



2004 WISCONSIN QSO PARTY OFFICIAL RESULTS

GENERAL COMMENTS

Two words best describe WIQP 2004 - band conditions. I think our mobile operators sum it up best - - "very LONG band conditions on 40M and 20M most of the contest. Missed a ton of close-in county mults" - - "40M was quite long and 20M petered out very early. Happily 80M saved the day." One of our fixed MN stations said it this way "40M for us on the state line with WI was a bummer with the long skip." I know when I began operations here at K9KR, I thought something was wrong with my radio. I could hardly talk with anyone on 40M, which is usually the bread and butter band for me. It seemed like the condition lasted perhaps as long as 3 hours before "something" happened and conditions improved on 40. I heard nothing on 20M when I checked. Even 2M from the Milwaukee area was dead for me, although I am sure that was probably just me. I agree with the comment about 80M. I normally operate hunt and peck a lot. After a lot of "dead" Q time, and then after a talk with myself that there indeed was a contest going on, and 40 got better, I was able to move between 40 phone and 40 CW, and then when 80 opened up, I had two bands (with 2 modes each) to choose from. I was not alone either. I have heard many such comments from others. As our in-state winner put it - "odd conditions". He had only worked 9 counties after 4 hours of operation, even though he had been in 13 different counties by that time with some 360 total Qs in his log (he did only 40 and 20 - he said he did not even have an 80M antenna along). A lot of the logs and comments show that as being typical for a lot of in-state stations - mainly higher state total mults than county mults.

The other side of the coin was that while WI stations had trouble within WI, the stations outside of the state, especially "long" ones, had plenty of contacts and multipliers. When I look back at past years, I do not see a lot of counties listed for "long" stations. Only the states surrounding WI seem to have had more, which I suspect occurred on 40. This year that did not occur. I suspect that 40 being so long helped the further away stations while penalizing the closer in out-of-state stations. That probably has not happened much in the past. In my view, I think having those numerous further away stations out there to talk to WI stations helped keep the activity at a high level. Our single op WI winner did 711 Qs, all CW, which was a bit more than last year, but his multipliers were down by 20, mainly due to lack of counties he worked. I am sure there is a far away station out there that will tell us the exact opposite, his total multiplier total was higher than normal. I think VE7NH's comments support that - "43 new counties sure helping me for MARAC/USCA." In looking thru the logs this year, I can definitely see that in-state stations had difficulty working other WI counties, while the out-of-state stations show quite a few WI counties in their logs. The best was 69 (that is only 3 counties short of working WAWC in one 7 hour period), from Florida. I am not sure if that is some sort of record. Last year the high was 66, from Ohio. When I further compare results for non-WI stations this year with past years, the numbers sort of confirm that. Of course there might have been other reasons.

As to weather, which has been a factor for the past several years, the weather in northern WI did again cause some problems for some of our stations up north - - "in spite of strong winds and snow showers" - - "the snow wasn't falling here, it was coming 'horizontal' on wind gusts up to 50 MPH" - - "but winds blew down my portable antenna" - - "40+ MPH winds and blowing/drifted snow made travel difficult in several counties" - - sort of sums up their problems. If I recall, the southern part of the state was more palatable weather wise (but not band condition-wise). So, as a result, the scores are down a bit. Only one new record.

The level of participation was great, in my view. I really expected the number of logs to be low. We actually ended up a bit above average. That is participation! The 36 mobile stations this year really helped a lot. Their combined county count show them passing thru 336 combined counties this year. An typical example would be multi-op station K8IR, who took a Sunday afternoon drive for 7 hours, and in the process worked 458 Qs with 15 counties, 33 states, 3 Canadian provinces and 4 DX stations in 3 countries, while passing thru 13 counties. The number of times that K8IR appears in the logs of many, many other stations shows the importance of mobile activity. That mobile activity is what sets WIQP apart from the other state QSO parties.



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RESULTS

Results wise, a single word best describes the results - DejaVu. For the second time in a row, the 2003 highest scoring WI single operator repeated his mobile CW station excursion to take the in-state 2004 plaque, and the same club that won in 2003 won our club competition again in 2004.

We had a slightly above average number of 216 total entries, with 135 from within WI and 81 from outside the state, including the Canadian Provinces of Ontario and British Columbia, as well as DX locations of Germany, Greenland, Latvia, the Netherlands, Poland and Ukraine. Within Wisconsin, we had 85 entries in the Single Operator Fixed category, 19 in the Single Operator Mobile category, 10 in the Single Operator Technician category (6 of which were mobile), 1 in the Multi Operator Technician category, 6 in the Multi Operator Fixed category, 9 in the Multi Operator Mobile category, 3 in the Multi Multi Fixed category, and 2 in the Multi Multi Mobile category. EVERY COUNTY in Wisconsin was listed in the logs, as well as EVERY STATE in the United States, plus lots and lots of DX stations.

The 2004 plaque for the highest scoring Single Operator in Wisconsin goes to all CW entry Larry Hammel, K5OT, who again traveled through 21 counties, using his Kenwood TS850 and Hustler antennas and a pickup truck. Larry cranked out 711 CW Qs this year with 62 multipliers and bonus points, for a total of 142,246 points, which is below his 2003 efforts, mainly because of the 20 less multipliers he had compared to last year, which is a direct result of his not being able to work more than 14 WI counties this year. Larry set a milestone last year by being the first Single Operator in Wisconsin to win WIQP with a MOBILE entry. His back to back wins as highest scoring WI Single Operator, as a mobile station, are going to be hard to beat. Congratulations Larry. Larry entered the Single Operator Mobile category, in case you have not figured that out yet.

The 2004 plaque for the Wisconsin Club Competition goes to Fond du Lac Amateur Radio Club, who also repeated their win from 2003. They had 11 members enter, producing a total score of 425,414 points, which is not a new record, but still a back to back win for them. They set the standing Club Competition record last year. Congratulations to all of you who are members of that club. By the way, we had 22 WI clubs enter this year, which was down from the 27 of last year.

The 2004 plaque for the highest scoring Single Operator outside of Wisconsin goes to Jim Stahl, K8MR, who did Ohio proud from Chagrin Falls (which is a bit east of Cleveland). As far as I know, this is Jim's first win in WIQP. Jim made 178 CW Qs and 94 phone Qs, with 68 counties as multipliers, for a score of 45,900 points. He almost made the WAWC award (Worked All Wisconsin Counties) in one weekend, which would be a first. Jim spent most of his time on 40 with some 216 Qs there, followed by 80 with 56 Qs there and 2 Qs on 20 meters. Congratulations Jim.

The Single Operator Fixed category, our most popular category, was won by Chad Kurszewski, WE9V, who has won WIQP a number of times in the past. Chad, who resides in Bristol, in SE WI, made 260 CW Qs and 342 phone Qs with 101 multipliers for a total of 130,593 points. Congratulations Chad.

Our Single Operator Technician category was won by Brian Long, KB9LRD, from Appleton. Brian was mobile from 10 counties, where he had 134 phone Qs and 19 multipliers, for a total of 8,319 points. Brian was one of a number of mobile stations that took to the highways as part of the Fox Cities ARC effort. Congratulations Brian.



2004 WISCONSIN QSO PARTY OFFICIAL RESULTS

The Multi Operator Technician category was won by the N9PJQ team from Fond du Lac. Their team, consisting of Edward Beltz, N9PJQ, Peter Fox, KB9WZD, and Andrew Martin, KB9ZLL, had 35 phone Qs and 18 multipliers, for a total score of 945 points, which is a new record in this category. Congratulations guys.

The Multi Operator Fixed category was won by the KF9GP team from Green Bay. Operators Steven Kittell, KF9GP, and Jacob Derenne, W9BLI, had 215 phone Qs and 74 multipliers, for a total score of 24,365 points. Congratulations to both of you.

The Multi Operator Mobile category was won by K8IR, who drove in from Menominee, MI. Their team of James Callow, K8IR, and Edward Engleman, KG8CX, had 445 CW Qs, 9 phone Qs and 51 multipliers, for a total score of 75,273.5 points. Congratulations to both of you.

The winning Multi Operator Multi Transmitter Fixed category entry was from K9OT, who resides in Shullsburg, in the SW corner of the state. Their 8 operators made 365 CW Qs, 442 phone Qs and 108 multipliers, for a score of 189,864 points. I am told their bandpass filters helped a lot. Congratulations go to Paul DeWitte, K9OT, Peg Haese, KB9LIE, James Rounds, K9WA, Kevin Anderson, K9IUA, Larry Pink, KC9CSQ, William Halse, N9CDX, Jeffrey Woods, WOODS and John Wulf, KE0FT.

The Multi Operator Multi Transmitter Mobile category winning entry was from last years winner of the Multi Operator Mobile category. W9HB, who drove in from Elgin, Illinois, went through 21 WI counties, while making 584 CW Qs, 58 phone Qs, and 65 multipliers, for a total score of 130,035 points including bonus. Congratulations to ops Harold Burt, W9HB, and Roger Scott, KF9D.

ELECTRONIC LOG ENTRIES

I was really excited to be "beta" testing electronic log submission. What I found surprised me - "problems" with outputs. I know most logging programs have not been changed to use the WARAC Cabrillo output, so I knew a lot of entries would not be "exact" as to specific data in each contact (QSO) line. However, even with those logs that used the WARAC Cabrillo output we suggested, there were "problems" with some logs.

I found "funny things" I did not expect, like what I call "gibberish," which I believe is the computer shorthand storage information. This gibberish was part of the outputs, which when I viewed them with Notepad or with Word Perfect, needed to be removed or massaged, before I could import the data into my spreadsheet, to determine a score. I had to use several programs to be able to read some of the electronic entries, as I could not get a number of them to work in one simple text editor like Notepad. Some I could not read at all. In other words, the outputs were not in a clean "text file" that I could use. That tells me that "if" we hope to go to full computer log checking, we can expect to have to do a lot of "massaging" of the entries before having the computer do the work, unless we get this fixed. I can now see why ARRL is so fussy with their electronic entries.

What makes me really happy with electronic entry, is that I can use my spreadsheet sorting capabilities in a lot of ways that are very helpful. I can process an entry rather easily. I pick out the dupes, check the number of CW and phone Qs, and then count the number of counties, states and provinces. I do have to manually list and summate the C/S/P parts. Then I can compare it against the claimed items for a score. I am able to do all the necessary operations quite rapidly compared to the time it takes with paper logs, especially the dupe part. And speaking of dupes, I was REALLY surprised how many dupes were in the electronic logs - 32 of them in one case. I guess I did not expect that. I am told that leaving dupes in is a good thing (according to ARRL anyways). I do not think so. It makes a lot of work for me as I have to go thru and find them and then delete them.



2004 WISCONSIN QSO PARTY OFFICIAL RESULTS

An even nicer part was that many people were willing to resend their entries in other formats. I even was able to get some help from N9OH of Writelog fame, who gave me some valuable assistance. I think I learned a lot. I have an even better idea of what I will need the computer to do for me. I will still need a way to do cross checking via computer, as well as a way to be able to scan paper logs in. Hopefully, the number of electronic ones will increase in the future so the scanning part can be minimized. By the way, we got 90 logs electronically.

One thing puzzles me about dupes in logging programs. How do those dupes get there? I thought one of the advantages of a logging program was the prevention of dupes. An even bigger question with logging programs is - how can a station work another station and then work that same station again on the same band and mode within a small period of time. I found one within 19 minutes of the first contact. I also found one with the same station in the log 3 times, all the same band and mode, within a period of several hours total elapsed time. It begs the question - do these programs really dupe? Or maybe the question should be - why have a duping feature if it is either not used or is bypassed?

WIQP 2005

As we all are aware, the FCC is about to change the licensing structure, probably before WIQP 2005. I am not sure how that will affect WIQP. I believe it will, simply because I believe the FCC is apparently going to eliminate the TECH license, in favor of some other name, especially in light of the current ARRL proposal for 3 tickets, with a NEW entry level ticket name. Since we have a number of TECH categories, we will probably need to change our entry categories. I am in hopes that the FCC will act quickly so we can get the word out on what changes WIQP needs to make. I suggest you check our club website after the FCC acts, so you can have the changes in hand prior to WIQP 2005.

THANKS

Lastly I wish to say again, as I have said for many, many years, that we are very proud to be able to sponsor the Wisconsin QSO Party. We want to thank all the participants who sent in logs, or were just out there for contacts, but did not send in logs. It takes a lot of interest and stations to produce the level of activity we continue to see each year in WIQP, both mobile and fixed. It goes without saying that unless all of you are out there for all or part of the 7 hours, there would be no WIQP each year. Thanks again.

See you next March 13, 2005, good Lord willing.

Lynn Tamblyn, K9KR
Chairman WIQP for WARAC



2004 WISCONSIN QSO PARTY OFFICIAL RESULTS

WISCONSIN STATIONS SINGLE OPERATOR - FIXED

CALL	COUNTY	C	S	P	MUL	PWR	CW Q's	SSB Q's	BONUS PTS	FINAL SCORE	CLUB AFFILIATION
WE9V *	Kenosha	53	45	3	101	L	260	342		130593.0	
W9XT *	Washington	50	42	4	96	L	251	188		99360.0	Ozaukee ARC
N9KI *	Marinette	49	36	3	88	L	288	106		90024.0	Bay Area Wireless Assn
N9CK *	Dane	42	34	3	79	L	326	0		77262.0	Four Lakes ARC
WA9IRV *	Portage	39	33	2	74	L	282	116		75480.0	SMC
K9IMM *	Dane	41	32	3	76	L	276	92		73416.0	Four Lakes ARC
K9OSH *	Outagamie	43	34	2	79	L	217	140		68019.0	Fox Cities ARC
W9OP *	Winnebago	47	31	1	79	L	204	162		67545.0	Fox Cities ARC
WA1UJU *	Waukesha	40	34	4	78	L	229	118		67392.0	Falls ARC
N0IJ *		36	34	2	72	L	254	35	500	59144.0	Minnesota Wireless Assn
N9AU	Milwaukee	37	42	2	81	H	232	169		51273.0	West Allis RAC
W9WUU	Dane	25	31	3	59	L	264	1		46816.5	Four Lakes ARC
KE9S	Marinette	49	35	3	87	L	35	242		40716.0	Bay Area Wireless Assn
K9WIS	Racine	32	27	2	61	L	142	69		32299.5	W/K ARC
NA9M	Dane	19	31	2	52	L	200	0		31200.0	Four Lakes ARC
N9EZF	Fond du Lac	42	37	3	82	L	0	238		29274.0	Fond du Lac ARC
K9GCF	Ozaukee	37	29	2	68	L	65	150		28560.0	Ozaukee ARC
W9OA		25	33	2	60	H	227	0	500	27740.0	
N9NUN	Oconto	33	39	2	74	L	0	233		25863.0	
KB9AIT	Winnebago	38	36	4	78	L	0	213		24921.0	Fox Cities ARC
KO9LR	Green	31	38	4	73	L	0	211		23104.5	Green County AR
AA9RN	Sheboygan	43	29	3	75	L	15	175		23062.5	Sheboygan County ARC
NS9R	Oconto	43	26	3	72	L	0	211		22788.0	Bay Area Wireless Assn
K9IA	Fond du Lac	34	23	2	59	L	94	56		21594.0	Fond du Lac ARC
N9AOT	Waupaca	48	20	0	68	L	0	208		21216.0	Fox Cities ARC
KB9KEG	Fond du Lac	49	23	1	73	L	1	168	500	19115.0	Fond du Lac ARC
N9VAO	Sawyer	43	27	2	72	L	0	174		18792.0	
AI9NL	Bayfield	44	25	2	71	L	0	163		17359.5	
N9OX	Dane	46	20	2	68	L	0	169		17238.0	Four Lakes ARC
K9ZT	Dane	24	21	3	48	L	113	0		16272.0	Four Lakes ARC
K9KR	Racine	42	12	0	54	L	50	98		16038.0	West Allis RAC
W9HR	Kenosha	35	20	2	57	L	90	0		15390.0	
W9FBC	Winnebago	26	20	2	48	L	82	48		15264.0	Fox Cities ARC
KB9ZSF	Portage	37	16	1	54	L	56	66		14418.0	Central Wisconsin RA
K9LO	Winnebago	54	12	0	66	L	0	139		13761.0	Ozaukee ARC
N9TTX	Eau Claire	33	19	1	53	L	34	95		12958.5	Minnesota Wireless Assn
W9RMA	Chippewa	43	13	0	56	L	0	151		12684.0	Eau Claire ARC
WI9TOM	Milwaukee	40	19	2	61	L	0	138		12627.0	West Allis RAC
K9LGU	Jefferson	23	18	1	42	L	94	9		12411.0	Tri County ARC
KC9DKQ	Washington	37	21	1	59	L	0	137		12124.5	Ozaukee ARC
K9EN	Columbia	38	16	0	54	L	34	81		12069.0	
KA9WAR	Marinette	40	19	2	61	L	0	129		11803.5	Bay Area Wireless Assn
K9QLP	Ozaukee	33	16	2	51	L	0	129		9868.5	Ozaukee ARC
K9MU	Chippewa	20	18	3	41	L	61	34		9594.0	Badger Contesters
W9CHD	Lincoln	23	18	1	42	L	76	0		9576.0	
WB9PUB	Walworth	29	25	0	54	L	0	94		7614.0	West Allis RAC



2004 WISCONSIN QSO PARTY OFFICIAL RESULTS

CW CALL	SSB	BONUS COUNTY	FINAL	C	S	P	MUL	PWR	Q's	Q's	PTS	SCORE	CLUB AFFILIATION
AG9G		Price		38	11	0	49	L	0	99		7276.5	Flambeau ARC
K9FA		Winnebago		33	11	1	45	L	0	102		6885.0	Fox Cities ARC
W9ISC		Milwaukee		17	12	1	30	Q	57	0		6840.0	SMC
W9JBE		Waukesha		32	13	0	45	L	0	94		6345.0	West Allis RAC
KA9JCP		Milwaukee		29	20	1	50	L	0	81		6075.0	West Allis RAC
W9OVK		Winnebago		27	10	0	37	L	15	76		5883.0	Fox Cities ARC
W9RIC		Calumet		23	11	0	34	L	0	112		5712.0	Fox Cities ARC
WB9QFX		Winnebago		33	3	1	37	L	0	80		4440.0	Fox Cities ARC
K9JIG		Brown		31	9	0	40	L	0	68		4080.0	NE WI DX Assn
KE9KW		Eau Claire		27	9	1	37	L	0	72		3996.0	Eau Claire ARC
K9CAN		Ozaukee		37	3	0	40	L	0	62		3720.0	Ozaukee ARC
WA9LJK		Dane		1	26	1	28	L	24	25		3066.0	Four Lakes ARC
K0ZYA		Dane		28	5	0	33	L	0	60		2970.0	Four Lakes ARC
KC9AA		Waupaca		30	3	0	33	L	0	59		2920.5	Fox Cities ARC
N9JLQ		Calumet		16	1	0	17	L	0	114		2907.0	Fox Cities ARC
KA9HFA		Door		29	3	0	32	L	0	50		2400.0	Door County ARC
KB8ZXE		Brown		17	9	0	26	L	0	58		2262.0	Green Bay Mike & Key
K9ITW		Dane		27	6	0	33	L	0	41		2029.5	
AJ9U		Waukesha		22	3	0	25	L	10	26		1725.0	W/K ARC
W9RTP		Dane		19	3	0	22	Q	13	13		1716.0	Tri County ARC
K9GDF		Milwaukee		2	13	2	17	L	33	0		1683.0	W/K ARC
N9GQ		Rock		26	1	0	27	L	0	39		1579.5	
W9SWL		Eau Claire		24	4	0	28	L	0	37		1554.0	Eau Claire ARC
W9DCQ		Dane		8	10	1	19	L	26	0		1482.0	Four Lakes ARC
AA9W		Ozaukee		21	5	0	26	L	0	32		1248.0	Ozaukee ARC
WA9WYI		Washington		11	3	1	15	L	11	19		922.5	Washington County ARC
K9EMG		Dane		6	9	2	17	L	12	12		918.0	Four Lakes ARC
WB9NOV		Dane		6	5	0	11	L	16	0		528.0	Four Lakes ARC
KF9AQ		Dane		13	3	0	16	L	0	18		432.0	Four Lakes ARC
AB9EK		Milwaukee		11	5	0	16	L	0	17		408.0	West Allis RAC
WA9PWP		Dane		5	3	0	8	L	13	0		312.0	
KC9BLE		Brown		11	2	0	13	L	0	12		234.0	Green Bay Mike & Key
WA9AXQ		Milwaukee		3	8	0	11	L	0	12		198.0	West Allis RAC
N9EAX		Washington		1	9	0	10	L	0	13		195.0	
AA9WP		Ozaukee		6	1	0	7	L	6	0		126.0	Ozaukee ARC
N9NDP		Kenosha		2	2	0	4	L	0	5		30.0	Badger Contesters
KB9HJN		Waukesha		2	1	0	3	L	0	4		18.0	West Allis RAC
KC9AMC		Eau Claire		1	1	0	2	L	0	1		3.0	Eau Claire ARC
KC9DEF		Outagamie		1	1	0	2	L	0	1		3.0	Fox Cities ARC

C = Counties Worked
S = States Worked
P = Provinces Worked

* CERTIFICATE



2004 WISCONSIN QSO PARTY OFFICIAL RESULTS

WISCONSIN STATIONS SINGLE OPERATOR - MOBILE

CALL	COUNTIES VISITED					PWR	CW	SSB	BONUS	FINAL	CLUB AFFILIATION
	C	S	P	MUL	Q's		Q's	PTS	SCORE		
K5OT **	21	14	43	5	62	L	711	0	10000	142246.0	Fond du Lac ARC
NN9K *	20	22	36	2	60	L	564	0	9500	111020.0	Hidden Valleys ARC
NE9U *	18	18	34	2	54	L	478	0	9000	86436.0	Central Wisconsin RA
N9NE *	20	14	31	3	48	L	478	0	9500	78332.0	Fond du Lac ARC
W9MSE *	16	20	33	3	56	L	394	0	8000	74192.0	Fond du Lac ARC
W0AA *	11	14	34	2	50	L	328	0	5500	54700.0	Minnesota Wireless Assn
K0RPL *	10	27	12	1	40	L	0	268	4500	20580.0	Green Bay Mike & Key
WI9WI *	4	5	28	2	35	L	171	0	2000	19955.0	Four Lakes ARC
KE0G *	3	17	23	0	40	Q	111	0	1500	19260.0	
WI9M *	6	22	24	2	48	L	80	51	3000	18192.0	Ozaukee ARC
WA9GON	6	24	12	1	37	L	15	66	2500	7828.0	Fond du Lac ARC
K9IK	3	11	14	0	25	L	2	135	1000	6212.5	Fox Cities ARC
N9SGG	9	15	1	0	16	L	0	123	3000	5952.0	Fox Cities ARC
AB9AH	9	19	15	1	35	L	0	89	1000	5672.5	Fox Cities ARC
KC9DJQ	15	19	1	0	20	L	0	88	1500	4140.0	Fox Cities ARC
K9JS	5	3	17	2	22	L	0	53	1500	3249.0	SMC
W9XYL	7	5	17	1	23	L	0	52	1000	2794.0	Fond du Lac ARC
KB9TLM	5	6	1	0	7	L	0	37	1000	1388.5	Fox Cities ARC
W5JLM	4	3	6	0	9	L	0	24		324.0	Eau Claire ARC

SINGLE OPERATOR - TECHNICIAN

CALL	COUNTIES VISITED					PWR	CW	SSB	BONUS	FINAL	CLUB AFFILIATION
	OR HOME	COUNTY	C	S	P		MUL	Q's	Q's	PTS	
KB9LRD *	10		18	1	0	19	L	0	134	4500	8319.0 Fox Cities ARC
KC9BMH *	10		18	1	0	19	L	0	124	4500	8034.0 Fox Cities ARC
N9LVS *	5		9	1	0	10	H	0	76	2000	3520.0 Fox Cities ARC
K9RCK *	5		10	1	0	11	L	0	70	2000	3155.0 Fox Cities ARC
N9YMC *	4		10	1	0	11	L	0	52	2000	2858.0 Fox Cities ARC
N9WCA *	7		8	1	0	9	H	0	23		414.0 Green Bay Mike & Key
KC9DMM *	Outagamie		7	1	0	8	L	0	26		312.0 Fox Cities ARC
KB9RYI *	Grant		5	2	0	7	L	0	14		147.0 Hidden Valleys ARC
KB9ZKQ *	Oconto		3	1	0	4	L	0	4		24.0 Bay Area Wireless Assn
KB9YFQ *	Eau Claire		1	1	0	2	L	0	4		12.0 Eau Claire ARC

MULTI OPERATOR - TECHNICIAN

CALL	COUNTY	C	S	P	MUL	PWR	CW	SSB	BONUS	FINAL	CLUB
							Q's	Q's	PTS	SCORE	AFFILIATION
N9PJQ *	Fond du Lac	17	1	0	18	L	0	35		945.0	Fond du Lac ARC
											Ops: N9PJQ KB9WZD KB9ZLL

** PLAQUE * CERTIFICATE



2004 WISCONSIN QSO PARTY OFFICIAL RESULTS

MULTI OPERATOR - FIXED

CALL	COUNTY	C	S	P	MUL	PWR	CW Q's	SSB Q's	BONUS PTS	FINAL SCORE	CLUB AFFILIATION
KF9GP *	Brown	41	32	1	74	L	0	215	500	24365.0	Green Bay Mike & Key Ops: KF9GP W9BLI
K9VS	Waukesha	41	31	2	74	L	0	192		21312.0	Badger Contesters Ops: K9VS KB9VUG
N9TNW	Outagamie	37	23	0	60	L	8	185		18090.0	Fox Cities ARC Ops: N9TNW N9OEQ
W9FK	Milwaukee	43	12	0	55	L	0	137		11302.5	West Allis RAC Ops: K9BTQ W9NAW W9YCV
W9DK	Manitowoc	36	14	2	52	L	0	107		8346.0	Mancorad ARC Ops: W6BSF NZ9Z KB9YRC
N9NUZ	Grant	6	5	0	11	L	0	13		214.5	Hidden Valleys ARC Ops: N9NUZ KC9DGQ KC9FCA

MULTI OPERATOR - MULTI TRANSMITTER - FIXED

CALL	COUNTY	C	S	P	MUL	PWR	CW Q's	SSB Q's	BONUS PTS	FINAL SCORE	CLUB AFFILIATION
K9OT *	Lafayette	56	46	6	108	L	365	442		189864.0	Hidden Valleys ARC Ops: K9OT KB9LIE K9WA K9IUA KC9CSQ WOODS KE0FT N9CDX
W9EAU	Eau Claire	63	45	3	111	L	301	482		180486.0	Eau Claire ARC Ops: W0AIH KB9AZZ KG9RA N0AKC KG0KM KB9SGY KC9CRG KB9S KB9YFQ
AA9PB	Marinette	39	36	3	78	L	264	132		77220.0	Bay Area Wireless Assn Ops: AA9PB KG9GH KC8WJN KC8YZA KC8YZB KC9FKC

MULTI OPERATOR - MOBILE

CALL	COUNTIES VISITED	C	S	P	MUL	PWR	CW Q's	SSB Q's	BONUS PTS	FINAL SCORE	CLUB AFFILIATION
K8IR *	13	15	33	3	51	L	445	9	6500	75273.5	Bay Area Wireless Assn Ops: K8IR KG8CX
AF9T	6	30	27	2	59	L	237	42	2500	48166.0	Ops: AF9T N0IM
KD9ZP	13	10	36	4	50	L	156	205	6000	44775.0	Fond du Lac ARC Ops: KD9ZP NI9Z KB9VQM
W0YC	15	5	31	3	39	L	289	4	5500	39547.0	Minnesota Wireless Assn Ops: K8GU N0YNT
WK9O	8	23	25	2	50	L	192	9	4000	33475.0	Hidden Valleys ARC Ops: WK9O N9KQ
AB9GK	7	5	21	2	28	L	86	10	3500	11144.0	Eau Claire ARC Ops: AB9GK W9AVM



2004 WISCONSIN QSO PARTY OFFICIAL RESULTS

COUNTIES		CW			SSB		BONUS		FINAL		CLUB	
CALL	VISITED	C	S	P	MUL	PWR	Q's	Q's	PTS	SCORE	AFFILIATION	
KG9IN	7	24	13	1	38	L	0	67	500	4319.0	Fond du Lac ARC Ops: KG9IN KC9BEN N9KNY	
KC9COY	2	5	1	0	6	L	0	8		72.0	Milwaukee Repeater Club Ops: KC9COY K5GBW	
KC9DQG	1	2	2	0	4	L	0	4		24.0	Hidden Valleys ARC Ops: KC9DQG N9NUZ KC9FCA	

MULTI OPERATOR - MULTI TRANSMITTER - MOBILE

COUNTIES		CW			SSB		BONUS		FINAL		CLUB	
CALL	VISITED	C	S	P	MUL	PWR	Q's	Q's	PTS	SCORE	AFFILIATION	
W9HB *	21	26	35	4	65	L	584	58	10500	130035.0	Ops: W9HB KF9D	
KS9WI	10	21	19	1	41	L	41	238	4000	23680.0	Green Bay Mike & Key Ops: KS9WI K9BOB N9QZF W9WES	

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2004 WISCONSIN QSO PARTY OFFICIAL RESULTS

WISCONSIN CLUB AGGREGATE SCORES CLUB COMPETITION

CLUB NAME	SCORE	ENTRIES	CLUB WINNER
Fond du Lac Amateur Radio Club **	425414	11	K5OT
Hidden Valleys Amateur Radio Club	334744.5	6	K9OT
Bay Area Wireless Association	317849	7	N9KI
Fox Cities Amateur Radio Club	293368.5	24	K9OSH
Four Lakes Amateur Radio Club	291555.5	13	N9CK
Eau Claire Amateur Radio Club	210203	8	W9EAU
Ozaukee Amateur Radio Club	173199	8	W9XT
West Allis Radio Amateur Club	111898	10	N9AU
Central Wisconsin Radio Amateurs	100854	2	NE9U
Green Bay Mike & Key Club	71535	6	KF9GP
Menomonee Falls Amateur Radio Club	67392	1	WA1UJU
W/K ARC of Greater Milwaukee	35707.5	3	K9WIS
Green County Amateur Radio	23104.5	1	KO9LR
Sheboygan County ARC	23062.5	1	AA9RN
Tri County Amateur Radio Club	14127	1	K9LGU
Society of Midwest Contesters	10089	2	W9ISC
Mancorad ARC	8346	1	W9DK
Flambeau Amateur Radio Club	7276.5	1	AG9G
NE WI DX Association	4080	1	K9JIG
Door County Amateur Radio Club	2400	1	KA9HFA
Washington County ARC	922.5	1	WA9WYI
Milwaukee Repeater Club	72	1	KC9COY

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2004 WISCONSIN QSO PARTY OFFICIAL RESULTS

NON-WISCONSIN STATIONS

CALL	STATE	POWER	CW Q's	SSB Q's	WISCONSIN COUNTIES	FINAL SCORE	CLUB AFFILIATION
N6RZR *	CA	L	0	34	24	1224.0	
NO6X	CA	H	25	0	18	900.0	Northern California CC
WA6NOL	CA	H	0	13	10	130.0	
N0IBT *	CO	L	31	0	17	1581.0	
K9OM *	FL	H	184	45	69	28497.0	
NF4A	FL	L	110	69	62	26877.0	Florida Contest Group
N4IG	FL	L	90	36	58	18792.0	
N9KS	FL	L	34	23	32	4368.0	
KG4MWO	FL	L	0	10	8	120.0	
K4BAI *	GA	H	219	46	65	31460.0	
WB6BWZ	GA	Q	63	0	43	10836.0	
KI4EGT	GA	L	31	0	28	2604.0	
K4IR	GA	Q	20	0	16	1280.0	
N9DJ *	IL	L	55	51	42	10143.0	
N2BJ	IL	H	0	120	46	5520.0	SMC
KB9WBM	IL	L	0	30	23	1035.0	SMC
K9WX *	IN	L	82	23	47	13183.5	SMC
K9MI	IN	L	21	4	19	1311.0	
K9ZF	IN	L	0	22	17	561.0	
WA4VAP *	KY	L	1	12	13	273.0	
K4MUT *	MD	L	114	11	54	19359.0	
K3ZO	MD	H	110	49	58	15602.0	
K1PQS *	ME	H	150	0	62	18600.0	
AA1KS	ME	H	15	63	40	3720.0	
N8NM *	MI	L	180	21	66	37719.0	
K8NB	MI	Q	13	47	30	4380.0	Bay Area Wireless Assn
K8VFR	MI	L	32	0	23	2208.0	
N8PUG	MI	L	7	29	27	1741.5	
W8SGZ	MI	L	0	21	18	567.0	
N0UR *	MN	Q	70	36	41	14432.0	Minnesota Wireless Assn
KI0F	MN	L	22	99	47	10081.5	Minnesota Wireless Assn
K0TK	MN	L	54	36	37	7992.0	Minnesota Wireless Assn
KS0T	MN	L	71	11	33	7573.5	Minnesota Wireless Assn
N0AT	MN	H	50	5	37	3885.0	Minnesota Wireless Assn
K4IU	MN	H	16	40	31	2232.0	Minnesota Wireless Assn
K0JPL *	MO	H	92	84	58	15544.0	SMC
K0GSV	MO	L	68	6	42	8946.0	
K0LWV	MO	L	25	0	20	1500.0	
N0ZNB	MO	L	0	24	20	720.0	
KA9JAC *	MS	L	0	29	24	1044.0	
NW7O *	MT	L	0	15	13	292.5	
NB7V	MT	H	0	11	9	99.0	
K9IAC *	NC	L	0	16	14	336.0	West Allis RAC
N0WY *	NE	L	0	8	8	96.0	
W1END *	NH	L	66	0	36	7128.0	
W2UDT *	NJ	H	73	5	35	5285.0	



2004 WISCONSIN QSO PARTY OFFICIAL RESULTS

CALL	STATE	POWER	CW Q's	SSB Q's	WISCONSIN COUNTIES	FINAL SCORE	CLUB AFFILIATION
WB2ABD *	NY	L	143	0	58	24882.0	WNYDXA
N2CU	NY	L	109	42	54	21060.0	WNYDXA
WA2BQI	NY	Q	76	0	39	11856.0	
K8MR **	OH	L	178	94	68	45900.0	Mad River RC
W8TM	OH	Q	89	0	54	19224.0	
K5ZG	OH	H	44	77	46	7590.0	Mad River RC
W8KNO	OH	L	0	57	28	2394.0	
WD8LQB	OH	L	7	12	13	507.0	
KC8YKQ	OH	L	0	19	15	427.5	
WA3HAE *	PA	L	169	25	63	34303.5	Weekend Warriors
K3WWP	PA	Q	143	0	59	33748.0	
WA3AAN	PA	L	81	6	48	12096.0	
K3GY	PA	L	74	1	35	7822.5	
W3AG	PA	Q	51	2	36	7488.0	
K0HW *	SD	L	19	54	36	4968.0	
K4KO *	TN	Q	32	0	23	2944.0	Tennessee Contest Group
K4AMC	TN	L	30	2	22	2046.0	Tennessee Contest Group
WA4OSD	TN	L	0	11	10	165.0	Tennessee Contest Group
K5WAF *	TX	L	98	11	55	17077.5	Clear Lakes ARC
W3DYA	TX	L	43	0	30	3870.0	
AB7RW *	WA	H	16	0	14	448.0	
KO7X *	WY	H	98	12	57	11856.0	Grand Mesa Contesters
WG7Y	WY	L	58	10	34	6426.0	
VE3NBJ *	ON	L	161	28	62	32550.0	
VA3IX	ON	L	45	25	25	4312.5	
VA7LC *	BC	L	115	30	62	24180.0	
VE7NH	BC	L	64	0	43	8256.0	
DL5MC *	Germany	L	23	3	22	1617.0	
DL5AWI	Germany	L	26	0	18	1404.0	
DL0ERF	Germany	L	5	0	5	75.0	VFDB
OX2KAN *	Greenland	L	8	0	7	168.0	
YL2EC *	Latvia	L	2	0	2	12.0	
PA3ARM *	Netherlands	L	30	0	20	1800.0	
SP4JWR *	Poland	H	29	0	17	986.0	
UT5UIA *	Ukraine	H	9	0	7	126.0	

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2004 WISCONSIN QSO PARTY OFFICIAL RESULTS

SOAPBOX

There has always been a lot of activity in this party. Had to quit after 3 hours to attend St. Paddy's dinner with friends. Thanks to all for making this event enjoyable. Thanks to all for the QSOs - W1END

3.5 hours. Good mobile activity. Lousy high band conditions - N2CU

Here is very small log. See you next year with better antennas - OX2KAN

I am a Wisconsin native (Oconomowoc), so always try to spend some time in WIQP - W3AG

Congrats with your fine event. Please thank all the mobiles for being on the road again. Much appreciated here - PA3ARM

MOBILES !! What can you say ? They did a fantastic job ! Thanks for all of the contacts and see you next year - WA3HAE

Gud sigs - always fun - VA3IX

Enjoyed this QSO party once again, lots of mobiles and fixed stations to work - VE3NBJ

I appreciate all the mobile operators with the great ears who easily copied my minimal QRP signal like it was 500 watts. My best score for WIQP running 5 watts to a random wire antenna in my attic. It's too bad skip was too long on 20M for the PA-WI path or I might have hit 200 QSOs. Maybe when the sunspots return again in a few years - K3WWP

First WIQP. Only short time to operate. Lots of activity - K4AMC

Rig was Elecraft K-1 5 watts to a Butternut vertical ground mounted. Good QSO party with lots of WI stations to work - K4IR

Thank you for nice party - SP4JWR

Odd conditions this year ... but still fun. Another super time this year - in spite of strong winds, snow showers and very LONG band conditions on 40M and 20M for most of the contest. Missed a ton of close-in county mults ... now I wish I would have taken along an 80M antenna. Thanks WARAC for another great contest - K5OT (mobile WI)

Running 5 watts to a wire stealth antenna at 40 feet in trees in downtown Atlanta - WB6BWZ

Nice contest - WA6NOL

43 new counties sure helping me for MARAC/USCA etc. Tnx fer nice contest - VE7NH

Thanks for good contest - WG7Y

It was a great QSO party, one of the best I have participated in. Keep up the good work - WD8LQB



2004 WISCONSIN QSO PARTY OFFICIAL RESULTS

My first WIQP, what a blast ! Lots of activity and it was great hearing (and working) so many rovers. Great job on the part of WARAC and all the WI stations participating. Thanks for putting on such a fun contest. As Arnold says - I'll be back - N8NM

4 watts up a ladder line to dipole - W8TM

Operated portable from Germantown, WI - N9EAX

Due to last minute changes, I did not go mobile this year, but did have a great time operating from my base station. Band conditions did not appear to be the best this year, but still had a great time working many old acquaintances, including Fred Laun, K3ZO - K9EN

Great 'test. Keep up the good work - W9FK

Had a visit from ol' HF Murphy, if you know what I mean. Excellent contest every year - WA9GON

Lousy conditions but this contest is always worth the effort. Thank you for sponsoring this event - K9IA

Operated from the state of Mississippi. Sure would have been nice if the bands were better - KA9JAC

Enjoyed the new program. Thanks - W9JBE

Always a fun contest. Not so good conditions this year - KO9LR

Used the RS HTX-420 HT hooked to a 36 foot telescoping mast mounted on the back of the vehicle, with a home made 3 element beam at the top - N9LVS

I did not get a chance to get on much - K9MI

Keep up the good work guys. It's a fun contest - K9MU

This was a fun way to spend a stormy winter afternoon...the snow wasn't falling here, it was coming "horizontal" on wind gusts up to 50 MPH ! At times I thought I might loose my antenna, but luck and the big maple held out. Since I seemed to be the only station offering Bayfield County (except for mobile AF9T), there wasn't much time for napping. It was great fun to work 'em three to four at a time - AI9NL

Enjoyed the contest but conditions could have been better. 40 meters was quite long and 20 meters petered out very early. Happily 80 meters saved the day. Our totals were half of last years score - WK9O (& N9KQ)

Wonderful contest, the mobiles did a fine job. I love the 7-hour format - K9OM

Great fun this year with outside dipole after several years of using attic antenna. I am looking forward to next years event. Good CW activity level to overcome high noise levels - K9OSH

Very bad conditions on 40 and above - N9OX

Had a great time with a few new hams. We gave them a taste of HF - AA9PB (multiop)



2004 WISCONSIN QSO PARTY OFFICIAL RESULTS

I did not make very many points as I was just operating from the house and was not able to go mobile this year. Maybe next year - KB9RYI

Worst band conditions ever - K9WIS

Thanks for the contest. My first attempt at WIQP. First attempt with all CW. Wish I could have done better. Maybe next year - AA9WP

Thanks for all your work in supporting the Wisconsin QSO Party. It is one of my favorite contests - W9WUU

Great contest. Looking forward to working it again next year - K9WX

WIQP is the highlight of the contest season for me ! This year I decided to take a more northern route. I paid the penalty of dealing with snow and ice, in addition to the wind, which is becoming a tradition. Really tough working the Wisc. stations - W0AA (mobile WI)

40M for us on the state line with WI was a bummer with the long skip. It still was fun because of the amount of stations and the time of this QSO party. Like the format with 7 hours and on Sunday - K10F

I started in Pierce, but winds blew down my portable antenna, so set up on the road between Pierce and Pepin. I only ran one county at a time. Then moved to Buffalo - KE0G (mobile WI)

Thanks for having the WIQP again this year. I enjoyed it even though family commitments kept my time down to about 2 hours - K0HW

Lots of fun but difficult from the far NW corner. Very hard to hear any of the mobiles with 40 so long. Operated FD style from lake cabin - N0IJ/9 (WI)

Good active contest. Thanks - K0JPL

WX was too nice outside for contesting - K0LWV (ed note - see K5OT, AI9NL, W0AA, KE0G and AF0T for some comments to the contrary)

40 + MPH winds and blowing/drifting snow made travel difficult in several counties. 40 meters was terrible - AF0T (mobile WI)

Had fun in the QP - KS0T

Good contest. Too bad the skip was so long on 40 and 20 meters. Could only hear far SE Wisconsin. See you next year - K0TK

Terrible line noise for most of the contest. Almost every road we drove on had HV distribution lines crackling 100 feet away. 20 and 40 were very long. It was nice to work some EU. Out of state activity was fantastic - W0YC (mobile WI)