



# Results – 2010 Minnesota QSO Party

## In the Spotlight:

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## MNQP Results:

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## 12<sup>th</sup> Annual Minnesota QSO Party

The 2010 Minnesota QSO Party is in the books. Thanks to all who found time to participate again this year. As sponsors of this event, we are always trying to gauge the success, and measure the growth of MNQP. The best measure is the number of submitted logs, and we are up once again from the 230 logs submitted in 2009 to a total of 241 logs submitted this year. Another good measure is that we have new records set in the categories of Mobile, Mobile Unlimited, QRP, and Multi-OP categories. A quick check for non-MN, and I think we have a new

all time high QRP score from W/VE. This year, the call went out to many of the Emergency Coordinators in the various Minnesota counties in an effort to promote MNQP as an exercise in emergency HF communication readiness, which could be combined with local organizations having fun and experiencing a taste of low key contesting. A big thanks goes out to all those who participated as a result of this, and we hope to see you again next year.

We also have some exciting changes in store for next year's event. Our

friends north of the border encouraged that we make our VE multipliers in line with most of the other major contest forums, so we have done that. We have also made the change to make SSB and CW QSO's of equal point value. We have also added a Phone only category for the non-MN entrants. Most of the major logging programs should be ready for these changes in 2011. Check the web links on the last page for the latest news.

Finally a big thanks to Pat K0PC with his assistance in compiling the results this year.

## Results (Minnesota)

We start with the results from the Mobile category with the effort of John-N0IJ, and driver Terry - W0TVD. They finish with an amazing effort of 175K+ points and a QSO total of 1132. That equated to ten hours on the road with a sustained rate of over 110 per hour. John and Terry covered 24 counties of northern Minnesota, with an amazing effort under less than ideal propagation

conditions.

AI-K0AD and driver/phone-op Dan-N0PI were not too far behind in the Mobile-Unlimited category, setting another all time scoring record.

In the Multi-Operator category, we saw a nice jump in participation, with a team operating at the KT0R station again setting a new category record. For those of us in Minnesota; hearing

Dave's (sk) KT0R station on the air always makes you pause for a minute to reflect & remember one of our good friends.

In the QRP category which has traditionally been a very competitive and close category, Jim – N0UR has decided to let everyone know who is "King of the Hill" here. This year's effort shatters the old records.

## Results (Minnesota continued)

In the SOLP Dan K0TI takes K0FVF to the top spot again this year with an small margin of victory over ACOW who stayed within the borders of one county this year.

In the "Phone-Only" category, we see a big

jump in participation, and the OP who comes out on top is NA0T. Keith may be surprised to see himself in the top spot here, but CONGRATS on a well deserved win for each of our category winners.

## Results (non-Minnesota)

As we continue to struggle with less than ideal propagation, we realize that it can be quite a challenge to work into Minnesota from various parts of the United States, and beyond. The scores from this year reflect that, and an increased amount of low band activity to maximize scores has been noticed by the MNQP committee. We are sensitive to some of the expressed frustrations by stations who are coastal and even European stations in the difficulties in working our event. Still we are delighted that our non-MN participation grows, and even our DX participation saw an increase this year. I heard many comments from mobile participants about the thrill of working into Hawaii on 40M during broad daylight, and also some of the fantastic signals from Europe, KL7, etc.

In the SOLP category, Tom-N2CU rolls to victory with an impressive score foiling Rick-WB8JUI in an attempt for a three-peat.

Tom came the closest to the county clean sweep, only missing Lincoln county.

In the SOHP category, we had quite a competition! Coming out on top is Bob-W0BH from Kansas. Bob moves over from the top spot in M/S category last year to take another category win. Several familiar calls and some new ones in this category provided for an interesting competition.

Just as our Minnesota QRP winner made a statement with his margin of victory, so did Jules N2WN in the W/VE QRP category, on his way to setting a category record. Last year we asked the question of the possibility of four in a row, and Jules now joins co-winner Tom N2CU who can claim that feat.

Topping the Multi-Op category, this year was a fine effort from WX4DSC led by Jeff-NY4N who is no stranger to these events.

Leading the Unlimited

(DX) category was Dietmar-DL3DXX who outpaced the other European competition to the top spot. Dietmar is a repeat winner, and last year commented about his two hour window of opportunity to work into Minnesota. As one of the mobile participants, I am happy that Dietmar perseveres and works through the difficult conditions he faces.

The club scoring saw a big increase from last year! This is not so much a competition as it is an opportunity to put your local club into the limelight. For Minnesota, the Midwest Contest Group put forth the top effort, finally surpassing the Northern Minnesota DX Assoc. for the top spot. The top non-MN club was the group from GA (Southeast Contest Club) with an impressive effort to surpass the dynamic duo from Wester New York for top spot.

**CONGRATS TO ALL PARTICIPANTS & CU NEXT YEAR!**

## MNQP Profiles Blanchard O Krogstad -KE0RR




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*"Last year we featured first time participant; 13 year old Sarah W0SMW (see last years results). Here we feature newcomer - 88 year old "BOK" KE0RR.*

MnQP-2010 was the first-ever contest for veteran ham KE0RR, "BOK".

Born and raised on a farm in eastern Polk County during the 1920s and 30s, he returned to the family homestead in 1984 after retiring from the University of Minnesota, Duluth.

While still in Duluth, BOK had earned his Novice license in the early 70s. At that time the Novice license was non-renewable and, because of career and family obligations, he let his original license lapse. But upon his return to Polk county after retirement he promptly got his ticket again and then upgraded, first to Advanced and then to Extra. In no time there was a shiny Cushcraft A4 sitting atop a 65 foot tower and an 80 meter dipole fed with ladder line strung up in the old-growth oak trees. The station and antennas haven't changed

too much since then. He is still running a Kenwood TS-440, a Heil microphone, an old Heathkit electronic keyer and has added an E-W dipole for 160 and a vertical for the WARC bands.

One thing that is noticeably absent from BOK's ham shack is a linear amplifier. Despite this, you can see, half-hidden in the shadows in the corner of the basement ham shack, a DXCC Honor Roll plaque engraved with the call KE0RR. When asked about it he replies "My son gave that to me when I made the DXCC Honor Roll. I would never have ordered the plaque myself. It is pretty flashy looking for this Norwegian farm boy".

DXing is obviously a passion of BOK's. Several certificates are proudly displayed on the wall of his shack: the "Worked All LA Award" from Norway and the "Christchurch Award" from New Zealand. In both cases he was later able, while on vacations, to follow up his initial radio contacts with eyeball QSO's with many of the hams who helped him qualify for these awards. But until Feb. 6, 2010 he had never entered any contests. Oh, sure, there was the annual tradition of Field Day with his son. And three years of Field Day from Burnsville during the early to mid 90s as

part of the ostentatiously named "Peruvian-American Amateur Radio Club". This was really just two generations of the Krogstad family, KE0RR and son NR0T, along with two generations of the Lamas family, OA4WY, with his son OA4WZ and daughter OA4ABC. Who would have guessed that fifteen years later Taty OA4ABC and Rolf NR0T would get married! *[note: See the Field Day results in the November 1993 edition of QST, page 118, for a photo of the Peruvian-American ARC].* When asked what prompted him to enter the Minnesota QSO Party after all these years as a ham, BOK replied: "Well, like most of the new things I have done in ham radio it was because my son, Rolf, suggested it. Like the time he gave me a license manual for the Advanced class exam and suggested I would get more frequencies to work DX if I upgraded. No sooner did I pass the test than he handed me the license manual for Extra. In January, Rolf told me that he and his wife, Taty, were going to activate a bunch of counties as a mobile entry and it sounded like fun. He told me that in past years there hadn't been anything but mobiles operating the contest from Polk so I decided to give it a try from my home QTH.

(Continued next page)

**KEORR (cont)**

Rolf loaded a QSO party logging program on my computer and I played around with it for a while before the contest. That was really slick! *[note: the log program was written by Dan Karg, K0TI and is available on the MWA website].* A couple of

times during the contest I would enter a call and it would flash up "DUPE!". That sure is a lot easier than the old 11"x 17" paper dupe sheets we used in the early days of our entries for Field Day!

But, you know, having entered the Minnesota QSO Party this year it means that I will have do better next year.

Actually, I goofed a bit this year. I didn't read the rules carefully. I didn't realize that, in addition to Minnesota counties, the rest of the states and the Canadian provinces also counted as multipliers. I missed a lot of points there. I should have no problem beating my score from this year in 2011."

Too bad BOK waited until after his 88th birthday to get into radiosport. He definitely has the spirit of a contester!

**Rover Reflections by WOAAA**

The Q-SO party's come and gone  
I really had a blast.  
The rovers are the heroes  
And they include quite a cast.

GXQ crusin' Hubbard  
Was the first one that I got.  
The 80 meter band was great.  
3-5-5-0 was hot!

ZQ in DOD was in there next.  
His sig was loud and clear.  
He has a lot of roads to drive.  
Watch out for all those deer.

I can't forget PC in NIC  
Or IJ roamin' CAS  
Those dudes know how to run em'  
And they go through lots of gas.

NE9U was out there too.  
His name is Scott ya know.  
He gave me STE and FRE and more.  
He was really on the go.

I finally went to 20  
When 80 laxed for just a spell  
And I got my own dang county  
From rover EO working BEL.

IM had quite a route as well,  
Totaling 20 now I think.  
I'm sure the day flew by for him  
With hardly time to blink.

F-Zed, PI and UR too,  
You guys really made my day!  
Thank you for all your efforts  
As I run out of things to say.

I hope no one has been left out.  
In this story that I've told.  
A BIG HIGH 5 to all you guys for  
braving MN KOLD!!!!



## On the road with KOPC/m

Just like every year, I thought I had a bullet-proof installation. Not so much. Everything worked great on Thursday when I did a full system test. Saturday morning I started having intermittent antenna problems in the first county. I tightened the feed line connections once and it seemed to solve it. But a few miles down the road I was told "ck ant" by a station so we stopped again. This time I went at the connections with a pair of pliers and found they were not completely tight. Lesson learned for next year. The antenna worked flawlessly on 80 & 40 M but wouldn't tune for 20M. The automatic screwdriver controller wouldn't adjust the coil when I was on 20 and I didn't have a manual controller. Next year I will have a plan B. As a result 20M was a total bust for this year with one lonely QSO. The roads in SW Minnesota were a mixed bag. Most were fairly clear but there was some windblown snow drifted onto the road in spots after the snows at the end of the week. The plows were out and spreading salt on the roads so the antenna got pretty mucked up. I'm glad I have the base connections in a sealed container. We modified the route a bit to keep us on state and federal

highways, county roads were a bit of a mess. Rates were great most of the contest with some moments of pure chaos. My logging program (CQ/X) reports the initial ten minute hourly rate in each county. The lowest was 42 in LES where we started with the antenna trouble. Most were in the 140 to 180 range. The highest was 204 in MRT and this brings me to the tale of Martin County. Our route goes a total of five miles through MRT so we stop a mile in and sit for a time. We always have stopped at a country

cemetery and pull off the road into their driveway. This year there was no driveway so we turned around on the gravel road and got stuck. We were sideways on the road with our front wheels on the edge of the ditch. I had to halt the biggest pileup of the day and get out and push. I told the horde we were stuck and to standby. It took a bit of heaving but we got moving again. When I got back in the car I was sweating in 20F temps. The frequency was quiet so I said "I'm back", threw out my call and the pile resumed. Great Fun!




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*"Things don't always go exactly as planned when roving, as KOPC describes here."*





## 2010 MINNESOTA QSO PARTY - RESULTS

## MINNESOTA STATIONS

Mobile-Single XMTR

<u>Call</u>	<u>Category</u>	<u>Section</u>	<u>County</u>	<u>CW</u>	<u>SSB</u>	<u>Mults</u>	<u>Score</u>	<u>Club Affiliation</u>	<u>Operator(s)</u>
<b>N0IJ *</b>	Mobile	MN	24	1132	0	78	176,592		N0IJ, W0TVD
NE9U	Mobile	MN	24	1046	0	74	154,808	Badger Contesters	
K0PC	Mobile	MN	21	1026	0	69	141,588	Twin City DX Assoc	
W0ZQ	Mobile	MN	8	791	74	83	137,448	Northern Lights Radio Society	
N0IM	Mobile	MN	19	886	0	70	124,040	Northern Minnesota DX Assn	
N0EO	Mobile	MN	15	802	0	67	107,468	Northern Minnesota DX Assn	AA0AW
K0LD	Mobile	MN	22	622	0	57	70,908	TCFMC	WA0MHJ
K0SV	Mobile	MN	4	0	245	78	19,110	K0ARF	K0SV, N0UV
W9FZ	Mobile	MN	6	8	129	58	8,410	Northern Lights Radio Society	
NR0T	Mobile	MN	13	0	155	47	7,285	Midwest Contest Group	NR0T, OA4ABC

Mobile-UNLIMITED

<b>N0PI *</b>	Mobile / Unlimited	MN	23	1006	77	75	156,675	Midwest Contest Group	K0AD, N0PI
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Muli OP - Single XMTR

<b>KT0R *</b>	M/S	MN	HEN	416	405	126	155,862	Midwest Contest Group	N0HJZ, KE0L, K0MPH
N0KK	M/S	MN	HEN	369	285	90	92,070		N0KK, K0ADX
N0RPJ	M/S	MN	WSC	0	303	89	26,967	O.S.C.A.R	
W0MR	M/S	MN	WSH	45	244	72	24,048	Mining ARC	WB0VHF, WB0ENX, KD0CAC, N0PEY, K9NJ, W0COE, KD0FXV, K0RJW NG0R, KD0JZK
NG0R	M/S	MN	MEE	24	83	54	7,074		
N0EOC	M/S	MN	STL	6	74	47	4,042		
KC0RIS	M/S	MN	CRV	0	73	44	3,212		KC0RIS, WB0YDF
N0DH	M/S	MN	GOO	0	82	38	3,116	SMARTS Hiawatha Valley ARC	

Single OP - QRP

<b>N0UR/r *</b>	QRP	MN	7	518	45	95	102,695		
KE0G/r	QRP	MN	5	276	0	72	39,744		
KC0QNA	QRP	MN	SIB	0	116	56	6,496	Crow River Radio Club	
AC0AF	QRP	MN	STL	0	61	42	2,562		

**Single OP - Low Power**

<u>Call</u>	<u>Category</u>	<u>Section</u>	<u>County</u>	<u>CW</u>	<u>SSB</u>	<u>Mults</u>	<u>Score</u>	<u>Club Affiliation</u>	<u>Operator(s)</u>
KØFVF *	SOLP	MN	WSH	400	235	109	112,815	F.O.R.C.E.	KØTI
ACØW	SOLP	MN	MOW	391	280	104	110,448		
WØAAA	SOLP	MN	BEL	350	160	112	96,320	Paul Bunyan ARC	
KØRC	SOLP	MN	CHS	418	0	107	89,452		
KØTK	SOLP	MN	RAM	362	44	116	89,088	TCFMC	
NAØN	SOLP	MN	DOU	372	0	114	84,816		
NØBUI	SOLP	MN	WIN	400	0	90	72,000		
NØAT	SOLP	MN	HEN	289	6	111	64,824	Midwest Contest Group	
KØPK	SOLP	MN	STL	348	0	91	63,336		
KCØINP	SOLP	MN	RAM	279	30	107	62,916	St. Paul Radio Club	
WBØCFF	SOLP	MN	SCO	392	0	80	62,720	SMARTS	
KØTG	SOLP	MN	RAM	281	43	84	50,820		
W9LHG	SOLP	MN	RAM	237	39	98	50,274	Stillwater Amateur Radio Assn	
KØMPH	SOLP	MN	HEN	236	95	88	49,896	Midwest Contest Group	
NØSTL	SOLP	MN	DOU	198	46	90	39,780	Runestone RC	
KØCAT	SOLP	MN	WSH	206	0	62	25,544		K9DU
KØUU	SOLP	MN	HEN	210	0	54	22,680		
WØAD	SOLP	MN	HEN	123	54	68	20,400		
KØOB	SOLP	MN	HEN	91	112	64	18,816		
KCØP/r	SOLP	MN	2	0	212	79	16,748		
KØKX	SOLP	MN	HEN	108	49	63	16,695	Midwest Contest Group	
WBØN	SOLP	MN	HEN	89	59	68	16,116	Twin City FM Club	
NØUY	SOLP	MN	PEN	111	14	63	14,868		
KØTC	SOLP	MN	RAM	124	0	46	11,408		
KØGW	SOLP	MN	WSH	104	15	51	11,373		
WAØKNP	SOLP	MN	LAC	76	20	56	9,632	West Central MN ARC	
KØJJR	SOLP	MN	STL	86	0	55	9,460		
N1WQ	SOLP	MN	HEN	109	2	40	8,800		
WGØM	SOLP	MN	HEN	89	24	39	7,878	Midwest Contest Group	
NØBK	SOLP	MN	DAK	71	3	43	6,235		
KØJUH	SOLP	MN	ANO	53	0	35	3,710	Twin City DX Assoc	
NØBM	SOLP	MN	WSH	36	0	20	1,440	Saint Paul Radio Club	
WØCRC	SOLP	MN	MCL	10	2	11	242		

**Single OP - PHONE ONLY**

<u>Call</u>	<u>Category</u>	<u>Section</u>	<u>County</u>	<u>CW</u>	<u>SSB</u>	<u>Mults</u>	<u>Score</u>	<u>Club Affiliation</u>	<u>Operator(s)</u>
<b>NAØT *</b>	Phone	MN	HEN	0	258	82	21,156	Runestone Amateur Radio Club	
KØVH	Phone	MN	OLM	0	154	67	10,318	Rochester Amateur Radio Club	
WBØKFM	Phone	MN	HEN	0	139	66	9,174		
KCØJFY	Phone	MN	MEE	0	145	60	8,700	Meeker County Amateur Radio Club	
NØODK	Phone	MN	WSH	0	178	47	8,366	TCDXA	
WØBM	Phone	MN	DOD	0	131	60	7,860		
KCØTAF	Phone	MN	TOD	0	110	56	6,160	Runestone Radio Club	
NØUJJ	Phone	MN	STL	0	103	52	5,356	Northern Minnesota Dx Assn	
KGØDX	Phone	MN	STR	0	100	53	5,300	Runestone ARC	
WØJAR	Phone	MN	DOU	0	93	55	5,115	Runestone Radio Club	
ACØDH	Phone	MN	HEN	0	100	51	5,100	SMARTS	
KØMJS	Phone	MN	SHE	0	95	53	5,035		
KCØVFP	Phone	MN	ANO	0	76	51	3,876		
WAØLJM	Phone	MN	CLE	0	71	49	3,479	Paul Bunyan ARC	
WØJLF	Phone	MN	ISA	0	76	42	3,192	Northern Lights Radio Society	
NXØP	Phone	MN	FRE	0	72	44	3,168		
KDØAAA	Phone	MN	DOU	0	67	46	3,082	Runestone Radio Club	
KDØBFP	Phone	MN	FRE	0	67	46	3,082		
KEØRR	Phone	MN	POL	0	72	42	3,024		
KBØBK	Phone	MN	ITA	0	45	36	1,620		
KCØKEC	Phone	MN	HEN	0	44	27	1,188		
KØSIX	Phone	MN	SHE	0	38	30	1,140	Northern Lights Radio Society	
KDØASX	Phone	MN	NOB	0	38	26	988		
WØNFE	Phone	MN	SCO	0	25	19	475	SMARTS Radio Club	
NØFJP	Phone	MN	STE	0	24	19	456		
NØNUV	Phone	MN	OLM	0	20	16	320		
KDØBTT	Phone	MN	POL	0	17	14	238	Forx Amateur Radio Club	
KDØCVO	Phone	MN	STL	0	11	9	99		
KDØBJW	Phone	MN	MUR	0	6	6	36		
KDØIFZ	Phone	MN	MUR	0	4	3	12		
<b><u>VHF</u></b>									
KCØQNA	VHF	MN	SIB	0	1	1	1	Crow River Radio Club	



## W/VE STATIONS

## Single OP - Low Power

<u>Call</u>	<u>Category</u>	<u>Section</u>	<u>County</u>	<u>CW</u>	<u>SSB</u>	<u>Mults</u>	<u>Score</u>	<u>Club Affiliation</u>	<u>Operator(s)</u>
N2CU ***	SOLP	NY		267	23	86	47,902	Western New York DX Assn	
WB2ABD **	SOLP	NY		222	13	84	38,388	Western New York DX Assn	
KB9S ***	SOLP	WI		197	21	83	34,445	Eau Claire ARC	
WB8JUI ***	SOLP	OH		202	20	77	32,648	Mad River Radio Club	
K8MR **	SOLP	OH		179	22	75	28,500	Mad River Radio Club	
W9MSE **	SOLP	WI		157	0	76	23,864	Fon Du Lac Amateur Radio Club	
W0AIH **	SOLP	WI		148	0	75	22,200		
N9JF ***	SOLP	IL		125	33	70	19,810	Society of Midwest Contesters	
N9CK **	SOLP	WI		143	0	65	18,590	Society of Midwest Contesters	
N9AUG **	SOLP	OH		145	0	64	18,560	Delaware Amateur Radio Association	
W8UMP ***	SOLP	MI		107	14	61	13,908		
K4AMC	SOLP	TN		108	0	57	12,312	Tennessee Contest Group	
W1DWA *	SOLP	MA		107	2	55	11,880		
N4IG *	SOLP	FL		96	19	54	11,394	Florida Contest Group	
N6MU *	SOLP	CA		109	0	52	11,336	Southern California Contest Club	
K9BTQ	SOLP	WI		94	21	54	11,286	West Allis RAC	
W7GKF	SOLP	CA		106	0	50	10,600	Redmond Top Key Contest Club	
AD5WI *	SOLP	AR		95	0	53	10,070		
W7GVE *	SOLP	AZ		94	0	53	9,964		
K0HNC	SOLP	KS		87	0	53	9,222		
N9QS	SOLP	IL		86	0	50	8,600		
KN4Y	SOLP	FL		90	0	45	8,100	Sportsman's Paradise ARC	
WA1LWS *	SOLP	MD		88	0	41	7,216		
W4RQ *	SOLP	VA		75	1	47	7,097	Potomac Valley Radio Club	
W1END *	SOLP	NH		76	0	44	6,688	Yankee Clipper Contest Club	
KR2AA	SOLP	NY		72	0	45	6,480		
W9WLX	SOLP	WI		63	18	43	6,192	West Allis RAC	
W4UCZ	SOLP	GA		72	0	37	5,328	South East Contest Club	
WB8WKQ	SOLP	MI		69	26	30	4,920	L'Anse Cruise	
VE3CX *	SOLP	ON		60	0	41	4,920	Contest Club Ontario	
N1LU	SOLP	NH		76	0	32	4,864		
VX2AWR *	SOLP	QC		68	9	33	4,785		
KJ4AOM *	SOLP	KY		61	0	38	4,636		
WA7ID *	SOLP	ID		56	0	38	4,256		
NM2L	SOLP	GA		63	0	32	4,032	South East Contest Club	
W0VX *	SOLP	TX		52	11	33	3,795		
AK7O *	SOLP	UT		55	0	34	3,740		
AA9KH	SOLP	IL		51	0	34	3,468	Tri Town Radio Amateur Club	
K8IJ	SOLP	KY		54	0	30	3,240	PODXS	
N1IX	SOLP	NH		50	0	31	3,100	Yankee Clipper Contest Club	
W4GNS	SOLP	VA		42	0	33	2,772		
K9EN	SOLP	WI		43	0	32	2,752		
K1HI	SOLP	NH		38	22	28	2,744	Yankee Clipper Contest Club	
W9OA/9	SOLP	WI		47	0	29	2,726	Metro DX Club	
W6UB	SOLP	TN		48	4	27	2,700	Tennessee Contest Group	
AA5JG *	SOLP	OK		48	0	25	2,400		
K7ZYV *	SOLP	MS		44	0	27	2,370		
N3KR *	SOLP	PA		39	0	27	2,106	Frankford Radio Club	
W0YZZ	SOLP	MO		35	0	30	2,100		
W2LHL	SOLP	NJ		44	0	23	2,024		
NG7Z *	SOLP	WA		40	0	25	2,000	Western Washington DX Club	

Single OP - Low Power (cont.)

<u>Call</u>	<u>Category</u>	<u>Section</u>	<u>County</u>	<u>CW</u>	<u>SSB</u>	<u>Mults</u>	<u>Score</u>	<u>Club Affiliation</u>	<u>Operator(s)</u>
W2CVW	SOLP	NJ		40	0	25	2,000		
KD0CVZ *	SOLP	ND		0	57	35	1,995		
N3TG	SOLP	VA		46	0	21	1,932	Sterling Park Amateur Radio Club	
KV8Q	SOLP	OH		33	0	29	1,914		
AB7RW	SOLP	WA		37	0	25	1,850		
N3ALN	SOLP	MD		0	56	32	1,792	POTOMAC VALLEY RADIO CLUB	
NG7M	SOLP	UT		35	1	25	1,775		
N7EIE	SOLP	WA		34	0	24	1,632	OARS	
VE2DJN	SOLP	QC		35	0	19	1,330		
VA3GKO	SOLP	ON		0	47	28	1,316		
W9TA	SOLP	MI		0	46	27	1,242		
K4XD *	SOLP	NC		29	1	21	1,239	Potomac Valley Radio Club	
AA4FU	SOLP	NC		30	0	20	1,200	Potomac Valley Radio Club	
K2RS	SOLP	CT		32	0	18	1,152	Yankee Clipper Contest Club	
KE0A	SOLP	ND		29	1	18	1,062		
N1NN	SOLP	MA		26	0	18	936		
W4IHI	SOLP	FL		22	0	19	836	Mid Florida DX Association	
KD6WKY	SOLP	CA		31	0	13	806	Northern California Contest Club	
KB9AMG	SOLP	WI		18	10	15	690		
WB4ZPF	SOLP	VA		23	0	14	644		
N2ZN	SOLP	NY		22	0	14	616	Rochester (NY) DX Assn	
W1/YO7ARY	SOLP	CT		18	4	15	600	YO DX Club	
W4NZ	SOLP	TN		21	0	13	546	Tennessee Contest Group	
KC4ZA	SOLP	VA		20	0	12	480		
W7DRA/0 *	SOLP	NE		26	0	18	468		
NV9X	SOLP	IL		15	8	11	418	Society of Midwest Contesters	
W1KDA *	SOLP	RI		0	26	15	390		
K0PIR *	SOLP	SD		4	17	15	375		
W6ONV	SOLP	CA		15	0	12	360	Northern California Contest Club	
W9NAW	SOLP	WI		0	20	17	340	West Allis RAC	
W7KAM	SOLP	AZ		0	22	15	330	Arizona Outlaws Contest Club	
VE7FCO	SOLP	BC		0	20	14	280	Nanaimo Amateur Radio Association	
W4ZPR	SOLP	VA		14	0	10	280	USS Wisconsin Radio Club	
VE3TU	SOLP	ON		0	21	12	252	Contest Club Ontario	
W4BK	SOLP	TN		13	2	9	252	Tennessee Contest Group	
K2DSL	SOLP	NJ		0	21	11	231	Bergen ARA	
KD1OG	SOLP	ME		0	16	10	160		
K7RFW	SOLP	UT		0	16	9	144		
VE5BCS *	SOLP	SK		0	12	11	132		
AB2TC	SOLP	NY		0	15	8	120		
AA4FA	SOLP	GA		0	14	8	112	South East Contest Club	
KS4X	SOLP	TN		0	12	8	96	Tennessee Contest Group	
NW7O *	SOLP	MT		0	12	8	96		
W4JHU	SOLP	VA		0	9	6	54	Loudoun ARG	
KC9KIO	SOLP	WI		0	6	6	36		
N0UL	SOLP	NM		0	9	4	36		
KB9YGD	SOLP	IN		4	0	4	32		
K7DNH *	SOLP	NV		0	3	3	9		
KB1LXX	SOLP	NH		0	3	2	6		
KS4JB	SOLP	VA		0	3	2	6		
N1ADY	SOLP	FL		0	2	2	4	Florida Contest Group	
AB3S	SOLP	PA		1	0	1	2		
WA7CC	SOLP	UT		1	0	1	2		
W0NFS	SOLP	MO		0	1	1	1	Mississippi Valley DX/Contest Club	

**Single OP - QRP**

<u>Call</u>	<u>Category</u>	<u>Section</u>	<u>County</u>	<u>CW</u>	<u>SSB</u>	<u>Mults</u>	<u>Score</u>	<u>Club Affiliation</u>	<u>Operator(s)</u>
N2WN ***	QRP	TN		172	3	78	27,066	Tennessee Contest Group	
W8TM	QRP	OH		66	16	44	6,512	Mad River Radio Club	
KI4FW	QRP	VA		56	0	36	4,032		
NS7K	QRP	UT		23	18	24	1,536		
W5JBV	QRP	FL		36	0	16	1,152		
VE7NI *	QRP	BC		28	2	19	1,102		
N1AIA *	QRP	ME		24	0	18	864		
KC8LTL	QRP	MI		9	0	8	144		
N9BT	QRP	IL		6	0	6	72	Society of Midwest Contesters	
W6GMT	QRP	TX		5	0	5	50	Northern Lights Radio Society	
W11G	QRP	CT		1	5	5	35	CTRI Contest Group	

**Single OP - High Power**

<u>Call</u>	<u>Category</u>	<u>Section</u>	<u>County</u>	<u>CW</u>	<u>SSB</u>	<u>Mults</u>	<u>Score</u>	<u>Club Affiliation</u>	<u>Operator(s)</u>
W0BH ***	SOHP	KS		208	62	83	39,674		
N8II ***	SOHP	WV		206	67	77	36,883	PVRC	
K1ZZI ***	SOHP	GA		209	24	80	35,360	South East Contest Club	
N4PN **	SOHP	GA		184	94	73	33,726	South East Contest Club	
K4BAI **	SOHP	GA		149	31	65	21,385	South East Contest Club	
N4VV **	SOHP	TN		149	1	68	20,332	Tennessee Contest Group	
WA9LEY	SOHP	IL		91	16	54	10,692		
K0JPL *	SOHP	MO		75	19	47	7,943	Society of Midwest Contesters	
NH7O *	SOHP	HI		68	14	41	6,150		
KL8DX *	SOHP	AK		57	3	35	4,095	Northcoast Contesters	
W2UDT *	SOHP	NJ		55	10	31	3,720	Frankford Radio Club	
WA5ZUP *	SOHP	NM		0	89	39	3,471		
WB9CIF	SOHP	IN		46	0	36	3,312	Society of Midwest Contesters	
K0IO *	SOHP	IA		51	0	30	3,060	Newton ARA	
KB1NRB *	SOHP	CT		46	0	23	2,116	Yankee Clipper Contest Club	
KO7X *	SOHP	WY		31	6	23	1,564	Grand Mesa Contesters of Colorado	
NS9I	SOHP	WI		31	0	20	1,240		
K3WW	SOHP	PA		31	0	17	1,054	Frankford Radio Club	
KA9FOX	SOHP	WI		23	0	18	828		
K1BV	SOHP	CT		16	7	19	741		
N3KN	SOHP	VA		19	1	17	663		
K6DGW	SOHP	CA		18	0	15	540	Northern California Contest Club	
NS0M	SOHP	MO		11	0	10	220		
N4ALN	SOHP	FL		3	10	10	160		
KF7BBJ	SOHP	ID		0	11	9	99	PARC	
W5KI	SOHP	AR		5	0	3	30		

**Muli OP - Single XMTR**

WX4DSC ***	M/S	TN		169	13	86	30,186	Dickson County Tennessee EMA	NY4N, K4GWG, KJ4BGG, KJ4BGH, KG4HDZ
N9FN ***	M/S	IN		128	22	68	18,904	Society of Midwest Contesters	N9FN, K9FN

## DX STATIONS

## Unlimited

<u>Call</u>	<u>Category</u>	<u>Section</u>	<u>County</u>	<u>CW</u>	<u>SSB</u>	<u>Mults</u>	<u>Score</u>	<u>Club Affiliation</u>
<b>DL3DXX</b> *	UNLIMITED	DX		45	0	28	2,520	Bavarian Contest Club
OM2VL	UNLIMITED	DX		27	2	20	1,120	Slovak Contest Group
DL3GA	UNLIMITED	DX		25	0	17	850	
UA3AGW	UNLIMITED	DX		17	0	15	510	Russian Contest Club
DL6KVA	UNLIMITED	DX		18	0	10	360	
SP5SA	UNLIMITED	DX		17	0	10	340	
CU2JT	UNLIMITED	DX		12	0	11	264	
OK2EC	UNLIMITED	DX		10	0	8	160	Czech Contest Club
LX1NO	UNLIMITED	DX		2	0	2	8	
KP4RAY	UNLIMITED	DX		0	1	1	1	

\*\*\* Indicates Plaque / Certificate & MNQP Prize

\*\* Indicates Prize from MNQP

\* Indicates Plaque or Certificate

## CLUB COMPETITION

<u>Club Name</u>	<u>#entries</u>	<u>Score</u>
<b>Midwest Contest Group</b>	<b>7</b>	<b>459,115</b>
Northern Minnesota Dx Assn	3	236,864
Twin City FM Club	3	176,112
Badger Contesters	1	154,808
Twin City DX Assoc	3	153,664
Northern Lights Radio Society	5	150,240
F.O.R.C.E.	1	112,815
<b>South East Contest Club</b>	<b>6</b>	<b>99,943</b>
Paul Bunyan ARC	2	99,799
Western New York DX Assn	2	86,290
Runestone Radio Club	7	80,593
SMARTS	4	71,507
Society of Midwest Contesters	7	69,049
Mad River Radio Club	3	67,660
Saint Paul Radio Club	2	64,356
Tennessee Contest Group	7	63,304
Stillwater Amateur Radio Assn	1	50,274
Potomac Valley Radio Club	5	48,211
Eau Claire ARC	1	34,445
Dickson County Tennessee EMA	1	30,186
O.S.C.A.R	1	26,967
Mining ARC	1	24,048
Fon Du Lac Amateur Radio Club	1	23,864
K0ARF	1	19,110
Delaware Amateur Radio Association	1	18,560

## CLUB COMPETITION (cont.)

<u>Club Name</u>	<u>#entries</u>	<u>Score</u>
West Allis RAC	3	17,818
Yankee Clipper Contest Club	5	15,800
Florida Contest Group	2	11,398
Southern California Contest Club	1	11,336
Redmond Top Key Contest Club	1	10,600
Rochester Amateur Radio Club	1	10,318
West Central MN ARC	1	9,632
Meeker County Amateur Radio Club	1	8,700
Sportsman's Paradise ARC	1	8,100
Frankford Radio Club	3	6,880
Crow River Radio Club	2	6,497
Contest Club Ontario	2	5,172
L'Anse Cruise	1	4,920
Northcoast Contesters	1	4,095
Tri Town Radio Amateur Club	1	3,468
PODXS	1	3,240
Hiawatha Valley ARC	1	3,116
Newton ARA	1	3,060
Metro DX Club	1	2,726
Bavarian Contest Club	1	2,520
Western Washington DX Club	1	2,000
Sterling Park Amateur Radio Club	1	1,932
Northern California Contest Club	3	1,706
OARS	1	1,632
Grand Mesa Contesters of Colorado	1	1,564
Slovak Contest Group	1	1,120
Mid Florida DX Association	1	836
Rochester (NY) DX Assn	1	616
YO DX Club	1	600
Russian Contest Club	1	510
Arizona Outlaws Contest Club	1	330
Nanaimo Amateur Radio Association	1	280
USS Wisconsin Radio Club	1	280
Forx Amateur Radio Club	1	238
Bergen ARA	1	231
Czech Contest Club	1	160
PARC	1	99
Loudoun ARG	1	54
CTRI Contest Group	1	35
Mississippi Valley DX/Contest Club	1	1



## Soapbox

A G r e a t time! My thanks to all who participated, ESPECIALLY those brave souls that operated mobile. A tip o' the key to you ALL. God Bless. 73- **AA9KH**.....FUN FUN FUN – **AK7O**.....Nice party, although always a little short here in DX-land due to propagation. Unfortunately, the DX cluster indicated that not every mobile station came to 20m for a QSO, or I didn't copy them. I hope for better luck and a longer opening at the party next year. – **DL3GA**.....The 2010 Minnesota QSO Party is in the books and I'm suffering a bit of withdrawal already. That's about as much fun as you can have sitting in the car for 10 hours with one potty break. This is the seventh year I have run mobile in the MNQP and I am astounded with the growth the last couple of years. When I started in 2004 the mobile record was about 800 QSOs and 50 mults for 80k points. Last year Dick, N0IM had 931 QSOs and 78 mults for 145k. This year I've already heard John, N0IJ has over 1100 QSOs. Great job by everyone growing this party. –**K0PC**.....This was fun! First time I ever used telnet spots in a contest. Did it help? I increased my score by 50% over 2009! –**K0PK**.....Had a great time! Next year maybe some western counties.-**K0SV/m**.....I had fun in the MNQP and will try to do it again next year. I especially like that it's not a marathon contest. Thanks for hosting the MNQP. - **K2RS**.....Not much time, but chased a few of the gang, while playing with CW skimmer – **K3WW**.....Thanks for a fun QSO party and a few more counties! –**K4XD**.....Just a couple of hours, between FOC, XE-RTTY, and DEQP, there wasn't a lot of room. Gave me some CW practice prior to NASprint. –**K6DGW**.....More contacts this year, that M class flare must of helped. Wish I was back from the mountain and had a nice tall beam, would like to get one of them rice cans – **K7RFW**.....Lots of activity. Glad I could play from here, but again wanted to be /MEE. Thanks to all, especially the mobiles. Vy 73, Charlie – **K8IJ**.....Nice signals in WI from the mobiles. Hats off to them for their efforts! – **K9BTQ**.....Thank you for a fine MNQP again this year. 73 –**KB9YGD**.....Another fun MNQP. Many thanks to all of the rover operators. Next year the conditions should be much better with the sunspot cycle finally looking up. Great to see participation on the increase. –**KC0INP**.....First MNQP and I had a great time. I'll look forward to next year! – **KD0CVZ**.....Not much action out west. Most of the MN stations wanted to play on the low bands during the day. Did my best to reach out and touch you guys. Not much luck though. Uff da! – **KD6WKY**.....Portable: Elecraft K3 at 5 watts, Matchbox, 100' of wire; 34' up a pole, 66' sloping down – **KE0G**.....Much better propagation this year than last, especially on 20 meters. –**KC0P**.....Nice JOB with the party and the ROVERS this year –**KC0QNA**.....Thanks to MWA for sponsoring a fantastic event....**KG0DX**.....A big snowstorm (2 feet of it) in northern VA took out our power and put me on battery-powered QRP CW for the first 4 hours of the MNQP. Great fun. I had to leave during prime time to shovel us out, but enjoyed fighting for those rovers on 20M. 40M (chock full of RTTY) and 80M proved difficult for my little sig this year. Tnx, once again, to the contest organizers and the rovers for lots of fun. –**KI4FW**.....Thanks for a great time! Good job Rovers! –**KJ4AOM**.....Poor band conditions hampered my effort to beat my 2009 score. 20 meters was the only band with activity for me. It was great working so many MN stations and a special thanks for all the hard work of the mobiles. Exceptional operating and thanks for listening for the 49th! –**KL8DX**.....The mobiles were running hard and I missed my nap time, but it was fun. I worked only CW, the fun mode, and was not disappointed in the activity. I even got a few contacts on 80-meters. See you next year. –**KN4Y**.....Not much time to do more S&P, got visitors. –**LX1NO**.....I didn't get a chance to work the contest much but still had fun –**N0FJP**.....3RD Minnesota QSO Party! –**N1NN**.....Another great MN QSO Party in the books. Thank you mobiles for a superb job. I missed one county again for the second time. Will I ever get the elusive sweep? –**N2CU**.....Thanks for putting on the contest. A very small log, but I enjoyed the QSOs. –**N3KN**.....Band was not to good this year, hope it's better next year, and hope to see you all again, still had a good time. –**N4ALN**.....Thanks for another great showing. Missed a few counties but still lots of activity....thanks to the sponsors... –**N4PN**.....Glad to hear MN coming in on twenty most of the day. I had a great time, as per normal. CU next year! –**N7EIE**.....Unlike my competitors in western NY, there was not a pipeline to MN from here except on 20 where activity seemed somewhat limited. 40 was poor for about 3 hours early afternoon, so I missed a few and probably should have CQ'ed less and chased mobiles a bit more. MNQP gets incredible mobile support especially considering the cold/possible icy roads. What do you guys do in the summer, stay home? Thanks to all of the mobiles! You made it a fast paced 10 hours, and kept my mind off the snow! We had crippling snows the day of the MNQP (2 ft or more) and again Feb 10th; it's still snow covered now on Feb 25th. School was out for 9 straight school days; send us your plows, please! –**N8II**.....I should have started earlier. Using SW40+ (1.5W) on 40 and MFJ CUB(2W) on 80 –**N9BT**.....Great contest ! Looking forward to the next one. –**N9QS**.....Yet another year with frustrating conditions on 20m from the Pacific, but the 40m CW opening at the start allowed for QSO's with some of the mobiles, who were in complete daylight by that time. –**NH7O**.....Great fun. Sorry I could only do part time. –**NM2L**.....My first MN QSO Party. I have only few time for contest. Maybe next year. Thanks for the QSO's –**OM2VL**.....Thanks to all participants and organizers for the party ! Special thanks goes to Bill AC0W who was the only one to copy me on 40m LP already one hour after his SR (when we had no 20 mtr condx yet in the start) as well as to Pat K0PC/M who was the only mobile to respond on 40 at the end when 20 had been already dead for many hours and US 40m condx had not yet reached Midwest :) ! Great job, Pat ! 73's from Moscow ! Dima,- **UA3AGW**

**Soapbox (cont)**

Band was tough but a few contacts were made and enjoyed-**VE5BCS**.....Worked all I could hear. Thanks to the rovers-**VE7FCO**.....Lots of fun again this year! - **VE7NI**.....Nice outing, but was only able to put a part time effort in. 20 over S-9 noise on 80 was a drag. Thanks for organizing this event.- **W0BM**.....Great time, see everyone next year.- **W0MR**.....Activity seemed lower this year or maybe my ears weren't tuned. Thanks to everyone. – **W1END**.....Great QSO Party! - Wish band conditions had been better here in the Northeast - See you next year!- **W1KDA**.....Lots of activity! I was in and out during the contest with snow clean-up. 20m was good during most of the afternoon. Good turnout on 40/80m cw. Thanks to the mobiles for the counties. Keep the short format. CU next year. 73, BILL - **W2UDT**.....Thanks for sponsoring, organizing, and administering this event.- **W4JHU**.....Thanks to all for putting on a great party!- **W4UCZ**.....First time participating in the MN QSO Party. Thanks for the QSO's, look forward to the event next year! - **W6ONV**.....A great contest while visiting my daughter and grandkids. – **W7DRA/0**.....

The contest was fun as usual, but the huge number of simultaneous contests made it a bit hectic. Clearly, the MNQP was the most popular contest around the X050 frequencies, but the big FOC crowd precluded spreading out much. As usual the hard working mobile stations saved the day. My hat is off to: **NE9U**, **N0EO**, **W0GXQ**, **N0IJ**, **N0IM**, **K0LD**, **N0PI**, **N0UR**, **W0ZQ** for supplying all those counties. CU next year!- **W7GKF**.....Another enjoyable QSO party – **W7GVE**

.....Many thanks go to the rovers for all their efforts. Another great contest.- **W8UMP**.....Lots of fun, nice WX. Too much AM activity on 40m. I'll be back next year.- **W9FZ**.....It was a fun contest, especially with all of the mobiles. I have fond memories of family vacations to Itasca and Beltrami counties. I even operated /0 from Itasca county a few times when the fish weren't biting.- **WA9LEY**.....I had great fun. Wish I could have had more time.- **WB0KFM**.....Thanks once again to the MWA for another great MNQP! In spite of all the weather related issues across the Midwest and east, it appears a great time was had by all.- **WB8JUI**



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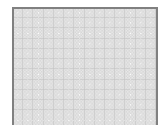
### Mark your calendars for MNQP 2011

The 13<sup>th</sup> Minnesota QSO party will be held on Saturday February 5, 2011 from 1400 UTC until 2400 UTC. Please note that there are some

significant changes for next year's event. Visit [www.w0aa.org](http://www.w0aa.org) for the latest in rule changes. Check with your logging software provider for

updates for these changes. Questions and comments are always welcome.

**MNQP**  
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