

ARRL Phone Sweepstakes 2014 Results By Steve London, n2ic @arrl.net



*Note: A few problems with the log checking process for the contest were discovered not long after the release of this article. In an effort to report results as accurately as possible, we rescored the contest in July of 2015. The changes did not affect any of the overall winners, but did change the order of finish for some of the Top Ten spots. One Division winner changed. The contents of this article have not been updated to reflect the changes, but updated tables have been appended starting on page 20.

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Matt Wilhelm ARRL Contest Branch Manager

Record-breaking, Clean Sweeps, and Photo Finishes.

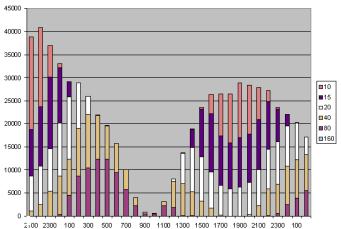
Every year, the third weekend of November mixes fun, tradition, and for some, competition. 2014 was the 81st anniversary of the first ARRL Sweepstakes and the centennial year of the ARRL. It was a great opportunity to say hello to long-time friends, new friends, and try to work all 83 ARRL sections in a single weekend. Yes, the hottest bands can be crowded at times, but the nice thing about Sweepstakes is that you can always move to a less-crowded band and still find people to work. The lengthy and informative Sweepstakes exchange provides a challenge, compared to the "standard 5-9" swapped in many other contests.



If you made a Clean Sweep this year, you might owe it to a QSO with Jim, KP2XX, who made 548 other contesters happy with a VI multiplier QSO. (Photo by KP2XX)

For most of us, the excellent conditions of 2013 continued for the 2014 Phone Sweepstakes. We were treated to long openings on 10 and 15 meters during the daytime, and tranquil weather which provided quiet low band conditions at night. However, 'Ol Sol raised a ruckus for those up north. If you lived in the Maritime Provinces, Newfoundland, the Northern Territories section, or Alaska, you spent many hours listening to weak signals and dead bands while struggling to make just a few contacts.

2014 was also a record year for Phone Sweepstakes activity with1910 logs submitted. Breaking the trend of previous years, there were large increases in the number of Single Op, Low Power and Single Op, High Power logs, and a drop in the number of Single Op Unlimited, High Power logs. Perhaps some folks have discovered how much fun it is to find stations and multipliers without assistance from Internet spotting networks? Over 648,000 QSOs were reported, a 9.6% increase over 2013!



It's easy to see where the action was during Sweepstakes on this graph of band-by-band activity. 10 meters was hot for the first two hours but it was 40 meters on which QSOs were made during every hour of the contest.

Despite the great high band conditions, more QSOs were made on 20 meters than the other bands. However, the combination of 10 and 15 meters accounted for 39.3% of the QSOs, and 40 and 80 meters, 34.5% of the QSOs. Yes, there were even a handful of QSOs made on 160 meters. Despite some tough propagation to the rarer northern sections, 321 participants made "Clean Sweeps," working at least one station in each of the 83 ARRL sections.

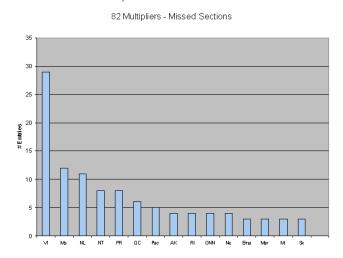
Overall Winners

Category	Call	Score	QSOs
Single Operator, High Power (B)	W7WA	369,018	2223
Single Operator, Low Power (A)	N2IC	275,394	1659
Single Operator, QRP (Q)	KE3X (@N3HBX)	118,856	716
Single Operator Unlimited, High Power (UH)	K6LL	317,724	1914
Single Operator Unlimited, Low Power (UL)	W4AAA (KK9A, op)	249,000	1500
Multioperator, High Power (M)	W6YI	341,960	2060
Multioperator, Low Power (ML)	WZ8P	207,832	1252
School Club (S)	KØHC (WØBH, op)	256,470	1545

The Single-Op Unlimited, Low Power and Multioperator, Low Power categories continue to increase in popularity. 59% of the new section records were set in those two categories. This year, there were 91 new section records, 24 new division records and 1 tied division record!

The Clean Sweep

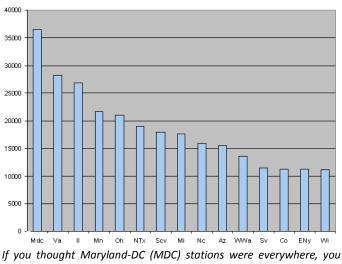
This year 321 participants made a clean sweep by working at least one station in each of the 83 Sweepstakes sections. WB2P, K7RB, KE4S, WN6K and others made their first-ever sweeps. Congratulations! 122 more operators came so close to a clean sweep, missing by just a single section. Of these, 29 missed the Virgin Islands. Only two logs were received from the Virgin Islands, with almost identical call signs – WP2XX and KP2XX. These two stations made a total of 859 QSOs. Another VI station that did not submit a log made at least 300 more contacts. (All Clean Sweep-ers are listed at the end of these results.)



Here's a complete breakdown of what sections were missed by those who worked 82 sections.

The next problem section was a real surprise — Mississippi (MS) which cost 12 competitors their Sweep as only 6 MS logs with 1886 contacts were received. Number three on the sweep-breaker list is familiar — Newfoundland-Labrador (NL). Only two NL stations submitted a log but a third made at least 900 QSOs, bringing the NL total to at least 1600 contacts. Many commented about how easy the Northwest Territories was this year.

Most-Worked Sections



weren't far off as this chart of the most-worked sections shows.

Who was the first to earn a Clean Sweep this year? That honor goes to team W5RU who made the sweep in the Multioperator, High Power category at 0024Z. This is the same team that made the first Sweep last year, using the call sign KG5VK. Their last section? Virgin Islands.

Clean Sweeps by Category

Category	Clean Sweeps	Entries
Single-Op, QRP	3	87
Single-Op, Low Power	39	836
Single-Op, High Power	71	309
Multi-Op, High Power	37	72
Multi-Op, Low Power	19	83
Single-Op Unlimited, High Power	101	296
Single-Op Unlimited, Low Power	46	206
School Club	4	21
Total	321	1910

74 minutes later, N2MM completed the Sweep by working her next door neighbor – Eastern Pennsylvania. The first single-operator to make the Clean Sweep without spotting assistance was K6NA (N6ED, operator), working the East Bay section at 0328Z. There were 29 Clean Sweeps through Saturday night. All other stations had to wait until at least Sunday morning, when VO1BQ came on at 1023Z. Joe brought smiles to a lot of faces on Sunday!

First Clean Sweeps

Station	Time	Last Section Worked
W5RU	0024	VI
N2MM	0138	EPA
W6YI	0228	SJV
K3WW	0241	NNY
VE3CX	0244	MB
N2BJ	0246	VI
NØMA	0322	ONN
K6NA	0328	EB
WB2P	0333	QC
W2YC	0346	WCF
N2QT	0348	QC
N5ZC	0356	OK
KJ5T	0444	SC
N4PN	0509	SFL
NØFCD	0515	SC
K9CT	0520	AR
K2DFC	0528	CO
WØTT	0536	SK
K6LRG	0548	ONN
K6MM	0550	NV
N3MK	0553	VI
KZ2I	0555	AR
W6OAT	0611	NV
AF7Z	0615	VI
KØFVF	0618	DE
VE5SF	0711	WCF
W1SJ	0802	PAC
K3UA	0811	WV
N2VA	0847	MAR

Close Races

Every year there are a number of very close section races. Some of these are completely accidental – the two participants didn't even know they were competing in the same category – while others were clearly rivalries extending back many years. This year there were five section races decided by five or few QSOs.

In the Single Op, Low Power category, John, WØYJT, beat Zack, WØZC, by a single contact in Kansas. John put in about 17 hours, while Zack operated for about 1 hour less. In South Carolina, Alan, W4ANT, took the crown by two QSOs over Bob, KG6MC, who operated two hours less than Alan.

A full-time effort was put in by teams N3OC and WA3EKL in Multioperator, High Power from Maryland. Last year these two teams battled it out with team N3OC winning by seven QSOs. This year, WA3EKL made 19 more QSOs than N3OC, but missed VI, the Clean Sweep, and the victory by just two QSOs.

The Single Op, QRP battle in Virginia featured two contesters who put in many hours in their chairs. When the dust settled, John, N2NQ, had a three-contact margin over John, W4IM, who left two hours of operating time on the table.

Another close race was for the New York City-Long Island (NLI) section Multioperator, Low Power category. Team KC2RA won by two contacts over team N2GC. However, both teams operated only part-time, leaving the door open for either team (or another team) to have come away with a clear win.

The rivalry of the South Texas Single Op, High Power stations continued in 2014 with a new operator at K5TR — Larry, K5OT, who prevailed over NR5M by nine QSOs. This year it was K5TR over NR5M by 9 QSOs. K5TR placed 9th nationally, while NR5M placed 10th nationally.

Close Races						
Winner	Runner- Ups	Section	Category	Margin of Victory (#QSOs)		
WØYJT	WØZC	KS	SOLP	1		
N4KW	KK4DZP	NFL	SOLP	11		
NA4K	AA4NU	TN	SOLP	29		
K9MU	WØEAR	WI	SOLP	29		
W4ANT	KG6MC	SC	SOHP	2		
K5TR	NR5M	STX	SOHP	9		
(K5OT, op)						
N2NQ	W4IM	VA	SOQRP	3		
W1KQ	K1TH	EMA	SOUHP	20		
N3RR	K1RH	MDC	SOUHP	24		
AA3S	W4EE	MDC	SOULP	5		
WA1ZYX	K1ZO, NF1O	NH	SOULP	21, 23		
N3OC	WA3EKL	MDC	MOHP	2		
KC2RA	N2GC	NLI	MOLP	3		

Error Rates by Category – Stations With >100 QSOs

Category	Average	Best	Worst
High-Power (Top Ten only)	% error 3.7 1.5	% error 0.0 0.9	% error 20.7 2.7
Low-Power	4.1	0.0	33.6
(Top Ten only)	2.6	0.8	4.1
QRP	3.3	0.4	17.1
(Top Ten only)	1.9	1.1	4.1
Unlimited – High Power	3.9	0.0	27.9
(Top Ten only)	1.8	1.1	2.9
Unlimited – Low Power	4.1	0.0	21.7
(Top Ten only)	1.8	0.7	2.8
Multi-Operator – High Power	4.2	0.6	15.6
(Top Ten only)	3.2	0.7	6.8
Multi-Operator – Low Power	4.6	0.6	18.7
(Top Ten only)	2.5	1.0	4.4
School	4.0	1.2	8.9
(Top Ten only)	5	1.2	8.9

You've no doubt noticed that a number of these races could have easily switched winners if the log checking had tipped the other way. With an exchange like that of Sweepstakes, accurate copy and logging take on an extra importance. The following tables show the accuracy of category leaders and the overall accuracy leaders. Maybe your call sign will be there next time!

Accuracy Honor Roll

Call	# QSOs	Category	Error Rate (%)
W8GX	500	Ă	0.2
AEØEE	527	А	0.6
W3WC	507	UH	0.6
W6TK	943	UH	0.6
WA8ZBT	529	A	0.6
WD9CIR	1305	MH	0.6
K3YDX	407	UH	0.7
K8BL	1027	UL	0.7
KC8HQS	544	A	0.7
KEØL	569	MH	0.7
N2ZN	710	В	0.7
N3OC	1463	MH	0.7
NWØM	565	UL	0.7
K3PRC (N3QE, op)	511	UH	0.8
NØKK	831	A	0.8
NØOJ	494	UH	0.8
N2IC	1688	A	0.8
VA7RR	1619	A	0.8
VE6BBP	505	В	0.8
AA5B	1896	В	0.9
K5TA	2033	В	0.9
KD5LNO	546	A	0.9
NØHJZ	685	ML	0.9
N6YEU	575	A	0.9

Single-Op, High Power (SOHP)

An epic battle took place between Dan, W7WA, and George, K5TR, for the top spot in the Single Op, High Power category. Trying to beat Dan in his own backyard, George traveled to Montana to pilot the fine station of Pat, N9RV. For the first seven hours, Dan and George were neck-and-neck. After that, things got interesting. During the 04Z hour, Dan made 58 more contacts than George, even though both of them were exclusively on 40 meters.

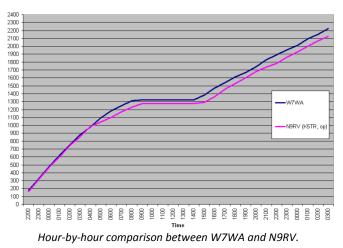
Top Ten – Single-Op, High Power

Call	Score	QSOs	Mults
W7WA	369,018	2223	83
N9RV (K5TR, op)	351,256	2116	83
K5TA	332,332	2002	83
K6NA (N6ED, op)	325,028	1958	83
AA5B	308,594	1859	83
KDØS (WDØT, op)	302,286	1821	83
W7RN (N7MH, op)	302,286	1821	83
WC6H	301,104	1836	82
K5TR (K5OT, op)	298,634	1799	83
NR5M	297,804	1794	83

Maybe it was their choice of operating frequencies? Dan was on 7134 kHz, while George was on 7294 kHz. Of course, the phrase "choice of operating frequency" is a stretch on a very crowded 40 meter band! You squeeze in wherever you can. Things didn't get any better for George in the 05Z hour, losing another 30 contacts to Dan. Dan operated exclusively on 40 meters in that hour, while George split his operating between 40 and 80 meters. George made up some ground later in the evening, by starting his off-time 43 minutes later than Dan, at 0851Z. However, that just meant that Dan could take his off-time in one six-hour chunk, start earlier in the morning, and increase his margin before George was awake.

Throughout Sunday, Dan held a 65 to 110 QSO lead over George, finishing 105 QSOs ahead. Congratulations to Dan for the win, and George for the fine 2nd place finish. After 32 Single-Op, High Power attempts, George is still trying to come up with the win.





Taking 3rd place was Scott, K5TA, operating from a very modest station in New Mexico. This was quite a surprise, as Scott's last Phone SS attempt in 2012 earned him only 24th place. An even more modest New Mexico station took 5th place – Congratulations to Bruce, AA5B.

Moving into 4th place, from 6th place in 2013 was Craig, N6ED, operating from K6NA in San Diego. Mike, N7MH, operating from W7RN took the #6 spot. Mike usually operates in the School Club category from the Stanford club station, W6YX. Just two contacts behind was Todd, KDØS, making South Dakota easy to work. Perennial Top Ten finisher Rich, WC6H, placed 8th just like he did last year. Rounding out the Top Ten were Larry, K5OT, keeping the K5TR call sign active, and George, NR5M. A very honorable mention goes to longtime contester John, K4BAI, the top scorer east of the Mississippi river, taking 11th place, 2 QSOs from making the Top Ten. East-coaster NC1I (K9PW, op) was just four contacts behind John.

Single-Op, Low Power (SOLP)

"It's a jungle out there when you run low power" – VA3DF

The Single-Op, Low Power category continues to be the most popular category for SS participants with 836 submitted logs. In 2014, the SOLP Top Ten had competitors from everywhere. No black hole!

Is New Mexico the Sweet Spot for Sweepstakes?

This year, New Mexico is well represented in the Top Ten in several extremely competitive categories. In the Single-Op, Low Power category, Steve, N2IC, was the winner. That may not be too surprising: Steve has a hilltop QTH and an extensive antenna farm, with monoband Yagis on 10 through 40 meters and a triband Yagi to fill in the gaps. More surprising are the results in the Single-Op, High Power category. Scott, K5TA took third place while Bruce, AA5B, came in 5th. Both Scott and Bruce live in the suburbs of Albuquerque and their antenna farms are modest by contesting standards.

K5TA:

- 80: Wire vertical.
- 40: Dipole at 70 feet.
- 20: Dipole NE/SW at 70 feet, dipole NW/SE at 50 feet.
- 15, 10: 3-element duobander at 30 feet.

AA5B:

- 80: Inverted L.
- 40: Inverted-Vee at 55 feet.
- 20: Inverted-Vee at 45 feet.
- 15: Inverted-Vee at 35 feet.
- 10: 3-element monobander on roof tripod at 25 feet.

Geographically, New Mexico is well-situated to take advantage of high sunspot Sweepstakes conditions. On 15 meters, almost all of the high-activity areas of North America are one or two F layer hops away. The skip zone includes only Arizona, Colorado and West Texas. The southwestern location keeps 20 meters open well into the evening hours. 40 meters fills in the holes nicely once 20 goes dead.

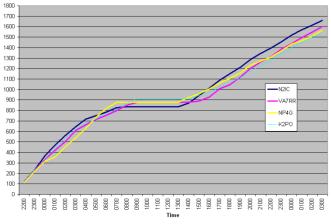
However, behind these relatively simple antennas are a pair of great operators, each with 40+ years of contesting experience. Congratulations to Scott and Bruce!

The 2014 Top Ten featured both Phone SS "regulars" as well as some different calls. Steve, N2IC, came out of Phone SS hibernation to win from his New Mexico location. However, it was a close race between Steve; Gary, VA7RR; Otis, NP4G; and Bill, K2PO.

Top	Ten –	Single	-Op. I	Low	Power
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Call	Score	QSOs	Mults
N2IC	275,394	1659	83
VA7RR	265,600	1600	83
NP4G	259,956	1566	83
K2PO	249,000	1500	83
W4LT	231,570	1395	83
VE4VT (VE4EAR, op)	230,740	1390	83
N4PN	219,286	1321	83
KUØG	215,800	1300	83
KU2M	214,472	1292	83
WN6K	209,990	1265	83

Single-Op Low Power Leader Comparison



Hour-by-hour comparison between the top four SOLP stations.

The first few hours were neck-and-neck, but nighttime came early in Puerto Rico, causing Otis difficulties until the low bands opened to the mainland. Meanwhile, the western competitors took advantage of 20 meters staying open until well after 0300Z. However, Otis came roaring back, taking the lead by 0600Z. Steve hit a brick wall on 40 and 80 meters making only 30 and 34 QSOs in the 04Z and 05Z hours. All four competitors followed the tried-and-true strategy of taking their off-time in a single six-hour block. Otis was the first, going QRT at 0700Z. Steve was thankful to put the miserable low band hours to rest at 0708Z. Gary hammered away until 0848Z and Bill was the last to leave at 0900Z. The extra Saturday evening operating time left Bill, K2PO, in the lead, 78 contacts ahead of the trailing station, N2IC.



Otis, NP4G, training a future SS winner! (Photo by NP4G)

With morning, the dynamic quickly changed. Steve started on 20 meters, but jumped right over 15 meters, and set up shop on 28435 kHz. He stayed there for the next 8 hours, occasionally making QSOs on 15 and 20 meters using his 2nd radio. The strategy of the far western

stations piloted by Gary, VA7RR, and Bill, K2PO, was to spend the daylight hours almost exclusively on 15 meters. Otis, NP4G, used 10 meters to his advantage, but could not keep up the same hourly rates as Steve. By 1600Z, Steve regained the lead, and held it comfortably until the end. Steve was very thankful that after sunset, 20 meters stayed open and he did not have to go to 40 meters!

The East Coast champion, taking 5th place overall, was Lu, W4LT. Lu consistently places well in the SOLP category. Passing out the Manitoba section in 6th place was Ed, VE4EAR, using his VE4VT contest call. Congratulations to Ed on his first Top Ten finish in the SOLP category. Paul, N4PN, fell a little short on operating time but still was #7. Pete, KU2M, came in 8th. Jim, KUØG, from Missouri, took 9th place. Breaking into the Top Ten for the first time was Paul, WN6K. Great job!

Single-Op QRP Category (SOQRP)

QRP in Phone Sweepstakes is always a challenge but 87 operators were up to it, with 3 even making a Clean Sweep. Congratulations to Ken, KE3X, on his solid victory and new division record! Ken piloted the N3HBX superstation to 716 QSOs, 155 more than the runner-up. Despite all of that hardware, Ken still struggled to run on 15 and 20 meters.

Perennial QRP competitor Mark, K6UFO, took the #2 slot with 561 contacts, just a few less than he had in 2013. Dan, KØZL, moved up to 3^{rd} place, while Tom, K3TW, moved up to 4^{th} place while setting a new section record. Ken, N5EE, jumped from 10^{th} place in 2013 to 5^{th} place in 2014 by making 79 more QSOs. Jory, KJ5RM, moved up 2 places, to 6^{th} this year.

Top Ten – Single-Op, QRP

Call	Score	QSOs	Mults
KE3X (@N3HBX)	118,856	716	83
NN7SS (K6UFO, op)	93,126	561	83
KØZL	78,408	484	81
K3TW	77,024	464	83
N5EE	61,828	377	82
KJ5RM	56,056	364	77
N2NQ	55,680	348	80
KT8K	55,594	361	77
W4IM	55,566	343	81
N3UR	54,826	347	79

Single-Op Unlimited, High Power (SOUHP)

The number of SOUHP entries was virtually unchanged in 2014, but there was keen competition in the Top Ten. From his city lot with modest antennas, Dave, K6LL, was the winner, also setting a new division record! Dave continues to amaze, year-after-year. Mitch, W1SJ, came in 2nd, making everyone happy with the Vermont multiplier. Rob, VE4GV, travelled to Alberta to warm up the VE6SV station, taking 3rd place and setting a new Canadian division record. Steve, W1SRD, was 18 QSOs behind Rob, earning 4th place.

Top Ten – Single-Op Unlimited, High Power

Call	Score	QSOs	Mults
K6LL	317,724	1914	83
W1SJ	306,768	1848	83
VE6SV (VE4GV, op)	303,614	1829	83
W1SRD	299,630	1805	83
N8OO	290,832	1752	83
N5ZC	282,864	1704	83
K5RT	270,580	1630	83
К9СТ	270,082	1627	83
NØXR (@NØNI)	265,268	1598	83
KJ5T	260,454	1569	83

Rob got off to a great start, holding the lead by a narrow margin for the first seven hours. Rob started on 15 meters, spending the first four hours there before moving down frequency with the MUF. Rob took 30 minutes off beginning at 0432Z which really cost him. An hour later he had slipped to 4th place and stayed there until late Sunday afternoon.

Meanwhile, Dave and Steve slugged it out. From 0300Z until 1600Z, there was never more than 20 QSOs separating them. While the western 40 meter nighttime slugfest was in play, Mitch made the most of 80 meters. During the wee hours when everyone was taking time-off, Mitch was in 2nd place, 14 contacts behind Steve.



Hour-by-hour comparison between the top four SOUHP stations.

Mitch started operating again at 1207Z, 90 minutes before the other 3 competitors. This propelled Mitch into the lead, a position he held for most of the rest of the contest. Meanwhile, Dave, Rob and Steve made the most of 15 and 10 meters in the daytime. Dave kept a steady rate of 60-80 QSOs per hour all day. Rob had big problems getting established in the morning, with rates from 29-50 QSOs per hour. Steve also had difficulties, but not nearly as extreme as Rob. This gave Dave a formidable, 100-QSO lead at mid-afternoon. But Rob wasn't done. In the late afternoon and early evening, Rob switched entirely to 20 meters, while Dave split his operating between 15 and 20 meters. This turned out to be a good strategy for Rob.

Combined with a disastrous 29-QSO hour for Dave at 00Z, Rob came within 29 contacts of catching Dave. Steve wasn't done either. He had an excellent final 3 hours on 20 and 40 meters. Getting back to Mitch and his strong lead, that all started to evaporate beginning at 0056Z. Mitch only took off four hours during the previous night. At 0056Z he had used up his 24 hours of operating time and could only sit back and listen to Dave catch and overtake him in the final 2 hours with a strong finish on 20 and 40 meters.

The last six places in the Top Ten were dominated by competitors from the middle of the USA. There was a 53-QSO spread between 4th place and the 5th place finisher, Victor, N8OO, setting a new division record from Louisiana. 46 QSOs back from Victor in 6th place was Rich, N5ZC, who set a new section record. Paul, K5RT; Craig, K9CT; Dean, NØXR; and Steve, KJ5T finished out the Top Ten.

Single-Op Unlimited, Low Power (SOULP)

The Single-Op Unlimited, Low Power category continues to gain in popularity with 206 logs received, an increase of 25% over 2013. There were 33 new section records and 5 new division records and 1 tie for a division record.

Top ⁻	Ten –	Sinale-	Op Un	limited,	Low	Power
		e	U P U			

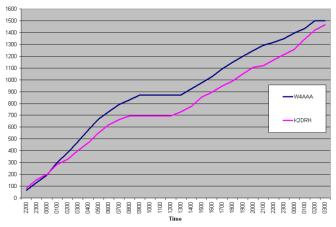
Call	Score	QSOs	Mults
W4AAA (KK9A, op)	249,000	1500	83
K2DRH	242,858	1463	83
KE7X	185,156	1129	82
N4LR (@K9XD)	184,260	1110	83
K8BL	168,822	1017	83
N7MZW	159,028	958	83
WA6KHK	138,744	846	82
N2SQW	133,464	804	83
NT5V	132,966	801	83
WT1A	128,740	785	82
			-

Version 1.0 mistakenly included W1RH in the SOULP Top Ten.

John, KK9A, operating as W4AAA, returned to the winner's circle after taking the #2 slot last year. VHF veteran Bob, K2DRH, surprised everyone by returning to HF contesting in style with a strong 2nd place finish. Bob got off to a fast start but struggled on 40 meters on Saturday evening and was never able to catch John. He came within 53 contacts at the finish when John ran out

of operating time with an hour left in the contest. These two guys dominated the SOULP category with the 3rd place finisher 320 contacts behind. Fred, KE7X, took the #3 slot from Montana setting a new division record. Gordon, N4LR, operating from Illinois, came in 4th.





Hour-by-hour comparison between W4AAA (KK9A op.) and K2DRH.

Multioperator, High Power (MH)

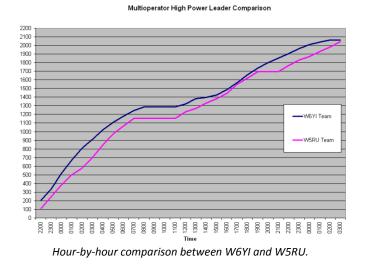
72 teams competed in the Multioperator, High Power category. 13 new section records and 4 new division records were set. This year, there was a close battle between the W6YI team (K6AM, N6AN, N6KI, W2PWS, W6YI) in San Diego and the W5RU team (KN5O, K1DW, K5ER, W5WZ, KG5VK) in Louisiana. When the dust settled, team W6YI emerged victorious by a mere 14 QSOs.

Top Ten – Multioperator, High Power

Call	Score	QSOs	Mults
W6YI	341,960	2060	83
W5RU	339,636	2046	83
K4OV	305,606	1841	83
WØNO	290,998	1753	83
W6PZ	278,050	1675	83
K7IR	277,980	1695	82
KBØHH	247,838	1493	83
WA3EKL	238,784	1456	82
W7FSL	238,708	1438	83
N3OC	238,708	1438	83

W6YI got off to a fantastic start with 202 contacts in the first hour versus 107 contacts for team W5RU. W6YI did this by running 10 and 15 meters simultaneously, using a transmitter lockout that allowed only one radio to be transmitting at a time, allowing them to stay within the contest rules. W5RU ran on 20 meters and made 35 search-and-pounce QSOs on 10 and 15 meters. The margin between W6YI and W5RU continued to widen over the next four hours. By 0200Z, W6YI had a 234 QSO advantage, the largest they would have for the remainder of the contest. After 20 meters closed for both teams, things got more interesting. W5RU had several

excellent hours on 40 meters while, at the same time on the same band, W6YI struggled. They were both operating low in the band – W5RU on 7183 kHz and W6YI on 7138 kHz. What was so different about those frequencies?



W5RU began their first time-off at 0700Z and W6YI did the same an hour later. At that point W6YI held a 136contact lead. Sunday morning was very good for the W5RU team. They had rates on 40, 20 and 15 meters that were consistently better than what W6YI was achieving on 40 through 10 meters. W6YI also took an hour of offtime on Sunday morning, saving their operating time for what they hoped would be high-rate periods on Sunday afternoon.



The W5RU Multi-Op team celebrating their Clean Sweep: Left to right are Ted, KN5O; Steve, KG5VK; Mark, K5ER; Scott, W5WZ; Dallas, K1DW; and the team's mascot "BIC". (Photo from KG5VK)

At 1700Z, W5RU had narrowed the gap to just 20 QSOs. However, the W5RU team still had two hours of off-time to take, which they did between 1900Z and 2100Z. That allowed W6YI's lead to grow back to 161 contacts. W5RU whittled away at that deficit but was still 109 QSOs back with 2 hours remaining in the contest. But there was still a shot for the W5RU team – W6YI finished their 24 hours of operating with 90 minutes left in the contest. All they could do was listen to W5RU try and catch them — and they almost did, finishing only 14 QSOs back after the logs were checked! Congratulations to both of these fine teams.

Finishing 3rd was the two-person K4OV team of K4OV and N1BA, operating from North Carolina and setting a new division record. The WØNA team (WØNO, KØWA, ABØS) moved up one slot to 4th place this year. The K7IR team (N9ADG, K7IR, K7EDX) was back in action this year, taking 5th place.



Jack, NK7J and Toni, W7SMF, a Multioperator, High Power team from Oregon were having a great time while also caring for their 13 month-old twins! (Photo from NK7J and W7SMF)

Multioperator, Low Power (ML)

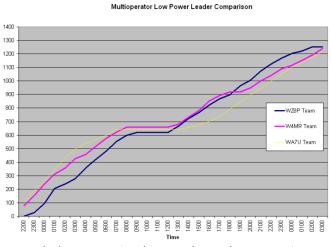
The number of Multioperator, Low-Power category competitors exceeded the Multi-Op, High Power entries. As the Top Ten box shows, this has become a very competitive category. 19 new section records and 9 new division records were set in this category. Who are you going to team-up with in 2015?

Top Ten – Multioperator, Low Power

Call	Score	QSOs	Mults
WZ8P	207,832	1252	83
W4MR	203,032	1238	82
WA7U	201,524	1214	83
N5DO	184,758	1113	83
KØFVF	170,814	1029	83
KS5Z	153,882	927	83
N2VA	153,384	924	83
WN1G	150,728	908	83
W2TZ	140,104	844	83
NX6T	137,780	830	83

This year, the Ohio team spearheaded by WZ8P (WZ8P, WX8J, KD8UAY, KC8BEW, WU8R, KF8NZ, KE8YP, W8TJT) changed call signs, but the result was the same – a win! However, the W4MR (AA4NC, KK4DHF) and WA7U (WA7U, N7BJS, KB7Q) teams were right on their heels, with the lead changing several times.

Following an unusual strategy, team WZ8P sat out the first 90 minutes of the contest. This was also a winning strategy for them in 2013. This allowed the WA7U and W4MR teams to rocket ahead. In another unconventional strategy, the W4MR team focused primarily on 40 meters in the first few hours. This allowed them to stay close to team WA7U, despite their high band "advantage". WA7U pulled away in the early evening, thanks to a late 20 meter opening. However, the tables turned around 0400Z as W4MR had a good 80 meter run, while WA7U struggled from the QSO-poor western USA on 80 meters.





Things only improved for W4MR as WA7U began a 6hour time-off while at 0700Z while W4MR continued to operate for another hour. Meanwhile, WZ8P was clawing their way into contention after their late start. By 0900Z, only 40 QSOs separated these three teams. Daylight came and the eastern stations, W4MR and WZ8P, were off to the races at a steady 50-QSO/hour rate on 40 and 20 meters while WA7U struggled to get anything going on any band, with rates in the 20-QSO/hour range.

At 1700Z, W4MR had a 156-contact lead on WA7U, but WZ8P, 24 contacts back, was continuing to creep up on W4MR. However, that was W4MR's last moment of glory – they still had 90 minutes of off-time to take, which they took beginning at 1727Z.

By 1900Z, WZ8P had built a 46-QSO lead, making good use of 15 and 10 meters. The rest of the contest featured a narrowing spread between the 2nd place W4MR team and the WA7U team, with WA7U's hourly rate just slightly higher than W4MR's rate.

The WZ8P team continued to have excellent success on 20, and their favorite band, 40 meters. With one hour to go, they had a 63-QSO lead. However, they were done – they had used all 24 hours of operating time. All they could do was sit back and listen to both W4MR and

WA7U move up on them. When the dust settled, WZ8P won by 14 QSOs over W4MR and 36 QSOs over WA7U. Whew!



Gene, KB7Q running rate at WA7U Multi-Op (Photo by WA7U)

School Club

21 schools competed in the School Club Category in 2014, down slightly from 2013. Hesston College, KØHC, was again the winner, a title they frequently take. They had a decisive win in 2014 with no other school within 500 QSOs. Their error rate was also excellent. Congratulations!

Top Ten – School Club

Call	Score	QSOs	Mults
KØHC (WØBH, op)	256,470	1545	83
K5UTD	162,182	977	83
W1AF	127,920	780	82
KF5CRF	77,996	527	74
K5LBJ	67,624	428	79
W4AQL	58,368	384	76
W1YK	48,984	314	78
W5YM	42,496	256	83
ABØBX	37,808	278	68
W4UAL	36,852	222	83

In 2nd place was a new entrant – K5UTD, the University of Texas at Dallas, making over 1000 contacts from their on-campus station. Perhaps next year they will be challenging Hesston College? Congratulations to the Eisenhower Middle School, KF5CRF, taking 4th place with 521 contacts, ahead of all high school clubs. Superb!

Michigan State University, W8SH, moved up to 5th place in 2014. Other schools making the Top Ten were LASA High School, K5LBJ, Georgia Tech, W4AQL, Worcester Polytechnic Institute, W1YK, University of Arkansas, W5YM and the Douglas County STEM School and Academy, ABØBX.



Anna, WØANT, coaching future hams Matthew Harris and Jasper Smith at ABØBX, Douglas County (Colorado) STEM School and Academy. (Photo by NØAH)

K5UTD - University of Texas, Dallas

The University of Texas – Dallas has a classic college club — an on-campus, student-run station, in a location visible to the university community. Andrew, KE5GDB, provided this description: "Sweepstakes was operated by Landon, N5AET; Jens, AF5MI; and myself. The operation was a lot of fun and we made a Clean Sweep. This was the first contest that we were able to participate in with the Henry 3K-A (amplifier) and it sure did make a difference.



Andrew, KE5GDB and Jens, AF5MI at K5UTD at K5UTD, University of Texas, Dallas. (Photo by N5AET)

"There were several fun contacts, specifically the K9 station operating /KP2. Huge, huge pileup, and somehow we managed to get through on the first try. Our final section, ONN, came through with about 2 hours left in the contest while we were calling on 20 meters. Clean Sweep!"

Club Competition

It was an excellent year for the Affiliated Club Competition in Sweepstakes. This year, 1710 participants submitted their CW and Phone SS scores towards their club aggregate total. This is an increase of 6% over 2013! Several "upstarts" challenged the established "old guard" clubs, even winning one of the categories. We'll all be looking forward to 2015 to see the battles between the established and up-and-coming clubs.

In the Unlimited Club category, the Potomac Valley Radio Club (PVRC) again ran away with a big victory over the rival Northern California Contest Club (NCCC). The PVRC contributed 277 entries for nearly 19 million points! Second place NCCC had 179 entries and over 13 million points. The Society of Midwest Contesters (SMC) boosted their contribution to 171 scores, a 57% increase over last year — way to go, SMC! The Yankee Clipper Contest Club and the Minnesota Wireless Association took the next two slots, each with nearly 7 million points and almost the same number of entries for each club.

The Medium Club category featured a very close race. The (legacy) Southern California Contest Club took the #1 spot over the (upstart) DFW Contest Club. Each club scored around 4.5 million points with a margin between these two clubs of only 197,350 points. That difference could have been bridged by a single dedicated competitor. Congratulations to both of these groups! The next three clubs in the race also totaled over 3 million points — great job by the Frankford Radio Club, Contest Club Ontario and Arizona Outlaws Contest Club. The Mad River Radio Club took the #6 slot, just under 3 million points

The real surprise was in the Local Club category. A northern California group called Pizza Lovers 259 came out of nowhere to take the gavel by an impressive 195,718 points! This pushed down the usual contenders, the New Mexico Big River Contesters and the Iowa DX and Contest Club. Big River contesters were certainly in contention but only had 8 of the allowed 10 entries. I'm looking forward to seeing what happens in 2015! The Midland (Texas) Amateur Radio Club took 4th place with only 6 entries.

Acknowledgments and Summary

Many thanks to "Tree" Tyree, N6TR, for his hard work checking the logs, and George, K5TR for logistical and infrastructure support. The year-long ARRL Centennial QSO Party surely added to the participation and excitement of Sweepstakes this year. We hope you had enough fun to come back on November 21-23 and join the crowds. CQ Sweepstakes!

Affiliated Club Competition

Club	Score	Logs
Unlimited Category		
Potomac Valley Radio Club	18,896,346	277
Northern California Contest Club Society of Midwest Contesters	13,605,792 8,646,006	179 171
Yankee Clipper Contest Club	7,051,322	111
Minnesota Wireless Assn	6,768,372	109
Florida Contest Group	3,923,574	57
Medium Category Southern California Contest Club	4,600,526	45
DFW Contest Group	4,403,176	50
Frankford Radio Club	3,863,200	45
Contest Club Ontario	3,304,110	48
Arizona Outlaws Contest Club Mad River Radio Club	3,271,798 2,909,106	45 43
Tennessee Contest Group	2,493,612	36
Western Washington DX Club	2,358,698	30
Central Texas DX and Contest Club	1,808,692	16
Alabama Contest Group Hudson Valley Contesters and DXers	1,648,398 1,581,834	28 22
Willamette Valley DX Club	1,533,170	24
North Coast Contesters	1,529,798	13
Grand Mesa Contesters of Colorado	1,360,890	18
South East Contest Club ORCA DX And Contest Club	1,335,922 1,126,324	16 10
Georgia Contest Group	1,088,036	10
Louisiana Contest Club	1,076,788	9
North Texas Contest Club	940,648	9
CTRI Contest Group Kentucky Contest Group	755,662	10
Mississippi Valley DX/Contest Club	730,066 668,530	10 7
Maritime Contest Club	659,754	16
Niagara Frontier Radiosport	551,192	11
Utah DX Association Saskatchewan Contest Club	518,590	6
Northern Rockies DX Association	471,968 465,860	5 4
Order of Boiled Owls of New York	443,494	8
Contest Group Du Quebec	411,684	10
Allegheny Valley Radio Association Carolina DX Association	298,740	7 11
Swamp Fox Contest Group	227,952 210,854	5
South Jersey Radio Assn	156,642	4
Badger Contesters	149,926	3
Motor City Radio Club Local Category	119,504	6
Pizza Lovers 259	1,483,322	10
New Mexico Big River Contesters	1,287,604	8
Iowa DX and Contest Club Midland ARC	1,061,954 732,874	9 6
Radiosport Manitoba	712,104	7
Kansas City Contest Club	698,166	6
Spokane DX Association	485,518	6 10
Bristol (TN) ARC Contoocook Valley Radio Club	446,304 413,668	4
Northeast Maryland Amateur Radio Contest Society	393,768	8
Sussex County ARC	379,206	6
Lincoln ARC	377,764	4
Delara Contest Team Kansas City DX Club	369,716 318,422	8 4
Metro DX Club	317,088	10
Skyview Radio Society	281,318	5
Laird Campbell Memorial HQ Operators Club	278,084	3
Peterborough Amateur Radio Club L'anse Creuse ARC	236,268 197,884	7 5
Hilltop Transmitting Assn	193,856	6
Portage County Amateur Radio Service	150,130	5
599 DX Association West Park Radiops	150,096 140,506	3 5
Southern Berkshire ARC	111,426	8
Hazel Park ARC	108,016	5
Murgas ARC	103,806	3
Ventura County Amateur Radio Society Michigan State University ARC	103,322 100,232	4 3
Parkersburg Amateur Radio Klub	91,292	3
Great South Bay ARC	85,916	6
Rappahannock Valley Amateur Radio Club	82,414	5
Sterling Park ARC Granite State ARA	59,814 56,526	5 3
Bergen ARA	51,308	3
Stoned Monkey VHF ARC	48,560	3
Alexandria Radio Club Clark County Amateur Radio Club	37,066 24,422	5 3
	,	č
2014 APPI November Phone Sweenstakes		Full

New Providence ARC Nanaimo Amateur Radio Association 21,168 19,230 4 5

Clean Sweep Winners									
AA5B	K4XD	KTØR	N800	W2SFD					
AA5NT	K4ZW	KT4Q	N8ZFM	W2TZ					
AA6K AA6PW	K5KPE K5LLA	KT4ZB KUØG	N9IO N9RV	W2VQ W2YC					
AA9A	K5NA	KU1T	NA8M	W3CB					
ABØRE	K5NZ	KU2M	NC1I	W3IDT					
AB2DE	K5RT	KV2R	NC4S	W3LRC					
AB2ZY	K5TA	KY7M	ND4Y	W3SO					
AB3CV AB3CX	K5TR K5UTD	KZ2I NØAX	ND8L NF1O	W3WC W4AAA					
AB5GG	K6FW	NØEKM	NH6Y	W4ANT					
ACØW	K6JAT	NØFCD	NJ1F	W4LT					
AC9FL AD5XD	K6JEB K6LA	NØHJZ NØIJ	NK7J NN1SS	W4RM W4UAL					
AE1P	K6LL	NØMA	NN2L	W5ASP					
AF1T	K6LRG	NØUY	NN7SS	W5GN					
AF7Z	K6LRN	NØXR	NP4G	W5RU					
AJ4A KØACP	K6MMM K6MM	N1BNC N1CC	NR3X NR5M	W5YM W6FB					
KØCOM	K6MR	N1KWF	NSØD	W6KC					
KØDEQ	K6NA	N1LN	NS6T	W6OAT					
KØEJ	K6RC	N2ASD	NT5V	W6PZ					
KØFVF KØGND	K6TD K6TU	N2BJ N2GZ	NT8V NUØQ	W6TK W6VMT					
KØHB	K6UM	N2IC	NWØM	W6XU					
KØHC	K7CF	N2MM	NW8U	W6YI					
KØIP	K7RB	N2QT	NX5O	W7FSL					
KØJPL KØPJ	K7RI K7SS	N2SQW N2VA	NX6T VA2EN	W7RN W7WA					
KØTG	K7UT	N2ZN	VA3MW	W7WW					
KØTT	K7XC	N3AFT	VA3PC	W7YAQ					
KØVXU K1DQV	K8BL K8EO	N3FJP N3IQ	VA7RR VE3CX	W8GX W8PR					
K1KG	K8ZZU	N3MK	VE3KI	W9IU					
K1KP	K9CT	N3OC	VE3RZ	W9LU					
K1LZ K1OU	K9MU K9NW	N3RR N4BP	VE3SGB VE3TW	W9QL W9RM					
K1RH	K9RS	N4CF	VE3UZ	W9SMC					
K1RM	K9WX	N4FX	VE3WG	W9XT					
K1RO	K9YC	N4HXI	VE4EA	WA2JQK					
K1ZO K2CYE	K9ZO KBØHH	N4KG N4KH	VE4VT VE5SF	WA5OYU WA5ZUP					
K2DFC	KBØNHW	N4KIT	VE6SV	WA7U					
K2DRH	KB7HDX	N4LR	VE7SAR	WA8ZBT					
K2HAT K2PLF	KC2YEA KC9QQ	N4OX N4PN	VE7SZ VE9AA	WBØGBI WBØRUR					
K2PO	KC9UJS	N4QQ	WØAA	WBØTEV					
K2UNI	KDØS	N4WZ	WØEAR	WB2P					
K2XR	KD4D	N4ZZ	WØNO	WB2ZAB					
K2ZR K3CCR	KD9ST KEØL	N5DO N5KAE	WØOS WØTT	WB4OMM WB4YDY					
K3MD	KE3X	N5LFE	W1AN	WB6L					
K3TN	KE4KMG	N5RZ	W1CTN	WD5ACR					
K3TW K3UA	KE4S KF3N	N5VPC N5VU	W1NG W1NRG	WD5K WE9V					
K3WW	KH6DV	N5ZC	W1QK	WN1G					
K3ZQ	KI6QDH	N6DZR	W1RH	WN6K					
K4BAI K4EU	KJ5T KJ9C	N6IE N6NZ	W1RPG W1SJ	WS6K WV1M					
K4EU K4FPF	KK1KW	N6RO	W1SJ W1SRD	WZ8P					
K4HC	KK6L	N6TU	W1UJ	WZ8T					
K4JPD	KK7AC		W1WEF						
K4OV K4UB	KO7X KS4X	N7MZW N7XU	W2GDJ W2LV						
K4WI	KS5Z	N8AID	W2RQ						

	Divis	ion Winners	
Division	Cat	Call	Score
Atlantic	А	K3UA	181,272
	В	KD4D	267,924
	MH	WA3EKL	238,784
	ML	W2TZ	140,104
	Q	KE3X (@N3HBX)	118,856
	UH	N2MM	236,218
	UL	KC2YEA	57,104
Canada	А	VA7RR	265,600
	В	VE4EA	233,396
	MH	VA3ZV	102,828
	ML	VE3UZ	48,306
	Q	VE6EX	10,580
	S	VE9UNB	14,732
	UH	VE6SV (VE4GV, op)	303,614
Control	UL	VE3KI	93,458
Central	A B	K9MU	181,770
	мн	AA9A WD9CIR	252,984 212,052
	ML	W9FZ	61,308
	Q	K9ARF	31,044
	S	W9JWC	13,056
	UН	К9СТ	270,082
	UL	K2DRH	242,858
Dakota	A	ACØW	151,724
	В	KDØS (WDØT, op)	302,286
	MH	K9DIG	181,602
	ML	KØFVF	170,814
	Q	КФРС	40,296
	S	κøννγ	32,016
	UH	WØERP	121,032
	UL	KTØR (KØOB, op)	116,366
Delta	A	NA4K	100,014
	В	KØEJ	233,396
	MH	W5RU	339,636
	ML	WV5D	40,500
	Q	NSEE	61,828
	S	W5YM	42,496
	UH UL	N8OO WBØRUR	290,832 80,676
Great Lakes	A	WZ8T	122,176
Great Lakes	В	ND4Y	207,500
	MH	W8PR	174,798
	ML	WZ8P	207,832
	Q	KT8K	55,594
	UH	N8ZFM	116,698
	UL	K8BL	168,822
Hudson	A	KU2M	214,472
	В	W2RQ	202,188
	MH	W2LV	130,476
	ML	KC2RA	56,160
	Q	W2IX	7,740
	UH	W2VQ	172,640
	UL	N2SQW	133,464

Midwest	А	KUØG	215,800	Southwestern	А	WN6K	209,990
WildWest	В	NØHR	222,548	Southwestern	В	K6NA (N6ED, op)	325,028
	мн	WØNO	290,998		MH	W6YI	341,960
	ML	KØRH	115,020		ML	NX6T	137,780
	Q	KØZL	78,408		Q	KK7EL	43,840
	S	кøнс (Wøвн, ор)	256,470		S	W6RFU (W6AAF, op)	26,112
	UH	NØXR (@NØNI)	265,268		UH	K6LL	317,724
	UL	NWØM	92,960		UL	WA6KHK	138,744
New England	A	AE1P	145,084	West Gulf	A	WD5K	176,790
	В	NC1I (K9PW, op)	295,812		В	K5TR (K5OT, op)	298,634
	MH	NJ1F (@K1TTT)	236,550		MH	квǿнн	247,838
	ML	N2GZ	105,576		ML	N5DO	184,758
	Q	W1WBB	32,850		Q	KJ5RM	56,056
	S	W1AF	127,920		S	K5UTD	162,182
	UH	W1SJ	306,768		UH	N5ZC	282,864
	UL	WT1A	128,740		UL	NT5V	132,966
Northwestern	А	К2РО	249,000				
	В	W7WA	369,018				
	MH	K7IR	277,980				
	ML	WA7U	201,524				
	Q	NN7SS (K6UFO, op)	93,126				
	S	KL7DG	672				
	UH	K7RL	113,886				
	UL	KE7X	185,156				
Pacific	Α	N6ZFO	195,324				
	В	W7RN (N7MH, op)	302,286				
	MH	W6PZ	278,050				
	ML	KH7C	6,020				
	Q	K2GMY	11,232				
	UH	W1SRD	299,630				
	UL	KH6DV	121,844				
Roanoke	Α	N8OQ	69,044				
	В	W4RM (N3AHA, op)	263,774				
	MH	K4OV	305,606				
	ML	W4MR	203,032				
	Q	N2NQ	55,680				
	S	WD4EOG (KC2TGD, op)	10,296				
	UH	N1LN	197,374				
	UL	W4AAA (KK9A, op)	249,000				
Rocky Mountain	A	N2IC	275,394				
	В	K5TA	332,332				
	MH	KO7X	100,430				
	ML	WØFRC	43,660				
	Q	KQØC	46,512				
	S	ABØBX	37,808				
	UH	AF7Z	229,578				
Couthoostore	UL	N7MZW	159,028				
Southeastern	A	NP4G	259,956				
	В	K4BAI	296,476				
	MH ML	KF4MMF	52,772				
		WN1G K3TW	150,728 77,024				
	Q S	W4AQL	58,368				
	S UH	N4KH	58,368 179,446				
	UL	WB4OMM	179,446				
	0L		122,010				

New Section and Division Records for 2014

• "					•
Call	Score	Category	Section	Division	New Division Record?
KUØG	214,472	A	MO	Midwest	
N2IC	275,394	A	NM	Rocky Mountain	Yes
KU2M	214,472	A	NNJ	Hudson	Yes
NM2O	145,600	А	NNY	Atlantic	
VE3WRL	115,992	А	ONE	Canadian	
VE3RX	100,000	А	ONN	Canadian	
VE3MGY	132,756	А	ONS	Canadian	
WN6K	209,658	А	SDG	Southwestern	
N6ZFO	194,668	А	SF	Pacific	
VE3YT	100,040	В	ONS	Canadian	
K6NA (N6ED, op)	324,364	В	SDG	Southwestern	
W7WA	368,022	В	WWA	Northwestern	Yes
KE3X	118,856	Q	MDC	Atlantic	Yes
K3TW	77,024	Q	NFL	Southeastern	
VE6SV	302,286	UH	AB	Canadian	Yes
K6LL	317,060	UH	AZ	Southwestern	Yes
W1NG	193,224	UH	СТ	New England	
K9CT	257,632	UH	IL	Central	
N8ZFM	116,698	UH	KY	Great Lakes	
N8OO	290,500	UH	LA	Delta	Yes
AF5Q	162,196	UH	OK	West Gulf	
VE3CX	247,340	UH	ONN	Canadian	
N2MM	235,886	UH	SNJ	Atlantic	
KJ5T	260,122	UH	STX	West Gulf	
W1SRD	299,298	UH	SV	Pacific	
AB3CX	209,990	UH	WNY	Atlantic	
N5ZC	282,864	UH	WTX	West Gulf	Yes
VE7TJF	27,874	UL	BC	Canadian	
KD3TB	32,340	UL	DE	Atlantic	
K1LZ	70,550	UL	EMA	New England	
N2SQW	133,464	UL	ENY	Hudson	Yes
KB7HDX	52,290	UL	EWA	Northwestern	
KT4ZB	83,664	UL	GA	Southeastern	
K2DRH	240,202	UL	IL	Central	Yes
WØXE	6,630	UL	KS	Midwest	
K6DSW	14,672	UL	LAX	Southwestern	
VE9AA	82,004	UL	MAR	Canadian	
WT1A	128,740	UL	ME	New England	Yes
NWØM	92,960	UL	MO	Midwest	Yes
KE7X	184,828	UL	MT	Northwestern	Yes
W4AAA (KK9A, op)	249,000	UL	NC	Roanoke	Yes
WØOS	42,994	UL	ND	Dakota	
WBØGBI	71,546	UL	NE	Midwest	
NY6DX	80,852	UL	NLI	Hudson	
NT5V	132,634	UL	NTX	West Gulf	

VE3KI	93,458	UL	ONE	Canadian	
KA6T	18,900	UL	OR	Northwestern	
WA6KHK	138,416	UL	ORG	Southwestern	
KH6DV	121,512	UL	PAC	Pacific	
KP4CG	3,162	UL	PR	Southeastern	
N4CO	21,708	UL	SC	Roanoke	
N5VPC	73,870	UL	STX	West Gulf	
N6DZR	85,324	UL	SV	Pacific	
W7GT	20,672	UL	UT	Rocky Mountain	
KP2XX	74,000	UL	VI	Southeastern	
WA1ZAM	22,770	UL	VT	New England	
WØPV	23,100	UL	WCF	Southeastern	
WE9V	89,806	UL	WI	Central	
W1UJ	114,374	UL	WMA	New England	
KC2YEA	57,104	UL	WNY	Atlantic	
N7MZW	159,028	UL	WY	Rocky Mountain	
W7FSL	236,716	MH	AZ	Southwestern	
W5RU	339,304	MH	LA	Delta	Yes
K4OV	305,606	МН	NC	Roanoke	Yes
W6PZ	276,722	MH	SF	Pacific	
WN1G	150,396	ML	AL	Southeastern	Yes
N2GZ	105,576	ML	СТ	New England	Yes
W1FM	48,828	ML	EMA	New England	
N2POS	42,476	ML	ENY	Hudson	
KØRH	114,048	ML	KS	Midwest	
KØFVF	170,482	ML	MN	Dakota	Yes
WA7U	201,524	ML	MT	Northwestern	Yes
W4MR	202,704	ML	NC	Roanoke	Yes
KC2RA	56,160	ML	NLI	Hudson	Yes
KC2UBI	49,920	ML	NNJ	Hudson	
WZ8P	207,500	ML	ОН	Great Lakes	Yes
VE3UZ	48,306	ML	ONS	Canadian	
KU7K	73,154	ML	OR	Northwestern	
KH7C	6,020	ML	PAC	Pacific	
NX6T	137,780	ML	SDG	Southwestern	Yes
N4DW	3,128	ML	TN	Delta	
N2VA	153,052	ML	VA	Roanoke	
W9FZ	61,464	ML	WI	Central	Yes
KF7DX	33,654	ML	WWA	Northwestern	
KL7DG	672	S	AK	Northwestern	
ABØBX	37,808	S	CO	Rocky Mountain	
ACØHS (ACØBD, op)	4,480	S	IA	Midwest	
VE9UNB	14,500	S	MAR	Canadian	
KF5CRF	77,108	S	OK	West Gulf	
WD4EOG (KC2TGD, op)	10,296	S	SC	Roanoke	
K5LBJ	67,624	S	STX	West Gulf	
	51,024	0	017		

					(0, 0's sta 0		<u> </u>	al Leade		1.1° a.1. /1. a F	Da			
Northe			Southe				ral Reg	1	UH/UL; Multioperator, Midwes	st Regior		West Co	ast Red	iion
New Engla Atlantic Div	and, Hud	son and Maritime	Delta, F Southeas	Roanoke	e and	Central a Divisions;	nd Grea	t Lakes	Dakota, Midwest, Rocky Mountain and West Gulf Divisions; Manitoba and Saskatchewan Sections Pacific, Northwester Southwestern Division British Columbia and N		thwestern Divisions;	s; Alberta,		
Call	Cat	Score	Call	Cat	Score	Call	Cat	Score	Call	Cat	Score	Call	Cat	Score
NC1I (K9PW, op)	В	295,812	K4BAI	В	296,476	AA9A	В	252,984	K5TA	В	332,332	W7WA	В	369,018
KD4D	в	267,924	K4JPD (N4OO,	в	286,848	ND4Y	В	207,500	AA5B	В	308,594	N9RV (K5TR, op)	В	351,256
	-		op)					-						
AF1T	В	210,820	N4OX	В	280,374	K1OU	В	199,034	KDØS (WDØT, op)	В	302,286	K6NA (N6ED, op)	В	325,028
W1WMU	В	205,820	W4RM (N3AHA,	в	263,774	W9RE	В	146,880	K5TR (K5OT, op)	В	298,634	W7RN (N7MH, op)	В	302,286
W2RQ	в	202,188	op) N4BP	в	246,676	KE8FT	в	135,108	NR5M	В	297,804	WC6H	В	301,104
KU2M	A	214,472	NP4G	A	259,956	K9MU	A	181,770	N2IC	Δ	275,394	VAZRR	A	265,600
K3UA	A	181,272	W4LT	Ā	231,570	WØEAR	A	176,292	VE4VT (VE4EAR, op)	A	230,740	K2PO	A	249,000
NM20	A	145,600	N4PN	Ā	219,286	VE3MGY	A	132,756	KUØG	Â	215,800	WN6K	A	209,990
AE1P	A	145,084	K4UB	A	112,382	VA3DF	A	123,082	VE5SF	A	179,280	N6ZFO	A	195,324
WR3R	A	144,648	NA4K	A	100,014	WZ8T	A	122,176	WD5K	A	176,790	W7YAQ	A	172,640
KE3X (@N3HBX)	Q	118,856	K3TW	Q	77,024	KT8K	Q	55,594	KØZL	Q	78,408	NN7SS (K6UFO, op)	Q	93,126
N3UR	Q	54,826	NSEE	Q	61,828	K9ARF	Q	31,044	KJSRM	Q	56,056	KK7EL	Q	43,840
NK8Q	Q	52,002	N2NQ	Q	55,680	AI9K	Q	27,462	KQØC	Q	46,512	KEGK	Q	33,004
W1WBB	Q	32,850	W4IM	Q	55,566	KK4JSJ	Q	26,248	KØPC	Q	40,296	W7PT	Q	32,560
N1QV	Q	15,222	N4ZAK	Q	16,390	AF9J	Q	16,958	WBØIWG	Q	37,654	N7JI	Q	31,464
W1SJ	UH	306,768	N800	UH	290,832	K9CT	UH	270,082	N5ZC	UH	282,864	K6LL	UH	317,724
N2MM	UH	236,218	N1LN	UH	197,374	VE3CX	UH	248,004	KSRT	UH	270,580	VE6SV (VE4GV, op)	UH	303,614
K2XR	UH	219,784	K1GG	UH	190,896	N2BJ	UH	203,682	NØXR (@NØNI)	UH	265,268	W1SRD	UH	299,630
AB3CX	UH	210,322	N4KH	UH	179,446	W9IU	UH	135,290	KJST	UH	260,454	WEXU	UH	240,700
N3RR	UH	204,014	N4ZZ	UH	151,558	KC9QQ	UH	123,006	AF7Z	UH	229,578	KGTU	UH	240,700
NONN	UH	204,014	W4AAA (KK9A.	UH	131,338	KCJQQ	UH	125,000	AF72	ОП	229,578	KOTO	UH	222,108
N2SQW	UL	133,464	op)	UL	249,000	K2DRH	UL	242,858	N7MZW	UL	159,028	KE7X	UL	185,156
WT1A	UL	128,740	WB40MM	UL	122,010	N4LR (@K9XD)	UL	184,260	NT5V	UL	132,966	WA6KHK	UL	138,744
W1UJ	UL	114,374	N2QT	UL	102,090	K8BL	UL	168,822	KTØR (KØOB, op)	UL	116,366	KH6DV	UL	121,844
K2DFC	UL	106,738	KT4ZB	UL	83,664	VE3KI	UL	93,458	KØAD	UL	98,728	N6DZR	UL	85,324
WA2JQK	UL	92,960	KP2XX	UL	81,104	WE9V	UL	89,806	NWØM	UL	92,960	W7ZRC	UL	74,292
WA3EKL	MH	238,784	W5RU	MH	339,636	WD9CIR	MH	212,052	WØNO	MH	290,998	W6YI	MH	341,960
N3OC	MH	238,708	K4OV	MH	305,606	NØFCD	MH	182,766	квøнн	MH	247,838	W6PZ	MH	278,050
NJ1F (@K1TTT)	MH	236,550	NW8U	MH	159,194	W8PR	MH	174,798	KØGND	MH	234,724	K7IR	MH	277,980
W3IDT	MH	230,242	AB5GG	MH	100,098	KD9ST	MH	163,510	NØMA	MH	213,808	W7FSL	MH	238,708
K1KP	MH	215,634	KF4MMF	MH	52,772	VA3ZV	MH	102,828	NØAX	MH	200,528	K6LRG	MH	236,882
W2TZ	ML	140,104	W4MR	ML	203,032	WZ8P	ML	207,832	N5DO	ML	184,758	WA7U	ML	201,524
N2GZ	ML	105,576	N2VA	ML	153,384	W9FZ	ML	61,308	KØFVF	ML	170,814	NX6T	ML	137,780
N3FJP	ML	97,608	WN1G	ML	150,728	VE3UZ	ML	48,306	KS5Z	ML	153,882	KU7K	ML	73,786
WN3N	ML	79,474	KF3N	ML	110,058	KB9MLE	ML	42,240	KØRH	ML	115,020	KD7RCJ	ML	48,960
W3ZGD	ML	76,626	N4KIT	ML	79,348	N9VI	ML	41,472	NØHJZ	ML	112,548	KF7DX	ML	33,654
W1AF	S	127,920	W4AQL	S	58,368	W9JWC	S	13,056	KØHC (WØBH, op)	S	256,470	W6RFU (W6AAF, op)	S	26,112
W1YK	S	48,984	W5YM	S	42,496				K5UTD	S	162,182	KL7DG	S	672
W1KBN	S	17,112	W4UAL	S	36,852				KF5CRF	S	77,996			
VE9UNB	S	14,732	WD4EOG	S	10,296				K5LBJ	S	67,624			
			(KC2TGD, op)						ARGEN	c	27 909			
									ABØBX	S	37,808			

	Sponsored	Plaque W	linners		Phone		Wireless Association
Division	Plaque Category	Winner	Plaque Sponsor	Dakota	Multioperator Low Power		
A 11- 11-	Multioperator			Division	Phone	KØFVF	Icom America
Atlantic	High Power		Mark Sickmeyer, KB3GJ			NULAL	Icom America
Division	Phone	WA3EKL	Memorial	Dakota	School Club	1 A D D D I	Tel Olean KOTO
	Multioperator			Division	Phone	KØVVY	Tod Olson, KØTO
Atlantic	Low Power				Single Operator	KDØS	
Division	Phone	W2TZ	Icom America	Dakota	High Power	(WDØT,	Minnesota Wireless
Atlantic	School Club	No		Division	Phone	op)	Association
Division	Phone	Entrant	Icom America		Single Operator		
	Single Operator			Dakota	Low Power		Minnesota Wireless
Atlantic	High Power			Division	Phone	ACØW	Association
Division	Phone	KD4D	Icom America	Dakota	Single Operator		
	Single Operator			Division	QRP Phone	кøрс	Tod Olson, KØTO
Atlantic	Low Power		Potomac Valley Radio		Single Operator		
Division	Phone	K3UA	Club	Dakota	Unlimited High		Minnesota Wireless
Atlantic	Single Operator	KE3X	elub	Division	Power Phone	WØERP	Association
			loom Amorico	Difficient	Single Operator	KTØR	,
Division	QRP Phone	(@N3HBX)	Icom America	Dakota	Unlimited Low	(KØOB,	
A.1	Single Operator			Division	Power Phone	op)	Tod Olson, KØTO
Atlantic	Unlimited High			DIVISION		0p)	
Division	Power Phone	N2MM	Icom America		Multioperator		
	Single Operator				High Power		
Atlantic	Unlimited Low			Delta Division	Phone	W5RU	Icom America
Division	Power Phone	KC2YEA	Icom America		Multioperator		
	Multioperator				Low Power		
Canada	High Power			Delta Division	Phone	WV5D	Icom America
Division	Phone	VA3ZV	Icom America		School Club		
	Multioperator			Delta Division	Phone	W5YM	Icom America
Canada	Low Power				Single Operator		
Division	Phone	VE3UZ	Icom America		High Power		
Canada	School Club	VESCE	leoni i anchea	Delta Division	Phone	KØEJ	Icom America
Division	Phone	VE9UNB	Icom America		Single Operator		
DIVISION		VLJOIND	Icom America		Low Power		
A 1	Single Operator			Delta Division	Phone	NA4K	Icom America
Canada	High Power			Deita Division		INA4K	Icom America
Division	Phone	VE4EA	Icom America	Dolto Division	Single Operator		learn Amarica
	Single Operator			Delta Division	QRP Phone	N5EE	Icom America
Canada	Low Power				Single Operator		
Division	Phone	VA7RR	Icom America		Unlimited High		
Canada	Single Operator			Delta Division	Power Phone	N800	Icom America
Division	QRP Phone	VE6EX	Frank Merceret, NA4CW		Single Operator		
	Single Operator	VE6SV			Unlimited Low		
Canada	Unlimited High	(VE4GV,		Delta Division	Power Phone	WBØRUR	Icom America
Division	Power Phone	op)	Icom America		Multioperator		
	Single Operator	.,		Great Lakes	High Power		
Canada	Unlimited Low			Division	Phone	W8PR	Icom America
Division	Power Phone	VE3KI	Icom America		Multioperator		
Division	Multioperator	V LOIKI	leoni i anchea	Great Lakes	Low Power		
Central	High Power			Division	Phone	WZ8P	Icom America
Division	Phone	WDOCID	loom Amorico	Great Lakes	School Club	No	
DIVISION		WD9CIR	Icom America	Division	Phone	Entrant	Icom America
Control	Multioperator			DIVISION	Single Operator	Lintraint	icom America
Central	Low Power			Groat Lakor	• •		
Division	Phone	W9FZ	Icom America	Great Lakes	High Power		Mad River Dadie Club
Central	School Club			Division	Phone	ND4Y	Mad River Radio Club
Division	Phone	W9JWC	Icom America	A	Single Operator		
	Single Operator			Great Lakes	Low Power		
Central	High Power		Society Of Midwest	Division	Phone	WZ8T	Mad River Radio Club
Division	Phone	AA9A	Contesters	Great Lakes	Single Operator		
	Single Operator			Division	QRP Phone	KT8K	Mad River Radio Club
Central	Low Power		Society Of Midwest		Single Operator		
Division	Phone	K9MU	Contesters	Great Lakes	Unlimited High		
Central	Single Operator			Division	Power Phone	N8ZFM	Icom America
Division	QRP Phone	K9ARF	Sean Kutzko, KX9X		Single Operator		
DIVISION	Single Operator			Great Lakes	Unlimited Low		
Control	• ·			Division	Power Phone	K8BL	Icom America
Central	Unlimited High	KOCT		DIVISION	Multioperator	RODE	Rom America
Division	Power Phone	К9СТ	Icom America	Hudson	•		
	Single Operator			Hudson	High Power	M/2111	
Central	Unlimited Low			Division	Phone	W2LV	Icom America
Division	Power Phone	K2DRH	Icom America		Multioperator		
Dakota	Multioperator		In Memory of Jim Dokmo,	Hudson	Low Power		
Division	High Power	K9DIG	KØFVF Minnesota	Division	Phone	KC2RA	Icom America

Hudson	School Club	No		Division	High Power		
Division	Phone	Entrant	Icom America		Phone		
Division		Literative	loom / anenod				
	Single Operator				Single Operator		
Hudson	High Power			Northwestern	Low Power		
	Phone	14/200	Loom Amorico			1/200	Loom Amorico
Division		W2RQ	Icom America	Division	Phone	K2PO	Icom America
	Single Operator					NN7SS	
Hudson	Low Power			Northwestern	Single Operator	(K6UFO,	
					• .	· ·	
Division	Phone	KU2M	Icom America	Division	QRP Phone	op)	Barbara Yasson, AC7UH
Hudson	Single Operator				Single Operator		
				N a utila a at a una	• .		
Division	QRP Phone	W2IX	Icom America	Northwestern	Unlimited High		
	Single Operator			Division	Power Phone	K7RL	Icom America
Hudson	Unlimited High				Single Operator		
Division	Power Phone	W2VQ	Icom America	Northwestern	Unlimited Low		
	Single Operator			Division	Power Phone	KE7X	Icom America
				DIVISION			Icom America
Hudson	Unlimited Low				Multioperator		
Division	Power Phone	N2SQW	Icom America		High Power		
Division			loom / anenod	0	-		
	Multioperator			Overall	Phone	W6YI	Icom America
Midwest	High Power				Multioperator		
Division	Phone	WØNO	Icom America		•		
DIVISION		WØNO	ICOITI AITIETICA		Low Power		
	Multioperator			Overall	Phone	WZ8P	Icom America
Midwest	Low Power					кøнс	
						-	
Division	Phone	кørн	Icom America		School Club	(WØBH <i>,</i>	
		кøнс		Overall	Phone	op)	David Brandenburg, K5RQ
		-		overail		00)	burna branacinbarg, kong
Midwest	School Club	(WØBH,			Single Operator		
Division	Phone	op)	Icom America		High Power		
Division		00)	leonny inclued	• "			
	Single Operator			Overall	Phone	W7WA	Dan Henderson, N1ND
Midwest	High Power				Single Operator		
	-	NAUD					ADDI Contact Drough Kar
Division	Phone	NØHR	Icom America		Low Power		ARRL Contest Branch - Ken
	Single Operator			Overall	Phone	N2IC	Adams, K5KA Memorial
Midwest	Low Power		Society Of Midwest		Single Operator	KE3X	QRP Amateur Radio Club
			-				
Division	Phone	KUØG	Contesters	Overall	QRP Phone	(@N3HBX)	International
Midwest	Single Operator				Single Operator		
		w d zu	Lance Association				
Division	QRP Phone	KØZL	Icom America		Unlimited High		
	Single Operator			Overall	Power Phone	K6LL	Icom America
Midwoot		NOVD					
Midwest	Unlimited High	NØXR			Single Operator		
Division	Power Phone	(@NØNI)	Icom America		Unlimited Low	W4AAA	
	Single Operator	,		Overall	Power Phone	(KK9A, op)	Icom America
	•			Overall		(ККЭА, ОР)	ICOIII AIIIEIICa
Midwest	Unlimited Low				Multioperator		
Division	Power Phone	NWØM	Icom America	Pacific	High Power		
DIVISION			leon America		-		
	Multioperator			Division	Phone	W6PZ	Icom America
New England	High Power	NJ1F			Multioperator		
-	•			Desifie	•		
Division	Phone	(@K1TTT)	Icom America	Pacific	Low Power		
	Multioperator			Division	Phone	KH7C	Icom America
New England	Low Power			Pacific	School Club	No	
-							
Division	Phone	N2GZ	Icom America	Division	Phone	Entrant	Icom America
New England	School Club		Michael McKaughan,		Single Operator	W7RN	
Division	Phone	W1AF	K1DM	Pacific	High Power	(N7MH <i>,</i>	
	Single Operator	NC1I		Division	Phone	op)	Icom America
Naux England	•			211101011		e p/	leon / anenea
New England	High Power	(K9PW,			Single Operator		
Division	Phone	op)	Icom America	Pacific	Low Power		
		- 1- 7					Loom Amorico
	Single Operator			Division	Phone	N6ZFO	Icom America
New England	Low Power			Pacific	Single Operator		
Division	Phone	AE1P	Icom America	Division	QRP Phone	K2GMY	Icom America
		ALTI	Icom America	DIVISION		K20IVII	Icom America
New England	Single Operator				Single Operator		
Division	QRP Phone	W1WBB	QRP Club of New England	Pacific	Unlimited High		The Carroll Dean Jensen
Division			an eas of them England		•		
	Single Operator			Division	Power Phone	W1SRD	Memorial (K6CDJ)
New England	Unlimited High				Single Operator		
-		14/101	Loom Amorico	Desifie			loom America (11/inner
Division	Power Phone	W1SJ	Icom America	Pacific	Unlimited Low		Icom America (Winner
	Single Operator			Division	Power Phone	KH6DV	corrected in Version 1.1)
New England	Unlimited Low				Multioperator		,
•				_ .	•		
Division	Power Phone	WT1A	Icom America	Roanoke	High Power		Ronnie Reams WA4MJF &
	Multioperator			Division	Phone	K4OV	Sherry Reams KB4EXL
Nauli				2			
Northwestern	High Power				Multioperator		
Division	Phone	K7IR	Icom America	Roanoke	Low Power		
							Icom America
	Multioperator			Division	Phone	W4MR	Icom America
Northwestern	Low Power					WD4EOG	
		\\\\\\	Icom Amorica	Poppoko	School Club		Ponnio Poame MAANAIE 9
Division	Phone	WA7U	Icom America	Roanoke	School Club	(KC2TGD,	Ronnie Reams WA4MJF &
Northwestern	School Club			Division	Phone	op)	Sherry Reams KB4EXL
Division	Phone	KL7DG	Icom America	Roanoke	Single Operator	W4RM	
Northwestern	Vingle Operator	W7WA	Icom America	Division	High Power	(N3AHA,	Icom America
Northwestern	Single Operator		1001117 41101104	Britision		(NSAIIA,	leonnaneneu

	Phone	op)			Single Operator		
	Single Operator			Southwestern	Low Power		
Roanoke	Low Power		Raleigh Amateur Radio	Division	Phone	WN6K	Icom America
Division	Phone	N8OQ	Society - W4DW	Southwestern	Single Operator		
Roanoke Division	Single Operator QRP Phone	N2NQ	Ronnie Reams WA4MJF & Sherry Reams KB4EXL	Division	QRP Phone Single Operator	KK7EL	N6HE and W6DLD
DIVISION	Single Operator	NZNQ		Southwestern	Unlimited High		
Roanoke	Unlimited High		Ronnie Reams WA4MJF &	Division	Power Phone	K6LL	Icom America
Division	Power Phone	N1LN	Sherry Reams KB4EXL		Single Operator		
	Single Operator			Southwestern	Unlimited Low		
Roanoke	Unlimited Low	W4AAA		Division	Power Phone	WA6KHK	Icom America
Division	Power Phone	(КК9А, ор)	Icom America		Multioperator		
Rocky	Multioperator			West Gulf	High Power	KDALLL	
Mountain Division	High Power Phone	КО7Х	Icom America	Division	Phone Multioperator	квøнн	Icom America
Rocky	Multioperator	KO7X	ICOM AMERICa	West Gulf	Low Power		
Mountain	Low Power			Division	Phone	N5DO	Icom America
Division	Phone	WØFRC	Icom America	West Gulf	School Club		
Rocky				Division	Phone	K5UTD	Icom America
Mountain	School Club				Single Operator		
Division	Phone	ABØBX	Icom America	West Gulf	High Power	K5TR	
Rocky	Single Operator			Division	Phone	(K5OT, op)	Icom America
Mountain Division	High Power Phone	K5TA	Icom America	West Gulf	Single Operator Low Power		
Rocky	Single Operator	KJTA	ICOIII AIIIEIICa	Division	Phone	WD5K	Icom America
Mountain	Low Power			West Gulf	Single Operator	WESK	Rom America
Division	Phone	N2IC	Icom America	Division	QRP Phone	KJ5RM	Icom America
Rocky					Single Operator		
Mountain	Single Operator			West Gulf	Unlimited High		
Division	QRP Phone	KQØC	Colorado QRP Club	Division	Power Phone	N5ZC	Icom America
Rocky	Single Operator			Mart Culf	Single Operator		
Mountain Division	Unlimited High Power Phone	AF7Z	Icom America	West Gulf Division	Unlimited Low Power Phone	NT5V	Icom America
Rocky	Single Operator	AI72	ICOM AMERICa	DIVISION	Fower Flidite	NISV	ICOIII AIIIEIICa
Mountain	Unlimited Low						
Division	Power Phone	N7MZW	Icom America				
	Multioperator						
Southeastern	High Power		David Higdon Jr KD4ICT -				
Division	Phone	KF4MMF	With thanks to W4QO				
Southeastern	Multioperator Low Power						
Division	Phone	WN1G	Icom America				
Southeastern	School Club		leoni / merica				
Division	Phone	W4AQL	Icom America				
	Single Operator						
Southeastern	High Power						
Division	Phone	K4BAI	Icom America				
Couthoostorn	Single Operator						
Southeastern Division	Low Power Phone	NP4G	Icom America				
Southeastern	Single Operator	NF40	ICOM AMERICa				
Division	QRP Phone	K3TW	Icom America				
	Single Operator						
Southeastern	Unlimited High						
Division	Power Phone	N4KH	Charlie Wooten, NF4A				
	Single Operator						
Southeastern	Unlimited Low		loom Amorica				
Division	Power Phone Multioperator	WB40MM	Icom America				
Southwestern	High Power						
Division	Phone	W6YI	Icom America				
	Multioperator						
Southwestern	Low Power						
Division	Phone	NX6T	Icom America				
Court 1		W6RFU					
Southwestern	School Club	(W6AAF,	Icom Amorica				
Division	Phone Single Operator	op) K6NA	Icom America				
Southwestern	High Power	(N6ED,					
Division	Phone	op)	Icom America				

	Overall Winners						
Category	Call	Score	QSOs				
Single Operator, High Power (B)	W7WA	368,022	2217				
Single Operator, Low Power (A)	N2IC	275,560	1660				
Single Operator, QRP (Q)	KE3X (@N3HBX)	119,022	717				
Single Operator Unlimited, High Power (U)	K6LL	317,060	1910				
Single Operator Unlimited, Low Power (UL)	W4AAA (KK9A, op)	249,000	1500				
Multioperator, High Power (M)	W6YI	341,628	2058				
Multioperator, Low Power (ML)	WZ8P	207,334	1249				
School Club (S)	KØHC (WØBH, op)	256,138	1543				

Top Ten – Single-Op, High Power

Call	Score	QSOs	Mults
W7WA	368,022	2,217	83
N9RV (K5TR, op)	349,264	2,104	83
K5TA	332,332	2,002	83
K6NA (N6ED, op)	324,530	1,955	83
AA5B	308,760	1,860	83
KDØS (WDØT, op)	301,788	1,818	83
W7RN (N7MH, op)	301,622	1,817	83
WC6H	299,136	1,824	82
K5TR (K5OT, op)	298,302	1,797	83
K4BAI	296,476	1,786	83

Top Ten – Single-Op, Low Power

Call	Score	QSOs	Mults
N2IC	275,560	1,660	83
VA7RR	265,766	1,601	83
NP4G	258,462	1,557	83
K2PO	249,000	1,500	83
W4LT	231,072	1,392	83
VE4VT (VE4EAR, op)	230,242	1,387	83
N4PN	218,788	1,318	83
KU2M	214,638	1,293	83
KUØG	214,306	1,291	83
WN6K	209,326	1,261	83

Top Ten – Single-Op, QRP

Call	Score	QSOs	Mults
KE3X (@N3HBX)	119,022	717	83
NN7SS (K6UFO, op)	93,292	562	83
KOZL	78,084	482	81
K3TW	77,190	465	83
N5EE	61,828	377	82
N2NQ	56,538	349	81
KJ5RM	56,056	364	77
KT8K	55,748	362	77
W4IM	55,404	342	81
N3UR	52,822	343	77

Top Ten – Single-Op Unlimited, High Power

S	core	QSOs	Mults
317,	060 1	,910	83

Call

K6LL

Top Ten – Single-Op Unlimited, Low Power

Call	Score	QSOs	Mults
W4AAA (KK9A, op)	249,000	1,500	83
K2DRH	240,036	1,446	83
KE7X	184,172	1,123	82
N4LR (@K9XD)	183,762	1,107	83
K8BL	168,324	1,014	83
N7MZW	158,696	956	83
WA6KHK	138,580	845	82
N2SQW	133,630	805	83
NT5V	132,302	797	83
WT1A	128,740	785	82

Top Ten – Multioperator, High Power

Call	Score	QSOs	Mults
W6YI	341,628	2,058	83
W5RU	338,806	2,041	83
K4OV	305,274	1,839	83
WØNO	290,334	1,749	83
K7IR	277,652	1,693	82
W6PZ	275,892	1,662	83
KB0HH	247,506	1,491	83
N3OC	238,542	1,437	83
WA3EKL	236,980	1,445	82
W7FSL	236,052	1,422	83

Top Ten – Multioperator, Low Power

Call	Score	QSOs	Mults
WZ8P	207,334	1,249	83
W4MR	202,868	1,237	82
WA7U	201,524	1,214	83
N5DO	184,924	1,114	83
K0FVF	170,648	1,028	83
N2VA	152,388	918	83
KS5Z	151,724	914	83
WN1G	150,396	906	83
W2TZ	139,606	841	83
NX6T	137,116	826	83

Top Ten – School Club

Call	Score	QSOs	Mults
K0HC (W0BH, op)	256,138	1,543	83
K5UTD	159,692	962	83
W1AF	127,920	780	82
KF5CRF	76,812	519	74
K5LBJ	66,456	426	78
W4AQL	58,064	382	76
W1YK	48,984	314	78
W5YM	42,496	256	83
AB0BX	37,808	278	68
W4UAL	36,852	222	83

Affiliated Club Competition

Affiliated Club Competition	on		Alexandria Radio Club Clark County Amateur New Providence ARC Nanaimo Amateur Rac	Radio Club	
Club	Score	Logs		Div	isio
Unlimited Category	40.000.040	070	Division	Cat	() (
Potomac Valley Radio Club Northern California Contest Club	18,809,842 13,438,296	276 178	Division	cut	
Society of Midwest Contesters	8,515,984	169	Atlantic	А	K
Yankee Clipper Contest Club Minnesota Wireless Assn	7,048,916 6,766,722	111 109	/ dantio	В	
Florida Contest Group	3,921,792	57			K
Medium Category Southern California Contest Club	4,597,698	45		М	N:
DFW Contest Group	4,392,034	50		ML	W
Frankford Radio Club Contest Club Ontario	3,859,684 3,303,312	45 48		Q	K
Arizona Outlaws Contest Club Mad River Radio Club	3,268,600	45 43		U	N
Tennessee Contest Group	2,909,130 2,490,970	43 36		-	
Western Washington DX Club Central Texas DX and Contest Club	2,354,760	30		UL	K
Alabama Contest Group	1,807,862 1,646,446	16 28	Central	Α	K
Hudson Valley Contesters and DXers	1,581,256	22 24		В	A
Willamette Valley DX Club North Coast Contesters	1,534,898 1,530,612	13		М	W
Grand Mesa Contesters of Colorado	1,360,178	18 16			
South East Contest Club ORCA DX And Contest Club	1,336,088 1,124,448	10		ML	W
Georgia Contest Group Louisiana Contest Club	1,086,210 1,074,974	12 9		Q	K
North Texas Contest Club	940,482	9		S	W
CTRI Contest Group	755,172	10 10		U	K
Kentucky Contest Group Mississippi Valley DX/Contest Club	727,908 667,368	7		-	
Maritime Contest Club	660,076	16 11		UL	K2
Niagara Frontier Radiosport Utah DX Association	551,518 516,930	6	Dakota	A	A
Saskatchewan Contest Club Northern Rockies DX Association	472,128 465,860	5 4		В	K
Order of Boiled Owls of New York	403,800	8		М	K
Contest Group Du Quebec Allegheny Valley Radio Association	410,564 299,034	10 7		ML	K
Carolina DX Association	233,034 227,952	11			
Swamp Fox Contest Group South Jersey Radio Assn	211,008 156,642	5 4		Q	K
Badger Contesters	150,236	3		S	K
Motor City Radio Club Local Category	119,790	6		U	W
Pizza Lovers 259	1,481,828	10		UL	К
New Mexico Big River Contesters Iowa DX and Contest Club	1,287,130 1,061,446	8 9	D #		
Midland ARC	731,762	6	Delta	A	N
Radiosport Manitoba Kansas City Contest Club	709,938 694,850	7 6		В	K
Spokane DX Association	484,534	6		М	W
Bristol (TN) ARC Contoocook Valley Radio Club	446,466 409,684	10 4		ML	W
Northeast Maryland Amateur Radio Contest Society	391,282	8			
Lincoln ARC Sussex County ARC	377,630 377,546	4 6		Q	N
Delara Contest Team	370,030	8		S	W
Metro DX Club Kansas City DX Club	317,536 316,608	10 4		U	N
Skyview Radio Society	281,510	5		UL	W
Laird Campbell Memorial HQ Operators Club Peterborough Amateur Radio Club	278,084 236,430	3 7	Great Lakes	A	W
L'anse Creuse ARC	197,552	5	Gleat Lakes		
Hilltop Transmitting Assn 599 DX Association	192,908 150,096	6 3		В	N
Portage County Amateur Radio Service	150,064	5		М	W
West Park Radiops Southern Berkshire ARC	140,778 111,426	5 8		ML	W
Hazel Park ARC	109,296	5		Q	Κ
Murgas ARC Ventura County Amateur Radio Society	103,806 103,322	3 4			
Michigan State University ARC	100,074	3		U	N
Parkersburg Amateur Radio Klub Great South Bay ARC	91,454 85,916	3 6		UL	K
Rappahannock Valley Amateur Radio Club Sterling Park ARC	82,252	5 5	Hudson	А	Kl
Granite State ARA	59,814 56,526	3		В	W
Bergen ARA Stoned Monkey VHF ARC	51,308 48,272	3 3		M	w
	-10,212	5		141	vv

loui riadii			.0,200 0
		sion Winners	
	Cat	Call	Score
	А	K3UA	181,438
	В	KD4D	267,758
	М	N3OC	238,542
	ML	W2TZ	139,606
	Q	KE3X (@N3HBX)	119,022
	U	N2MM	235,554
	UL	KC2YEA	57,104
	А	K9MU	181,106
	В	AA9A	251,988
	М	WD9CIR	212,052
	ML	W9FZ	61,464
	Q	K9ARF	31,200
	S	W9JWC	13,416
	U	K9CT	269,916
	UL	K2DRH	240,036
	А	ACØW	151,724
	В	KDØS (WDØT, op)	301,788
	М	K9DIG	179,658
	ML	KØFVF	170,648
	Q	KØPC	40,296
	S	KØVVY	31,464
	U	WØERP	120,868
	UL	KTØR (KØOB, op)	116,366
	А	NA4K	100,014
	В	KØEJ	232,732
	М	W5RU	338,806
	ML	WV5D	40,500
	Q	N5EE	61,828
	S	W5YM	42,496
	U	N800	290,500
	UL	WBØRUR	80,676
es	A	WZ8T	122,176
	В	ND4Y	205,674
	М	W8PR	173,138
	ML	WZ8P	207,334
	Q	KT8K	55,748
	U	N8ZFM	116,366
	UL	K8BL	168,324
	A	KU2M	214,638
	В	W2RQ	202,188
	М	W2LV	128,816
11		Page	21 of 27

37,066 24,534 21,168 19,230

2014 ARRL November Phone Sweepstakes

	ML	KC2RA	56,160	Rocky Mountain	А	N2IC	275,560
	Q	W2IX	7,560	,	В	K5TA	332,332
	U	W2VQ	172,640		M	KO7X	100,264
	UL	N2SQW	133,630		ML	WØFRC	43,660
Midwest	A	KUØG	214,306		Q	KQØC	46,664
	В	NØHR	221,892		S	ABØBX	37,808
	Μ	WØNO	290,334		U	AF7Z	228,582
	ML	KØRH	113,562		UL	N7MZW	158,696
	Q	KØZL	78,084	Southeastern	A	NP4G	258,462
	S	KØHC (WØBH, op)	256,138		В	K4BAI	296,476
	U	NØXR (@NØNI)	265,268		М	KF4MMF	52,930
	UL	NWØM	92,960		ML	WN1G	150,396
New England	А	AE1P	145,250		Q	K3TW	77,190
0	В	NC1I (K9PW, op)	295,812		S	W4AQL	58,064
	М	NJ1F (@K1TTT)	235,056		U	N4KH	178,782
	ML	N2GZ	105,410		UL	WB4OMM	122,010
	Q	W1WBB	32,850	Southwestern	А	WN6K	209,326
	S	W1AF	127,920		В	K6NA (N6ED, op)	324,530
	U	W1SJ	305,772		М	W6YI	341,628
	UL	WT1A	128,740		ML	NX6T	137,116
Northwestern	А	K2PO	249,000		Q	KK7EL	44,000
	В	W7WA	368,022		S	W6RFU (W6AAF,	26,112
	М	K7IR	277,652			op)	
	ML	WA7U	201,524		U	K6LL	317,060
	Q	NN7SS (K6UFO,	93,292	Moot Culf	UL ^	WA6KHK	138,580
		op)	672	West Gulf	A B	WD5K	176,624
	S	KL7DG K7RL			ь М	K5TR (K5OT, op) KBØHH	298,302
	U UL	KE7X	113,562		ML	N5DO	247,506
Pacific	A	N6ZFO	184,172 194,668		Q	KJ5RM	184,924 56,056
Facilie	В	W7RN (N7MH, op)	301,622		S	K5UTD	159,692
	M	W6PZ	275,892		U	N5ZC	282,864
	ML	KH7C	6,020		UL	NT5V	132,302
	Q	K2GMY	11,232	Canada	A	VA7RR	265,766
	U	W1SRD	298,966	Ganada	В	VE4EA	231,570
	UL	KH6DV	120,848		M	VA3ZV	102,500
Roanoke	A	N8OQ	69,208		ML	VE3UZ	48,472
Roundito		W4RM (N3AHA,	,		Q	VE6EX	10,580
	В	op)	263,110		S	VE9UNB	14,500
	М	K4OV	305,274			VE6SV (VE4GV,	
	ML	W4MR	202,868		U	op)	302,452
	Q	N2NQ	56,538		UL	VE3KI	93,458
	S	WD4EOG (KC2TGD, op)	10,296				
	U	N1LN	197,042				
	UL	W4AAA (KK9A, op)	249,000				

						Regional							-	
	_	.	l e	_	, T	ů.	_	,	SL/MSH = Multioperator,	- V		1		
Northeast			Southeast Re	gioi	n	Central	кеg	ion	Midwest R			West Coast Region		
New England, Hudson and Atlantic Divisions; Maritime			Delta, Roanoke and S	South	eastern	Central and C	Great	t Lakes	Mountain and V			Southwestern Divisions; Alberta, British Columbia and NWT		
and Quebec	'		Divisions			Divisions; Ont	ario	Section	Divisions; Mani					NVVI
			Call	Cat	Seere	Call	Cat	Coore	Saskatchewan Sections			Call Cat Score		
Call NC1I (K9PW, op)	Cat B	Score 295,812	K4BAI	B	Score 296,476	AA9A	Cat B	Score 251,988	Call K5TA	Cat B	Score 332,332	Call W7WA	B	Score 368,022
KD4D	B	295,812	K4JPD (N4OO, op)	B	296,476	ND4Y	B	205,674	AA5B	B	308,760	N9RV (K5TR, op)	B	349,264
AF1T	B	207,758	N40X	B	280.042	K1OU	B	198,536	KDØS (WDØT, op)	B	308,760	K6NA (N6ED, op)	B	349,204
W1WMU	B	209,824	W4RM (N3AHA, op)	B	260,042	W9RE	B	196,536	K5TR (K5OT, op)	B	298,302	W7RN (N7MH, op)	B	324,530
W2RQ	B	204,838	N4BP	B	263,110	KE8FT	B	134,784	NR5M	B	296,302	WC6H	B	299,136
KU2M	ь А	202,188	NP4G	A	246,676	K9MU	A	181,106	N2IC	A	296,310	VA7RR	A	299,130
KUZIM K3UA		,	-	A			A		-		,	K2PO		
NM2O	A A	181,438 145,280	W4LT N4PN	A	231,072 218,788	WØEAR VE3MGY	A	175,960 132,444	VE4VT (VE4EAR, op) KUØG	A A	230,242 214,306	WN6K	A A	249,000 209,326
AE1P	A A	145,280	K4UB	A	112.548	VA3DF	A	132,444	VESSF	A	179,280	N6ZFO	A	194,668
WR3R	A	143,230	NA4K	A	100,014	WZ8T	A	122,430	WD5K	A	176,624	W7YAQ	A	172,806
	Q	142,000	K3TW	Q	77,190	KT8K	Q	55,748	KØZL	Q	78,084	NN7SS (K6UFO, op)	Q	93,292
N3UR	Q	52,822	N5EE	Q	61.828	K9ARF	Q	31,200	KJ5RM	Q	56,056	KK7EL	Q	44.000
NK8Q	Q	52,822	N2NQ	Q	56,538	AI9K	Q	28,000	KQØC	Q	46,664	KE6K	Q	33,004
W1WBB	Q	32,808	W4IM	Q	55.404	KK4JSJ	Q	26,000	KØPC	Q	40,004	W7PT	Q	32,560
N1QV	Q	15,222	N4ZAK	Q	16,390	AF9J	Q	16,958	WBØWG	Q	38,352	N7JI	Q	31,464
W1SJ	UH	305.772	N800	UH	290.500	K9CT	UH	269.916	N5ZC	UH	282.864	K6LL	UH	317,060
N2MM	UH	235,554	N1LN	UH	197,042	VE3CX	UH	209,910	K5RT	UH	269,252	VE6SV (VE4GV, op)	UH	302,452
K2XR	UH	233,334	K1GG	UH	197,042	N2BJ	UH	203,682	NØXR (@NØNI)	UH	265,268	W1SRD	UH	298,966
AB3CX	UH	209,990	N4KH	UH	178,782	W9IU	UH	134,294	KJ5T	UH	259,790	WISKD	UH	298,900
N3RR	UH	203,930	N4ZZ	UH	151,558	KC9QQ	UH	122,840	AF7Z	UH	228,582	K6TU	UH	222,108
N2SQW	UL	133,630	W4AAA (KK9A, op)	UL	249,000	K2DRH	UL	240,036	N7MZW	UL	158,696	KE7X	UL	184,172
WT1A	UL	128,740	WB4OMM	UL	122,010	N4LR (@K9XD)	UL	183,762	NT5V	UL	132,302	WA6KHK	UL	138,580
W1UJ	UL	114,706	N2QT	UL	102,010	K8BL	UL	168,324	KTØR (KØOB, op)	UL	116,366	KH6DV	UL	120,848
K2DFC	UL	106,738	KT4ZB	UL	83,664	VE3KI	UL	93,458	KØAD	UL	98,400	N6DZR	UL	85,324
WA2JQK	UL	92,628	WBØRUR	UL	80.676	WE9V	UL	93,438 89,806	NWØM	UL	92,960	W7ZRC	UL	74,292
N3OC	MH	238,542	W5RU	MH	338,806	WD9CIR	MH	212,052	WØNO	MH	290,334	W6YI	MH	341,628
WA3EKL	MH	236,980	K4OV	MH	305,274	NØFCD	MH	182,932	KBØHH	MH	290,334	K7IR	MH	277,652
NJ1F (@K1TTT)	MH	236,980	NW8U	MH	305,274	W8PR	MH	173,138	KØGND	MH	233,728	W6PZ	MH	277,652
W3IDT	MH	235,056	AB5GG	MH	99.766	KD9ST	MH	162,846	NØMA	MH	208,662	W7FSL	MH	275,892
K1KP	MH	214,306	KF4MMF	MH	52,930	VA3ZV	MH	102,500	NØAX	MH	199,698	K6LRG	MH	235,886
W2TZ	ML	139,606	W4MR	ML	202,868	WZ8P	ML	207,334	N5DO	ML	184,924	WA7U	ML	201,524
N2GZ	ML	105,410	N2VA	ML	152,388	W9FZ	ML	61,464	KØFVF	ML	170,648	NX6T	ML	137,116
N3FJP	ML	97,774	WN1G	ML	150,396	VE3UZ	ML	48,472	KS5Z	ML	151,724	KU7K	ML	73,154
WN3N	ML	79,158	KF3N	ML	110,224	KB9MLE	ML	42,080	KØRH	ML	113,562	KD7RCJ	ML	49,734
W3ZGD	ML	76.302	N4KIT	ML	79.016	N9VI	ML	41,472	NØHJZ	ML	112,216	KF7DX	ML	33,654
W1AF	S	127,920	W4AQL	S	58.064	W9JWC	S	13,416	KØHC (WØBH, op)	S	256,138	W6RFU (W6AAF, op)	S	26,112
W1YK	S	48,984	W5YM	S	42,496		-		K5UTD	S	159,692	KL7DG	S	672
W1KBN	S	17,112	W4UAL	S	36,852				KF5CRF	S	76,812			0,2
VE9UNB	S	14,500	WD4EOG (KC2TGD, op)	S	10,296				K5LBJ	S	66.456			
	-	11,000			10,200				ABØBX	S	37,808			

	New Section and Division Records for 2014									
Call	Score	Category	Section	Division	New Division Record?					
KUØG	214,306	А	MO	Midwest						
N2IC	275,560	А	NM	Rocky Mountain	Yes					
KU2M	214,638	А	NNJ	Hudson	Yes					
NM2O	145,280	А	NNY	Atlantic						
VE3WRL	116,154	А	ONE	Canadian						
VE3RX	100,160	А	ONN	Canadian						
VE3MGY	132,444	А	ONS	Canadian						
WN6K	209,326	А	SDG	Southwestern						
N6ZFO	194,668	А	SF	Pacific						
VE3YT	100,204	В	ONS	Canadian						
K6NA (N6ED, op)	324,530	В	SDG	Southwestern						
W7WA	368,022	В	WWA	Northwestern	Yes					
KE3X	119,022	Q	MDC	Atlantic	Yes					
K3TW	77,190	Q	NFL	Southeastern						
VE6SV	302,452	UH	AB	Canadian	Yes					
K6LL	317,060	UH	AZ	Southwestern	Yes					
W1NG	193,058	UH	СТ	New England						
K9CT	269,916	UH	IL	Central						
N8ZFM	116,366	UH	KY	Great Lakes						
N8OO	290,500	UH	LA	Delta	Yes					
AF5Q	162,196	UH	OK	West Gulf						
VE3CX	247,340	UH	ONN	Canadian						
N2MM	235,554	UH	SNJ	Atlantic						
KJ5T	259,790	UH	STX	West Gulf						
W1SRD	298,966	UH	SV	Pacific						
AB3CX	209,990	UH	WNY	Atlantic						
N5ZC	282,864	UH	WTX	West Gulf	Yes					
VE7TJF	28,028	UL	BC	Canadian						
KD3TB	32,494	UL	DE	Atlantic						
K1LZ	70,550	UL	EMA	New England						
N2SQW	133,630	UL	ENY	Hudson	Yes					
KB7HDX	52,290	UL	EWA	Northwestern						
KT4ZB	83,664	UL	GA	Southeastern	Vee					
K2DRH	240,036	UL	IL KS	Central	Yes					
WØXE	6,630	UL	KS	Midwest						
K6DSW VE9AA	15,048	UL UL	LAX MAR	Southwestern Canadian						
WT1A	82,004 128,740	UL	ME	New England	Yes					
NWØM	92,960	UL	MO	Midwest	Yes					
KE7X	92,900 184,172	UL	MT	Northwestern	Yes					
		UL	NC	Roanoke	Yes					
W4AAA (KK9A, op) WØOS	237,280 43,160	UL	ND	Dakota	100					
WBØGBI	71,712	UL	NE	Midwest						
NY6DX	80,852	UL	NLI	Hudson						
NT5V	132,302	UL	NTX	West Gulf						
VE3KI	93,458	UL	ONE	Canadian						
	33,430	0L								

New Section and Division Records for 2014

KA6T	19,328	UL	OR	Northwestern	
WA6KHK	138,580	UL	ORG	Southwestern	
KH6DV	120,848	UL	PAC	Pacific	
KP4CG	3,162	UL	PR	Southeastern	
N4CO	21,708	UL	SC	Roanoke	
N5VPC	73,538	UL	STX	West Gulf	
N6DZR	85,324	UL	SV	Pacific	
W7GT	20,672	UL	UT	Rocky Mountain	
KP2XX	64,224	UL	VI	Southeastern	
WA1ZAM	23,240	UL	VT	New England	
WØPV	23,100	UL	WCF	Southeastern	
WE9V	89,806	UL	WI	Central	
W1UJ	114,706	UL	WMA	New England	
KC2YEA	57,104	UL	WNY	Atlantic	
N7MZW	158,696	UL	WY	Rocky Mountain	
W7FSL	236,052	MH	AZ	Southwestern	
W5RU	338,806	MH	LA	Delta	Yes
K4OV	305,274	MH	NC	Roanoke	Yes
W6PZ	275,892	MH	SF	Pacific	
WN1G	150,396	ML	AL	Southeastern	Yes
N2GZ	105,410	ML	СТ	New England	Yes
W1FM	48,984	ML	EMA	New England	
N2POS	42,476	ML	ENY	Hudson	
KØRH	113,562	ML	KS	Midwest	
KØFVF	170,648	ML	MN	Dakota	Yes
WA7U	201,524	ML	MT	Northwestern	Yes
W4MR	202,868	ML	NC	Roanoke	Yes
KC2RA	56,160	ML	NLI	Hudson	Yes
KC2UBI	50,076	ML	NNJ	Hudson	
WZ8P	207,334	ML	ОН	Great Lakes	Yes
VE3UZ	48,472	ML	ONS	Canadian	
KU7K	73,154	ML	OR	Northwestern	
KH7C	6,020	ML	PAC	Pacific	
NX6T	137,116	ML	SDG	Southwestern	Yes
N4DW	3,290	ML	TN	Delta	
N2VA	152,388	ML	VA	Roanoke	
W9FZ	61,464	ML	WI	Central	Yes
KF7DX	33,654	ML	WWA	Northwestern	
KL7DG	672	S	AK	Northwestern	
ABØBX	37,808	S	со	Rocky Mountain	
ACØHS (ACØBD, op)	4,480	S	IA	Midwest	
VE9UNB	14,500	S	MAR	Canadian	
KF5CRF	76,812	S	ОК	West Gulf	
WD4EOG (KC2TGD, op)	10,296	S	SC	Roanoke	
K5LBJ	66,456	S	STX	West Gulf	

Multioperator High Power

Phone

W5RU

Icom America

Sponsored Plague Winners

Sponsored Plaque Winners		Multioperator Low Power			
Plaque Category	Winner	Plaque Sponsor	Phone School Club Phone	WV5D W5YM	Icom America Icom America
Overall			Single Operator High Power		Icom America
Multioperator High Power Phone	W6YI	Icom America	Phone Single Operator Low Power	KØEJ	Icom America
Multioperator Low Power Phone	WZ8P	Icom America	Phone Single Operator QRP Phone	NA4K N5EE	Icom America Icom America
School Club Phone	KØHC (WØBH, op)	David Brandenburg, K5RQ	Single Operator Unlimited		ICOM AMERICA
Single Operator High Power Phone	W7WA	Dan Henderson, N1ND	High Power Phone Single Operator Unlimited	N800	Icom America
Single Operator Low Power Phone	N2IC	ARRL Contest Branch - Ken Adams, K5KA Memorial	Low Power Phone	WBØRUR	Icom America
Single Operator QRP Phone	KE3X (@N3HBX)	QRP Amateur Radio Club International	Great Lakes Division		
Single Operator Unlimited High Power Phone	K6LL	Icom America	Multioperator High Power		
Single Operator Unlimited Low Power Phone	W4AAA (KK9A, op)	Icom America	Phone Multioperator Low Power	W8PR WZ8P	Icom America Icom America
			Phone		
Atlantic Division			School Club Phone Single Operator High Power	No Entrant	Icom America
Multioperator High Power Phone	N3OC	Mark Sickmeyer, KB3GJ Memorial	Phone Single Operator Low Power	ND4Y	Mad River Radio Club
Multioperator Low Power Phone	W2TZ	Icom America	Phone	WZ8T	Mad River Radio Club
School Club Phone	No Entrant	Icom America	Single Operator QRP Phone Single Operator Unlimited	KT8K	Mad River Radio Club
Single Operator High Power Phone	KD4D	Icom America	High Power Phone Single Operator Unlimited	N8ZFM	Icom America
Single Operator Low Power Phone	K3UA	Potomac Valley Radio Club	Low Power Phone	K8BL	Icom America
Single Operator QRP Phone	KE3X	Icom America			
Single Operator Unlimited High Power Phone	(@N3HBX) N2MM	Icom America	Hudson Division Multioperator High Power		
Single Operator Unlimited	KC2YEA	Icom America	Phone Multioperator Low Power	W2LV	Icom America
			Phone School Club Phone	KC2RA No Entrant	Icom America Icom America
Central Division			Single Operator High Power		Icom America
Multioperator High Power Phone	WD9CIR	Icom America	Phone Single Operator Low Power	W2RQ	Icom America
Multioperator Low Power Phone	W9FZ	Icom America	Phone Single Operator QRP Phone	KU2M W2IX	Icom America Icom America
School Club Phone	W9JWC	Icom America	Single Operator Unlimited		
Single Operator High Power Phone	AA9A	Society Of Midwest Contesters	High Power Phone Single Operator Unlimited	W2VQ N2SQW	Icom America Icom America
Single Operator Low Power Phone	K9MU	Society Of Midwest Contesters	Low Power Phone	N25QVV	icom America
Single Operator QRP Phone	K9ARF	Sean Kutzko, KX9X	Midwest Division		
Single Operator Unlimited High Power Phone	K9CT	Icom America	Multioperator High Power	WØNO	Icom America
Single Operator Unlimited Low Power Phone	K2DRH	Icom America	Phone Multioperator Low Power Phone	KØRH	Icom America
			School Club Phone	KØHC (WØBH, op)	Icom America
Dakota Division			Single Operator High Power	NØHR	Icom America
Multioperator High Power Phone	K9DIG	In Memory of Jim Dokmo, KØFVF Minnesota Wireless Association	Phone Single Operator Low Power Phone	KUØG	Society Of Midwest Contesters
Multioperator Low Power Phone	KØFVF	Icom America	Single Operator QRP Phone	KØZL	Icom America
School Club Phone	KØVVY	Tod Olson, KØTO	Single Operator Unlimited High Power Phone	NØXR (@NØNI)	Icom America
Single Operator High Power Phone	KDØS (WDØT, op)	Minnesota Wireless Association	Single Operator Unlimited	(@NØNI) NWØM	Icom America
Single Operator Low Power Phone	ACØW	Minnesota Wireless Association			
Single Operator QRP Phone	KØPC	Tod Olson, KØTO	New England Division		
Single Operator Unlimited High Power Phone	WØERP	Minnesota Wireless Association	Multioperator High Power Phone	NJ1F (@K1TTT)	Icom America
Single Operator Unlimited Low Power Phone	KTØR (KØOB, op)	Tod Olson, KØTO	Multioperator Low Power Phone	N2GZ	Icom America
			School Club Phone	W1AF	Michael McKaughan, K1DM
Delta Division			Single Operator High Power	NC1I	Icom America

Phone	(K9PW, op)		Single Operator Unlimited High Power Phone	AF7Z	Icom America
Single Operator Low Power Phone	AE1P	Icom America	Single Operator Unlimited	N7MZW	Icom America
Single Operator QRP Phone	W1WBB	QRP Club of New England			
Single Operator Unlimited High Power Phone	W1SJ	Icom America	Southeastern Division		
Single Operator Unlimited Low Power Phone	WT1A	Icom America	Multioperator High Power Phone	KF4MMF	David Higdon Jr KD4ICT - With thanks to W4QO
			Multioperator Low Power Phone	WN1G	Icom America
Northwestern Division			School Club Phone	W4AQL	Icom America
Multioperator High Power Phone	K7IR	Icom America	Single Operator High Power Phone	K4BAI	Icom America
Multioperator Low Power Phone	WA7U	Icom America	Single Operator Low Power Phone	NP4G	Icom America
School Club Phone	KL7DG	Icom America	Single Operator QRP Phone	K3TW	Icom America
Single Operator High Power Phone	W7WA	Icom America	Single Operator Unlimited High Power Phone	N4KH	Charlie Wooten, NF4A
Single Operator Low Power Phone	K2PO	Icom America	Single Operator Unlimited	WB4OMM	Icom America
Single Operator QRP Phone	NN7SS (K6UFO, op)	Barbara Yasson, AC7UH			
Single Operator Unlimited High Power Phone	K7RL	Icom America	Southwestern Division		
Single Operator Unlimited	KE7X	Icom America	Multioperator High Power	W6YI	Icom America
Low Power Phone			Phone Multioperator Low Power	NX6T	Icom America
Pacific Division			Phone School Club Phone	W6RFU	Icom America
Multioperator High Power	W6PZ	Icom America	Single Operator High Power	(W6AAF, op) K6NA	Icom America
Phone Multioperator Low Power	KH7C	Icom America	Phone Single Operator Low Power	(N6ED, op) WN6K	Icom America
Phone School Club Phone	No Entrant	Icom America	Phone Single Operator QRP Phone	KK7EL	N6HE and W6DLD
Single Operator High Power	W7RN	Icom America	Single Operator Unlimited	K6LL	Icom America
Phone Single Operator Low Power	(N7MH, op) N6ZFO	Icom America	High Power Phone Single Operator Unlimited	WA6KHK	Icom America
Phone Single Operator QRP Phone	K2GMY	Icom America	Low Power Phone		
Single Operator Unlimited	W1SRD	The Carroll Dean Jensen	West Gulf Division		
High Power Phone Single Operator Unlimited		Memorial (K6CDJ)	Multioperator High Power		
Low Power Phone	KH6DV	Icom America	Phone Multioperator Low Power	KBØHH N5DO	Icom America Icom America
Roanoke Division			Phone School Club Phone	K5UTD	Icom America
Multioperator High Power	K4OV	Ronnie Reams WA4MJF &	Single Operator High Power	K5TR	
Phone Multioperator Low Power		Sherry Reams KB4EXL	Phone Single Operator Low Power	(K5OT, op)	Icom America
Phone	W4MR WD4EOG	Icom America	Phone	WD5K	Icom America
School Club Phone	(KC2TGD, op)	Ronnie Reams WA4MJF & Sherry Reams KB4EXL	Single Operator QRP Phone Single Operator Unlimited	KJ5RM	Icom America
Single Operator High Power	W4RM	Icom America	High Power Phone	N5ZC	Icom America
Phone Single Operator Low Power Phone	(N3AHA, op) N8OQ	Raleigh Amateur Radio Society - W4DW	Single Operator Unlimited Low Power Phone	NT5V	Icom America
Single Operator QRP Phone	N2NQ	Ronnie Reams WA4MJF & Sherry Reams KB4EXL			
Single Operator Unlimited High Power Phone	N1LN	Ronnie Reams WA4MJF & Sherry Reams KB4EXL	Canada Division Multioperator High Power		
Single Operator Unlimited	W4AAA	Icom America	Phone Multioperator Low Power	VA3ZV	Icom America
Low Power Phone	(KK9A, op)		Phone	VE3UZ	Icom America
Rocky Mountain Division			School Club Phone	VE9UNB	Icom America
Multioperator High Power	KO7X	Icom America	Single Operator High Power Phone	VE4EA	Icom America
Phone Multioperator Low Power	WØFRC	Icom America	Single Operator Low Power Phone	VA7RR	Icom America
Phone School Club Phone	ABØBX		Single Operator QRP Phone	VE6EX	Frank Merceret, NA4CW
School Club Phone Single Operator High Power		Icom America	Single Operator Unlimited High Power Phone	VE6SV (VE4GV, op)	Icom America
Phone Single Operator Low Power	K5TA N2IC	Icom America Icom America	Single Operator Unlimited Low Power Phone	VE3KI	Icom America
Phone Single Operator OPP Phone					
Single Operator QRP Phone	KQØC	Colorado QRP Club			