



Results - 2004 Minnesota QSO Party

A big thanks to all who participated in the 2004 Minnesota QSO Party this year. Activity was up once again this year and comments were very positive. Our growth is starting to position MNQP as one of the "top tier" QSO Party events of the year.

This year we had 134 logs submitted from 126 different stations vs. 94 logs last year, and 57 logs in 2002. That represents a 38% increase from last year and a 100% increase from two years ago!

The activation of Minnesota counties again jumped from last year. Fixed and mobile stations activated 81 of 87 counties vs. 72 counties last year. As was the case last year, the most difficult counties were up in the northern tier. Cook, Kittson, Lake of the Woods, Red Lake, and Roseau were inactive. Surprisingly, the only other county that was silent was Chisago, which the author (yours truly) had promised to cover mobile as one of the last counties, but simply ran out of time. All 49 states and the District of Columbia were logged, and missing from Canada were only Nunavut, Newfoundland, & Labrador. I have heard rumors of a major DXpedition style effort for the northern MN counties for next year. Stay tuned!

In general the weather was cooperating almost as well as last year. The W0AA group woke up to about 10 deg. F. weather, but had mostly a very easy drive, without snow, ice, or other problems.

A more extensive log analysis this year shows that there were 6500+ two-way QSO's made, with an amazing 1850 unique call signs logged. (This is counting all the mobiles as unique for each county they were in.) I could only hope for the logistics problems if everyone had turned in a log! Band and mode breakdown shows 57% CW (43% SSB) and shows 20M - 53%, 40M - 38%, 80M - 5%, 15M - 3%.

On to the results: As usual, the mobile effort deserves first mention. Jerry - W0GXQ who quietly produced a 3rd place effort last year from Texas, was the top-scoring entrant from in state this year. Jerry managed to break the 100K mark traveling through 20 counties and breaking the 800 QSO mark in the process. Ethan K8GU & Matt N0YNT running the University of Minnesota Club station W0YC were in pursuit. Interestingly this was the year of the use of creative "names" for the contest. Matt and Ethan chose "Goldy", named after the U of M Golden Gophers mascot. The W0AA crew, not being as creative, decided to use the name of our non-ham driver. Dick - N0IM & John - AF9T were right on the heels of the U of M group. Last years winner Jeff, W9MSE could not dedicate an entire effort in-state, but did manage starting with some QSO's from the home state of Wisconsin, as well as an in-state MN mobile effort. Once again Jim - N0UR captures the Single-OP QRP category with a great score. I'm afraid his domination may be steering others to try a different category. In the Single OP-Low Power category, the battle between Bill AC0W and Rich N0HJZ ended this year in a reversal of last year's results, this time with Rich N0HJZ coming out on top. Both managed to top their last year's efforts. In the Non-MN category, Tom N2CU tops the list for this year. Keith WA3HAE claimed 2nd place, and Jim K8IR was the 3rd place finish. Last years' winner Jeff NY4N (5th place) improved on last years score, but the 2003 winning score would have barely made the top ten this year. In the Single-Op QRP category, Todd-N9NE from Wisconsin is also a repeat winner in this category. Congrats! Paul - N4PN tops the list for the non-Minnesota high power category. As a first time entrant, but a familiar call, I suspect we will be seeing a great score again next year. In the VHF category Jon-W0ZQ and Bruce - W9FZ traded QSO's and band hopped their way to excellent scores with Bruce coming out on top with the edge in QSO numbers. The multi-Op effort once again goes to the Twin Cities FM Club group operating the club station W0EF.

Once again as always, a BIG thanks to all those who participated in this years MNQP. I know the Twin Cities FM Club and Northern Lights Radio Society made a big push to encourage activity in this event. As does several of the other clubs in MN, the word is getting out. And as always, the mobile station activity keeps the interest going for many in this event.

Once again, our goal will be 100% county activation next year (all 87 counties). I hope to hear and work all of you again next year. Spread the word within your local clubs, and let's make the 2005 Minnesota QSO Party even bigger and better!

73's - Mark WA0MHJ

MINNESOTA STATIONS

<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>Operators</u>
Mobile / Portable									
WOGXQ*	Mobile	MN		20	839	0	62	104036	
W0YC*	Mobile	MN		17	716	0	62	88784 Gopher ARC	K8GU, N0YNT
NOIM*	Mobile	MN		20	746	2	57	85158 Northern MN DX Assn	NOIM, AF9T
NOPI	Mobile	MN		13	419	86	68	62832	NOPI, K0AD
W0AA	Mobile	MN		17	561	0	52	58344 Twin Cities FM Club	NOAT, WA0MHJ
K0PC	Mobile	MN		8	313	2	52	32656	K0PC, W9DND
W9MSE	Mobile	MN		8	297	0	48	28512 FonDuLac ARC	
K0IR/0	Portable	MN	CW	68	4	35	4900		
KCOLBT	Mobile	MN		18	0	97	26	2522 Twin Cities FM Club	KCOLBT, W0AMT
N0EO	Mobile	MN		4	21	10	17	884 Northern MN DX Assn	AA0AW, KB0LBS
Multi OP - Single XMTR									
W0EF*	M/S	MN	HN	0	365	68	24820	Twin City FM Club	K0BUD, KN0F, N0MGQ, KCONMU, WA1GWE, N0NYH, N0WBO, WBON, W0WDA, N0OE
WB0TRA*	M/S	MN	WR	0	282	72	20304	Wright County ARC	WB0TRA, K00QNA, K00RCN, K00IOG, KA0CSW
K0SV	M/S	MN	SN	14	76	43	4472	K0ARF	K0SV, K00IRY
WB0YDF	M/S	MN	CV	0	84	38	3192	SMARTS	K00RIS, WB0YDF
W0CRC	M/S	MN	ML	1	83	36	3060	Crow River Amateur Radio Club	K00QNA, K0KLN, N0WZD, KB0DCO, K00HST, K00ORL, KB0WJP
KB0SPM	M/S	MN	MW	0	44	23	1012		KB0SVG, KB0SPM
Single OP - QRP									
N0UR*	QRP	MN	SB	189	69	88	39336		
KE0G	QRP	MN		4	175	0	48	16800	
K00ITP	QRP	MN	DK	0	56	28	1568		
Single OP - Low Power									
N0HJZ*	SOLP	MN	HN	147	431	106	76850	Northern Lights Radio Society	
AC0W*	SOLP	MN	MW	205	349	95	72105	Austin Area ARC	
K50T*	SOLP	MN	SL	173	268	105	64470	Northern MN DX Assn	
K0GW	SOLP	MN	WG	214	82	80	40800	Stillwater Amateur Radio Assn.	
K0MPH	SOLP	MN	HN	212	43	85	39695		
K0TK	SOLP	MN	RA	184	54	87	36714		
N0BUI	SOLP	MN	WN	134	199	76	35492		
W0RDK	SOLP	MN	WG	51	311	80	33040		
K00INP	SOLP	MN	RA	128	93	79	27571	St. Paul RC	
W0RK	SOLP	MN	MC	0	424	61	25864		
W6DQ/0	SOLP	MN	WR	0	291	73	21243		
W0GM	SOLP	MN	HN	87	144	63	20034	Twin Cities FM Club	
K0VH	SOLP	MN	OL	0	268	62	16616	Rochester ARC	
N0WBO	SOLP	MN	HN	0	233	70	16310	Twin City FM Club	
WA0KNP	SOLP	MN	LP	115	2	59	13688		
W0ZQ	SOLP	MN	HN	125	7	48	12336	Northern Lights Radio Society	
NG0E	SOLP	MN	CD	29	144	61	12322		
N0ENQ	SOLP	MN	GR	0	175	60	10500		
KA0DAQ	SOLP	MN	SN	0	148	56	8288	K0ARF	
N0FP	SOLP	MN	MK	86	20	41	7872		
K0WPK	SOLP	MN	RA	86	0	45	7740	St. Paul RC	
AC0X	SOLP	MN	RA	17	115	46	6854		
WBON	SOLP	MN	HN	0	109	50	5450	Twin City FM Club	
KB0NES	SOLP	MN	DK	0	113	46	5198	Northern Lights Radio Society	
K00PBY	SOLP	MN	WB	1	104	46	4876		
W0JMP	SOLP	MN	DK	0	136	28	3808	Northern Lights Radio Society	
N0KBD	SOLP	MN	HN	52	0	35	3640		
KA0PQW	SOLP	MN	SE	34	33	32	3232	Northern Lights Radio Society	
W0LER	SOLP	MN	AN	0	73	37	2701	Northern Lights Radio Society	
W0JEC	SOLP	MN	BL	0	68	27	1836	Paul Bunyan ARC	
N2DUP	SOLP	MN	OL	0	44	29	1276	Rochester ARC	
WK0X	SOLP	MN	DK	3	27	18	594		
WB5EMX	SOLP	MN	RA	1	16	12	216		
K0MY	SOLP	MN	HN	1	12	13	182		

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VHF									
W9FZ*	VHF	MN	10	139	210	17	8296	Northern Lights Radio Society	
W0ZQ*	VHF	MN	HN	94	133	25	8025	Northern Lights Radio Society	
KC0P	VHF	MN	9	41	98	14	2520	Northern Lights Radio Society	
W0ULF	VHF	MN	IS	0	31	17	527	Northern Lights Radio Society	
NOPI	VHF	MN	13	0	39	12	468		NOPI, KOAD
KA0PQW	VHF	MN	SE	7	24	11	418	Northern Lights Radio Society	
WK0X	VHF	MN	DK	9	19	11	407		
W0LER	VHF	MN	AN	10	17	9	333	Northern Lights Radio Society	
NOHJZ	VHF	MN	HN	3	9	7	105	Northern Lights Radio Society	

WVE STATIONS

<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>Operators</u>
Single OP - Low Power									
N2CU***	SOLP	NY		176	50	66	26532	WNYDXA	
WA3HAE***	SOLP	PA		138	58	70	23380	Weekend Warriors	
K8IR***	SOLP	MI		127	47	71	21371		
KF9D**	SOLP	IL		124	39	69	19803		
NY4N**	SOLP	TN		137	28	62	18724	Tennessee Contest Group	
NT6K**	SOLP	CA		123	25	66	17886	Northern California Contest Club	
N4IG**	SOLP	FL		130	0	68	17680	Florida Contest Group	
W0AIH**	SOLP	WI		103	58	60	15840		
W3BBO**	SOLP	PA		126	0	61	15372		
VA7LC**	SOLP	BC		99	39	62	14694		
K5OT**	SOLP	WI		107	0	66	14124	SMC	
N4TB**	SOLP	FL		103	0	59	12154	Florida Contest Group	
K0HM**	SOLP	SD		73	79	54	12150		
NN9K**	SOLP	IL		93	0	55	10230		
N4VA**	SOLP	VA		87	7	55	9955		
K55A**	SOLP	AZ		87	0	55	9570		
W2WC	SOLP	NY		64	36	54	8856	Stone Tower Creek RC	
K01U	SOLP	MA		75	0	53	7950		
VE3NBJ	SOLP	ON		80	0	49	7840		
W1END	SOLP	NH		72	0	49	7056		
KT0P	SOLP	VA		56	17	42	5418		
W9MSE	SOLP	WI		64	0	41	5248	FonDuLac ARC	
W8WVJ	SOLP	MI		59	0	44	5192		
W2CWV	SOLP	NJ		52	3	43	4601		
K89OWD	SOLP	WI		45	25	36	4140		
NA3V	SOLP	PA		41	20	37	3774		
W82ABD	SOLP	NY		52	0	29	3016	WNYDXA	
N9TTX	SOLP	WI		23	37	28	2324	Northern Lights Radio Society	
W3TB	SOLP	NY		29	16	26	1924		
VE7NI	SOLP	BC		29	11	24	1656		
W4TDB	SOLP	TN		16	29	24	1464		
VA3IX	SOLP	ON		20	14	18	972		
N7EIE	SOLP	WA		27	0	17	918		
K8MR	SOLP	OH		21	3	15	675	Mad River Radio Club	
AJ1M	SOLP	RI		0	37	17	629	Yankee Clipper Contest Club	
W7TSM	SOLP	WY		18	0	15	540		
K4UKM	SOLP	VA		17	0	15	510		
K0LWV	SOLP	MO		17	0	12	408		
VE7WWW	SOLP	BC		0	27	14	378		
WA3EOP	SOLP	MD		2	22	13	338		
K8VFR	SOLP	MI		15	0	10	300		
W8KNO	SOLP	OH		0	20	14	280		
WA6AWD	SOLP	WA		12	1	11	275		
KG4QGD	SOLP	GA		0	19	11	209		
N4NTO	SOLP	NC		10	0	9	180		

Single OP - Low Power (WVE cont.)

KA3NVP	SOLP	PA	0	16	11	176	
NW7O	SOLP	MT	0	13	9	117	
KA1T	SOLP	VT	0	13	9	117	
N8UZE	SOLP	MI	5	2	7	84	Hazel Park ARC
KB9S	SOLP	WI	7	0	6	84	Eau Claire ARC
WD8LQB	SOLP	OH	0	10	8	80	
K4BP	SOLP	TN	0	11	7	77	
K4UK/M	SOLP	NC	6	0	6	72	
N0WY	SOLP	NE	0	9	7	63	
N9TTX	VHF	WI	4	6	4	56	Northern Lights Radio Society
WA4VAP	SOLP	KY	0	9	5	45	
W4ZPR	SOLP	VA	4	0	4	32	
N2MTG	SOLP	NY	0	6	4	24	Hudson Valley Contesters & Dxers
VA7JC	SOLP	BC	0	5	4	20	
WA4OSD	SOLP	TN	0	5	4	20	Tennessee Contest Group

Single OP - QRP

N9NE***	QRP	WI	117	57	69	20079	QRP-L
VA3DF**	QRP	ON	75	18	55	9240	Contest Club Ontario
W8TM	QRP	OH	47	0	35	3290	
NA4BW	QRP	GA	16	16	20	960	
K2EKM	QRP	VA	18	0	15	540	

Single OP - High Power

N4PN***	SOHP	FL	145	72	64	23168	Florida Contest Group
W3BP**	SOHP	VA	109	26	57	13908	PVRC
W5RQ**	SOHP	TX	99	16	53	11342	Central TX DX & Contest Club
AD8P	SOHP	OH	67	0	34	4556	Mad River Radio Club
K9JF	SOHP	WA	17	53	30	2610	
K9NW	SOHP	IN	32	6	26	1820	Mad River Radio Club
KG4ZNP	SOHP	SC	0	1	1	1	

DX STATIONS

Unlimited							
SP4JWR	UNLIMITED DX		3	0	3	18	

*** 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>
Northern MN DX Assn	3	150512
Twin Cities FM Club	6	127480
Northern Lights Radio Society	15	126729
Gopher ARC	1	88784
Austin Area ARC	1	72105
Florida Contest Group	3	53002
Stillwater Amateur Radio Assn.	1	40800
St. Paul RC	2	35311
FonDuLac ARC	2	33760
WNYDXA	2	29548
Weekend Warriors	1	23380
Wright County ARC	1	20304
QRP-L	1	20079
Tennessee Contest Group	2	18744
Rochester ARC	2	17892
Northern California Contest Club	1	17886
SMC	1	14124
PVRC	1	13908
KOARF	2	12760
Central TX DX & Contest Club	1	11342
Contest Club Ontario	1	9240
Stone Tower Creek RC	1	8856
Mad River Radio Club	3	7051
SMARTS	1	3192
Crow River Amateur Radio Club	1	3060
Paul Bunyan ARC	1	1836
Yankee Clipper Contest Club	1	629
Eau Claire ARC	1	84
Hazel Park ARC	1	84
Hudson Valley Contesters & Dxers	1	24

SOAPBOX

Lot's of fun for a 4 hr effort. Not many fixed stations, but the mobiles were plentiful ...NA3V. Great MNQP, seemed like participation was up...W5RQ. Really enjoyed this QSO party. 1st in MN...W0GXQ. Great fun to work MNQP while driving home...K4UK. Thanks for a great QSO Party. Glad to offer Lac qui Prairie county...WA0KNP. The MN QSO party is always a kick...AC0X. Fun contest. It think there was more activity than last year...K0MPH. As usual, a great QSO party. Thanks to all of my MN friends for getting on and making this my best MNQP ever!...N2CU. Thanks to all the mobile stations for providing a number of the counties worked. Had a fun time and hope to be back next year...VE3NBJ. Had a lot of fun. Conditions weren't good from VE7 to MN, but a great way to spend a winters day. See you all next year...VE7WWW. Thanks to the mobiles for most of my contacts. It must have been cold on the roads. Had a great time. This was my first MNQP. I'll be back next year.W1END. As usual this is a fun contest. Conditions down from last year...W4TDB. It is always fun to work this contest. I didn't get to start until 30 minutes late because I had to clear the driveway, too much snow...K0HW. First time participant...had a great time! See you next year...KG4QGD. Enjoyed the party!...N4NTO. First MN QSO Party...lots of fun with the fixed stations and the many mobiles...see you next year!...N4PN. This was my first Minnesota QSO Party, and I was glad I was able to reach Minnesota with this 50 watt dipole station. See you next year!...N7EIE. Had a lot of fun! Needs to be a longer contest...VA3DF. I had forgotten how much fun this QSO was. Hats off to the mobiles, great job!...W3BBO. Fun contest. Thanks to the mobile stations for making it so enjoyable. I was born and raised in Minnesota and enjoyed the contacts from near where I lived...W3BP.