIL	148,332	SO-MIX-LP	VE3RZ	1,460,232	SOU-MIX-HP
WD9CIR	131,868	SO-MIX-LP	N2BJ	741,856	SOU-MIX-HP
AF9J	14,520	SO-MIX-QRP	W9XT	884,080	SOU-MIX-LP
			W9AV	375,200	SOU-MIX-LP
			K9KE	359,970	SOU-MIX-LP
			N8VV	343,872	SOU-MIX-LP

KYØQ	250,368	SOU-MIX-LP	Southeast Region <i>(Delta, Roanoke and Southeastern Divisions)</i>		
WE9R	75,328	SOU-MIX-QRP	AA4NC (N4YDU, op)	1,935,480	SO-MIX-HP
VE3GMZ	26,334	SOU-MIX-QRP	WQ5L	741,666	SO-MIX-HP
K8ZT	720	SOU-MIX-QRP	K3WT	212,010	SO-MIX-HP
			W4DAN	153,576	SO-MIX-HP
N8BI	190,456	SOU-PH-HP	KØEJ	115,024	SO-MIX-HP
W9KEY	119,476	SOU-PH-HP			
KB8YTD	81,000	SOU-PH-HP	N8II	1,423,520	SO-MIX-LP
K9MU	79,744	SOU-PH-HP	K2PS	1,120,896	SO-MIX-LP
W9JA	49,588	SOU-PH-HP	K8MR	650,960	SO-MIX-LP
			K4EJ	502,360	SO-MIX-LP
K2DRH	363,630	SOU-PH-LP	N4OO	266,976	SO-MIX-LP
N9TGR	165,044	SOU-PH-LP			
KD9YOO	87,048	SOU-PH-LP	NA4CW	850	SO-MIX-QRP
VE3RGO	72,380	SOU-PH-LP			
KD9GY	64,478	SOU-PH-LP	N4OX	578,550	SO-PH-HP
			K4WI	347,130	SO-PH-HP
K9CT	1,399,392	SOU-CW-HP	N4ML	181,288	SO-PH-HP
VE3JM	1,120,020	SOU-CW-HP	K4CGY	115,570	SO-PH-HP
W8AV	952,000	SOU-CW-HP	KC5DI	111,552	SO-PH-HP
VE3NNT	929,672	SOU-CW-HP			
VE3NZ	830,256	SOU-CW-HP	WD4PTJ	97,552	SO-PH-LP
			K4TMC	82,892	SO-PH-LP
N9XX	346,888	SOU-CW-LP	KF8N	68,800	SO-PH-LP
K9CW	286,000	SOU-CW-LP	WX4DAT	52,332	SO-PH-LP
VA3FF	280,340	SOU-CW-LP	K4VV	50,160	SO-PH-LP
WT9Q	249,984	SOU-CW-LP			
VE3AQ	180,868	SOU-CW-LP	WA3LXD	31,262	SO-PH-QRP
			AC2N	6,800	SO-PH-QRP
KG9X	386,240	SOU-CW-QRP	N5IRA	4,484	SO-PH-QRP
K2YAZ	121,448	SOU-CW-QRP	KD4VEU	3,168	SO-PH-QRP
VA3HY	100	SOU-CW-QRP	N8HM	1,536	SO-PH-QRP
N4SS	2,368,120	MSHP	K1TO	1,491,720	SO-CW-HP
N4QS	739,784	MSHP	NN7CW	1,421,040	SO-CW-HP
VE3MIS	255,316	MSHP	K4SO	957,040	SO-CW-HP
K9YY	127,248	MSHP	KQ4R	646,912	SO-CW-HP
WC8VOA	90,968	MSHP	N4CW	625,632	SO-CW-HP
W9KM	637,292	MSLP	K7SV	954,196	SO-CW-LP
ND8DX	453,824	MSLP	WE9V	624,000	SO-CW-LP
WX8S	20,878	MSLP	WB4TDH	461,000	SO-CW-LP
			N4KS	343,804	SO-CW-LP
			N3KK	256,880	SO-CW-LP
			N4OGW	483,492	SO-CW-QRP

N4NM	57,424	SO-CW-QRP	KR4AE	34,080	SOU-CW-QRP
N3CZ	54,600	SO-CW-QRP	KS4YX	28,800	SOU-CW-QRP
NA5DX	48,900	SO-CW-QRP	WD4OHD	560	SOU-CW-QRP
K6RM	37,576	SO-CW-QRP			
			WW4LL	1,843,776	MSHP
N8OO	2,935,996	SOU-MIX-HP	AD4ES	1,595,884	MSHP
N4RV	1,908,984	SOU-MIX-HP	WF4DX	1,408,640	MSHP
WO4O	1,614,968	SOU-MIX-HP	NM4AA	1,379,436	MSHP
K4RO	1,343,860	SOU-MIX-HP	W8ZN	1,131,312	MSHP
W4NF	1,007,012	SOU-MIX-HP			
			KA4RRU	1,505,602	MSLP
N4UU	1,207,312	SOU-MIX-LP	KT4XA	857,090	MSLP
K4MI	304,500	SOU-MIX-LP	K4EA	700,064	MSLP
W4LT	285,450	SOU-MIX-LP	W4TG	450,722	MSLP
N9TF	282,880	SOU-MIX-LP			
N4KH	277,530	SOU-MIX-LP			
			Northeast Region		
			<i>(New England, Hudson and Atlantic Divisions; Newfoundland/Labrador, Prince Edward Island, New Brunswick, Nova Scotia, and Quebec Sections)</i>		
AA4GA	27,904	SOU-MIX-QRP	KQ2M	2,908,260	SO-MIX-HP
N4AKV	19,722	SOU-MIX-QRP	VY2TT	2,514,944	SO-MIX-HP
			KU2M	1,656,348	SO-MIX-HP
WV4P	595,056	SOU-PH-HP	N3QE	1,304,600	SO-MIX-HP
K3DNE	420,444	SOU-PH-HP	W2XL	1,067,584	SO-MIX-HP
NE8P	314,336	SOU-PH-HP			
KV3R	151,380	SOU-PH-HP			
K4QQG	85,648	SOU-PH-HP			
			N1NQD	221,680	SO-MIX-LP
NA4DA	153,512	SOU-PH-LP	WA2AEY	193,248	SO-MIX-LP
AJ4HP	85,144	SOU-PH-LP	WA1ONB	163,986	SO-MIX-LP
K9UC	51,744	SOU-PH-LP	VY2LI	158,640	SO-MIX-LP
KO4IZK	48,888	SOU-PH-LP	WA1LAD	102,120	SO-MIX-LP
AD4GG	40,542	SOU-PH-LP			
			VA2IW	259,014	SO-MIX-QRP
K3TW	23,790	SOU-PH-QRP	WB2AMU	85,012	SO-MIX-QRP
WB6RAB	12,862	SOU-PH-QRP	K1RZ	11,322	SO-MIX-QRP
			KQ2R	9,270	SO-MIX-QRP
AD4EB	1,045,420	SOU-CW-HP	WA2CLP	484	SO-MIX-QRP
N1LN	995,904	SOU-CW-HP			
W4RM	972,760	SOU-CW-HP	WW2DX	770,032	SO-PH-HP
KU8E	942,672	SOU-CW-HP	WA3A	624,340	SO-PH-HP
W1RCR	815,328	SOU-CW-HP	K1FMS	586,024	SO-PH-HP
			W1SJ	585,616	SO-PH-HP
N4AO (WC4E, op)	864,552	SOU-CW-LP	N1PGA	570,486	SO-PH-HP
N4WW (N4KM, op)	813,440	SOU-CW-LP			
N2YO	742,532	SOU-CW-LP	KS2G	133,772	SO-PH-LP
WA1FCN	476,476	SOU-CW-LP	KC1QEM	86,912	SO-PH-LP
NS4T	434,236	SOU-CW-LP	K1HC	78,600	SO-PH-LP
			VE2HIT	71,628	SO-PH-LP
WD4CFN	50,652	SOU-CW-QRP	N1WRK	66,360	SO-PH-LP

WB2VVV	26,134	SO-PH-QRP	VE2CSM	58,520	SOU-PH-LP
W3XR	650	SO-PH-QRP	KC1ONM	55,460	SOU-PH-LP
KB3VAV	400	SO-PH-QRP	KG1E	42,968	SOU-PH-QRP
AB1DQ	374	SO-PH-QRP	W3EK	19,764	SOU-PH-QRP
KNØO	24	SO-PH-QRP			
			W1KM	1,716,364	SOU-CW-HP
K1DG	1,420,800	SO-CW-HP	VA2WA	1,652,496	SOU-CW-HP
N2MF	1,103,388	SO-CW-HP	N9NC	1,463,588	SOU-CW-HP
W2RQ	1,069,740	SO-CW-HP	N3RD	1,446,972	SOU-CW-HP
K1VUT	890,928	SO-CW-HP	AA3B	1,416,524	SOU-CW-HP
K2UA	706,920	SO-CW-HP			
			K1RO	710,752	SOU-CW-LP
K1TR	724,360	SO-CW-LP	VE9AA	700,740	SOU-CW-LP
W1QK	446,244	SO-CW-LP	VE1ANF	609,216	SOU-CW-LP
W3RJ	445,544	SO-CW-LP	KS1J	411,648	SOU-CW-LP
VY2OX	363,888	SO-CW-LP	N1IX	410,112	SOU-CW-LP
N1DC	351,168	SO-CW-LP			
			W1FJ	155,040	SOU-CW-QRP
WB2CPU	108,360	SO-CW-QRP	AC2YD	77,688	SOU-CW-QRP
NQ2W	95,152	SO-CW-QRP	WMØG	9,424	SOU-CW-QRP
K2YG	30,976	SO-CW-QRP	NZ1E	1,768	SOU-CW-QRP
NN1DX	16,268	SO-CW-QRP			
K1PDY	4,968	SO-CW-QRP	K1LZ	4,773,236	MSHP
			N2NT	2,740,036	MSHP
WK1O	1,496,664	SOU-MIX-HP	K9RS	2,491,780	MSHP
KO8SCA	1,405,536	SOU-MIX-HP	KW1X	2,382,030	MSHP
WX3B	1,326,996	SOU-MIX-HP	K3AJ	1,735,064	MSHP
K3MM	1,197,912	SOU-MIX-HP			
AB2E	1,194,656	SOU-MIX-HP	W1FM	456,604	MSLP
			W3ZGD	439,310	MSLP
KB3WD	2,021,088	SOU-MIX-LP	K6CQP	183,866	MSLP
KB1EFS	667,400	SOU-MIX-LP	KWØA	92,644	MSLP
W1WBB	526,756	SOU-MIX-LP	NJ1F	15,732	MSLP
KK1L	520,828	SOU-MIX-LP			
NS3T	512,730	SOU-MIX-LP			
K2AL	57,440	SOU-MIX-QRP			
WA2BOT	621,232	SOU-PH-HP			
VE9CF	610,148	SOU-PH-HP			
WT1A	581,494	SOU-PH-HP			
K2SSS	540,394	SOU-PH-HP			
KA1ZD	370,520	SOU-PH-HP			
VO1GO	190,938	SOU-PH-LP			
VE9CZ	148,934	SOU-PH-LP			
VE1RPX	59,940	SOU-PH-LP			