

# The ARRL September VHF QSO Party — Results

Midwest tropo heats things up.

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In 2009 the September VHF QSO Party saw a return to normalcy after Hurricane Ike heavily impacted the 2008 affair. Participation returned to much healthier levels with a very respectable 594 logs submitted and a group of Midwest rovers who organized an impressive effort in an area of the country where VHF operators are usually a bit scarce. (Read the sidebar “Midwest Mania” in the online version of this article.) Conditions for much of the country seemed to be about average. Fortunately, in the Midwest good tropo conditions were available for much of Saturday evening into Sunday. The enhancement seemed best in Illinois, Iowa and Missouri toward eastern W8, western New York and Pennsylvania.


While the enhanced band conditions led to some higher than normal results in the Midwest, even those in other areas of the country found ways to work sizable grid totals. Over half of K5QE's 101 2-meter grids were worked on EME. Top Multioperator station W2SZ managed a number of WSJT scatter contacts to enhance their total and W3SO added some 432 grids to the west from WPA to reach 54 on that band. K1TEO in Connecticut focused on working rovers in grids otherwise unavailable.

## Results

### Single Operator

Single Operator, Low Power remains the most popular category with about half of the contest entries. Top score in this competitive category came from K2DRH in EN41 with 286,000 points, a new Central Division record despite running low power. His competition came from a couple of mountain-toppers as WB1GQR took second place while K1TR took third. Todd, KC9BQA, was fourth followed by W3PAW. K1KG and W3SZ were right behind. AF1T, N4QWZ and WB2SIH rounded out the leader board.

Repeating in the High Power category was Jeff, K1TEO. Right behind him were Herb, WA2FGK, and the June contest winner Dave, K1RZ. Bob, K8TQK, used some of the tropo enhancement to build a fine score of 161,000 to finish in fourth, with K3TUF



Single Operator, Low Power		Multioperator	
K2DRH	286,426	W2SZ	1,346,428
WB1GQR		K1WHS	505,680
(W1SJ, op)	139,731	K3YTL	324,729
K1TR	114,912	N3NGE	302,770
KC9BQA	87,945	K5QE	301,052
W3PAW	81,220	KB0HH	133,936
K1KG	79,860	N9UHF	85,404
W3SZ	76,560	N8KOL	79,016
AF1T	66,708	W2EA	72,910
N4QWZ	64,896	K3EOD	63,714
WB2SIH	64,200		
Single Operator, High Power		Rover	
K1TEO	533,115	N6NB/R	331,331
WA2FGK		N6VI/R	318,801
(K2LNS, op)	341,550	W6TAI/R	317,660
K1RZ	333,917	N6MU/R	316,686
K8TQK	161,210	AF6O/R	314,580
K3TUF	151,478	W6XD/R	310,665
K1GX	95,568	KK6KK/R	283,520
K8MD	95,142	W6YLZ/R	273,672
K4QI	92,225	W1RT/R	237,510
W9GA	86,870	VE3OIL/R	128,466
K9EA	79,254		
QRP Portable		Limited Rover	
KA1LMR	44,772	KO4MA/R	53,392
N8XA	25,410	K2QO/R	33,600
W9SZ	23,562	N2SLN/R	25,026
N3YMS	19,440	WA0VPJ/R	24,824
WB2AMU	3,115	N9WU/R	14,250
KB5YZG	2,574	N0LP/R	10,080
N1QLM	1,100	W7CE/R	9,953
N7XB	893	K9GY/R	6,156
N8CUX	690	W6GLS/R	5,670
N0JK	480	K8DOG/R	4,964
Limited Multioperator		Unlimited Rover	
W3SO	277,508	K5RNT/R	13,019
W4IY	210,370	KR0VER/R	12,997
AA4ZZ	187,488	W3HMS/R	12,000
KA2LIM	163,785		
W2LV	139,417		
W4NH	119,700		
N8ZM	75,843		
W1QK	40,794		
W09S	38,592		
W4APP	32,928		

a close fifth. K1GX and K8MD were next, followed by K4QI, W9GA and K9EA.

The QRP Portable category saw some of the best competition in awhile. While Chris, KA1LMR, had another good score to repeat as the overall winner, he had some closer competition as N8XA and W9SZ used enhanced conditions to finish second and third. N8XA's score of 25,000 was a

new Great Lakes Division record. N3YMS submitted the first-ever QRP Portable score from Delaware, taking fourth with 19,000, with WB2AMU and KB5YZG following.

### Multioperator

W3SO moved up a spot from 2008 to take first in the Limited Multioperator category. For the third year in a row, W4IY and AA4ZZ followed W3SO in that order. The WNY group at KA2LIM moved up to fourth. W2LV finished fifth, while W4NH and N8ZM both moved up a notch from 2008 to take the next two places.

W2SZ continued their top scoring in the Multioperator category. In 2009 the K1WHS crew came away with a second place finish. The next three finishers were very close, with K3YTL next followed by N3NGE. K5QE was less than 1% behind N3NGE despite poor conditions in Texas. KB0HH's well-equipped station moved up from 10<sup>th</sup> in 2008 to take number six. N9UHF and N8KOL were next from the Midwest, followed by easterners W2EA and K3EOD.

### Rovers

A total of 83 rovers submitted entries. As was the case in 2008, the Unlimited category saw three entries. All three were separated by only 1000 points, as K5RNT/R was the winner. KR0VER/R missed winning by less than 0.2% with W3HMS/R right behind. Congratulations to all three on some great competition.

The Limited Rover category attracted 33 entrants. With nearly 400 contacts, KO4MA's top-scoring rove made a lot of southeastern US stations very happy. The top scorers in this category came from throughout the country with K2QO and N2SLN in second and third from WNY, WA0VPJ and N9WU next from the upper Midwest and N0LP from Colorado in sixth. W7CE made the list from Washington, followed by K9GY, W6GLS and K8DOG.

The “traditional” Rover category continues to attract the largest number of entrants with 47 in this contest. The top eight rovers travelled together throughout Southern Cali-

## Regional Leaders

### Northeast Region

(New England, Hudson and Atlantic Divisions; Maritime and Quebec Sections)

WB1GQR (W1SJ, op)	139,731	A
K1TR	114,912	A
W3PAW	81,220	A
K1KG	79,860	A
W3SZ	76,560	A
K1TEO	533,115	B
WA2FGK (K2LNS, op)	341,550	B
K1RZ	333,917	B
K3TUF	151,478	B
K1GX	95,568	B
KA1LMR	44,772	Q
N3YMS	19,440	Q
WB2AMU	3,115	Q
N1QLM	1,100	Q
KM3G	24	Q
W3SO	277,508	L
KA2LIM	163,785	L
W2LV	139,417	L
W1QK	40,794	L
W3HZU	16,008	L
W2SZ	1,346,428	M
K1WHS	505,680	M
K3YTL	324,729	M
N3NGE	302,770	M
W2EA	72,910	M
W1RT/R	237,510	R
K3LFO/R	66,125	R
NN3Q/R	52,972	R
WA3PTV/R	47,321	R
WA2IID/R	47,090	R
K2QO/R	33,600	RL
N2SLN/R	25,026	RL
W3BC/R	3,315	RL
WA1T/R	3,193	RL
KB2BSL/R	3,100	RL
W3HMS/R	12,000	RU

### Southeast Region

(Delta, Roanoke and Southeastern Divisions)

N4QWZ	64,896	A
K4LY	53,582	A
WB4WEN	26,220	A
N4HN	10,710	A
W8FR	8,646	A
K4QI	92,225	B
W4RX	54,463	B
WB4SLM	52,632	B
W3IP	29,862	B
WJ9B	22,446	B
KB5YZG	2,574	Q
K4RSV	84	Q
W4IY	210,370	L
AA4ZZ	187,488	L
W4NH	119,700	L
W4APP	32,928	L
K0XXX	2,368	L
N4JQC	12,240	M
W4YCC	4,840	M
AG4V/R	24,357	R
KO4MA/R	53,392	RL
A14GR/R	3,162	RL
AD4IE/R	1,170	RL
KB4JHU/R	300	RL
N3KKM/R	80	RL

### Central Region

(Central and Great Lakes Divisions; Ontario Section)

K2DRH	286,426	A
KC9BQA	87,945	A
W0UC	43,758	A
WN8R	22,860	A
K9MU	21,844	A
K8TQK	161,210	B
K8MD	95,142	B
W9GA	86,870	B
K9EA	79,254	B
VE3ZV	77,088	B
N8XA	25,410	Q
W9SZ	23,562	Q
N8CUX	690	Q
KC9MMM	20	Q
K9PLS	15	Q
N8ZM	75,843	L
W09S	38,592	L
W9RM	10,640	L
N9TF	5,400	L
KC9ECI	240	L
N9UHF	85,404	M
N8KOL	79,016	M
KB8O	17,400	M
W8PGW	14,848	M
W8RU	12,376	M
VE3OIL/R	128,466	R
VE3SMA/R	104,400	R
W9SNR/R	91,264	R
KF8QL/R	11,118	R
NE8I/R	10,166	R
N9WU/R	14,250	RL
K9GY/R	6,156	RL
K8DOG/R	4,964	RL
K9JK/R	3,660	RL
VE3RKS/R	1,560	RL

### Midwest Region

(Dakota, Midwest, Rocky Mountain and West Gulf Divisions; Manitoba and Saskatchewan Sections)

N0LL	33,376	A
W6ZI	23,912	A
K0SIX	16,827	A
N0WJY	12,375	A
K0PQW	11,505	A
WQ0P	41,697	B
W0GHZ	31,061	B
K0AWU	27,354	B
W0ZQ	14,980	B
K5LLL	12,480	B
N0JK	480	Q
K0NR	168	Q
W0DJM	104	Q
N0LD	7,353	L
WD5IYF	2,627	L
K0KU	1,134	L
KC0DEB	338	L
N5KV	4	L
K5QE	301,052	M
KB0HH	133,936	M
W0EEA	34,087	M
W9FZ/R	71,136	R
AE5P/R	37,260	R
N5AIU/R	35,190	R
WR0I/R	16,520	R
KK6MC/R	12,006	R
WA0VPJ/R	24,824	RL
N0LP/R	10,080	RL
W3DHJ/R	1,380	RL
AB0YM/R	1,040	RL
K5MRA/R	714	RL
K5RNT/R	13,019	RU
KR0VER/R	12,997	RU

### West Coast Region

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

K6VCR	44,640	A
K6XN	12,384	A
K1YQP	12,177	A
K6TSK	10,868	A
W6OMF	6,240	A
KC6ZWT	17,066	B
KC6SEH	9,460	B
K7JX	9,243	B
K7ND	7,437	B
K6SVG	5,566	B
N7XB	893	Q
KF6CVA	24	Q
W6DTW	24	Q
VE6STP	21	Q
VE7IHL	8	Q
WA6ZTY	2,921	L
K6EU	2,550	L
KE6GFF	1,462	L
WG6D	976	L
K7HPT	798	L
VE7IY	20,246	M
K6LRG	16,271	M
W6YX	12,374	M
WA7NCL	429	M
N6NB/R	331,331	R
N6VI/R	318,801	R
W6TAI/R	317,660	R
N6MU/R	316,686	R
AF6O/R	314,580	R
W7CE/R	9,953	RL
W6GLS/R	5,670	RL
K6LMN/R	3,753	RL
K6JRA/R	3,752	RL
N6ORB/R	3,172	RL

BRUCE RICHARDSON, W9FZ



W9FZ participated in the Midwest Mania by roving from several grids. Here is Bruce and his rover getting ready to start the contest from grid EM08.

foria operating on ten bands in each of eleven grids. N6NB led the group with 331,000. Congratulations to N6VI, W6TAI, N6MU, AF6O, W6XD, KK6KK and W6YLZ who finished in that order and helped the Southern California Contest Club win the Club Competition. W1RT and VE3OIL both travelled to nine grids and scored well to take the next two places.

## Regional Results

### Northeast

In the QRP Portable category, in addition to KA1LMR, N3YMS and WB2AMU with top nationwide scores, the next two regional positions were taken by N1QLM and KM3G. In the Multioperator category, W3SO led the region's Limited entries followed by KA2LIM, W2LV, W1QK and W3HZU. W2SZ, K1WHS, K3YTL, N3NGE and W2EA all were in the overall Top Ten for Multioperator. In the Rover category, W1RT had the top score, followed by K3LFO, NN3Q, WA3PTV and WA2IID. WA3PTV and WA2IID were separated by only a handful of points. Limited Rovers W3BC, WA1T and KB2BSL were all neck and neck for regional top scores behind national leaders K2QO and N2SLN.

## Southeast

N4QWZ led the region's Single Operator, Low Power entries, followed closely by Doug, K4LY. WB4WEN, N4HN and W8FR rounded out the leader board. In the High Power group, K4QI had the top score and a leading national score. Jim, W4RX, was next with WB4SLM right behind, followed by W3IP and WJ9B.

The Limited Multioperator category was particularly competitive in the Southeast region with W4IY, AA4ZZ and W4NH among the top stations in the contest, and W4APP and KØXXX joining them in the regional Top Five. N4JQQ had the top Multioperator score in the region. KO4MA's 20 grid rover and first place national finish provided lots of contacts. AI4GR and AD4IE were next in line in the Limited category, while AG4V had the top traditional Rover score in the region.

## Central

K2DRH and KC9BQA had top nationwide scores in the Single Operator, Low Power category. They were followed by Central region stations WØUC, WN8R and K9MU. Four of the top five High Power stations in the region achieved Top Ten status, as well. Just missing that list but taking fifth in the Central region was VE3ZV. QRP Portable competitors N8XA and W9SZ fared well overall and were followed by N8CUX regionally. Limited Multiops N8ZM and WO9S were at the top of their category followed by W9RM and N9TF. In the Multioperator group N9UHF was tops followed by N8KOL, KB8O, W8PGW and W8RU.

VE3OIL, VE3SMA and W9SNR recorded excellent scores in the traditional Rover category. KF8QL and NE8I were next. In the Limited Rover category the top three made the national Top Ten scene; N9WU, K9GY and K8DOG. K9JK and VE3RKS rounded out the Central leaders.

## Midwest

Larry, NØLL, did his usual great job from Kansas, to lead the Single Operator, Low Power operators, followed by W6ZI, KØSIX, NØWJY and KAØPQW. Scores were fairly close among the top High Power stations with WQØP operating portable to lead the pack, with Minnesotans WØGHZ, KØAWU and WØZQ following. Kansas was apparently the place to be with NØJK taking the top QRP Portable spot and NØLD taking the Limited Multioperator competition. K5QE's terrific effort in the Multioperator category broke up the Kansas winning streak, though second went to KBØHH operating from western Kansas. The WØEEA team did well once again to take third in the region.

Bruce, W9FZ, led the traditional Rovers with a great 71,000 effort from 10 grids along the route shown in Figure 1. Other top scorers were AE5P, N5AIU, WRØI and

## QSO Leaders By Band

### Single Operator Low Power

<b>50 MHz</b>	
K1TR	204
WB1GQR (W1SJ, op)	173
K2DRH	152
N3RG	133
W3PAW	115

<b>144 MHz</b>	
K1TR	241
WB1GQR (W1SJ, op)	222
K2DRH	201
WB2SIH	155
WB2CUT	149

<b>222 MHz</b>	
WB1GQR (W1SJ, op)	80
K2DRH	78
K1TR	72
WB2SIH	68
KC9BQA	68

<b>432 MHz</b>	
K2DRH	117
K1TR	114
WB1GQR (W1SJ, op)	92
WB2SIH	84
KC9BQA	83

<b>902 MHz</b>	
WB1GQR (W1SJ, op)	27
K2DRH	24
K6VCR	21
K1KG	20
W3PAW	19

<b>1296 MHz</b>	
K2DRH	33
WB1GQR (W1SJ, op)	33
K6VCR	31
AF1T	24
K1KG	24

### Single Operator High Power

<b>50 MHz</b>	
K1RZ	208
K2AX	198
WA2FGK (K2LNS, op)	185
K1TEO	182
K1VW	140

<b>144 MHz</b>	
K1TEO	304
KA1ZE	244
K1RZ	220
WA2FGK (K2LNS, op)	190
W2KV	178

<b>222 MHz</b>	
K1TEO	113
K1RZ	93
WA2FGK (K2LNS, op)	87
K3TUF	75
K8TQK	61

<b>432 MHz</b>	
K1TEO	142
K1RZ	125
WA2FGK (K2LNS, op)	101
W9GA	81
K3TUF	79

<b>902 MHz</b>	
K1TEO	60
WA2FGK (K2LNS, op)	45
K1RZ	44
K3TUF	31
K1GX	27

<b>1296 MHz</b>	
K1TEO	73
K1RZ	57
WA2FGK (K2LNS, op)	48
K3TUF	35
K1GX	33

### Single Operator Portable

<b>50 MHz</b>	
KA1LMR	65
N8XA	63
N3YMS	41
WB2AMU	31
N7XB	22

<b>144 MHz</b>	
KA1LMR	88
N3YMS	68
N8XA	64
W9SZ	53
KB5YZG	40

<b>222 MHz</b>	
KA1LMR	41
N3YMS	25
N8XA	22
W9SZ	18
WB2AMU	4

<b>432 MHz</b>	
KA1LMR	49
N3YMS	33
W9SZ	30
N8XA	22
KB5YZG	19

<b>902 MHz</b>	
KA1LMR	15
W9SZ	12
N8XA	4

<b>1296 MHz</b>	
W9SZ	15
KA1LMR	14
N3YMS	6
N8XA	5
KC9MMM	1

### Multioperator

<b>50 MHz</b>	
W2SZ	501
K1WHS	395
K3YTL	390
W4IY -L	325
W3SO -L	312

<b>144 MHz</b>	
W2SZ	435
W3SO -L	383
K1WHS	383
K3YTL	357
W4IY -L	335

<b>222 MHz</b>	
W2SZ	149
K1WHS	124
W3SO -L	117
K3YTL	106
KA2LIM -L	103

<b>432 MHz</b>	
W2SZ	196
W3SO -L	190
K1WHS	175
K3YTL	142
N3NGE	125

<b>902 MHz</b>	
W2SZ	74
K5QE	49
K1WHS	46
N3NGE	41
K3YTL	24

<b>1296 MHz</b>	
W2SZ	92
K1WHS	54
K3YTL	48
K5QE	45
N3NGE	41

-L denotes Limited Multioperator

## Multiplier Leaders By Band

### Single Operator Low Power

<b>50 MHz</b>	
K2DRH	62
K4LY	37
N4QWZ	34
K9MU	31
W3PAW	29

<b>144 MHz</b>	
K2DRH	72
N4QWZ	46
K4LY	43
KC9BQA	36
W6ZI	36

<b>222 MHz</b>	
K2DRH	42
KC9BQA	31
N4QWZ	28
WB1GQR (W1SJ, op)	25
K4LY	25

<b>432 MHz</b>	
K2DRH	50
N4QWZ	37
KC9BQA	28
K4LY	28
K1TR	27

<b>902 MHz</b>	
K2DRH	20
KC9BQA	14
WB1GQR (W1SJ, op)	11
K1KG	11
WB3IGR	10

<b>1296 MHz</b>	
K2DRH	21
K1KG	12
NØLL	12
N4QWZ	11
WB1GQR (W1SJ, op)	11

### Single Operator High Power

<b>50 MHz</b>	
K1TEO	48
K1RZ	47
WA2FGK (K2LNS, op)	43
K8TQK	40
K4QI	39

<b>144 MHz</b>	
KA1ZE	61
WA2FGK (K2LNS, op)	54
K8TQK	54
K1TEO	54
K4QI	45

<b>222 MHz</b>	
K1TEO	44
K8TQK	43
K3TUF	33
K4QI	33
K1RZ	32

<b>432 MHz</b>	
K1TEO	43
K8TQK	41
K4QI	37
WA2FGK (K2LNS, op)	35
K1RZ	34

<b>902 MHz</b>	
K1TEO	28
WA2FGK (K2LNS, op)	22
K8TQK	18
K3TUF	18
WQØP	17

<b>1296 MHz</b>	
K8TQK	27
K1TEO	26
K1RZ	22
WA2FGK (K2LNS, op)	21
K4QI	21

### Single Operator Portable

<b>50 MHz</b>	
N8XA	36
N3YMS	19
KA1LMR	18
WB2AMU	14
N7XB	8

<b>144 MHz</b>	
N8XA	34
N3YMS	22
KB5YZG	21
KA1LMR	21
W9SZ	17

<b>222 MHz</b>	
N3YMS	16
N8XA	15
KA1LMR	14
W9SZ	10
WØDJM	2
WB2AMU	2
WØDTW	1
K9PLS	1
KF6CVA	1

<b>432 MHz</b>	
N3YMS	17
N8XA	15
KA1LMR	15
W9SZ	14
KB5YZG	12

<b>902 MHz</b>	
W9SZ	8
KA1LMR	7
N8XA	2

<b>1296 MHz</b>	
W9SZ	11
N3YMS	6
KA1LMR	5
N8XA	3
KC9MMM	1

### Multioperator

<b>50 MHz</b>	
K5QE	69
K1WHS	68
W4IY -L	58
W4NH -L	55
W3SO -L	51

<b>144 MHz</b>	
K5QE	101
W2SZ	87
AA4ZZ -L	81
W3SO -L	61
W4IY -L	56

<b>222 MHz</b>	
W3SO -L	46
AA4ZZ -L	41
W2SZ	41
W4IY -L	38
K3YTL	38

<b>432 MHz</b>	
W3SO -L	54
AA4ZZ -L	44
W2SZ	42
K3YTL	41
W4IY -L	41

<b>902 MHz</b>	
W2SZ	38
K5QE	23
K1WHS	19
N3NGE	19
KBØHH	18

<b>1296 MHz</b>	
W2SZ	39
K5QE	23
KBØHH	19
K1WHS	19
K3YTL	18

-L denotes Limited Multioperator

KK6MC. WAØVPJ and NØLP made the national top listings for the Limited Rover category with W3DHJ finishing third in the Midwest region.

## Western

Out in the West, the Single Operator, Low

Power category was dominated by California operators K6VCR, K6XN, K1YQP, K6TSK and W6OMF. In the High Power category Californians KC6ZWT and KC6SEH had the highest scores, but the W6 dominance was broken up by Washington stations K7JX and K7ND. N7XB had the leading score in

Club Competition		
Club Name	Score	Logs
<b>Medium Club Category</b>		
Southern California Contest Club	2,582,754	14
North East Weak Signal Group	1,696,516	21
Potomac Valley Radio Club	898,541	23
Mt Airy VHF Radio Club	795,307	20
Society of Midwest Contesters	455,160	23
Nacogdoches ARC	374,294	5
Badger Contesters	356,051	16
Contest Club Ontario	343,721	9
Carolina DX Assn	254,548	6
Rochester VHF Group	197,849	4
Northern Lights Radio Society	183,588	15
Yankee Clipper Contest Club	180,660	11
Tennessee Contest Group	65,564	5
Florida Weak Signal Society	52,781	8
Northern California Contest Club	45,895	12
Pacific Northwest VHF Society	39,864	12
Bergen ARA	12,832	4
North Texas Microwave Society	5,739	4
Florida Contest Group	4,763	3
Grand Mesa Contesters of Colorado	4,747	3
Contest Group Du Quebec	4,303	6
Oklahoma DX Assn	450	3
Arizona Outlaws Contest Club	262	3
<b>Local Club Category</b>		
Murgas ARC	687,927	6
Stoned Monkey VHF ARC	85,525	7
Chippewa Valley VHF Contesters	50,550	4
Raritan Bay Radio Amateurs	27,210	5
Schenectady Museum ARA	15,518	3
Dauberville DX Assn	6,304	3
Portage County Amateur Radio Service	1,242	3

the QRP Portable category. There was tight competition in the Limited Multioperator category with WA6ZTY, K6EU and KE6GFF reporting similar scores. Likewise the top three Multioperator stations were close with VE7IY coming out ahead of K6LRG and W6YX.

The pack rovers had the greatest national impact with N6NB, N6VI, W6TAI, N6MU and AF6O finishing in that order in the region and overall in the contest.

tight competition occurred in the Limited Rover category with W7CE taking first in the Western region, with W6GLS, K6LMN, K6JRA and N6ORB following.

### Club Competition

A total of 23 Medium clubs and seven Local clubs took part in the Club competition. For the third year in a row, the Murgas ARC of Pennsylvania took top honors in the Local competition — this time with nearly 700,000 points. Second went to the Stoned Monkey VHF ARC with seven log submissions while the Chippewa Valley VHF Contesters took third among the Local clubs. Scores in the Local category were a good deal higher, as the number two club from 2008, the Raritan Bay Radio Amateurs, took fourth, though they managed to more than double their 2008 score.

After several years of impacting the national rover results, the group led by N6NB not only dominated that category, but also won the Medium Club competition, defeating the 2008 champs from the North East Weak Signal Group. Likely this marks the first time a West Coast Club has achieved the high club score in a VHF Contest. Third place went to the Potomac Valley Radio club, whose 23 logs tied with the fifth place Society of Midwest Contesters for the most club logs. Fourth went to the Mt Airy VHF Radio Club.

### Conclusion

It was good to see activity return to more normal levels after the downturn in the 2008 contest. Scores were up as the activity im-

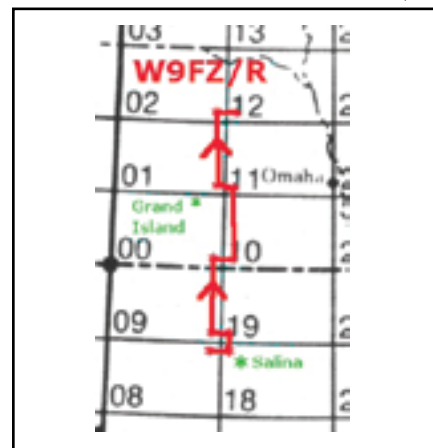


Figure 1 — How does a rover hit 10 grids in a single contest? Here is W9FZ's path from Kansas grid EM08 north to Nebraska's EN12.

proved with some additional boost from the enhanced conditions in the Midwest. Stay tuned for 2010 to see who has the next great idea to make the September contest one to remember.

### Online Version

You won't have to wait for sporadic-E to get more photos and information about the contest and Midwest Mania.

Read the expanded version of the results online at [www.arri.org/contests/results](http://www.arri.org/contests/results).