

Results, 2010 ARRL November Phone Sweepstakes

“My unbroken string of missing the Sweep remains intact!” — AL9A

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Phone Sweepstakes continues to be one of the leading events of the contest season. Extreme weather on the West Coast hampered many participants with power outages and damaged antennas, but many still found a way to get on the air. The rest of us were undeterred by what we hope is only a temporary hiatus in sunspot cycle 24. This year, 1790 logs were submitted, reporting over 600,000 QSOs. When you add in those who did not submit a log you get a total of 4500 participants!

Evening, nighttime and early morning conditions on the low bands were outstanding, with 80 and 40 meters supporting equal numbers of QSOs. Twenty meters continues to be the daytime workhorse. Despite the sunspots, the number of 15 meter QSOs was down from last year. Ten meters showed

some real improvement, however, with a solid opening between the northeast USA and the West Coast around noontime on Sunday as you can see in the chart of QSOs made during each hour of the contest.

To set a new record, you had to choose your operating category carefully, and put in a maximum effort. Only 6 new Division records and 30 new Section records were set.

The Ever-Elusive Clean Sweep

With challenging conditions making personal, Division and Section records a challenge, the “Clean Sweep” (working at least one station in each of the 80 ARRL Sections) becomes the goal for many participants. This year 287 earned a Clean Sweep, an increase of 5 Sweeps over 2009. Another 132 operators came so close — missing only one section.

Which sections were the toughest? This year it was Puerto Rico (27 missed Sweeps), Newfoundland-Labrador (15 missed Sweeps), and Northwest Territories (14 missed Sweeps). For those of you still shaking your head, all three of those sections were well represented thanks to WP3US, NP4G, NP4A, NP3D, NP3CW, VO1KVT, VO1TA, VO1HE, VO1HP, VE8EV, VE8GER, VE8NSD and VY1EI. Many thanks to those ops for making their rare sections available. In the next tier of uncommon sections the Pacific, Quebec, Manitoba, and Mississippi sections were in demand. See the chart “79 Multipliers — Missed Sections” to see which were missed by those who worked 79 sections.

Who was the first to earn a Clean Sweep this year? That honor goes to the W6YI Multi-Op team, only 5 hours and 8 minutes into the

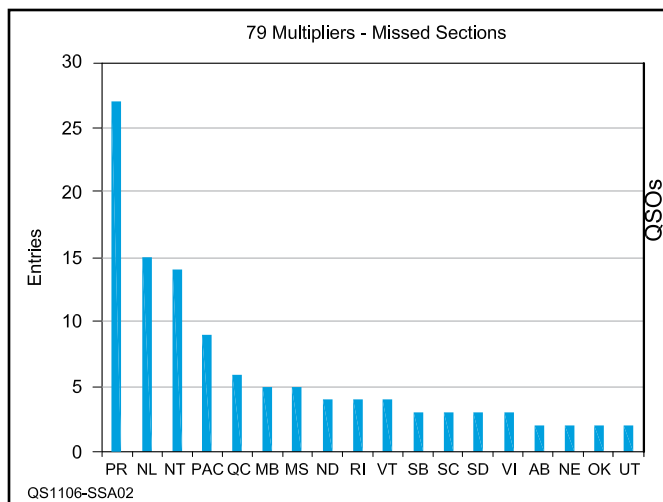


Figure 1 — This chart shows which sections were the ones most frequently absent from the logs of those who missed a Clean Sweep by only one section.

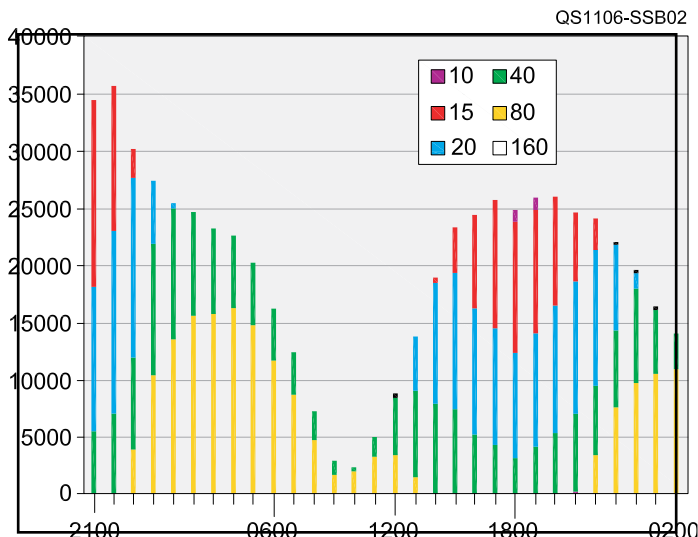


Figure 2 — The ebb and flow of contacts on each band is clearly shown in this graphic. Note the short opening on 10 meters around mid-day Sunday — a good omen for next year!

Affiliated Club Competition

	Score	Entries
Unlimited Category		
Potomac Valley Radio Club	21,489,580	273
Northern California Contest Club	20,159,038	286
Society of Midwest Contesters	9,798,106	173
Yankee Clipper Contest Club	7,597,768	98
Tennessee Contest Group	4,556,898	58
Minnesota Wireless Assn	6,261,496	108
Florida Contest Group	4,097,928	62
Medium Category		
Mad River Radio Club	3,531,598	40
Frankford Radio Club	3,488,752	45
Southern California Contest Club	3,298,500	46
Central Texas DX and Contest Club	2,922,760	27
Alabama Contest Group	2,860,704	44
Arizona Outlaws Contest Club	2,749,292	44
Western Washington DX Club	2,616,910	30
Grand Mesa Contesters of Colorado	2,616,660	30
North Texas Contest Club	2,000,432	19
Contest Club Ontario	1,901,498	38
South East Contest Club	1,781,992	21
Hudson Valley Contesters and DXers	1,638,914	25
Williamette Valley DX Club	1,293,746	19
Louisiana Contest Club	1,244,686	12
Maritime Contest Club	1,042,694	20
Rochester (NY) DX Assn	987,538	14
Kentucky Contest Group	947,124	11
CTRI Contest Group	857,518	14
Northern Rockies DX Association	855,750	6
Saskatchewan Contest Club	579,308	6
Oklahoma DX Assn	566,472	6
Allegheny Valley Radio Association	549,068	11
Contest Group Du Quebec	547,520	13
North Coast Contesters	520,728	8
BC DX Club	507,382	5
ORCA DX And Contest Club	492,978	7
Utah DX Assn	479,634	8
Central Oregon DX Club	460,858	5
Order of Boiled Owls of New York	449,804	7
Alberta Clippers	368,498	3
Missouri DX and Contest Club	309,352	4
East Coast Canada Contest Club	213,640	3
Motor City Radio Club	208,568	11
Western New York DX Assn	145,534	5
Mississippi Valley DX/Contest Club	109,300	3
Eastern Iowa DX Assn	99,130	3
Carolina DX Association	51,912	5
Local Category		
New Mexico Big River Contesters	1,286,004	10
Iowa DX and Contest Club	712,172	7
Kansas City DX Club	677,504	7
Spokane DX Association	641,372	9
Delaware ARA (Ohio)	376,870	5
Contoocook Valley Radio Club	239,470	3
Lincoln ARC	234,916	6
Sterling Park ARC	226,962	10
Utah Contest Club	220,224	3
West Park Radiops	208,598	7
Sussex County ARC	207,866	5
Hilltop Transmitting Assn	204,262	4
Bristol (TN) ARC	198,016	6
Portage County Amateur Radio	193,426	8
Ashe County ARC	186,304	4
West Allis ARC	182,076	3
Murgas ARC	156,166	3
South Jersey DX Assn	144,782	4
Skyview Radio Society	136,204	4
Badger Contesters	136,086	3
Fort Wayne Radio Club	133,468	3
Western Lake County ARS	108,112	6
Blue Ridge ARC	82,760	3
Southern Berkshire ARC	80,394	5
Hays-Caldwell ARC	74,998	5
Granite State ARA	70,634	3
Great South Bay ARC	60,346	5
Hazel Park ARC	59,306	5
Meriden ARC	57,168	3
New York University ARC	36,372	3
Nanaimo Amateur Radio	15,480	3

contest. Their last section? Vermont! W7WA was the first Single-Op station to make the Sweep at 0247Z.

Close Races

Every year there are a number of very close Section races. Some of these are completely accidental — in one race 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 the most exciting close race was the Single-Op, Unlimited category in the

North Texas Section. There was a three-way battle between WBØTEV, N1CC, and N5JB. Only one QSO separated WBØTEV from N1CC and 7 more QSOs from N5JB! In the Alberta Multi-Op category VE6EX won over VE6AO by a margin of only 5 QSOs!

Thanks to great club activity Maryland-DC is always a competitive section. This year in the Single-Op, Low Power category, W3CB came out on top only 13 QSOs ahead of KB3OK and NS3T.

Close races are often decided by which operator was the most accurate. [See last month's CW Sweepstakes results for an example of just how close it can get. — Ed.] The Accuracy Honor Roll table lists stations whose operating gives us all something to shoot for.

Single-Op, High Power Category

Almost every year Single-Op, High Power is the most competitive of the six Sweepstakes categories. 2010 was an amazing year in this regard. Congratulations to Jeff Briggs, K1ZM who was operating from his VY2ZM Prince Edward Island QTH. There is so much exceptional about Jeff's win that it's hard to know where to start. This was the first Single-Op, High Power victory from Canada since 1948 and the first Canadian victory in any category in 10 years. And it was done from the far northeast extremes of Canada. And it was a come-from-behind victory over stations in the southern and western USA. How did Jeff do this? It all happened during 6 hours on Sunday morning between 1300Z and 1900Z.

A comparison with #3 finisher Steve, N2IC is interesting since Jeff and Steve's off-time strategies were virtually the same. At 1300Z, N2IC had a solid 77 QSO lead over VY2ZM. During each of the next six hours Jeff's QSO rates significantly exceeded Steve's. By 1900Z VY2ZM had a 109 QSO lead over N2IC and never looked back! During this time Jeff sat on 20 meters, racking up huge numbers of QSOs with stations in the densely-populated 2nd, 3rd, 4th, 8th and 9th call areas, all one F-layer hop away from Prince Edward Island. Steve tried to do the same thing, bouncing between 20 and 15 meters, but never had Jeff's QSO rates.

While VY2ZM earned a solid victory, the next three places were highly contested. Mitch, K7RL clawed his way up the ladder to #2 on Sunday, leapfrogging first over NR5M and then, in the last hour, over N2IC who barely held on to a 3rd place finish only 8 QSOs ahead of George, NR5M. George had a great last hour while Steve ran out of operating time and had to cool his heels listening to George run 'em on 40 meters. [Nothing smarter worse than having to listen to your competition and being out of operating time. — Ed.]

Not far behind in 5th place is perennial



Single Operator, High Power		Single Operator, Unlimited	
VY2ZM		WB1GQR	
(K1ZM, op)	349,022	(W1SJ, op)	276,640
K7RL	338,080	K7ZSD	269,280
N2IC	333,920	KW8N	267,520
NR5M	332,320	K3MM	266,560
W7WA	324,960	N4ZZ	265,920
K5TR	312,000	W8MJ	258,560
KDØS		NY3A	253,600
(WDØT, op)	309,920	N2BJ	246,560
NN3W		K1KD	243,840
(@ N4RV)	293,920	NØXR	
NØQO	289,456	(@ NØNI)	243,162
WC6H	282,662	Multipoperator	
Single Operator, Low Power		W6YI	329,760
W4AAA		WØNO	297,040
(KK9A, op)	236,960	NK7U	282,080
AJ9C	203,040	WY7SS	272,320
N4PN	199,040	KA1ARB	271,040
KU2M	196,078	W5RU	269,760
W5MX	189,280	W2PV	266,720
W4LT	178,080	N8HR	265,920
NA4K	176,320	N3OC	252,320
VE5ZX	169,760	K7IR	250,400
K8BL	161,920	School Club	
W7ZR	156,800	W6YX	224,640
Single Operator, QRP		KØHC	223,520
NØKK		NØUNL	
(@ NØAT)	109,440	(WDØBGZ, op)	108,388
W1XX	96,320	K2CC	87,680
KH6LC		W6RFU	68,016
(NH6V, op)	79,948	W3ABT	
NN7SS		(K3BHX, op)	55,200
(K6UFO, op)	70,350	W1AF	53,712
N4JF	69,280	W4UVA	44,304
KA1LMR	67,624	W1YK	40,044
NDØC	67,392	WØEEE	40,040
VA3DF	59,250		
NØKE	56,248		
KIØOV	52,984		

Top 10 finisher Dan, W7WA. 13 contacts separated 6th place finisher George, K5TR and Todd, WDØT operating at KDØS in South Dakota. The USA East Coast broke into the Top 10 with Rich, NN3W placing 8th. Ken, NØQO finished 9th while Rich, WC6H rounded out the Top 10.

Single-Op, Low Power Category

The Low Power category continues to be the most popular category for SS participants with 840 submitted logs — almost half of the total. Those making the Low Power Top 10 came from all parts of continental North America.

John, KK9A operating as W4AAA in North Carolina, returned from a one year absence and again won the Low Power category with 1481 QSOs. Mike, AJ9C left some operating time on the table but still finished 2nd. Paul, N4PN placed 3rd. It's interesting to see that the three top finishers relied heavily on 80 meters for their QSOs.

Despite missing Puerto Rico for the Sweep, Pete, KU2M came in fourth and set a new Division record. Bryan, W5MX operating from Kentucky placed 5th. Bryan made a huge number of his QSOs on 80 meters but missed 4½ hours of operating time. Lu, W4LT jumped from 15th place to 6th place this year — great job! Steve, NA4K led the Tennessee crowd to 7th place. Syl, VE5ZX made Saskatchewan

Sponsored Plaque Winners

We are pleased to announce that the Overall and Division leaders in each category receive a sponsored Sweepstakes plaque. ARRL is grateful to ICOM America and numerous clubs and individuals for sponsoring Sweepstakes awards. For more information on awards sponsorship or to order a duplicate plaque, contact ARRL Contest Branch Manager Sean Kutzko, KX9X at 860-594-0232 or by e-mail at kx9x@arrl.org. Plaques cost \$75 each, which includes all shipping charges.



Division/Category	Winner	Plaque Sponsor	Division/Category	Winner	Plaque Sponsor
Overall					
Single Operator High Power Phone	VY2ZM (K1ZM, op)	Don Lisle, K6IPV	Single Operator High Power Phone	K7RL	ICOM America
Single Operator Low Power Phone	W4AAA (KK9A, op)	ARRL Contest Branch - Ken Adams, K5KA Memorial	Single Operator Low Power Phone	W7YAQ	ICOM America
Single Operator QRP Phone	N0KK (@N0AT)	QRP Amateur Radio Club International	Single Operator QRP Phone	NN7SS (K6UFO, op)	Phil Yasson, AB7RW
Single Operator Unlimited Phone	WB1GQR (W1SJ, op)	David Robbins, K1TTT	Single Operator Unlimited Phone	K7ZSD	ICOM America
Multioperator Phone	W6YI	David Robbins, K1TTT	Multioperator Phone	NK7U	ICOM America
School Club Phone	W6YX	David Brandenburg, K5RQ	School Club Phone	No Entrant	
Atlantic					
Single Operator High Power Phone	N3RR	North Coast Contesters	Single Operator High Power Phone	WC6H	The Carroll Dean Jensen Memorial (K6CDJ)
Single Operator Low Power Phone	W3PP (K1RY, op)	Potomac Valley Radio Club	Single Operator Low Power Phone	N6ZF0	ICOM America
Single Operator QRP Phone	KF2U	ICOM America	Single Operator QRP Phone	KH6LC (NH6V, op)	ICOM America
Single Operator Unlimited Phone	K3MM	ICOM America	Single Operator Unlimited Phone	KH7Y (KB7Q, op)	ICOM America
School Club Phone	K2CC	ICOM America	Multioperator Phone	KH6MB	ICOM America
Multioperator Phone	N3OC	Mark Sickmeyer, KB3GJ Memorial	School Club Phone	W6YX	ICOM America
Central					
Single Operator High Power Phone	K9CT	Society Of Midwest Contesters	Single Operator High Power Phone	NN3W (@N4RV)	Potomac Valley Radio Club
Single Operator Low Power Phone	AJ9C	Society Of Midwest Contesters	Single Operator Low Power Phone	W4AAA (KK9A, op)	Raleigh Amateur Radio Society - W4DW
Single Operator QRP Phone	A19K	Sean Kutzko, KX9X	Single Operator QRP Phone	K4WY	Ronnie Reams WA4MJF & Sherry Reams KB4EXL
Single Operator Unlimited Phone	N2BJ	ICOM America	Single Operator Unlimited Phone	W4NF	Ronnie Reams WA4MJF & Sherry Reams KB4EXL
Multioperator Phone	WD9CIR	ICOM America	Multioperator Phone	KA1ARB	Ronnie Reams WA4MJF & Sherry Reams KB4EXL
School Club Phone	W9JWC	ICOM America	School Club Phone	W4UVA	Ronnie Reams WA4MJF & Sherry Reams KB4EXL
Dakota					
Single Operator High Power Phone	KD0S (WD0T, op)	Minnesota Wireless Association	Single Operator High Power Phone	N2IC	Grand Mesa Contesters of Colorado
Single Operator Low Power Phone	K0CN	Minnesota Wireless Association	Single Operator Low Power Phone	K7VU	ICOM America
Single Operator QRP Phone	N0KK (@N0AT)	Tod Olson, K0TO	Single Operator QRP Phone	N0KE	Colorado QRP Club
Single Operator Unlimited Phone	K1KD	Minnesota Wireless Association	Single Operator Unlimited Phone	WA5ZUP	Grand Mesa Contesters of Colorado
Multioperator Phone	N0GF	In Memory Of Jim Dokmo, K0FVF - Minnesota Wireless Association	Multioperator Phone	WY7SS	ICOM America
School Club Phone	K0VVY	Tod Olson, K0TO	School Club Phone	No Entrant	
Delta					
Single Operator High Power Phone	N8OO	ICOM America	Single Operator High Power Phone	K4ZGB	Charlie Wooten, NF4A
Single Operator Low Power Phone	NA4K	ICOM America	Single Operator Low Power Phone	K4SSU (NA4BW, op)	David Brandenburg, K5RQ
Single Operator QRP Phone	KC5WA	ICOM America	Single Operator QRP Phone	N4PN	David Brandenburg, K5RQ
Single Operator Unlimited Phone	NA4Z	ICOM America	Single Operator Unlimited Phone	N4JF	ICOM America
Multioperator Phone	W5RU	ICOM America	Multioperator Phone	WW4LL	David Higdon Jr KD4ICT - With thanks to W4QO
School Club Phone	K5LSU	ICOM America	School Club Phone	No Entrant	
Great Lakes					
Single Operator High Power Phone	K8AO	Mad River Radio Club	Single Operator High Power Phone	AA6PW	ICOM America
Single Operator Low Power Phone	W5MX	Mad River Radio Club	Single Operator Low Power Phone	W7ZR	ICOM America
Single Operator QRP Phone	KT8K	Mad River Radio Club	Single Operator QRP Phone	KK7EL	N6HE and W6DLD
Single Operator Unlimited Phone	KW8N	ICOM America	Single Operator Unlimited Phone	K6LL	ICOM America
Multioperator Phone	N8HR	ICOM America	Multioperator Phone	W6YI	ICOM America
School Club Phone	W8SH	In Memory Of Robert "Val" Edwards, W8KIC	School Club Phone	W6RFU	ICOM America
Hudson					
Single Operator High Power Phone	KM2O	ICOM America	Single Operator High Power Phone	NR5M	ICOM America
Single Operator Low Power Phone	KU2M	ICOM America	Single Operator Low Power Phone	N5UWVY	ICOM America
Single Operator QRP Phone	AA2VK	ICOM America	Single Operator QRP Phone	AE5GT	ICOM America
Single Operator Unlimited Phone	W2GDJ	ICOM America	Single Operator Unlimited Phone	W5ASP	ICOM America
Multioperator Phone	AB2DE	ICOM America	Multioperator Phone	K5CM	ICOM America
School Club Phone	W2DSC (WB2NVR, op)	ICOM America	School Club Phone	K5USA	David Brandenburg, K5RQ
Midwest					
Single Operator High Power Phone	K0RH	ICOM America	Single Operator High Power Phone	VY2ZM (K1ZM, op)	ICOM America
Single Operator Low Power Phone	K0OU	Society of Midwest Contesters	Single Operator Low Power Phone	VE5ZX	ICOM America
Single Operator QRP Phone	KI0OV	ICOM America	Single Operator QRP Phone	VA3DF	Frank Merceret, NA4CW
Single Operator Unlimited Phone	N0XR (@N0NI)	ICOM America	Single Operator Unlimited Phone	VE3RZ	ICOM America
Multioperator Phone	W0NO	ICOM America	Multioperator Phone	VE5PV	ICOM America
School Club Phone	K0HC	ICOM America	School Club Phone	No Entrant	
New England					
Single Operator Unlimited Phone	WB1GQR (W1SJ, op)	ICOM America	Single Operator High Power Phone	NC11 (K9PW, op)	ICOM America
Single Operator High Power Phone	NC11 (K9PW, op)	ICOM America	Single Operator Low Power Phone	W1WBB	ICOM America
Single Operator Low Power Phone	W1WBB	ICOM America	Single Operator QRP Phone	W1XX	QRP Club of New England
Single Operator QRP Phone	W1XX	QRP Club of New England	Multioperator Phone	W2PV	ICOM America
Multioperator Phone	W2PV	ICOM America	School Club Phone	W1AF	Michael McCaughan, K1DM
School Club Phone	W1AF	Michael McCaughan, K1DM			

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easy for the rest of us in 8th place. Bob, K8BL moved up from 14th in 2009 to 9th place in 2010. Dick, W7ZR also made big strides jumping from 24th to 10th place.

Single-Op, QRP Category

This year, 76 entries braved the QRP category. My hat goes off to them! Kirk, N0KK overcame the Minnesota "Black Hole" to place #1 with 684 QSOs, a Clean Sweep, and a new Division record! And to show you really can do it with QRP, Kirk had a number of very nice runs on 20 and 15 meters, taking advantage of his SO2R (Single-Op Two-Radio)

capabilities to interleave search-and-pounce QSOs while holding a run frequency. He even had a few short runs on 40 and 80 meters!

John, W1XX did a fine job from Rhode Island with a 2nd place finish. Rob, NH6V put KH6LC on the air with a 3rd place showing. Rob did great on 15 and 20 meters but struggled understandably on 40 and 80 meters. Mark, K6UFO operating from NN7SS moved up two slots this year to #4. Jerry, N4JF placed 5th. Chris, KA1LMR started the contest with a bang — VY1EI was his first QSO — on his way to a 6th place showing. Perennial QRPer Randy, ND0C came in 7th

this year. Doug, VA3DF came in 8th just like last year. Ninth and 10th places were awarded to Phil, N0KE and Dan, KI0OV.

Single-Op, Unlimited Category

The Unlimited category continues to grow in popularity with 403 entries this year. Making the Top 10 was extremely competitive with only 210 contacts separating #1 from #10.

Congratulations to Mitch, W1SJ who was operating from WB1GQR in Vermont. As for a number of East Coast stations, 80 meters really played well for Mitch. On the other coast, Brad, K7ZSD came in 2nd splitting his

Accuracy Honor Roll

More than 500 QSOs with an error rate of 1% or less

Call	# QSOs	Category	Error Rate (%)
K1GU	670	U	0.1
N9CK	718	A	0.3
N9IO	552	U	0.5
W3BW	629	U	0.5
K1OU	513	A	0.6
K1TO	634	B	0.6
K4XD	709	U	0.6
K9OR	538	U	0.6
N2UT	819	B	0.6
W8TM	619	A	0.6
KB9OWD	558	A	0.7
W2ID	596	A	0.7
KH6LC	506	Q	0.8
N4BP	1245	B	0.8
N5UWY	513	A	0.8
ND8L	590	U	0.8
VE3RCN	705	A	0.8
W4MR	598	U	0.8
W7YAQ	793	A	0.8
W9FZ	640	A	0.8
WA8FGV	610	A	0.8
K0OB	846	U	0.9
K9JM	533	B	0.9
N6DE	994	U	0.9
VE3RZ	731	U	0.9
W9YK	626	M	0.9

contacts fairly evenly between 15, 20 and 40 meters. Only 11 QSOs back was Bob, KW8N placing 3rd and setting a new Division record. Just 6 contacts behind Bob, Tyler, K3MM came in 4th. Just 4 contacts separated Tyler from Don, N4ZZ in 5th place! Ken, W8MJ moved up from 13th in 2009 to 6th place in 2010. Congratulations! Steve, NY3A came in 7th. Barry, N2BJ moved up one slot taking 8th place. Grant, K1KD operating from Minnesota came in 9th. Dean, N0XR set a new Division record on his way to a 10th place finish.

Multioperator Category

The Multioperator Category continues its popularity, with 165 entries in 2010 — a great chance to operate with friends! The W6YI team of Jim, W6YI; John K6AM; Dan, N6MJ; and Dennis, N6KI did it again! The San Diego dynasty! How do they do it? A great group of operators, a great station, years of experience operating as a team, and by using all the freedom allowed by the Sweepstakes Multiop category rules. They typically operate two stations simultaneously but with an interlock that allows only one transmitter to be transmitting at a time. Looking at their log chronologically, they had an amazing 1148 band-changes!

The Kansas team at W0NO, moved up from 5th in 2009 to 2nd place in 2010 — a great job by Lee, K0WA; Mike, AB0TX; Jim, W0NO, and Bob, AB0S. The two-person team of Joe, NK7U and Scott, K7ZO placed 3rd.

In the “most improved” category, the WY7SS team from Wyoming moved up from 21st to 4th! Watch out, W6YI! A great job by Katie, WY7KRA; Dwayne, WY7FD; Leo, WY7LL, and Chris, WY7ML. More big improvements came from the KA1ARB North Carolina team and the W5RU Louisiana team. This year they both moved up placing 5th and 6th.

In 7th place was the W2PV team, operated by Dave, K1TTT; Gerry, W1VE, and Brian, NJ1F. Only 5 QSOs down was the N8HR team from Ohio. The N3OC team, operated by Brian, N3OC; Barry, WR3Z, and Jim, N1SZ took 9th place. Finishing the Top 10 is team K7IR.

School Club Category

Twenty-two schools competed in the School Club Category in 2010 and two put in full-time efforts to win. The result was an incredibly close race between W6YX, the Stanford University club station, and K0HC, the Hesston College club station. When the dust had settled, the all-alumni crew at Stanford beat the 1-teacher, 5-student team at Hesston by a mere 7 QSOs! It was a sea-saw battle between the two teams. Stanford got out to an early lead that held through Saturday night. Hesston took the lead early Sunday morning and held the lead until mid-afternoon when Stanford again retook the lead for good. It is interesting to note that at the time of Sweepstakes none of the students at Hesston College were licensed, but they were all Air Traffic Control and Aviation students. Fertile ground for future contesters!

The University of Nebraska club, N0UNL operated by Alan, WD0BGZ placed 3rd. As was the case last year, N0UNL operated only on 40 meters. Moving up a notch, the Clarkson University Amateur Radio Club, K2CC made 548 QSOs and a Clean Sweep taking the #4 slot. Great job by Sam, KC2LRC; Jonathan, KC2WBV; Rosie, KC2WQO; Martin, KC2YRS; David, KB3EFS; Mike, KC2IXA; Virginia, NR2V, and Phil, KC2SGA.

The University of California, Santa Barbara, W6RFU operated by Steve, AC6T; John, KG6K, and Andrew, W0OOT had a very respectable 5th place finish. Other schools making the Top 10 were the University of Pennsylvania, W3ABT; Harvard University, W1AF; University of Virginia, W4UVA; Worcester Polytechnic Institute, W1YK, and University of Missouri-Rolla, W0EEE.

Club Competition

Again, many clubs led the charge to get their members on-the-air for Sweepstakes. The promotion of Sweepstakes by clubs is absolutely essential to the continued vitality of Sweepstakes. We can't thank the clubs, and of course, their members, for their commitment, dedication and understanding families. This year, 1840 participants submitted their CW and Phone SS scores towards their club aggregate scores.

In the Unlimited Club category, the Potomac Valley Radio Club and the Northern California Contest Club battled for the top spot. When the dust settled, the mid-Atlantic based PVRC again came out on top with 21.5 million points and 273 entries. The NCCC



Michael, K2KR and Kristin, KC0INX were making West Texas an easy multiplier, Field Day style. Team K2KR took high honors in the Multioperator category in WTX.

was only 6.2% behind, with 286 entries and 20.2 million points. Watch out PVRC...the NCCC is closing the gap. The Society of Midwest Contesters again took 3rd place, with 173 entries and 9.8 million points. The Yankee Clipper Contest Club challenged the SMC for 4th place, with 7.6 million points.

There was a very close race for the top spots in the Medium Club category. The Mad River Radio Club emerged victorious, with 40 entries and 3.53 million points. Only 1.2% back was the Frankford Radio Club. Just one more entry, with about 300 QSOs would have changed the order of that finish. Right on their heels was the Southern California Contest Club. The next four places are almost as close, with the Central Texas DX and Contest Club, the Alabama Contest Group, the Arizona Outlaws Contest Club and the Western Washington DX Club separated by a total of 306,000 points. That's only a handful of entries difference.

In the Local Club Category, the Albuquerque-based New Mexico Big River Contesters ran away from the pack. Well done! The Iowa DX and Contest Club took 2nd place, and the Kansas City DX Club took 3rd place.

Acknowledgments

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Push Your Sweepstakes Broom

The extended version of this write-up with more photos, tables, the complete line scores and a searchable database of results is available online at www.arrl.org/contest-results-articles. Don't forget to browse the photos and personal stories at www.arrl.org/contests/soapbox!