

2013 Results



# **Summary**

#### **Category Winners**

Here are the results in a nutshell. For more details, read on! **Bold** indicates a new record score.

InWl	Callsign	Name	State	Category	Score	cw	РН	QSOs	Mults	Power
Yes	KB9OWD	Ryan Klavekoske	WI	SOF	169119	319	351	670	114	LOW
Yes	W9DND	Pat Cain	WI	SOM	219273	967	0	967	73	LOW
Yes	NV9L	Valerie Hotzfeld	WI	SOR	33197	0	373	373	89	HIGH
Yes	KC9HYC	Justin Kurscheidt	WI	SOT	513	0	38	38	9	LOW
Yes	K9WM	Tim Rogerwall, et al.	WI	MOF	154556	390	137	527	112	LOW
Yes	NE9U	Scott Jasper, et al.	WI	MOM	221652	805	54	859	87	LOW
Yes	W9EAU	Mark Seyffer, et al.	WI	MMF	424875	673	920	1593	125	LOW
Yes	W9HB	Harold Burt, et al.	WI	MMM	190125	779	52	831	75	LOW
No	K0TI	Dan Karg	MN	SOF	41976	136	152	288	66	LOW

Pat Cain, operating W9DND, gets the plaque for Top Wisconsin Operator for 2013, and Dan Karg, K0TI, gets the Top Non-Wisconsin Operator plaque.

#### Club Winner

Club Honors go once again to the Fond du Lac ARC with an aggregate score of 821284 with 20 members submitting entries.

## **Analysis and Commentary**

Radio conditions and weather conditions did a swap in 2013 compared to 2012. The fabulous weather of 2012 gave way to some weather more typical of March in 2013. Perhaps this is putting it too kindly. Temperatures were in the low 30's and mobiles saw some nasty wintry conditions, especially in the northwestern part of the state. More about the weather later.

Propagation conditions also experienced a reversal, fortunately in the other direction. This year the propagation gods were happy and we experienced excellent conditions by most accounts, and by the fact that new records were set in four categories. This contrasts with the unwelcome solar flare that crashed our party in 2012.

DX participation was significant with 565 Q's from 138 stations outside the U.S. and Canada showing up in logs. There

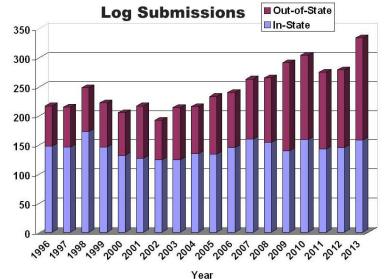
was a predominance of Europeans but plenty of others, too.

#### Log Submissions

A record 334 logs were received this year, 158 from stations in Wisconsin and 176 from outside the state. In addition, there are over 600 callsigns that made at least five QSO's in the party but did not submit a log.

And of the logs we received, three had reported just one QSO and 14 reported five or fewer QSO's. Please note that no log is too small - we want them all! Thanks to all who took the time and made the effort to submit their log.

We received 21 handwritten paper logs this year, plus 11 printed computer logs. Of these 11, six were replaced with electronic logs upon request. Also, there were nine electronic logs that required additional processing.



Our log processing is now more computerized and it prefers electronic Cabrillo logs. Paper logs must be entered manually (i.e. typed in) using a spreadsheet-based entry tool that we have developed. Paper printouts of Cabrillo logs are no different - they also need to be typed in. Non-Cabrillo electronic logs can be pasted into the entry tool, so are usually easy to handle

## Single Op Rookie / Beginner (SOR)

Valerie Hotzfeld, NV9L, submitted the top score of 33197 for the Rookie category. Congratulations, Valerie, and welcome to WIQP!

Nine Rookie entries were received from Wisconsin plus five more from outside Wisconsin, including one from France. This was the fourth year WIQP has had the Beginner/Rookie category and there have been a total of 39 entries. Valerie's score puts her second in this group, with KC9POO's 2011 score of 54000 remaining as the record.

The Rookie category is open to WIQP newcomers for two consecutive years. Entrants do not need to be new hams - just new to WIQP.

#### Single Op Fixed (SOF)

Ryan Klavekoske, KB9OWD, repeated his dominance of this category, taking first place for his third consecutive year. Ryan racked up 169619 points with 319 CW QSOs and 351 on phone, along with 114 mults, highest of any single op station. Congratulations, Ryan!

Not far behind with a score of 158602.5 is Todd Fonstad, N9NE. Todd is usually on the road for WIQP but operated from his fixed station this year due to recent rotator cuff surgery. He hopes to be back on the road for 2014.

Great job, guys, and thanks to you and all 126 of the SOF entries from Wisconsin stations.

## Multi-Op Fixed (MOF)

The usual contingent from the Green River Valley ARS of East Moline, Illinois made their annual pilgrimage to Wisconsin for WIQP, operating under K9WM, their club call. This year their Field Day style operation was set up in Grant county, instead of Crawford county, as they have in the past.

Club members participating were Tim Rogerwall, N9BIL; Tony Padavich, N9YPN, and Pete Beedlow, NN9K, and their score of 154892 points on 528 Q's takes the honors for the MOF category, beating out eight other stations.

Great job, guys, and thanks for trekking to Wisconsin to join the party.

#### Multi-Multi Fixed (MMF)

The Eau Claire ARC, operating at the WØAIH "farm" with their club call, W9EAU, continued their dominance of the MMF category with a score of 424875 on 1593 Q's. This is the sixth year that the ECARC gang has taken this category. WIQP would not be the same without the booming signals from W9EAU. Thanks to Mark Seyffer, KB9S, and the other eight ops for their participation and support

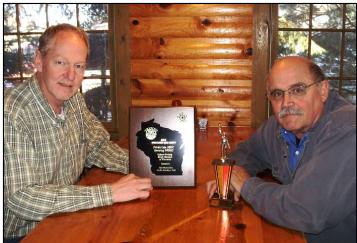
By the way, if you're not familiar with the WØAIH station near Eau Claire, visit <a href="http://www.qth.com/w0aih/">http://www.qth.com/w0aih/</a>.

There were two other entries in this category, both new this year. Carolyn Kammen, NQ9A, along with N9CK, scored 247800 points and the Space Place Amateur Radio Center, N9UW, scored 18615 points.

#### Single Op Mobile (SOM)

Pat Cain, KØPC, operating as W9DND, takes the SOM honors for the third year in a row with a record-breaking score of 219273 on 967 Q's. This score smashes the record of 183720 set in 2010 by nearly 20%! Congratulations to Pat and driver John Holman, W9DND, for their record-breaking three-peat performance!

John now holds the call of his uncle Archie "Art" Smith, W9DND, who was a very active CW traffic handler in Wisconsin for many years. Art lived in Barron, and his key be-



Pat, KØPC, shows off his 2011 WIQP plaque for Highest Scoring Single Operator in Wisconsin. John, W9DND, holds a trophy awarded to his uncle Art Smith, the original W9DND, for operation in the 1964 WIQP.

came silent in 1995 at the age of 92. Putting his call back on the air in WIQP has brought back memories to many Wisconsin old time CW ops. What a cool way to keep Art's memory alive!

Further details can be found in articles written by Pat and John in the Feb. 2012 edition of the WARAC newsletter at <a href="http://www.warac.org/hamtrix/0212trix.pdf">http://www.warac.org/hamtrix/0212trix.pdf</a>.

Nipping at Pat's heels was John Baumgarten, NØIJ, with his score of 207084 on 972 Q's. Although John had five more Q's than Pat, he fell a bit short on mults with 68 vs. Pat's 73. It was great to hear John back on the road in WIQP again and hats off to him for a great effort!

NØIJ: "Dodged the worst of the weather and managed to cover a solid block of 18 NW counties. Great credit to my driver, NXØX, who skillfully got me to the final county, Douglas, with 7 minutes to spare and just enough time to make 25 contacts."

#### Multi-Op Mobile (MOM)

The top mobile score for the day, 221652, and another record was turned in by Scott Jasper, NE9U, and his multi-op crew, Ron Fuetz, KK9K; and Art Wysocki, N9BCA. In spite of the weather and some antenna problems, Scott, Ron and Art did 859 Q's for a score of 221,652! This smashed the previous record for the MOT category by almost 20%! Great job under adverse conditions!

"Only got to 9 of our planned 16 counties due to the weather. Roads were bad all day. Freezing rain, sleet, snow...yuk. Probably only drove 200 miles instead of our usual 350. Oh well. The good news is it seemed our piles never ended. .....Art says it was our 22nd year. It was fun having KK9K join in the fun with us. Hope all the other mobiles made it home." Scott ne9u

More about the adventures of Scott & Co. below under Weather.

#### Multi-Multi Mobile (MMM)

Harold Burt, W9HB, and Roger Scott, KF9D, teamed up again to produce a score of 190125 points on 831 Q's (779 CW; 52 PH) and 75 mults. They drove up from Illinois and visited 18 Wisconsin counties in the process.

Harold wrote: "The contest started and as we headed NE the fog lifted and we committed to the route. The rain came heavy at times and the road noise is louder with my new tires, so both contributed to reducing my ability to pull calls from the wonderful pile ups. There was little time to chase multipliers. The slower driving speed made for a safe trip but we ran out of contest hours with two counties left on the planned route. The home to home trip was just over 640 miles and 14 hours."

Thanks again, Harold and Roger, for your participation in WIQP.

#### Single Op Technician (SOT)

There were just two Technician class entries this year. Both were Single Op Techs, Justin Kurscheidt, KC9HYC and Francis Lefeber, KC9PSO. Justin was top dog with his score of 513 on 38 Q's and 9 mults. There were no entries in the Multi-Op Tech category.

The decline of Tech participation in recent years is puzzling. There used to be a hotbed of Tech activity, especially in the Fox Valley area. This kind of VHF participation in a state QSO party was unique to Wisconsin and it's disappointing to see it fade. What can be done to rejuvenate it?

#### Top Non-Wisconsin Single-Op

This year's honors go to Dan Karg, K0TI, for his score of 41976, the highest score for a single-op station outside of Wisconsin. Dan did 288 Q's and 66 mults from his QTH in Woodbury, Minnesota, just southeast of the Twin Cities.

Thanks to all of the participants from outside Wisconsin! There were 169 entrants from outside Wisconsin

#### Club Competition

The Fond du Lac club maintained their dominance of the club competition with a score of 821284 contributed by 20 members. Big contributors to their score were SOF winner Ryan, KB9OWD, and Jeff, W9MSE, who mobiled through 11 counties.

The club competition award is open to Wisconsin-based clubs only. Many WIQP entrants are members of regional clubs or clubs based in other states. Society of Midwest Contesters (16 WIQP entrants) and the Minnesota Wireless Association (19 entrants) are examples. A big thanks to all clubs, in and out of Wisconsin, that contribute to the success of our

Party!

A total of 85 different club affiliations show up in the 334 logs submitted this year.

#### **Mobiles**

Eleven mobiles traveled Wisconsin highways this year. Here's a summary of their accomplishments.

Callsign	Name	Category	Home Cty	Counties Roved	CW Q's	PH Q's	Q's	Mults	Score	Power
NE9U	Scott Jasper	MOM	POR	9	805	54	859	87	221652	LOW
W9DND	Patrick Cain	SOM		15	967	0	967	73	219273	LOW
NOIJ	John Baumgarten	SOM		18	970	2	972	68	207084	LOW
W9HB	Harold Burt	MMM		18	779	52	831	75	190125	LOW
W9MSE	Jeff Bechner	SOM	FON	11	607	0	607	69	130649	LOW
WX9EP	Eric Papenfuss	MOM	LAC	19	0	690	690	86	98010	LOW
NR0T	Rolf Krogstad	MOM		12	315	27	342	61	66116	LOW
KE0G	Dan Alwin	SOM		3	197	0	197	58	47204	QRP
K0NDX	John Anderson	SOM	DOU	4	114	26	140	54	22074	LOW
W0AA	Mark Endorf	SOM		4	148	0	148	41	20204	LOW
K9BTP	William "Bill" Priebe	SOM	ONE	6	0	123	123	40	9880	LOW
				119	4902	974	5876			

Thank you, gentlemen, you make WIQP what it is!

#### Weather

The weather affected mobile operations significantly. Routes were shortened because of lower average speeds and because of uncertainty about road conditions ahead.

Surprisingly, all northern counties were activated in spite of the weather. The only two counties not activated - Crawford and Richland - are in the southwestern part of the state where fog, not slippery stuff, was the main deterrent.

Scott, NE9U, and his Multi-Op Mobile crew had an interesting (now, probably not then) weather situation. On Sunday morning he wrote:

"Well, looks like winter storm moving into western Wisconsin late in contest so we are changing our route so we don't get caught in it. (assuming we can get out of my cabin in Florence County).....hills are still glare ice and we are waiting for the sand truck to sand them....."

Looking at Sunday morning's weather radar map QSL's this - it looks like Scott and his crew had their own special patch of frozen precipitation centered on Florence county.

# THE BEAL SEE OSH MITH. CHANGE SEE OSH MITH.

Weather radar shot of Wisconsin at around 10AM local time (3 hours before starting time).

# Thanks to Lynn, K9KR

As most of you know, Lynn Tamblyn, K9KR, resigned as chairman of WIQP after last year's run. WARAC has sponsored WIQP since 1979 and Lynn was chair for many of those years. Here are some much-deserved tributes to him received by email or as soapbox comments.

My congratulations to Lynn for his years of service! -73, Ward NOAX

I personally and on behalf of the Green Bay Mike & Key Club wish to send a very appreciative and heartfelt THANK YOU to Lynn and the WARAC for their efforts to make the WIQP such a success. -73! -Keith Summers, KS9WI

Please, from me and the Fond du Lac Amateur Radio Club, congratulate Lynn on his accomplishments related to the Wisc. QSO Party. We have enthusiastically supported the Party, knowing that it has been a premier contest run fairly and efficiently, ie, extremely well. The Party has engaged thousands of radio amateurs across the Nation; Lynn's service

has benefited amateur radio to a very great extent. Thank you Lynn! - Jack Heil, Board of Directors, Fond du Lac Amateur Radio Club

We owe a special thanks to Lynn Tamblyn, K9KR, who chaired the QSO Party committee for many years and retired after the 2012 event. Lynn did a great job and gave the new committee a high mark to shoot for. - Pat, K0PC

I join, Pat, K0PC, in saluting Lynn, K9KR, for his years of outstanding leadership in this contest. It was nice to get Lynn in the log at least once! John, N0IJ, Brian, NX0X

Special thanks to Lynn, K9KR, who did most of the promotion and scoring for the WIQP for years! -Todd, N9NE

Band	CW	PH	Total	%
160	8	2	10	0.0%
80	4634	5170	9804	20.1%
40	10421	15282	25703	52.6%
20	6484	6077	12561	25.7%
15	136	146	282	0.6%
10	3	110	113	0.2%
2	1	353	354	0.7%
70cm	1	55	56	0.1%
Total	21688	27195	48883	100.0%

WIQP QSO counts by band and mode.

#### **Editorial**

It's been said many times that mobiles are the main attraction of state QSO parties. This is true in so many ways. Traveling through 15-20 counties or more while maintaining a rates of well over 100 Q's per hour is nothing short of

fantastic. Personally, I stand in awe of their skill and ability. Plus there's the time and personal resources spent preparing for and driving hundreds of miles.

But as important as mobiles are to the Party, there is so much more. Yes, we spend a lot of time and effort talking about high scores and winning numbers, and this is as it should be. There's competition involved.

However, if you count all the mobiles and all the category winners, there are no more than two dozen callsigns. It's the rest of the participants, hundreds of them, that make a QSO party (or any contest) what it is. The big gun winner-type stations can't do it without the little pistols - they need to have lots of stations to work! So all the smaller stations are really important, down to the little guys with less than 100 watts and a piece of wire. We need everyone!

From feedback we get, it seems that one of the special things about the WIQP is that we have a lot of stations to work, many of whom are casual participants. So one of our major goals is to expand the participant base. We need your help! Talk up our Party and encourage more people to join in!

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County	Rcvd Qs	%	State/Prov	Rcvd Qs	%
Dane	2631	9.5%	Illinois	2469	11.9%
Milwaukee	2448	8.8%	Minnesota	2421	11.7%
Waukesha	1540	5.6%	Michigan	1208	5.8%
Fond du Lac	1340	4.8%	Florida	1076	5.2%
Eau Claire	1163	4.2%	Ohio	994	4.8%
Brown	1133	4.1%	Texas	796	3.8%
Winnebago	941	3.4%	Pennsylvania	776	3.7%
Grant	805	2.9%	New York	699	3.4%
Sheboygan	674	2.4%	Tennessee	691	3.3%
Rock	648	2.3%	Missouri	640	3.1%
Manitowoc	622	2.2%	North Carolina	629	3.0%
Portage	591	2.1%	Indiana	589	2.8%
Dodge	563	2.0%	Virginia	577	2.8%
Marathon	552	2.0%	Georgia	551	2.7%
Outagamie	507	1.8%	Maryland	507	2.4%
Burnett	443	1.6%	Washington	473	2.3%
La Crosse	425	1.5%	Iowa	472	2.3%
St Croix	423	1.5%	California	432	2.1%
Green	417	1.5%	New Jersey	354	1.7%
Washington	409	1.5%	Massachusetts	347	1.7%
Total	27746		Tota	20712	

The top 20 counties and states showing up in log entries.

So **thank you all** for being part of WIQP and we hope to hear you all again on March 9, 2014. And the more, the merrier.

## Conclusion

This is the second year Tahmara Hendrickson, KC9UJM, has entered as a Rookie. She is the 10 year old daughter of Ralph, KC9LBO, and Nicole Hendrickson, KC9HNQ; and sister of Kathryn, KC9OYG. The Hendriksons live near Viroqua in Vernon county.

Tahmara sums it up perfectly: "I had a lot of fun.".

# Rookie Category (Beginner)

**Bold=Certificate** 

Callsign	Name	State	Home Cty	Categ ory	Score	CW Q's	PH Q's	Q's	Ctys Wkd	S&P	DX	Mult	Pwr	Club
					In M	liooo	noi	•						
						/isco	nsii	<u>l</u>						
NV9L	Valerie Hotzfeld	WI	KEN	SOR	33197.0	0	373	373	44	45	1	89	Н	W/K Club of Greater Milw
KC9UQR	Brad E. Smith	WI	MIL	SOR	25537.5	0	227	227	42	33		75	L	W/K Club of Greater Milw
W9JFM	Dan Heinrich	WI	KEW	SOR	5280.0	0	110	110	36	12		48	Н	Kewaunee ARES RACES
WB0PTO	Nick Mueller	WI	BUR	SOR	3517.5	0	67	67	29	6		35	L	
KC9VAY	Robin Meuer	WI	DAN	SOR	2524.5	0	51	51	27	6		33	L	
KC9VXR	Tom Powell	WI	FON	SOR	1522.5	0	35	35	19	10		29	L	Fond du Lac ARC
KC9UHH	Anne L Dirkman	WI	MAN	SOR	966.0	0	28	28	20	3		23	L	
W9YT	John Lalande	WI	DAN	SOR	264.0	2	12	14	4	7	1	11	L	Badger ARS
				SOR										Op: K9JFL
KC9UJM	Tahmara Hendrickson	WI	VER	SOR	60.0	2	4	6	1	4	1	5	L	Driftless Zone Contesters
				<u>(</u>	Outsid	e Wi	scor	nsin	<u> </u>					
KK4HEG	Fred J. Gaisser	NC		SOR	6187.5	45	35	80	33	0		33	L	Isothermal ARC
N8DKA	Gene Purdum	MI		SOR	2496.0	0	64	64	26	0		26	L	
W1KMA	Christopher Kilpert	RI		SOR	1800.0	0	48	48	25	0		25	L	
WB3BQN	Timothy Gregory	MD		SOR	330.0	4	12	16	11	0		11	L	
F8BFU	Thierry Dore	DX		SOR	48.0	4	0	4	4	0		4	L	

# Wisconsin QSO Party Mobiles - In Wisconsin

Callsign	Name	State	Home Cty	Ctys Roved	Categ ory	Score	CW Q's	PH Q's	Qs	Ctys Wkd	S&P	DX	Mult	Pwr	Club
						Single-0	N aC	lobi	le						
W9DND	Patrick Cain	WI		15	SOM	219273.0		0	967	29	44	32	73	L	Minnesota Wireless Assn Op: K0PC
NOIJ	John Baumgarten	WI		18	SOM	207084.0	970	2	972	26	42	35	68	L	Minnesota Wireless Assn
W9MSE	Jeff Bechner	WI	FON	11	SOM	130649.0	607	0	607	29	40	32	69	_	Fond du Lac ARC
KE0G	Dan Alwin	WI		3	SOM	47204.0	197	0		25	33	2	58		
K0NDX	John Anderson	WI	DOU	4	SOM	22074.0	114	26	140	22	32	8	54	L	Northland Mobile Dx Club
W0AA	Mark Endorf	WI		4	SOM	20204.0	148	0	148	10	31	7	41	L	Minnesota Wireless Assn Op: WA0MHJ
K9BTP	William "Bill" Priebe	WI	ONE	6	SOM	9880.0	0	123	123	30	10		40	L	
	Multi-Op Mobile														
NE9U	Scott Jasper	WI	POR	9	MOM	221652.0	805	54	859	45	42	23	87	L	Central WI Radio Amateurs Ops: NE9U KK9K N9BCA
WX9EP	Eric Papenfuss	WI	LAC	19	MOM	98010.0	0	690	690	37	49	3	86	L	Mississippi Valley ARA Ops: WX9EP KC9DGP
NR0T	Rolf Krogstad	WI		12	MOM	66115.5	315	27	342	19	42	20	61	L	Minnesota Wireless Assn Ops: NR0T OA4ABC
						Multi-Μι	ılti N	/lobi	<u>le</u>						
W9HB	Harold Burt	WI		18	MMM	190125.0	779	52	831	33	42	34	75	L	Ops: W9HB, KF9D

# Wisconsin QSO Party Single Operator Fixed - In Wisconsin

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Callsign	Name	Home Cty	Categ	Score	CW Qs	PH Qs	Qs	Ctys	S&P	DX	Mult	Pwr	Bon	Club
KB90WD	Ryan Klavekoske	DOD	ory   SOF	169119.0	319	351	670	66	48	5	114	L	us	Fond du Lac ARC
N9NE	Todd A. Fonstad	POR	SOF	158602.5	382	243	625	55	50	13	105	L		Tona da Lao 7 il Co
N9UA	Mike Lawrence	WIN	SOF	144450.0	352	259	611	54	46	14	100	L		Fond du Lac ARC
N9AU	Ron Gorski	MIL	SOF	123000.0	279	262	541	52	48	8	100	L		W/K Club of Greater Milw
K9GS	Gary Schwartz	WAU	SOF	122661.0	301	224	525	58	41	9	99	L		W/K Club of Greater Milw
NK9G	Rick McGaver	MIL	SOF	116836.5	236	331	567	45	52	17	97	L		W/K Club of Greater Milw
W9PN	Doug Speer	ROC	SOF	115681.5	276	227	503	54	45	10	99	L		Beloit ARC
K9IMM	Ted Gisske	DAN	SOF	106197.0	328	122	450	48	43	7	91	L		Four Lakes ARC
K9OT	Paul Dewitte	LAF	SOF	99405.0	350	5	355	53	41	12	94	L		Hidden Valleys ARC
K9QC	Dave Hanson	EAU	SOF	96900.0	306	68	374	57	38	6	95	L		Eau Claire ARC
KE9N	Kurt Eversole	IRO	SOF	90789.0	0	571	571	54	52	4	106	L		
KO9LR	Jerry Koller	GRE	SOF	83739.0	0	542	542	53	50	3	103	L		Green County ARA
WW9R	Patrick Hoppe	WAU	SOF	80901.0	253	295	548	51	50	8	101	Н		Soc of Midwest Contesters
W9AV	Clint Sprott	DAN	SOF	80700.0	252	303	555	53	47	6	100	Н		
K0CD	Philip Schweitzer	STC	SOF	70125.0	226	98	324	47	38	6	85	L		SCVRA
KC9FFJ	Bryon Krueger	DAN	SOF	69331.5	30	437	467	52	41	1	93	L		Tri-County ARC
K9BTQ	Tom Macon	MIL	SOF	68052.0	68	288	356	60	47		107	L		West Allis RAC
W9EWZ	Robert Urban	ROC	SOF	64575.0	79	457	536	49	56	17	105	Н		Soc of Midwest Contesters
N9WQ	David McCumber	FON	SOF	64083.0	153	215	368	51	31	4	82	L		Fond du Lac ARC
KX9M	William Pulvermacher	WAU	SOF	64080.0	0	445	445	49	47	2	96	L		Black Diamond Radio Grp
NI9Z	Richard Robinson	FON	SOF	63873.0	127	199	325	49	45	8	94	L		Fond du Lac ARC
KB0KFX	Scott Zastoupil	WAP	SOF	57600.0	188	24	212	42	30	3	72	Q		Fox Cities ARC
W9OA	George Zielinski	SHE	SOF	57594.0	331	0	331	44	43	18	87	Н		Metro DX Club
W9WLX	Chuck Dellis	MIL	SOF	53707.5	38	309	347	54	39		93	L		West Allis RAC
K1TN	James Cain	OCO	SOF	52206.0	339	0	339	38	39	13	77	Н		
K9TF	Jim Borowski	MIL	SOF	51480.0	190	16	206	31	34	5	65	Q		BOZO AR Fraternity
K9MA	Scott Ellington	DAN	SOF	49920.0	320	0	320	41	37	19	78	Н		
WB9PUB	Charles Craven	WAL	SOF	48708.0	0	369	369	46	42	5	88	L		West Allis RAC
KK0I	Jack Hill	CAL	SOF	47532.0	233	0	233	32	36	10	68	L		Fox Cities ARC
KB9KEG	Randall Grunewald	FON	SOF	46566.5	39	275	314	54	33	2	87	L	500	Fond du Lac ARC
K9LGU	Dennis Rybicke	JEF	SOF	44415.0	235	0	235	30	33	6	63	L		Tri-County ARC
K9GDF	Richard R. Regent	MIL	SOF	42849.0	207	0	207	42	27		69	L		W/K Club of Greater Milw
KB9AIT	Gary Hoehne	WIN	SOF	39015.0	0	289	289	38	52		90	L		Fox Cities ARC
KB9OFM	Dennis Paulin	FON	SOF	38221.5	0	307	307	45	38		83	L		Fond du Lac ARC
KD9ZP	Gene A Olig	FON	SOF	37884.0	0	308	308	30	52			L		Fond du Lac ARC
N9EZF	Douglas Schultz	FON	SOF	37687.5	0	335	335	50	25		75	L		Fond du Lac ARC
WA9LJK	Jim Patch	DAN	SOF	37248.0	4	380	384	46	50	3	96	Н		Four Lakes ARC
KC9CDW	Gary Kreis	MAN	SOF	36138.0	0	317	317	55	21		76	L		
AB9XI	Richard Whitehead	WAS	SOF	30012.0	0	244	244	48	34		82	L		
AF9T	John C. Anderson	DOU	SOF	29559.0	162	10	172	28	31	2		L		Northland Mobile DX Club
KA9BAE	Gary Pedersen	DOD	SOF	28440.0	0	237	237	45	35		80	L		Fond du Lac ARC
W9DUB	Frank J. Kashinski	MIL	SOF	27157.5	0	255	255	49	22		71	L		W/K Club of Greater Milw
ND0L	Eric S. Johnson	OUT	SOF	25878.0	10	207	217	39	37		76	L		Fox Cities ARC
KC9LBO	Ralph Hendrickson	VER	SOF	25080.0	0	209	209	33	47			L		Driftless Zone Contesters
N9PAR	Nicholas Mills	BRO	SOF	24786.0	0	243	243	48	20		68	L		March All's DAG
K9IAC	John G Zach	MIL	SOF	23512.5	0	209	209	38	37		75	L		West Allis RAC
W9BLI	Jacob Derenne	KEW	SOF	22753.5	0	197	197	40	37		77	L		

# Wisconsin QSO Party Single Operator Fixed - In Wisconsin

													_	Bold=Certificate
Callsign	Name	Home Cty	Categ ory	Score	CW Qs	PH Qs	Qs	Ctys	S&P	DX	Mult	Pwr	Bon us	Club
W9NAW	Phillip L. Gural	WAU	SOF	22022.0	0	211	211	47	21		68	L	500	West Allis RAC
W9GL	Jim Gordon	DAN	SOF	20961.0	68	138	206	38	13		51	L		Four Lakes ARC
W9CHD	Charles Merten	WAU	SOF	20691.0	121	0	121	27	30	4	57	L		Milwaukee RAC
KB9VBR	Michael Martens	MAR	SOF	16368.0	0	176	176	46	16		62	L		Wis. Valley Radio Assn
K9EN	Ken Ebneter	COL	SOF	16128.0	73	46	119	49	7		56	L		
AB9IO	Anthony L. Mach	WIN	SOF	15646.5	0	171	171	45	16		61	L		Fox Cities ARC
KB9LIE	Peg Haese	LAF	SOF	15225.0	0	175	175	36	22	1	58	L		Hidden Valleys ARC
NV9W	Tom Shea	MAN	SOF	15180.0	0	230	230	47	19		66	Н		
WV9E	Dave Huber	LAC	SOF	14784.0	0	176	176	44	12		56	L		Mississippi Valley ARA
W9HDG	Travis Augustine	MAR	SOF	13600.0	3	130	133	40	10		50	Q		Wis. Valley Radio Assn
KC9KZQ	Donald L Chapman	FON	SOF	12870.0	42	72	114	30	25	3	55	L		Fond du Lac ARC
WB9TFH	Van Blaricom	MIL	SOF	12870.0	0	156	156	39	16		55	L		Badger Contesters
W9DBF	Dave Huelsbeck	ONE	SOF	12483.0	0	146	146	39	18		57	L		
W9TA	Richard Roll	SHE	SOF	12055.5	0	141	141	47	10		57	L		Sheboygan County ARC
WA9FCL	Ernie Benn	MAR	SOF	11760.0	0	196	196	47	13	1	60	Н		
K9JIG	Denis Christopherson	BRO	SOF	11745.0	0	145	145	46	8		54	L		Northeast WI DX Assn
K9ZT	Bud Morin	DAN	SOF	11562.0	82	0	81	37	10		47	L		Four Lakes ARC
W9DCS	Daniel Schneeberger	MIL	SOF	11502.0	0	142	142	38	16		54	L		
K9WC	Jack Bremer	GRL	SOF	11416.5	0	129	129	38	21		59	L		Fond du Lac ARC
KC9DKQ	Ronald Underwood	WAS	SOF	9900.0	0	120	120	35	20		55	L		Ozaukee Radio Club
ND9DW	David Sprangers	OUT	SOF	9469.5	0	107	107	36	23		59	L		Fox Cities ARC
N9MW	Ed Toal	GRE	SOF	8262.0	0	153	153	36	18		54	Н		Four Lakes ARC
K9DXL	James M. Patterson	ASH	SOF	8250.0	0	125	125	33	33		66	Н		
W9MP	Michael Persson	BAR	SOF	8178.0	0	116	116	36	11		47	L		
WB9NRK	Dale Johnson	BRO	SOF	8100.0	0	108	108	21	29		50	L		Green Bay M/K Club
K9ANA	Nancy Myers	FON	SOF	7938.0	15	78	93	21	28	1	49	L		Fond du Lac ARC
KC9LDO	Mike Witkowski	POR	SOF	7825.5	0	111	111	34	13		47	L		
N9GQ	David Wendt	ROC	SOF	7744.0	0	88	88	38	6		44	Q		Beloit ARC
WA9AXQ	Howard Smith	MIL	SOF	7695.0	0	114	114	39	6		45	L		West Allis RAC
KC9QYP	Bradley C Freund	FON	SOF	7590.0	0	115	115	35	9		44	L		Fond du Lac ARC
KC9DOA	Michael L. Miller	FON	SOF	6864.0	2	100	102	35	9		44	L		Fond du Lac ARC
WA9PWP	Paul Goemans	DAN	SOF	6720.0	48	0	48	31	4		35	Q		
K9VS	Jeffrey Annis	WAU	SOF	6608.0	0	118	118	18	38	1	56	Н		Badger Contesters
W9WS	Richard A Radke	POL	SOF	6402.0	0	97	97	37	7		44	L		
N9AOT	Terry Schilling	WAP	SOF	6300.0	0	100	100	34	8		42	L		Fox Cities ARC
AC9DE	Edward J Ellesson	DAN	SOF	6000.0	25	50	75	34	6		40	L		Four Lakes ARC
K9ZW	Steve Weinert	MAN	SOF	4815.0	0	107	107	36	9		45	Н		MANCORAD
WV9T	Randy Stojan	GRA	SOF	4504.5	0	77	77	32	7		39	L		Hidden Valleys ARC
WA9WYI	Neal Degner	WAS	SOF	4320.0	10	60	70	29	7		36	L		Wisconsin ARC
KC9CSQ	Larry Pink	GRA	SOF	4108.5	16	51	67	30	3		33	L		Hidden Valleys ARC
W9JA	Dick Konrad	LAC	SOF	3977.0	0	97	97	37	4		41	H		
N9XIM	Clarence Campbell	ASH	SOF	3960.0	0	60	60	21	23		44	L		
W9JET	Jack Thomas	PIE	SOF	3672.0	0	68	68	31	5		36	L		SCVRA
KG9IN	John Heil	FON	SOF	3510.0	0	60	60	17	22		39	L		Fond du Lac ARC
KC9MDY	Joseph Lauber	FON	SOF	3213.0	0	63	63	25	9		34	L		Fond du Lac ARC
KB9VQM	Louis Simon	FON	SOF	3108.0	0	56	56	20	17		37	L		Fond du Lac ARC
AA9SR	George Dunco	WAU	SOF	3078.0	0	57	57	27	9		36	L		West Allis RAC

# Wisconsin QSO Party Single Operator Fixed - In Wisconsin

														Boid=Certificate
Callsign	Name	Home Cty	Categ ory	Score	CW Qs	PH Qs	Qs	Ctys	S&P	DX	Mult	Pwr	Bon us	Club
N9KS	Kenneth Secora	WAU	SOF	2970.0	0	60	60	22	11		33	L		Kettle Moraine R.A.C.
K9MIX	Brent Schaefer	MAR	SOF	2856.0	0	56	56	30	4		34	L		Wis. Valley Radio Assn
NK9U	Eldon Boehm	DAN	SOF	2836.5	0	61	61	28	3		31	L		Four Lakes ARC
KB8ZXE	Bob Lane	BRO	SOF	2520.0	2	52	54	26	4		30	L		Green Bay M/K Club
N9NDP	Harvey Friedrich	KEN	SOF	2475.0	0	55	55	24	6		30	L		Badger Contesters
N9AQ	Richard Kelly	OUT	SOF	2392.5	0	55	55	23	6		29	L		Fox Cities ARC
WA9BZW	Al Hovey	MIL	SOF	2371.5	0	51	51	28	3		31	L		West Allis RAC
KC0RNS	Douglas Wagner	FON	SOF	2278.5	0	49	49	20	11		31	L		Fond du Lac ARC
AA9CI	Bernard Golownia	OZA	SOF	2208.0	0	46	46	27	5		32	L		Ozaukee Radio Club
W9JBE	Dick Wood	WAU	SOF	2146.5	0	53	53	23	4		27	L		
KA9VHG	Jim Anderson	ROC	SOF	2131.5	0	49	49	25	4		29	L		
KW9R	Theodore Nicholson	COL	SOF	2070.0	0	46	46	25	5		30	L		
KA9FZR	Frank Humpal	MIL	SOF	2016.0	0	42	42	21	3		24	Q		West Allis RAC
N9PQJ	Thomas Harrison	SAU	SOF	1914.0	0	44	44	27	2		29	L		Yellow Thunder ARC
AF9J	Ellen Rugowski	MIL	SOF	1802.0	21	11	32	14	3		17	Q		Soc of Midwest Contesters
K9KI	John Touzinsky	OUT	SOF	1701.0	0	54	54	18	3		21	L		Fox Cities ARC
N9EAX	Michael D. Robinson	WAS	SOF	1696.5	0	39	39	11	18		29	L		
K9YLI	Donald Jaster	RUS	SOF	1620.0	0	40	40	24	3		27	L		
KG9NG	Sam Rowe	DAN	SOF	1560.0	0	40	40	22	4		26	L		Four Lakes ARC
WB9BWP	David Defebo	WAU	SOF	1414.5	0	41	41	19	4		23	L		
KC9RBL	Wayne Olson	PIE	SOF	1248.0	0	32	32	21	5		26	L		SCVRA
KC9IWE	Bob Seaquist	LAC	SOF	1188.0	0	27	27	19	3		22	Q		Riverland ARC
N9HR	Tom Wrensch	JEF	SOF	1080.0	0	36	36	16	4		20	L		
KA9JCP	Ron Crown	MIL	SOF	850.5	0	63	63	2	7	9	9	L		West Allis RAC
N8YHA	Jim Hillestad	DAN	SOF	586.5	0	23	23	15	2		17	L		
W9HAN	Brad Hansen	OUT	SOF	220.5	0	21	21	5	2		7	L		Fox Cities ARC
KB9BPL	Richard Grinker	CLA	SOF	216.0	0	12	12	9	3		12	L		Black River ARC
KK9D	Dale L. Jirschele	WOO	SOF	196.0	7	0	7	5	2		7	Q		
W9POF	Ron Niemann	LAF	SOF	72.0	0	8	8	5	1		6	L		Hidden Valleys ARC
KC9TSY	Sally Niemann	LAF	SOF	18.0	0	3	3	3	1		4	L		Hidden Valleys ARC

# Wisconsin QSO Party Single-Op Technician

## **Bold=Certificate**

Callsign	Name	State	Home Cty	Catego ry	Score	CW Q's	PH Q's	Q's	Ctys	S&P	DX	Mults	Pwr	Club
KC9HYC	Justin Kurscheidt	WI	CAL	SOT	513.00	0	38	38	8	1		9	L	Fox Cities ARC
KC9PSO	Francis Lefeber	WI	CAL	SOT	283.50	0	27	27	6	1		7	L	

No entries were received in the Multi-Op Tech category

# Wisconsin QSO Party Multi-Operator Fixed and Multi-Multi Fixed In Wisconsin

**Bold=Certificate** 

Callsign	Name	State	Home Cty	Categ ory	Score	CW Q's	PH Q's	Q's	Ctys Wkd	S&P	DX	Mult	Pwr	Bon us	Club
	Multi-Operator Fixed														
K9WM	Tim Rogerwall	WI		MOF	154556.0				67	45	11	112	L	500	Hidden Valleys ARC
K9ZMU	Kent Scheuerell	WI	GRA	MOF	105300.0	257	188	445	49	51	13	100	L		Ops: N9BIL N9YPN NN9K Hidden Valleys ARC
WC9E	Paul Drees	WI	MRN	MOF	94329.0	281	107	388	54	40	7	94	L		M&M ARC Ops: K8IR KG9GH WC9E
K9KL	Gregg Seidl	WI	BRO	MOF	66015.0	46	397	443	46	44	1	90	L		Badger Contesters Ops: ND9Z KA9BXG K9KL
K9KR	Lynn Tamblyn	WI	RAC	MOF	42750.0	74	227	301	58	18		76	L		West Allis RAC Ops: K9KR KC9NPZ
W9WES	Keith Summers	WI	BRO	MOF	40635.0	10	295	305	50	36		86	L		Green Bay M/K Club Ops: W9WES KS9WI W0LFE
W9FZ	Bruce Richardson	WI	VER	MOF	34807.5	15	243	258	44	41	2	85	L		Badger Contesters Ops: W9FZ KA9VVQ
K9CR	Dan Colburn	WI	WAU	MOF	19306.5	63	85	148	41	20		61	L		Kettle Moraine R.A.C. Ops: K9CR K9PAK
W9VCL	John Draves	WI	SHE	MOF	11289.0	0	142	142	40	13		53	L		Sheboygan County ARC
					N/I	l+i_	Ми	lti Fi	vod						
W9EAU	Mark Seyffer	WI	EAU	MMF	424875.0				<u><b>xeu</b></u> 67	58	32	125	L		Eau Claire ARC Ops: W0AIH WB9NTO K9MU N9CIQ KB9WPC KG0KM K9DU KB9S KC9RIJ
NQ9A	Carolyn Kammen	WI	DAN	MMF	247800.0	467	466	933	65	53	18	118	L		Four Lakes ARC Ops: NQ9A N9CK
N9UW	Space Place AR Center	WI	DAN	MMF	31623.0	0	254	254	40	43	1	83	L		Four Lakes ARC Ops: KB9SKW AC9BJ KC9ULS KC9WHJ

# Wisconsin QSO Party Outside Wisconsin

											BOIG=CERTIFICATE			
Callsign	Name	State	Cate	Score	CW	PH	Q's	Ctys	Mult	Pwr	Club			
	Joseph Rafferty	AK	<b>gory</b> SOF	196.0	Q's	<b>Q's</b> 14	14	_		Н				
AL7KZ AB9CA	Dave Hottell	AN AL	SOF	2700.0	0 48	4	52		14 27	Н				
KJ4LTA	Ed Winkler	AL	SOF	1224.0	0	34	34	24	24	L	Alabama Contest Group			
W5QP		AR	SOF	7611.0	58	2	60		43	L	Alabama Contest Group			
	Rick Henry	AR AZ	SOF			0		43 14			Arizona Outlawa Cantaat Club			
W9CF	Kevin Schmidt			1008.0	18		18		14	Q	Arizona Outlaws Contest Club			
KG9JP	K.C. Ross	AZ	SOF	459.0	0	18	18	17	17	L	Arizona Outlaws Contest Club			
KB0ZCO	Brent Haberer	AZ	SOF	1.5	0	1	1	1	1	L	ODOA DV and Contact Old			
VE7CV	Pete Pel	BC	SOF	15900.0	79	42	121	53	53	L	ORCA DX and Contest Club			
VE7GM	Brett Garrett	BC	SOF	90.0	3	4	7		6	L	ORCA DX and Contest Club			
WA6KHK	Frank Romano	CA	SOF	9900.0	89	20	109	50	50	Н				
KA6DOW	Sheryl G. Shatz	CA	SOF	528.0	3	16	19	16	16	L	Southern California Contest Club			
N6HC	Arnold I. Shatz	CA	SOF	528.0	3	16	19	16	16	L	Southern California Contest Club			
AG6AY	Richard L Slater	CA	SOF	16.0	0	4	4		4	Н				
K1BV	Ted Melinosky	CT	SOF	3075.0	59	5	64	25	25	Н	Yankee Clipper Contest Club			
Y07ARY	Marcel Vasile	CT	SOF	612.0	16	2	18	12	12	L	YO DX Club			
AF1HS	Art Fregeau	CT	SOF	18.0	0	4	4	3	3	L	MARC, SCARA			
W3MLK	Martin L. Kirby	DE	SOF	1449.0	9	28	37	21	21	L				
DL3GA	Andreas Gille	DX	SOF	11016.0	102	0	102	54	54	Н				
DL6KVA	Axel Schernikau	DX	SOF	4248.0	59	0	59	36	36	Н				
OK2EC	Step. Martinek	DX	SOF	3828.0	44	0	44	29	29	L	Czech Contest Club			
DK2CF	Andreas Schmid	DX	SOF	1120.0	28	0	28	20	20	Н	DARC			
SP5SA	Andy Szarnecki	DX	SOF	1080.0	20	0	20	18	18	L				
UT5UIA	Serge Gai	DX	SOF	50.0	5	0	5	5	5	Н				
PA3ARM	Harry Van Enckevort	DX	SOF	3.0	1	0	1	1	1	L				
CT2JBG	Luis Ramos	DX	SOF	2.0	0	1	1	1	1	Q				
K3TW	Thomas J. Warren	FL	SOF	20872.5	103	47	150	55	55	L	Florida Contest Group			
WA2VYA	Franklin Widmann	FL	SOF	15120.0	135	0	135	56	56	Н				
NS9I	Dwight Bosselman	FL	SOF	10656.0	95	32	127	48	48	Н				
N4UF	Billy F. Williams, Jr	FL	SOF	5670.0	45	36	81	45	45	Н				
NC2V	Barry Ford	FL	SOF	4250.0	41	43	84	34	34	Н	Florida Contest Group			
KN4Y	Edward Palagyi	FL	SOF	2112.0	32	0	32		22	L	Sportsman's Paradise ARC			
WN4R	Byron Engen	FL	SOF	1738.5	30	1	31	19	19	L	Florida Contest Group			
NT4TS	Laing Batchler	FL	SOF	1650.0	0	33	33	25	25	Q	Florida Contest Group			
KD4CX	Bill Henderson	FL	SOF	1000.5	0	29	29		23	L	Tionad Contest Group			
N4PN	Paul H. Newberry, Jr.	GA	SOF	22579.0	121	95	216	67	67	Н	Georgia Contest Group			
K4BAI	John T. Laney III	GA	SOF	19883.0	133	71	204	59	59	Н	South East Contest Club			
WI0WA	Amanda Hendrick	IA	SOF	8040.0	67	0	67	40	40	L	Iowa DX and Contest Club			
WIUWA	Amanda Hendrick	IΛ	301	0040.0	01	U	01	40	40	_	Op: KB0JSH			
KC0EBL	Stave Janean	I۸	SOF	7326.0	٥	111	111	11	44		Ор. КВ03311			
	Steve Jansen Kevin Anderson	IA	SOF	3596.0	0 17			44		L	Hidden Valleye ADC			
K9IUA		IA			17	28	45 50	29	29	Q	Hidden Valleys ARC			
WB0LJK	Dan Rhoades	IA	SOF	2920.5	0	59	59	33	33	L				
AB7LA	Darin Roberts	ID	SOF	315.0	0	15	15	14	14	L	October 1 Miles of October 1			
K9PG	Paul Gentry	IL "	SOF	37050.0	127	126	253	65	65	L	Society of Midwest Contesters			
N9DJ	John Lund	IL "	SOF	29667.0	93	133	226	62	62	L				
K9UIY	Vic Shields	IL 	SOF	22578.0	142	0	142	53	53	L	0 11 0000			
W9QL	David Pritchard	IL 	SOF	20130.0	0	244	244	55	55	L	Society Of Midwest Contesters			
N2BJ	Barry J Cohen	IL	SOF	17340.0	56	177	233	60	60	Н	Society of Midwest Contesters			
K9CW	Andrew B White	IL	SOF	14520.0	110	0	110	44	44	L	Society of Midwest Contesters			
K9CT	Craig Thompson	IL	SOF	12096.0	126	0	126	48	48	Н	Society of Midwest Contesters			
WA9LEY	Lee Swanson	IL	SOF	7776.0	72	0	72		36	L				
K9WA	Jim Rounds	IL	SOF	5115.0	55	0	55	31	31	L	Green River Valley ARS			
N9BT	William Thompson	IL	SOF	3888.0	31	10	41	27	27	Q				
KC9IL	Warren Pugh	IL	SOF	2464.5	0	53	53		31	L	Society Of Midwest Contesters			
W9ILY	John Holmes	IL	SOF	2112.0	32	0	32	22	22	L	Metro DX Club			

# Wisconsin QSO Party Outside Wisconsin

			Cate		CW	PH					
Callsign	Name	State	gory	Score	Q's	Q's	Q's	Ctys	Mult	Pwr	Club
KM9M	Sig Markowski Jr	IL	SOF	1836.0	29	10	39	27	27	Н	Bolingbrook ARS
K9IDQ	Ben Kiningham	IL	SOF	1100.0	0	44	44	25	25	Н	3
N8OOU	Walter M.(mike) Meek	IL	SOF	798.0	0	28	28	19	19	L	
W9VQ	Norman Wald	IL	SOF	714.0	17	0	17	14	14	L	Society of Midwest Contesters
N9VPV	Kevin Gray	IL	SOF	586.5	0	23	23	17	17	L	,
KB9NW	Ron Morgan	IL	SOF	128.0	8	0	8		8	Н	Society of Midwest Contesters
K9WX	Tim Gennett	IN	SOF	16600.5	74	69	143	51	51	L	Society of Midwest Contesters
W9RE	Michael J. Wetzel	IN	SOF	8979.0	73	0	73	41	41	L	Society of Midwest Contesters
W9LW	Jay Farlow	IN	SOF	4059.0	23	36	59	33	33	L	Fort Wayne Radio Club
WB9LRK	Larry Hau	IN	SOF	1345.5	0	39	39		23	L	•
KC9TTR	Kenneth Holland	IN	SOF	504.0	0	24	24		14	L	
W9TC	Jay Kraus	IN	SOF	308.0	12	4	16	11	11	Н	Society of Midwest Contesters
K0HNC	Charles W. Meisinger	KS	SOF	14700.0	86	24	110	50	50	L	•
W0IE	Henry F. Monton	KS	SOF	405.0	0	18	18	15	15	L	
N9KY	Chuck Milam	KY	SOF	15390.0	62	66	128	54	54	L	
K4FT	John Wulf	KY	SOF	3120.0	40	0	40	26	26	L	Kentucky Contest Group
AC5O	Jeff Guidry	LA	SOF	3120.0	0	65	65		32	L	,
AD5VC	Dana Browne	LA	SOF	48.0	4	0	4	3	3	Q	
W1TO	Tom Homewood	MA	SOF	15582.0	96	20	116	49	49	L	Yankee Clipper Contest Club
N1NN	Roger A. Hentershee	MA	SOF	3564.0	44	0	44	27	27	L	
N1WRK	Marc Muir	MA	SOF	663.0	0	26	26	17	17	L	
N1RLR	Richard L Russell	MA	SOF	108.0	0	9	9	8	8	L	
K3ZO	Alfred A. Laun, III	MD	SOF	9900.0	60	105	165	44	44	Н	
W3VPR	AARC - W3VPR	MD	MMF	8179.5	35	63	98	41	41	L	Anne Arundel Radio Club
WB3CII	Bill Koustenis	MD	SOF	1932.0	0	46	46	28	28	L	
K3OQ	Jeff Embry	MD	SOF	1035.0	19	8	27	15	15	L	Potomac Valley Radio Club
K1JB	Joseph S. Blinick	ME	SOM	225.0	4	7	11	10	10	L	Yankee Clipper Contest Club
WA1UJU	Glen Rantala	MI	SOF	25803.0	83	116	199	61	61	L	
N8XX	Hank Greeb	MI	SOF	10998.0	48	45	93	39	39	Q	Mad River Radio Club
K8WSN	William Schneider	MI	SOF	10237.5	80	15	95	39	39	L	
W8UE	Ted Marlin	MI	SOF	7548.0	74	0	74	34	34	L	Mad River Radio Club
AC8JF	Wes Plouff	MI	SOF	4440.0	0	80	80	37	37	L	Hazel Park ARC
KB6NU	Dan Romanchik	MI	SOF	3200.0	50	0	50	32	32	Н	
W8DW	David Paquette	MI	SOF	2812.5	23	29	52	25	25	L	Saginaw Valley ARA
W8CAG	Robert Brown	MI	SOF	1575.0	25	0	25	21	21	L	
K0TI	Dan Karg	MN	SOF	41976.0	136	152	288	66	66	L	Minnesota Wireless Assn
N0UR	Jim Lageson	MN	SOF	32592.0	106	79	185	56	56	Q	Minnesota Wireless Assn
NA0N	Pat Korkowski	MN	SOF	27789.0	157	0	157	59	59	L	Minnesota Wireless Assn
W0GXQ	Jerry Mertz	MN	SOF	21840.0	130	0	130	56	56	L	
N0EO	Spirit Valley Amateurs	MN	SOF	19965.0	103	36	139	55	55	L	Minnesota Wireless Assn Op: AA0AW
N0XT	Jack Starcevich	MN	SOF	13912.5	0	175	175	53	53	L	Minnesota Wireless Assn
K0TK	Tom Kulas	MN	SOF	13386.0	78	38	116	46	46	L	Minnesota Wireless Assn
K0TG	John Desmond	MN	SOF	11475.0	73	24	97	45	45	L	Minnesota Wireless Assn
KF0Q	Matt Burt	MN	SOF	10786.5	0	153	153	47	47	L	Winona ARC
N0UY	Ray Swick	MN	SOF	9094.5	49	31	80	47	47	L	Minnesota Wireless Assn
K0RC	Robert Chudek	MN	SOF	7084.0	68	25	93	44	44	Н	Minnesota Wireless Assn
K0TC	Ron Dodge	MN	SOF	5472.0	57	0	57	32	32	L	
K0MPH	Roger R Roth	MN	SOF	4611.0	53	0	53	29	29	L	Minnesota Wireless Assn
WJ0M	William Maves	MN	SOF	3978.0	0	78	78	34	34	L	Minnesota Wireless Assn
KE4KE	Tim Couke	MN	SOF	2856.0	0	56	56		34	L	Minnesota Wireless Assn
AC0W	Bill Lippert	MN	SOF	2470.5	15	31	46	27	27	L	Minnesota Wireless Assn
W0IKE	Bill Eichenlaub	MN	SOF	1974.0	0	47	47	28	28	L	
W0ERP	Patrick Morgan	MN	SOF	1875.0	33	9	42	25	25	Н	Minnesota Wireless Assn

								Bold=CERTIFICATE				
Callsign		State	Cate gory	Score	CW Q's	PH Q's	Q's	Ctys		Pwr	Club	
K0TNT	Carl Vangsness	MN	SOF	22.5	2	1	3		3		Minnesota Wireless Assn	
KI0I	Mark Mills	MO	SOF	17400.0	116	0	116		50			
K0JPL	Paul L. Haefner	MO	SOF	10080.0	64	82	146		48	Н	Mississippi Valley DX/Contest Club	
K0DEQ	Bill Morgan	MO	SOF	4255.0	44	27	71	37	37	Н	Missouri DX and Contest Club	
W7KAM	Richard Palmer	MO	SOF	3168.0	0	66	66		32	L	Society of Midwest Contesters	
K7ZYV	Carl Middlekauff	MS	SOF	1350.0	25	0	25		18	L		
VE9AA	Mike Smith	NB	SOF	4788.0	63	0	63		38	Н	Maritime Contest Club	
AA4FU	Alan Knight	NC	SOF	26040.0	155	0	155		56	L	Potomac Valley Radio Club	
W4JNC	Eddie Richard Campbell	NC	SOF	1705.0	0	55	55		31	Н		
WB9QAF	Paul Christy	NE	SOM	306.0	0	17	17		12			
W1END	Eldon Burkinshaw	NH	SOF	6426.0	63	0	63		34	L	Yankee Clipper Contest Club	
K1Q0	Ann Byers	NH	SOF	4219.5	41	15	56		29	L	Yankee Clipper Contest Club	
N1IX	David Leduc	NH	SOF	2964.0	32	12	44		26	L	Yankee Clipper Contest Club	
WA1Z	Bob Raymond	NH	SOF	1680.0	28	0	28		20	L	Yankee Clipper Contest Club	
W2CVW	Edward F. Erickson	NJ	SOF	4800.0	50	0	50		32	L		
W2UDT	William Hudzik	NJ	SOF	4794.0	64	13	77		34	H	Frankford Radio Club	
KE2D	Robert Beyer	NJ	SOF	6.0	0	2	2		2	L		
VE10P	Scott Nichols	NS	SOF	1998.0	37	0	37		27	H	Maritime Contest Club	
NT2A	Gennady Moshkov	NY	SOF	31293.0	171	0	171		61	L	Yankee Clipper Contest Club	
N2CU	Tom Williams	NY	SOF	26412.0	194	38	232		62	Н	North Coast Contesters	
NQ2W	Will Jaacks	NY	SOF	2604.0	31	0	31	21	21	Q		
NA2NY	John D. Hart	NY	SOF	1828.5	0	53	53		23		Western No. 1 DV Asset	
K2QO	Mark Adams	NY	SOF	832.5	16	5	21	15	15	L	Western New York DX Assn	
K9NW	Mike Tessmer	OH	SOF	22833.0	88	82	170		59 50	L	Mad River Radio Club	
N9AUG	Larry Mittman	OH	SOF	19411.0	133 84	63	196		59	Н	DELARA Contest Team	
K8MR	Jim Stahl	OH	SOF	18315.0		54	138		55	L	Mad River Radio Club	
K8FZY	Steve K. Riggs	OH	SOF	3958.5	34	23	57		29	L	DELADA Contact Toom	
W8KTQ	Dale Bauer Scott Gordon	OH	SOF SOF	3645.0	39	12 63	51	27 29	27	L H	DELARA Contest Team Delara Contest Team	
NT8Z <b>AF5CC</b>		OH OK	SOF	1827.0 168.0	0 8	0	63 8		29 7		Delara Contest Team	
VE3GXW	John Geiger	ON	SOF	2250.0	o 24	12	o 36		25	L L		
VE3GXVV VE3CX	George Ward Tom Haavisto	ON	SOF	1488.0	24 22	18	30 40		25 24		Contest Club Ontario	
N7VS	Stephen C. Brandt	OR	SOF	3952.5	32	21	53		31	L	Willamette Valley DX Club	
N7XU	Dick Frey	OR	SOF	828.0	23	0	23		18	Н	Central Oregon DX Club	
WA7KGX	Chuck	OR	SOF	16.0	0	4	4		4	H	OTVARC	
K7JKM	Jerold Martin	OR	SOF	9.0	0	3	3		2		OTVARC	
KQ3F	Joseph M Stepansky	PA	SOF	23718.0	117	34	151		59		Frankford Radio Club	
N3KR	Paul Wnek	PA	SOF	18360.0	120	0	120		51	Ĺ	Frankford Radio Club	
WA3AAN	Grant MacAvoy	PA	SOF	7200.0	80	0	80		30	Ĺ	Transfer reado olab	
N3RJ	Ralph Juliano	PA	SOF	6475.0	69	37	106		37		Frankford Radio Club	
K3GY	Donald Eller	PA	SOF	2340.0	20	25	45		24	L	R.A.E.	
WB3AAL	Ron Polityka	PA	SOF	576.0	9	6	15		12		10,00	
VE2KOT	René Laplante	QC	SOF	2436.0	29	0	29		21	Q		
VE5BCS	Harold Slack	SK	SOF	432.0	2	20	22		12			
NY4N	Jeff Clark	TN	SOF	26370.0	138	17	155		60		Tennessee Contest Group	
KS4X	Ken Griffith	TN	SOF	6392.0	33	28	61		34		Tennessee Contest Group	
NA4K	Steve Woods	TN	SOF	6096.0	54	19	73		32		Tennessee Contest Group	
KJ4IWZ	David Frederick	TN	SOF	5394.0	62	0	62		29			
WA4JA	John Almon	TN	SOF	342.0	0	19	19		12		Tennessee Contest Group	
N5DO	Dave Cockrum	TX	SOF	23976.0	128	40	168		54		Central Texas DX/Contest Club	
W5ASP	Joe Staples	TX	SOF	6624.0	72	0	72		46		Central Texas DX/Contest Club	
WA8ZBT	Dennis Cobb	TX	SOF	5760.0	35	20	55		32			
NW5Q	Stan Starks	TX	SOF	744.0	0	31	31		16		DFW Contest Group	
K7RB	Richard Burke	TX	SOF	120.0	0	10	10		8		DFW Contest Group	

# Wisconsin QSO Party Outside Wisconsin

Italic=PLAQUE
Bold=CERTIFICATE

Callsign	Name	State	Cate gory	Score	CW Q's	PH Q's	Q's	Ctys	Mult	Pwr	Club
W7SUR	Spencer Shields	UT	SOF	1890.0	0	45	45	28	28	L	Utah DX Association
K4ORD	Riley Dudley	VA	SOF	5133.0	59	0	59	29	29	L	Potomac Valley Radio Club
W4ZPR	Jackson J. Bennett	VA	SOF	2304.0	32	0	32	24	24	L	USS Wisconsin Radio Club
K4CTL	Chester T. Lauck	VA	SOF	2106.0	0	54	54	26	26	L	
N3TG	William T. Free Jr.	VA	SOF	264.0	11	0	11	8	8	L	Sterling Park ARC
KC9LC	Randy Shake	VA	SOF	210.0	0	14	14	10	10	L	Potomac Valley Radio Club
KJ4VTH	William H Robbins	VA	SOF	181.5	0	11	11	11	11	L	Sterling Park ARC
AJ4LN	Eric Carlson	VA	SOF	22.5	0	5	5	3	3	L	Sterling Park ARC
W7GKF	Bill Waters	WA	SOF	23452.5	119	27	146	59	59	L	Radio Club of Redmond
K7EVI	Douglas P Garman	WA	SOF	456.0	0	19	19	16	16	L	
W8IDW	John Pitner	WV	SOF	120.0	0	10	10	8	8	L	

# Wisconsin QSO Party Club Competition

Italic=PLAQUE

# In Wisconsin

# **Outside Wisconsin**

Club	Score	Entries	Club	Score	Entries
Fond du Lac ARC	821284.0	20	Minnesota Wireless Assn	193087.0	19
Eau Claire ARC	521775.0	2	Society of Midwest Contesters	133498.0	12
Minnesota Wireless Assn	512676.5	4	Yankee Clipper Contest Club	65464.5	8
W/K Club of Greater Milw	491238.5	7	Mad River Radio Club	59694.0	4
Four Lakes ARC	474049.5	10	Frankford Radio Club	53347.0	4
Hidden Valleys ARC	383189.0	8	Tennessee Contest Group	39200.0	4
West Allis RAC	274763.0	11	Potomac Valley Radio Club	32418.0	4
Central Wis Radio Amateurs	221652.0	1	Central Texas DX/Contest Club	30600.0	2
Fox Cities ARC	206268.0	11	Florida Contest Group	28511.0	4
Society Of Midwest Contesters	147278.0	3	North Coast Contesters	26412.0	1
Beloit Amateur Radio Club	123425.5		DELARA Contest Team	24883.0	3
Badger Contesters	122775.5	5	Radio Club of Redmond	23452.5	1
Tri-County ARC	113746.5	2	Georgia Contest Group	22579.0	1
Mississippi Valley ARA	112794.0	2	South East Contest Club	19883.0	1
M&M ARC	94329.0	1	ORCA DX and Contest Club	15990.0	2
Green County ARA	83739.0	1	Winona ARC	10786.5	1
SCVRA	75045.0	3	Mississippi Valley DX/Contest Club	10080.0	1
Black Diamond Radio Group	64080.0	1	Anne Arundel Radio Club	8179.5	1
Metro DX Club	57594.0	1	Iowa DX and Contest Club	8040.0	1
Northland Mobile DX Club	51633.0	2	Maritime Contest Club	6786.0	2
BOZO Amateur Radio Fraternity	51480.0	1	Isothermal ARC	6187.5	1
Green Bay Mike and Key Club	51255.0	3	Green River Valley ARS	5115.0	1
Wis. Valley Radio Assn	32824.0	3	Hazel Park ARC	4440.0	1
Driftless Zone Contesters	25140.0		Missouri DX and Contest Club	4255.0	1
Sheboygan County ARC	23344.5		Fort Wayne Radio Club	4059.0	1
Kettle Moraine R.A.C.	22276.5		Willamette Valley DX Club	3952.5	1
Milwaukee RAC	20691.0		Czech Contest Club	3828.0	1
Ozaukee Radio Club	12108.0		Hidden Valleys ARC	3596.0	1
Northeast Wisconsin DX Assn	11745.0		Kentucky Contest Group	3120.0	1
Kewaunee ARES RACES	5280.0		Saginaw Valley ARA	2812.5	1
MANCORAD	4815.0		R.A.E.	2340.0	1
Wisconsin ARC	4320.0		USS Wisconsin Radio Club	2304.0	1
Yellow Thunder ARC	1914.0		Sportsman's Paradise ARC	2112.0	1
Riverland ARC	1188.0		Metro DX Club	2112.0	1
Badger ARS	264.0		Utah DX Association	1890.0	1
Black River ARC	216.0	1	Bolingbrook ARS	1836.0	1
			Contest Club Ontario	1488.0	1
			Arizona Outlaws Contest Club	1467.0	2
			Alabama Contest Group	1224.0	1
			DARC	1120.0	1
			Southern California Contest Club	1056.0	2
			DFW Contest Group	864.0	2
			Western New York DX Assn	832.5	
			Central Oregon DX Club	828.0	1
			YO DX Club	612.0	1
			Sterling Park ARC	468.0	3

MARC, SCARA

OTVARC

18.0

16.0

# 2013 Soapbox Comments

Callsign	Soapbox
AB9IO	Another great contest this year. Thanks WARAC! 73 de AB9IO
AF9T	Got on from home for the last couple hours. Felt like a big gun compared to my weak mobile signal.
KONDX	Tossed the mobile rig and a mag mount antenna on the truck to make sure the northwest counties were activated.
K1QO	Lots of fun!!!! Lots of activity and the mobiles make it really a great contest!!! Special thanks to W9DND and N0IJ and WX9EPsuper ops!!! Hope everyone is home safely. Very neat to work FB Foxii (From the QRP Fox Hunt Group) Rick, NK9G and Todd, N9NE:):) and lots of othersfun contest. 72/88 de K1QO Ann
K3TW	"Many thanks to the mobile stations for all their activity despite the reported heavy snow in many areas. Signals here in Florida generally peak in the last four hours, so that explains the lower QSO total. Surprisingly, 80m was almost as productive as 40m this year."
K7EVI	Thank for letting me join you, Please watch for me in 7QP and WA Salmon Run as WAKLI
K8FZY	hi all. had great time. thank you all. 73 steve k8fzy
K9IDQ	Glad to 'share' some points with Wisconsites. I was surprised so many could 'hear' me on 40M with a 160M dipole& partial vertical on 75M.
K9IUA	Out-of-State Score Summary: 17 CW QSOs x 2 pts = 34 CW QSO Pts 28 PH QSOs x 1 pt = 28 PH QSO Pts = 62 Total QSO Pts x 2 (QRP Power level) x 29 WI County Mulipliers = 3,596 Claimed Score I have read and followed the WISCONSIN QSO PARTY RULES. I agree to be abide the judges decisions. Signed: Kevin L. Anderson, K9IUA
K9KL	Lots of fun as always.
K9VS	20 Meters was really hopping during the contest worked several Alaska stations
K9WM	Not bad for a Field Day style operation.
KB0KFX	I had a great time operating QRP CW and a handful of phone contacts this year. The band conditions seemed much better than last year which made it much more enjoyable by hearing more instate counties on the low bands. I think putting up a low doublet in the rain and snow storm days before the contest helped with the successful contest.
KB9KEG	I operated this year from Green Lake County and really had fun! Great condx. 73 KB9KEG
KB9OFM	Great condx this year. 73 KB9OFM
KC9DOA	CW contacts are actually PSK31, but the logger doesn't accept digital modes.
KC9FFJ	Need to be better at CW, but still had a great time!
KC9IWE	Fun time tho many operators gave '5-9' despite very low signal
KC9UHH	great fun - see you next year with my new atenna
KC9UJM	I had a lot of fun.
KD4CX	Great contest. I appreciate all the work done by those who worked previous, during, and after the contest.
KE0G	Elecraft K3/10 at 4.5 watts to a 34' vertical, sometimes with a 66' tail sloping down.
KF0Q	Great fun on a miserable day WX-wise at home. It was great to hear everyone again. 80 meter intervted vee built in the rain did the job and more. Thanks for a great event! See you next year!
KJ4VTH	My first WI QSO Party
KN4Y	Got home from a bowling tournament iin time to work the QSO party for three hours. Had a ball, kick myself for missing prime time.
KX9M	Had a super time once againlived on 40 and 20m with a bit of 80m thrown in to boot!!
NOIJ	Dodged the worst of the weather and managed to cover a solid block of 18 NW counties. Great credit to my driver, NX0X, who skillfully got me to the final county, Douglas, with 7 minutes to spare and just enough time to make 25

# 2013 Soapbox Comments

Callsign	Soapbox
	contacts. Great fun and thanks to WARAC for all their work in organizing. John, N0IJ
N1NN	8TH WISCONSIN STATE QSO PARTY
N4PN	WHAT A GREAT SEVEN HOURSWIQP IS REALLY A GREAT SHOW PLENTY OF STATIONS BOTH FIXED AND MOBILEMISSED COL, CRA, FOR, RIC AND TAY. OF THOSE, ONLY HEARD FORest
N8OOU	I operated only on 40M this year, but it kept me busy all afternoon.
N9BT	It was fun. I should have started earlier.
N9NE	Wanted to go mobile as usual, but having had rotator cuff surgery eight weeks ago meant that my right arm would be in a sling, so I stayed home. All operating was done with left (non-dominant) hand, so apologies for slower come-backs at times. Bands (20-80) were in good shape IMHO. Lots of participation in and out of state. Always great to greet friends in this party. Was very heartened by the numerous "new calls" (e.g. KCxxx) running FB CW! Missed some nearby counties, but picked up 6 Canadian Provinces - most ever for me in this contest. My thanks to WARAC and Tom, K9BTQ in particular, for taking on this event. Special thanks to Lynn, K9KR, who did most of the promotion and scoring for the WIQP for years! Hope to be mobile next year once again.
ND0L	Band conditions were more like the old days! The best WIQP yet!
NE9U	Only got to 9 of our planned 16 counties due to the weather. Roads were bad all day. Freezing rain, sleet, snowyuk. Probably only drove 200 miles instead of our usual 350. Oh well. The good news is it seemed our piles never ended. Not sure if that was condx or our new antenna. Speaking of our new antenna it crapped out 3 hours into the test and we spent an hour rebuilding it. Was just about to punt when as a last ditch effort we swapped out the coax and voila! It worked again! Lost about 100 qso. Oh well. Must have been a bad pl259. AnywayArt says it was our 22nd year. It was fun having kk9k join in the fun with us. Hope all the other mobiles made it home. Scott ne9u
NQ2W	Not a lot of time but sure was a lot of fun. Thanks for the opportunity. Hope to be back next year. 73, Will, NQ2W
NR0T	That was fun. We got to 12 of the 13 counties but didn't get to BUF. Weather and roads were good until we got to Pepin around 7pm. Then the snow came down and it was hard to see the lanes on the road because of accumulation. Taty did the bulk of the driving this time so not many Qs on SSB. A number of the pileups on CW were a wall of sound. 20 CW was long - some strong signals from Europe with 20 QSOs from DL, G, OK, S5, SM, SP. Interesting Bouncing down the rural roads cuts back my cw speed about 6 wpm. Maybe it is concern about managing to press the right key on a moving target. I suppose I could relinquish my annual award for BEST GAS MILEAGE BY AN INTERNAL COMBUSTION ENGINE and get a heavier car with a smoother ride. Or I could just work on my CW and keep the little Honda Fit. 73, Rolf NR0T and Taty W0/OA4ABC
SP5SA	ICOM 765 100 W 2 EL QQ Plik utworzony programem "Cabrillo Generator v.2.1.9" - (c) SP7DQR
VE3GXW	Hope to see you again next year. 73 George
WOAA	Since plans for ARRL DX fell through, I found myself rested (and bored). I decided to take my former mobile vehicle which I stripped all the radio stuff out and tried to sell last fall, and resurrect a mobile setup. Five hours of re-installation on Saturday, and I was ready to go. I needed to be back in Minnesota at precisely 5:00 P.M., so I picked a four county route which allowed four fifteen minute operations in each county, and got me home exactly on time. I had no driver this year, and the mobile setup is in the third (far rear) seat in a Suburban. Drive and then dash to the rear seat, and then drive some more Did I mention I was really bored? The setup worked flawlessly, and honestly better than it had before I dismantled it. Zero noise made it fun. It was also nice to not have the bumpy roads of being in motion while operating, but it sure hurts the time on the air. Thanks to all who pulled my signal outWAOMHJ
W1END	Rig was FTdx5000 and Butternut HF6V all-band vertical. Good activity this year. Conditions were also good. Thanks all.
W2UDT	STARTED ABOUT AN HOUR AFTER THE CONTEST BEGAN AND TOOK SOME BREAKS FOR
W3MLK	E-MAIL: W3MLK@ARRL.NET
W8DW	Great contest wish I had time to work more of it. 73's
W9DND	It was a busy day in Wisconsin on Sunday. The wonderful weather of the last few years was not in sight this year. Snow on the way to the start and snow in the last couple of counties made it an interesting day. Our route kept us out of the worst of it at the end of the contest where there was a large area of freezing rain in southern Wisconsin. We owe a special thanks to Lynn Tamblyn, K9KR, who chaired the QSO Party committee for many years and retired after the 2012 event. Lynn did a great job and gave the new committee a high mark to shoot for. I just wish Lynn had given them the secret to controlling the weather. 73 and we look forward to next year, John W9DND and Pat K0PC

# 2013 Soapbox Comments

Callsign	Soapbox
W9DUB	Had a ball thanks
W9EAU	The elusive county sweep still remains
W9EWZ	I began my second WQP as a Badger without a plan. Started on cw (my usual mode), but drifted over to 20 meter ssb. Worked all 50 states, 6 provinces and 50 WI counties. Operating mostly phone kept my total contact points down, but I had a great time. Looking forward to an improved strategy next year. Many thanks to all who participated.
W9HB	The day turned out to be better than I thought it would. The further west we drove toward our starting point the denser the fog became. At times visibility was less than a comfortable highway speed distance. I considered turning around but the temperature was forecast to rise and rain to start, so I felt conditions would improve as the dew point rose. But it didn't get any better. My driver, Roger, KF9D, agreed that if visibility didn't improve, we would abort the route and head for home. The contest started and as we headed NE the fog lifted and we committed to the route. The rain came heavy at times and the road noise is louder with my new tires, so both contributed to reducing my ability to pull calls from the wonderful pile ups. There was little time to chase multipliers. The slower driving speed made for a safe trip but we ran out of contest hours with two counties left on the planned route. The home to home trip was just over 640 miles and 14 hours.
W9HDG	Great contest this year. It was fun running QRP for a change
W9JFM	WIQP
W9PN	7 hour contest format is optimum for fun factor
W9QL	Did better than last year, with a few new counties. Too close for anything but 40 and 80 so that's
W9RE	Good activity!
W9YT	Had a blast, this is the first contest I've participated in.
WA6KHK	I got 1 of my last 4 counties in WI but missed N0IJ/M in Bayfield country when he went to 80 meters and I couldn't hear him right at the end of the QSO party! Good rover participation. Nobody went up the 'hook' to Door and Kewaunee countiesstill need 'em for all WI counties a second time.
WA9FCL	First use of Ebay purchased SB221 amp. Only loaded to about 300 watts due to RFI problems with garage door openers. Had much fun Ernie
WB9LRK	Great fun
WB9QAF	ORIGINALLY FROM WI. FUN TO WORK ALL THOSE FAMILIAR COUNTIES. THANKS.
WB9TFH	AS ALWAYS A FUN TIME, THANKS FOR THE Q's.
WV9E	Fun as always
WX9EP	Thanks for another awsome year in the contest!