# 2009 ARRL November Phone Sweepstakes Results

Record participation = record fun!

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ust when you thought that interest in Sweepstakes couldn't possibly beat the record set just last year, 2009's 76<sup>th</sup> edition proved everyone wrong. The number of submitted entries increased by 9.5% over 2008 to a total of 2048 logs. Add to that the number of stations who were active, but did not submit a log and you get 5266 participants! All of this activity filled the New Records table with 32 new section and 14 new division records, turned up many Clean Sweeps and resulted in some very highly contested races. Every year, the bar gets set higher.

Solar Cycle 24 finally injected some welcome life into the higher bands with QSO totals on 15 meters rivaling those of 20 meters. There was even some surprising propagation to Alaska on 10 meters and short-skip conditions on 15 meters. Figure 1 shows how many QSOs were made on each band during every hour of the contest. For many participants, 40 meters was a

pleasure, thanks to the absence of shortwave broadcast stations below 7200 kHz. On 75 meters, having 400 kHz of breathing room allowed for nighttime usage by contesters and non-contesters alike.

#### The Elusive Clean Sweep

Not everyone can set a new personal, section or division record. But Sweepstakes does provide a challenging and meaningful goal for all — the "clean sweep" (working at least one station in each of the 80 ARRL sections). Despite the challenges, 282 earned a clean sweep this year, an increase of 24 over 2008, and 134 participants came so close, missing only one section. Who was the first to earn a



clean sweep this year? That honor goes to N6XI, only 6 hours and 13 minutes into the contest. Rick's last section? Los Angeles!

Not surprisingly, 32 missed Newfoundland-Labrador, despite activity from VO1KVT, VO1HP, VO1HE and VO1TA. Yukon and the Northwest Territories are always difficult and this year was no exception, even with significant efforts from VY1EI, VE8EV, VY1RST, VY1JON and VE8GER. Puerto Rico tripped up a few folks, although it was well-represented by KM3T/KP4, WP3R, NP4Z and KP4BD. Many thanks to those ops for making their rare sections available. In the next tier of uncommon sections, the Virgin Islands, Mississippi and North Dakota were in demand. In a reversal

COURTESY LU ROMERO, W4LT

Figure 1 — This chart shows how many QSOs were made on each band during every hour (UTC) of the contest. It's easy to see the effects of propagation on activity.

from last year, the Los Angeles section and South Carolina were easily worked.

#### **Close Races**

This year, the most exciting close race was for number one in the Multiop category in the Maryland-DC section. There was a four-way horse race between W3IDT, N3OC, WR3Z and K3MIM. W3IDT finished only four QSOs ahead of N3OC, 25 QSOs ahead of WR3Z and 50 QSOs ahead of K3MIM. In Virginia's Unlimited category race, John, W4NF, finished with a seven QSO lead over Bob, W4MYA.

Minnesota is always a hotbed of competition. In the QRP category NØUR finished with a 10 QSO lead over NDØC and in the Multiop category the KTØR team bested the KØFVF team by 25 QSOs.

#### **High Power Category**

In the High Power category, 2009 was a rematch between three of the top four

finishers from 2008. Taking full advantage of his Hawaii location and years of top-flight SS experience, Bill, KH7XS, conclusively took the #1 spot with a margin of 149 contacts and a new division record. Congratulations Bill!

The next two spots were a battle between Dan, W7WA, and Bruce, AA5B, operating from N2IC. It was neck-and-neck for the first 6 hours, with the lead changing three times. (The online version of this article includes a chart comparing the two stations.) The late night hours were great for Bruce, racking up hourafter-hour of 100+ QSOs on 40 meters. At the same time Dan struggled on 40 and 80 meters for any kind of rate. When Bruce took his first time off at 0911Z.



Single Opera		Single Operate Unlimited	Single Operator,				
K5NZ	102,226	•	000 700				
KC5R	100,160	K7RL K3MM	333,760				
NX9T	92,640		312,160				
NØUR	76,692	W7RN (WX5S, op)	281,760				
NDØC NN7SS	75,050	WB1GQR	201,700				
(K6UFO, op)	73,440	(W1SJ, op)	273,280				
NØKE	68,960	N4ZZ	272,640				
VA3DF	59,130	N6DE					
KIØOV	53,700	(@K6IDX)	265,440				
K4XU	51,350	K1KD	257,540				
Single Opera		W4NF	255,486				
Low Power	ioi,	N2BJ	255,200				
N4PN	222,400	W4MYA	253,920				
K1BX	199.360	Multi-operator					
NØKK	.00,000	W6YI	404,960				
(@NØAT)	191,840	WP3R	,				
NA4K	186,880	(KE3Q, op)	352,024				
KØRH	183,280	K5NA	312,320				
K7ZSD	177,592	N5DO	293,280				
VE5ZX	177,120	WØNO	284,480				
N8AA	174,880	NØNI	279,520				
K1HTV	159,840	K2NNY	277,920				
W7ZRC	155,840	WA7U	277,920				
Single Opera	tor.	KA1ARB	273,920				
High Power	,	W5RU	262,880				
KH7XS	379,840	School Club					
W7WA	356,000	KØHC	250,240				
N2IC_		NØUNL	404054				
(AA5B, op) KDØS	354,080	(WDØBGZ, op) W8EDU	184,954				
(WDØT, op)	338,752	(KB3HTS, op)	110 560				
NR5M	334,170	W6RFU	80,850				
K5TR	323.900	K2CC	71,680				
WB9Z	322,080	W4UAL	66,560				
NØQO	315,520	W5YM	51,982				
NBII	312,320	KØVVY	48,180				
NN3W	0.2,020	W1YK	47,424				
(@N4RV)	303,040	KD5VVI	,				
()	,	(N5AIU, op)	47,158				



Lu, W4LT, winning West Central Florida with help from a junior-op.

he had built up a 153 QSO lead over Dan.

Dan had a few tricks up his sleeve, though. Just like he did last year, Dan took nearly all of his required time off in one chunk. When Dan came back on at 1432Z, Bruce had built up a monstrous 275 QSO lead on Dan. Then things got interesting. Bruce still had 3 hours of off time to use and the daylight hours were not kind to him. Bruce split his operating between 15 and 20 meters, while Dan operated almost exclusively on 20 meters. Dan's hourly rates were consistently better than Bruce's. This combination allowed Dan to steadily eat away at Bruce's lead. By 0141Z, the contest

was over for Bruce — he had used his full 24 hours and his lead had shrunk to 55 QSOs. Like the Energizer bunny, Dan just kept pushing on until 0259Z, taking the #2 spot by a 12 QSO margin.

The next two spots in the Top Ten were also a close race, with Todd, WDØT, operating at KDØS edging out George, NR5M, by 29 QSOs. Todd also set a new division record. These close races seem to go in pairs with George, K5TR, taking the #6 spot over Jerry, WB9Z, by only 11 QSOs. A great job was turned in from the Midwest by Jerry and a new division record to boot. The #8 spot went to newcomer Ken, NØQO, from Colorado. The rest of the Top Ten was filled out by great scores from the East Coast – Jeff, N8II, from West Virginia and Rich, NN3W, from Virginia. Jeff's score also set a new division record.

#### Low Power Category

The Low Power category continues to be the most popular category for SS participants with 995 submitted logs, almost as many as all other categories combined. Those making the Low Power Top Ten came from all parts of continental North America.

Veteran contester Paul Newberry, N4PN, easily won the Low Power category with 1390 QSOs from Georgia. Paul moved up from a 4th place finish in 2008. Congratulations Paul! Art, K1BX, moved up from 3rd to 2<sup>nd</sup> place in 2009 from his New Hampshire location. Kirk, NØKK, proved that being in Minnesota was no disadvantage this year, taking the #3 spot. Steve, NA4K, took 4th place, also advancing relative to his 2008 placing. In the "most improved" category was Jim, KØRH, from Kansas, taking the #5 slot this year. Brad, K7ZSD, had a tough time this year from Oregon, but still took 6th place. Syl, VE5ZX, made everyone happy with the Saskatchewan multiplier, placing #7. John, N8AA, moved up one position to #8 this year. Rich, K1HTV, placed #9 and Rod, W7ZRC, finished out the Top Ten.

#### QRP Category

Even with good antennas, operating the Phone Sweepstakes with QRP is a test of skill and determination. This year, 82 entries were received in this challenging category and we have a new winner! Mike, K5NZ, put his skill and station to the test, making 647 QSOs and missing only Delaware (!) for the clean sweep.

The next two places are familiar calls to the Q category. After three consecutive wins, Al, KC5R, was dethroned, but put in a fine 2<sup>nd</sup> place showing only 21 QSOs behind K5NZ and with a clean sweep. In 3<sup>rd</sup> place, Jeff Keller, NX9T, did a great job with 579 QSOs, a clean sweep and a new division record. The

#### **Affiliated Club Competition**

Anniated Oldb Compet		
Unlimited Category	Score	Entries
	24,356,974	302
	22,712,498	332
Society of Midwest Contesters	10,906,648	189
Minnesota Wireless Assn	8,196,786	130
Yankee Clipper Contest Club	8,017,768	107
Mad River Radio Club	5,042,494	63
Alabama Contest Group	4,229,956	51
Tennessee Contest Group	4,121,478	62
Florida Contest Group	3,407,356	52
·		
Medium Category	Score	Entries
Southern California Contest Club	3,949,274	50
Frankford Radio Club	3,819,782	49
Central Texas DX and Contest Club	3,475,648	25
South East Contest Club	3,296,454	44
Arizona Outlaws Contest Club	3,110,762	50
		24
Grand Mesa Contesters of Colorado		
Contest Club Ontario	2,414,168	46
Western Washington DX Club	2,106,510	25
North Texas Contest Club	1,783,016	17
Willamette Valley DX Club	1,215,680	24
Louisiana Contest Club	1,212,400	10
Rochester (NY) DX Assn	1,164,872	23
Hudson Valley Contesters and DXer	s 1,066,360	19
Saskatchewan Contest Club	854,038	9
CTRI Contest Group	840,178	14
Utah DX Assn	831,662	9
	700 400	
BC DX Club	763,436	10
Maritime Contest Club	760,188	14
Northern Rockies DX Association	701,660	6
Kentucky Contest Group	673,238	15
Order of Boiled Owls of New York	590,334	12
		12
Contest Group Du Quebec	575,704	
Allegheny Valley Radio Association	552,812	12
North Coast Contesters	482,554	5
Motor City Radio Club	402,818	17
Carolina DX Assn	352,218	10
Missouri DX and Contest Club	312,370	5
East Coast Canada Contest Club		5
	225,074	
Oklahoma DX Assn	176,806	6
Oklahoma DX Assn Mississippi Valley DX/Contest Club		
	176,806 106,592	6
Oklahoma DX Assn Mississippi Valley DX/Contest Club	176,806	6 5
Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn	176,806 106,592 100,944	6 5 4
Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn Local Category	176,806 106,592 100,944 Score	6 5 4 <i>Entries</i>
Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn Local Category Spokane DX Association	176,806 106,592 100,944 <i>Score</i> 462,188	6 5 4 Entries 7
Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn Local Category Spokane DX Association Alberta Clippers	176,806 106,592 100,944 <i>Score</i> 462,188 446,456	6 5 4 <i>Entries</i> 7 3
Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn Local Category Spokane DX Association Alberta Clippers Kansas City DX Club	176,806 106,592 100,944 <i>Score</i> 462,188 446,456	6 5 4 <i>Entries</i> 7 3 5
Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn Local Category Spokane DX Association Alberta Clippers Kansas City DX Club	176,806 106,592 100,944 Score 462,188 446,456 417,386	6 5 4 <i>Entries</i> 7 3
Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn Local Category Spokane DX Association Alberta Clippers Kansas City DX Club New Mexico Big River Contesters	176,806 106,592 100,944 Score 462,188 446,456 417,386 308,596	6 5 4 <i>Entries</i> 7 3 5
Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn  Local Category Spokane DX Association Alberta Clippers Kansas City DX Club New Mexico Big River Contesters Sussex County ARC	176,806 106,592 100,944 Score 462,188 446,456 417,386 308,596 304,664	6 5 4 <i>Entries</i> 7 3 5 3
Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn  Local Category Spokane DX Association Alberta Clippers Kansas City DX Club New Mexico Big River Contesters Sussex County ARC Western New York DX Assn	176,806 106,592 100,944 Score 462,188 446,456 417,386 308,596 304,664 303,718	6 5 4 Entries 7 3 5 3 9 7
Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern lowa DX Assn  Local Category Spokane DX Association Alberta Clippers Kansas City DX Club New Mexico Big River Contesters Sussex County ARC Western New York DX Assn Delaware ARA (Ohio)	176,806 106,592 100,944 Score 462,188 446,456 417,386 308,596 304,664 303,718 292,622	6 5 4 <i>Entries</i> 7 3 5 3 9 7
Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn  Local Category Spokane DX Association Alberta Clippers Kansas City DX Club New Mexico Big River Contesters Sussex County ARC Western New York DX Assn Delaware ARA (Ohio) Redmond Top Key Contest Club	176,806 106,592 100,944 Score 462,188 446,456 417,386 308,596 304,664 303,718 292,622 282,424	6 5 4 Entries 7 3 5 3 9 7 5
Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn  Local Category Spokane DX Association Alberta Clippers Kansas City DX Club New Mexico Big River Contesters Sussex County ARC Western New York DX Assn Delaware ARA (Ohio) Redmond Top Key Contest Club Lincoln ARC	176,806 106,592 100,944 Score 462,188 446,456 417,386 308,596 304,664 303,718 292,622	6 5 4 Entries 7 3 5 3 9 7 5 4 6
Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn  Local Category Spokane DX Association Alberta Clippers Kansas City DX Club New Mexico Big River Contesters Sussex County ARC Western New York DX Assn Delaware ARA (Ohio) Redmond Top Key Contest Club Lincoln ARC	176,806 106,592 100,944 Score 462,188 446,456 417,386 308,596 304,664 303,718 292,622 282,424 271,362	6 5 4 Entries 7 3 5 3 9 7 5 4 6
Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern lowa DX Assn  Local Category Spokane DX Association Alberta Clippers Kansas City DX Club New Mexico Big River Contesters Sussex County ARC Western New York DX Assn Delaware ARA (Ohio) Redmond Top Key Contest Club Lincoln ARC Portage County Amateur Radio	176,806 106,592 100,944 Score 462,188 446,456 417,386 304,596 304,664 303,718 292,622 282,424 271,362 227,438	6 5 4 Entries 7 3 5 3 9 7 5 4 6 7
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Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn  Local Category Spokane DX Association Alberta Clippers Kansas City DX Club New Mexico Big River Contesters Sussex County ARC Western New York DX Assn Delaware ARA (Ohio) Redmond Top Key Contest Club Lincoln ARC Portage County Amateur Radio Falmouth ARA West Park Radiops Bergen ARA Low Country Contest Club Skyview Radio Society Radio Club of Tacoma Central Arizona DX Assn West Allis RAC Sterling Park ARC Panhandle ARC Pocatello ARC Northern Arizona DX Assn Wireless Association of South Hills Meriden ARC Texas DX Society Central Michigan ARC OH-KY-IN ARS South Texas DX and Contest Club Western Lake County Amateur Fort Wayne Radio Club	176,806 106,592 100,944 Score 462,188 446,456 308,596 304,664 303,718 292,622 282,424 271,362 227,438 191,568 190,520 180,068 191,568 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548	6 5 4 4 Entries 7 3 3 3 3 9 9 7 5 5 4 4 4 4 4 3 3 3 4 4 4 7 7 3 3 3 4 4 7 7 3 3 6 3 6 3
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Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn  Local Category Spokane DX Association Alberta Clippers Kansas City DX Club New Mexico Big River Contesters Sussex County ARC Western New York DX Assn Delaware ARA (Ohio) Redmond Top Key Contest Club Lincoln ARC Portage County Amateur Radio Falmouth ARA West Park Radiops Bergen ARA Low Country Contest Club Skyview Radio Society Radio Club of Tacoma Central Arizona DX Assn West Allis RAC Sterling Park ARC Pocatello ARC Northern Arizona DX Assn Wireless Association of South Hills Meriden ARC Texas DX Society Central Michigan ARC OH-KY-IN ARS South Texas DX and Contest Club Western Lake County Amateur Fort Wayne Radio Club Hazel Park ARC Saginaw Valley ARA	176,806 106,592 100,944 Score 462,188 446,456 308,596 304,664 303,718 292,622 282,424 271,362 227,438 191,568 190,520 180,068 191,568 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548 191,548	6 5 4 4 Entries 7 3 3 3 9 9 7 5 5 4 4 6 6 7 7 3 3 8 8 7 7 4 4 4 4 5 5 3 3 4 4 7 7 3 3 6 6 3 5 5 4
Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn  Local Category Spokane DX Association Alberta Clippers Kansas City DX Club New Mexico Big River Contesters Sussex County ARC Western New York DX Assn Delaware ARA (Ohio) Redmond Top Key Contest Club Lincoln ARC Portage County Amateur Radio Falmouth ARA West Park Radiops Bergen ARA Low Country Contest Club Skyview Radio Society Radio Club of Tacoma Central Arizona DX Assn West Allis RAC Sterling Park ARC Pocatello ARC Northern Arizona DX Assn Wireless Association of South Hills Meriden ARC Texas DX Society Central Michigan ARC OH-KY-IN ARS South Texas DX and Contest Club Western Lake County Amateur Fort Wayne Radio Club Hazel Park ARC Saginaw Valley ARA	176,806 106,592 100,944 Score 462,188 446,456 417,386 308,596 304,664 203,718 292,622 282,424 271,438 222,966 220,782 191,568 190,520 180,068 172,848 161,646 123,510 111,976 108,008 107,414 104,344 100,202 95,188 90,508 86,908 86,908 76,674 75,920 73,896 72,952	6 5 4 4 Entries 7 3 3 5 3 3 9 9 7 5 5 4 4 6 3 3 4 4 4 5 5 3 3 3 4 4 5 5 3 3 6 6 3 5 5 6 6 7 7 3 3 5 6 6 7 7 3 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7
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Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn  Local Category Spokane DX Association Alberta Clippers Kansas City DX Club New Mexico Big River Contesters Sussex County ARC Western New York DX Assn Delaware ARA (Ohio) Redmond Top Key Contest Club Lincoln ARC Portage County Amateur Radio Falmouth ARA West Park Radiops Bergen ARA Low Country Contest Club Skyview Radio Society Radio Club of Tacoma Central Arizona DX Assn West Allis RAC Sterling Park ARC Panhandle ARC Pocatello ARC Northern Arizona DX Assn Wireless Association of South Hills Meriden ARC Texas DX Society Central Michigan ARC OH-KY-IN ARS South Texas DX and Contest Club Western Lake County Amateur Fort Wayne Radio Club Hazel Park ARC Saginaw Valley ARA Fox River Radio League Albemarle ARC	176,806 106,592 100,944  Score 462,188 446,456 417,386 308,596 304,664 271,362 2227,438 222,966 220,782 191,568 190,520 180,068 175,350 172,848 161,646 123,510 111,976 108,008 107,414 104,344 100,202 95,188 90,508 86,908 86,908 876,674 75,920 73,896 72,952 61,796 50,644 45,092	6 5 4 Entries 7 3 3 5 3 4 4 6 7 7 3 3 8 9 7 7 5 5 4 4 9 3 3 4 4 5 5 3 3 3 4 4 7 3 3 6 6 3 3 5 5 4 4 3 3 7
Oklahoma DX Assn Mississippi Valley DX/Contest Club Eastern Iowa DX Assn  Local Category Spokane DX Association Alberta Clippers Kansas City DX Club New Mexico Big River Contesters Sussex County ARC Western New York DX Assn Delaware ARA (Ohio) Redmond Top Key Contest Club Lincoln ARC Portage County Amateur Radio Falmouth ARA West Park Radiops Bergen ARA Low Country Contest Club Skyview Radio Society Radio Club of Tacoma Central Arizona DX Assn West Allis RAC Sterling Park ARC Panhandle ARC Pocatello ARC Northern Arizona DX Assn Wireless Association of South Hills Meriden ARC Texas DX Society Central Michigan ARC OH-KY-IN ARS South Texas DX and Contest Club Western Lake County Amateur Fort Wayne Radio Club Hazel Park ARC Saginaw Valley ARA Fox River Radio League	176,806 106,592 100,944 Score 462,188 446,456 303,596 304,664 303,718 292,622 282,424 271,362 227,438 190,520 180,068 175,350 172,848 161,646 123,510 111,976 108,008 107,414 100,202 95,188 90,508 86,908 76,674 75,920 73,896 72,952 61,796	6 5 4 4 Entries 7 3 3 3 3 9 9 7 5 5 4 4 6 6 7 7 3 3 3 4 4 4 4 4 3 3 3 4 4 7 7 3 3 3 6 6 3 5 5 4 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4

#4 and #5 slots were a tight finish between two Minnesota entries — Jim, NØUR, and Randy, NDØC.

Mark, K6UFO, operating from NN7SS took the #6 slot and Phil, NØKE, placed 7<sup>th</sup>. Both of these fine ops earned Clean Sweeps. Doug, VA3DF, overcame a difficult start and placed 8<sup>th</sup> overall. The 9<sup>th</sup> and 10<sup>th</sup> places were awarded to Dan, KIØOV, and Dick, K4XU.

#### **Unlimited Category**

shipping charges

The Unlimited category continues to be extremely popular, with 398 entries this year. Congratulations to Mitch, K7RL, who again ran away from the pack, with 2086 QSOs. This is beginning to look like a dynasty for Mitch with his fourth consecutive win! Like many stations in the Pacific Northwest, Mitch was hampered by static from heavy rains and high winds.

Operating from the "right" coast of North

America, Tyler, K3MM, had a personal best score, taking 2<sup>nd</sup> place and setting a new division record. Tyler credits the excellent conditions on 20 meters for his success. Back to the "left" coast, Matt, WX5S, operating W7RN in Nevada, moved into 3<sup>nd</sup> place this year.

Making sure that Vermont was easy, Mitch Stern, WB1GQR, took the #4 slot, only four QSOs ahead of Don, N4ZZ. Don's 1704 QSOs set a new division record. Dean, N6DE, piloted the K6IDX station to 6<sup>th</sup> place. From Minnesota, Grant, K1KD, took 7<sup>th</sup> place, setting a new division record. Jack, W4NF, placed 8<sup>th</sup>. Operating from Illinois, Barry, N2BJ, set a new division record while taking 9<sup>th</sup> place. The Top Ten was rounded out by perennial stalwart Bob, W4MYA.

### **Multioperator Category**

The Multioperator category continues to be extremely popular, with 195 entries

#### 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. Division/Plaque Category Winner Plaque Sponsor Division/Plaque Category Winner Plaque Sponsor New England Overall Single Operator High Power Phone W1XX ICOM America Single Operator High Power Phone ICOM America Single Operator Low Power Phone Single Operator QRP Phone K1BX CTRI Contest Group Single Operator Low Power Phone N4PN ARRL Contest Branch - Ken Adams. KA1LMR QRP Club of New England K5KA Memorial ICOM America Single Operator Unlimited Phone WB1GQR Single Operator QRP Phone K5N7 QRP Amateur Radio Club (W1SJ, op) International Multioperator Phone W2PV ICOM America Single Operator Unlimited Phone K7RI ICOM America Multioperator Phone W6YI ICOM America School Club Phone W1YK ICOM America School Club Phone KØHC ICOM America Northwestern Single Operator High Power Phone Single Operator Low Power Phone W7WA ICOM America ICOM America K7ZSD Single Operator High Power Phone N3RR North Coast Contesters Single Operator QRP Phone NN7SS ICOM America Single Operator Low Power Phone Single Operator QRP Phone W3GH Potomac Valley Radio Club (K6UFO, op) KF2U K3MM ICOM America Single Operator Unlimited Phone Multioperator Phone K7RL WA7U ICOM America Single Operator Unlimited Phone Multioperator Phone ICOM America ICOM America K2NNY Mark Sickmeyer, KB3GJ Memorial School Club Phone W7UQ ICOM America School Club Phone K2CC ICOM America Pacific Central Single Operator High Power Phone KH7XS ICOM America Single Operator High Power Phone Single Operator Low Power Phone WRQ7 Society Of Midwest Contesters Society Of Midwest Contesters Single Operator Low Power Phone Single Operator QRP Phone N6NF ICOM America KBØOWD K6MI ICOM America Single Operator QRP Phone N9NF Sean Kutzko, KX9X Single Operator Unlimited Phone W7RN ICOM America ICOM America Single Operator Unlimited Phone N2BJ (WX5S, op) Multioperator Phone School Club Phone N9S.I ICOM America Multioperator Phone K6LRG ICOM America N9UC ICOM America School Club Phone No Entrant (WO9S, op) Single Operator High Power Phone KDØS Minnesota Wireless Association Single Operator High Power Phone Potomac Valley Radio Club N8II (WDØT, op) Single Operator Low Power Phone K1HTV Raleigh Amateur Radio Society NØKK (@NØAT) Single Operator Low Power Phone Minnesota Wireless Association W4DW Single Operator QRP Phone Single Operator Unlimited Phone ICOM America ICOM America NX9T Single Operator QRP Phone NØUR W4NF Single Operator Unlimited Phone Multioperator Phone K1KD Minnesota Wireless Association Multioperator Phone KA1ARB ICOM America In Memory of Jim Dokmo, KØFVF — W4UVA School Club Phone ICOM America Minnesota Wireless Assn Rocky Mountain School Club Phone KØVVY Minnesota Wireless Association Single Operator High Power Phone N2IC Grand Mesa Contesters of Delta (AA5B, op) WØETT Colorado Single Operator High Power Phone N8OO ICOM America ICOM America Single Operator Low Power Phone Single Operator Low Power Phone Single Operator QRP Phone ICOM America ICOM America NA4K NØKE Colorado QRP Club Single Operator QRP Phone KC5R Single Operator Unlimited Phone Multioperator Phone AD1C WY7SS ICOM America Single Operator Unlimited Phone N4ZZ W5RU ICOM America ICOM America ICOM America Multioperator Phone School Club Phone No Entrant School Club Phone ICOM America W5YM Southeastern Great Lakes K4SSU Single Operator High Power Phone ICOM America Single Operator High Power Phone North Coast Contesters (NA4BW, op) ICOM America ICOM America Single Operator Low Power Phone N8AA Mad River Radio Club Single Operator Low Power Phone Single Operator QRP Phone N4PN Single Operator QRP Phone K8IR Mad River Radio Club AA4W Single Operator Unlimited Phone W8MJ ICOM America Single Operator Unlimited Phone K1ZZI ICOM America ICOM America Multioperator Phone WP3R ICOM America School Club Phone W8FDU ICOM America School Club Phone W4UAL ICOM America (KB3HTS, op) Southwestern Single Operator High Power Phone K6NA **ICOM America** Single Operator High Power Phone N2NC ICOM America (N6ED, op) Single Operator Low Power Phone Single Operator QRP Phone KS2G AA2VK ICOM America WAØKDS Single Operator Low Power Phone ICOM America ICOM America Single Operator QRP Phone Single Operator Unlimited Phone N6HE and W6DLD ICOM America N7IR Single Operator Unlimited Phone W2GDJ ICOM America K6LL Multioperator Phone NO2X ICOM America Multioperator Phone W6YI Inland Empire ARC School Club Phone No Entrant W6RFU School Club Phone ICOM America West Gulf Single Operator High Power Phone Single Operator Low Power Phone WW2Y ICOM America Single Operator High Power Phone NR5M Ken Adams K5KA Society Of Midwest Contesters KØRH Single Operator Low Power Phone Single Operator QRP Phone WD5K Ralph Gator Bowen, N5RZ Single Operator QRP Phone KIØOV ICOM America K5N7 ICOM America Single Operator Unlimited Phone Multioperator Phone KØOU ICOM America Single Operator Unlimited Phone KJ5T ICOM America ICOM America Multioperator Phone K5NA ICOM America School Club Phone KØHC ICOM America School Club Phone KD5VVI ICOM America (N5AIU, op) Canada Single Operator High Power Phone VF4FAR ICOM America Single Operator Low Power Phone ICOM America VE5ZX Frank Merceret, NA4CW ICOM America Single Operator QRP Phone VA3DE Single Operator Unlimited Phone VE6EX For more information on awards sponsorship, or to order a duplicate plaque Multioperator Phone School Club Phone VE6AO ICOM America contact ARRL Contest Branch Manager Sean Kutzko, KX9X, at 860-594-0232 No Entrant or by e-mail at kx9x@arrl.org. Plaques cost \$75 each, which includes all

New Section and Division Records											
					Division						Division
Call	Score	Category	Section	Division	Record	Call	Score	Category	Section	Division	Record
WB9Z	322080	В	IL	Central	Yes	KH6LC	158652	U	PAC	Pacific	
KH7XS	379840	В	PAC	Pacific	Yes	N6DE	265440	Ŭ	SV	Pacific	
W1XX	283040	В	RI	New England		N4ZZ	272640	Ū	TN	Delta	Yes
KDØS	338752	В	SD	Dakota	Yes	K5RQ	201120	Ü	WCF	Southeastern	
NN3W	303360	В	VA	Roanoke		W5JJ	202398	M	AR	Delta	
NC1I	276026	В	WMA	New England		K6LRG	203840	M	EB	Pacific	
N8II	312640	В	WV	Roanoke	Yes	NØNI	279840	M	IA	Midwest	
NX9T	92640	Q	NC	Roanoke	Yes	KA1ARB	273920	M	NC	Roanoke	Yes
VA3DF	59130	Q	ON	Canada		K2NNY	277920	M	NNY	Atlantic	
K5NZ	102226	Q	STX	West Gulf		WP3R	352024	M	PR	Southeastern	Yes
VE6EX	215840	U	AB	Canada		W6YI	404960	M	SDG	Southwestern	Yes
N6ML	251040	U	EB	Pacific		N5DO	293280	M	WTX	West Gulf	
K3MD	172378	U	EPA	Atlantic		WY7SS	232260	M	WY	Rocky Mounta	ain
WE8P	96408	U	IA	Midwest	V	W4UAL	66560	S	AL	Southeastern	
N2BJ	255200	U	IL	Central	Yes	KØHC	250560	S	KS	Midwest	Yes
KD4SN	103332	U	KY	Great Lakes	V	KØUNL	184954	S	NE	Midwest	
K3MM	312160	U	MDC	Atlantic	Yes	K2CC	71680	S	NNY	Atlantic	
K1KD	257856	U	MN	Dakota	Yes	W8EDU	110560	S	OH	Great Lakes	Yes
N9NC	173440	U	NH ORG	New England	- 1	KØVVY	48180	S	SD	Dakota	
N6HC	202714	U	Unu	Southwestern							

in 2009. It's a great chance to operate with friends! The W6YI team of W6YI, K6AM, N6MJ and N6KI, did it again. Not only did their 2531 QSOs win the category and set a new division record, but also set a new all-time record for the category. These guys have clearly figured out the system!

Moving into a new category, KE3Q was joined by WP3R, launching the WP3R station into 2<sup>nd</sup> place and a new division record. K5NA's team of K5NA, K5DU, KU5B and N5ZC placed 3<sup>rd</sup> this year. The West Texas team at N5DO (N5DO and KE5OG) turned in their best performance ever, moving up to 4<sup>th</sup> place. Another repeat performer was the Kansas team of WØNO, operated by KØWA, ABØTX and WØNO taking the #5 slot. They reported excellent conditions on 40 meters.

The next three scores were very closely separated. The NØNI team of NØNI, NØAC and NØXR placed 6<sup>th</sup>. Only 10 QSOs behind was the Montana team at WA7U, operated by WA7U, KB7Q and N7BJS. Just two QSOs down from WA7U was the Northern New York team at the K2NNY station, operated by K2DB, W1TY, K2CS, N2TWI, N2ZN and AF2K. Thanks for making this rare multiplier easy!

A new division record was set by the two man team of KA1ARB and WB1ADR, operating from KA1ARB in North Carolina, taking 9<sup>th</sup> place. Finishing the Top Ten was the Louisiana team at W5RU operated by KN5O, K1DW, W5RY and W5KB.

#### School Club Category

It's great to see increasing activity from school clubs. Twenty-six schools competed in the School Club Category in 2009. The Hesston College Amateur Radio Club, KØHC, again won the School Club category, with 1566 QSOs, new division and School Club category records — a great job by WØBH, NØLRA, KØWHY and a not-yet-licensed club member.

Operating only on 40 meters, the University of Nebraska club, NØUNL, operated by Alan, WDØBGZ, placed 2<sup>nd</sup>. In her first solo contest effort, Yvette, KB3HTS, piloted the Case Western Reserve club station to 3<sup>rd</sup> place and a new division record! Congratulations!

In their first entry in the School Club category, the University of California, Santa Barbara, W6RFU, operated by AC6T, KG6K, KI6WEL and KI6BMA, had a very respectable 4<sup>th</sup> place finish. The Clarkson University Amateur Radio Club, K2CC, made 448 QSOs and a clean sweep taking the #5 slot. KC2LRC, KC2SGA, KC2URR, WP4NYQ, KC2WBS, N4TW, KC2WBU and KB1OTE did a great job.

Other schools making the Top Ten were the University of Alabama, W4UAL; the University of Arkansas, W5YM; the South Dakota School of Mines, KØVVY; the Worcester Polytechnic Institute, W1YK, and Nacogdoches School Amateur Radio Club, KD5VVI.

#### **Club Competition**

Many thanks to the clubs who beat the drums to get their members on the air for Sweepstakes. It's not an exaggeration to say that there would be hundreds fewer stations active in SS without the promotion by clubs. Fall is a crowded time of year in contesting and it takes lots of commitment by club organizers and, of course, club members to put in the hours in the two modes of SS. This year, 2035 participants submitted their CW and Phone SS scores towards club aggregate scores.

As they have done for many years, the Potomac Valley Radio Club and the Northern California Contest Club battled for the top spot in the Unlimited Club category. This year, the mid-Atlantic-based PVRC was victorious with 302 entries and over 24.4 million points! Only 7% behind was the NCCC, with 332 entries and 22.7 million

points. The Society of Midwest Contesters again took 3<sup>rd</sup> place, with 189 entries and 10.9 million points.

The Medium Club Category was quite competitive in 2009. The Southern California Contest Club took 1st place with 50 entries and nearly 4 million points. With one less entry, the Frankford Radio Club was only 129,492 points behind. It doesn't get much closer than this in the club category! Only 344,134 points behind these titans was the 25 entry showing of the Central Texas Contest and DX Club. Imagine what they could have done with 10 more entries? The 4th place Southeast Contest Club was 179,194 points down with their 44 entries. Kudos to the newly-formed Arizona Outlaws Contest Club, taking 5th place with 50 entries and a showing of 185,692 points back.

There was a new winner in the Local Club category this year. Congratulations to the Spokane DX Association! Only slightly down in 2<sup>nd</sup> and 3<sup>rd</sup> places were the Alberta Clippers and the Kansas City DX Club.

#### **Acknowledgments**

Many thanks to "Tree" Tyree, N6TR, for his hard work checking the logs. In addition, AA5B, K1UQT, K5OT, K9JK, K9PG, KA1RWY, KX9X, N5OT, N6TV and NN1N painstakingly typed in 120 handwritten logs, with 17,693 QSOs so they could be properly adjudicated. It is with great sadness to report that Ken Adams, K5KA, the ARRL Sweepstakes Manager, has become a Silent Key. Ken was a class act and worked very hard, both in public and behind-the-scenes, to promote and improve Sweepstakes.

## Want More Stuff to Sweep?

The online version of this article at www.arrl.org/contests includes photos, more graphics and tables on accurate operating and clean sweep winners.

### JUNE 2010 W1AW QUALIFYING RUNS

W1AW Qualifying Runs are 10 PM EDT Friday, June 4 (0200Z June 5) and 7 PM EDT (2300Z) Wednesday, June 16. The West Coast Qualifying Run will be transmitted by station K6KPH on 3581.5, 7047.5, 14,047.5, 18,097.5 and 21,067.5 kHz at 2 PM PDT (2100Z) Saturday, June 12 (40-10 WPM).