

Results 2007 Michigan QSO Party

<http://www.miqp.org>

Sponsored by the Mad River Radio Club

By Dave Pruett, K8CC



Back in the 1960s, the Rolling Stones had a hit song with the following line:

"You can't always get what you want, but sometimes you just might find, you get what you need"

As operators lined up for the start of the 2007 MiQP, they knew what they wanted: some relief from the lack on in-state propagation on 40 meters, characteristic of low-sunspot years, which had plagued the past few MiQPs. Set against the backdrop of the Mackinac Bridge 50th Year Anniversary celebration, with the "Mackinac 50" award and the excitement of the special 1x1 callsigns promised to be QRV, most participants would probably agree that we got what we needed.

To the interested observer, there were two particularly significant things about the 2007 Michigan QSO Party: record setting levels of activity, and seeing 80 meters finally coming into it's own as a band crucial to a good MiQP score, at least for in-state entries. It's hard to know exactly the reasons for the jump in activity. Each year, the MiQP Committee tries to

publicize the event to the greatest extent possible, and hopes for the best when the starting gun sounds. This year, we were able to get MiQP announcements into the ARRL Michigan Section Newsletter, to try to reach more in-state operators, those who perhaps are not actively involved in regular contesting. The MiQP Committee extends its thanks to the Michigan Section Manager, Dale Williams, WA8EFK for his assistance with this.

The rise in 80 meter activity can probably be attributed to another bad year for in-state propagation on 40 meters. However, this led many MiQPers to discover that 80 meters can provide the short skip needed to work in-state county multipliers, particularly during daylight hours. A statistic which shows this clearly is the number of 80 meter QSOs made in the first half of the contest (essentially, during daylight). In 2006 761 80 meter QSOs were made in the first half of the contest, while in 2007 2,805 QSOs were made. Some of this can be attributed to the fact that total 80 meter QSOs almost doubled from 2006 to 2007 (see table on the next page), but considering that the proportion of daylight QSOs al-

most quadrupled indicates a significant shift in operating strategy by many entrants. The benefits of 80 meters can also been seen in that county multiplier totals for in-state entries in general, were higher this year over last.

There are three metrics which the MiQP Committee uses to judge activity levels. The reason we do this is to try and determine whether our methods for promoting MiQP are being effective or not. These three metrics are: 1) the number of entries received, 2) the total number of QSOs reported by those entries, and 3) the number of unique callsigns in those logs. This year we seemed to hit a home run in that all of these metrics set new records for the MiQP. We received **256** logs this year, a very healthy increase over the 183 received in 2006 and almost a 7% jump beyond the record of 239 logs received in 2005. **33,223** QSOs were reported by the 2007 MiQP participants, a huge jump of 66% over 2006 and just edging past the 2005 record of 32,115. The number of unique callsigns (an indication of the number of people who made an MiQP

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QSO during the contest) took a huge leap. In recent history, the number of unique call signs has hovered in the low-to-middle two thousands, but this year this number jumped to **3,051**; a 36% jump from last year and a solid 20% jump from the record set in 2005.

The chart below shows the breakdown of QSOs from the 2007 MiQP. These results show 80M closing in on 40M for the title of "most important MiQP band". Still, 40M kept pace with the overall gain in reported QSOs while 20M showed a year-to-year gain while taking a slightly smaller percentage of the overall QSO count. 15M was up and 10M was down, but as the sunspot counts remain in the doldrums, the contributions of these bands to overall activity remains low. In fact, almost two thirds of all the QSOs on 15M were made by one station (K8XXX), showing that team's determination to be everywhere, all the time, during MiQP.

	80	40	20	15	10	total
CW	4771	8265	4377	4	5	17421
SSB	7068	5414	3263	42	15	15802
Tot	11839	13679	7640	46	19	33223
Pct	35%	41%	23%	0.1%	0.1%	-
Vs 2006	+89%	+67%	+41%	+77%	-51%	+66%

Note the ratio between phone and CW QSOs. In 2006, 38% more QSOs were reported on CW than on phone while in 2007 the ratio is only about 10%. Two observations concerning this: at the K8MQP multi-multi from where your editor participated, we made 554 QSOs on 20 SSB alone, but only 129 on 20 CW. Phone activity on 20 seemed to be a bottomless pit, with a very large percentage of the QSOs being with seemingly-new 2x3 call signs. Another trend related to this seemed to appear amongst the in-state entries, where a number of medium-sized in-state scores were primarily made using SSB on the low bands. Most of the QSOs made by these entries were with other Michigan stations, logging a lot of Michigan counties but missing out on the out-

of-state mults necessary for a good score. Many of these stations were making good QSO rates during the times they were on the air, so that while they mostly worked other Michigan stations, it would appear that they still presented excellent "targets of opportunity" for out-of-state stations willing to spend time on 80M and 40M.

For the eighth year straight, we can report that all 83 MI counties were active during the contest. In fact, this was the first year where the MiQP Committee made a "dual clean sweep", as QSOs were reported with all 83 counties on both modes! The five most active counties were *Oakland, Lenawee, Wayne, Macomb and St Clair*. Lenawee and St Clair are new from 2006, replacing Washtenaw and Grand Traverse. The five least active counties were *Oceana, Luce, Mason, Alcona, and Ionia*. None of these are repeats from 2006, and it is encouraging to note that the least reported county (Oceana) still showed up in entrant logs 19 times. At the other end of the scale, we need to give a nod to Oakland County, whose residents appeared in MiQP logs 1501 times, almost as often as the second and third place counties combined.

From the out-of-state areas, QSOs were reported with 58 of 63 geographic entities on CW, 58 of 63 on SSB and 59 of 63 overall. These numbers are slightly up from last year, narrowing the number of entities not showing up for MiQP. Is it possible we'll ever see an out-of-state clean sweep? The five most active out-of-state areas were *Florida, Pennsylvania, California, Ohio and Indiana*. Ohio and Indiana jumped onto the list this year, displacing Georgia and Texas. Only four entities had no reported QSOs: *PEI, LB, NU and YT*, which are all typical difficult-to-get MiQP multipliers. We would be remiss to not recognize the DX participants - while not multipliers, they show up in sixth place in terms of the regions worked by MiQPers. Our thanks to the DX entries for getting involved in MiQP.

County Activity

MiQP set a record this year in that

46 counties were represented by fixed station operations (the previous record was 41). Other milestones set this year included two Michigan counties that saw their first-ever recorded fixed station entries: **W8N** operated by Randy, AG8A and friends from Montcalm County, and **N8TC**, who operated portable in Charlevoix County. Our thanks to these stations for making their rare counties easily workable this year. This leaves only six counties which have never had a fixed station MiQP score reported: **ALLE, CASS, CHIP, LUCE, ONTO and SCHO**.

Records

Despite the poor conditions, there were two major category records set this year and a new Most Michigan Counties Worked record. In the Michigan Multi-Operator/Multi-Transmitter category, station **K8MQP** set a new record of 512,120 points, to beat the existing record of 431,631 points set in 2005 by K8XXX. In the DX Single-Operator Category, **Gary, CU2JT** set a new record of 10,976 points, passing the existing record of 7,154 points held by DL3GA. The new record for MI Counties Worked by an In-State Station was set by **Matt, N8MS** with 57, surpassing KK8I's record of 54 set in 2005. It's interesting to note that all of the existing major records broken this year were set in 2005. Since 2007 saw the highest level of MiQP activity, followed by 2005, this shows the strong relationship between record scores and activity levels.

In addition, 39 fixed station and 15 rover mobile records were set at the county level. Only two of the fifteen rover mobile records were "first time" records and seven of the 39 fixed station records were set over 100K points so these records represent significant achievements. We congratulate all of the record setters for the effort they put into MiQP 2007.

Log Submissions

Electronic logs are what allows the MiQP Committee to check and turn around these contest results in a timely manner. Of 256 logs received

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this year, only 45 were on paper. In accordance with our commitment to treat all logs equally, all the paper logs are transcribed into electronic format by our intrepid typist Ron, W8RU. Once in electronic form, all the entries run through a set of computer programs which accurately and fairly score them free from human error.

Still, the logcheckers have two requests regarding electronic logs. First, please read the requirements for electronic log submittal on the MiQP web page, where we describe that we're looking for what is called a Cabrillo format log file. Cabrillo was invented specifically for submitting contest logs; if you submit a Cabrillo file, you're almost certainly guaranteed that it will have all the information needed for a complete entry. In contrast, the widely known ADIF (Amateur Data Interchange Format) file almost always lacks the major portion of the necessary information. While we will accept files created with general purpose logging programs, or desktop PC programs such as Excel, it takes a lot of manual effort on our part to massage these files into something our logchecking programs can correctly read (which is Cabrillo).

Programs known to create good Cabrillo files include NA by K8CC, TRLog by N6TR, SD by EI5DI, WriteLog by W5XD, N1MM, and N3FJP's QSO Party Logger. Some of these programs are free, while others have free demo versions, and all make submitting an MiQP e-log a breeze.

One advantage about Cabrillo files is that these are easily readable to the human eye. You can open a Cabrillo file with a text editor like Windows NotePad and review your log for obvious mistakes. One problem we saw in a number of logs this year was the date and time not being correct. QSOs outside the contest period are not allowed, and so we spent a lot of time cross checking these logs against the stations they worked and made corrections so that nobody lost any QSOs. However, this was a a lot of work for the logchecking team. Next year, please take a moment to ensure that your com-

puter's calendar/clock is set correctly, and your logging software has your sent exchange set correctly. Finally, if you use your computer to type in your log after the contest is over, you need to realize that the date/time in your log is the time when the QSO was typed in, not when the QSO was made and you need to go into the log file and edit the date/time to be correct. This is not that hard to do with a text editor using the "search and replace" function, but it IS a lot of work for the logcheckers to fix dozens of logs this way.

Acknowledgements

Producing these MiQP results is not a one man show. Our thanks go to **Ron, W8RU** who transcribes the paper logs received, and to **Mike, WD8S** who manages the certificates and plaques for the MiQP awards program, and to **Everett Jackson, WZ8P** and the team at Franklin Printing in Zanesville, OH for their assistance in creating the beautiful MiQP plaques.

To volunteers like these (plus others we don't know of), to the club newsletter editors who publish MiQP announcements, to MiQP Communications Manager Mark Hinkleman, NU8Z, to Michigan ARRL Section Manager Dale Williams, WA8EFK and Great Lakes Division Director Jim Weaver, K8JE who lent their support, and to the 3047 stations that appeared in one or more MiQP logs, we say thanks for your continuing support of the Michigan QSO Party.

At the end of this report, you'll find a list of the MiQP plaques and the clubs and organizations that sponsored them. The MiQP committee thanks these sponsors for their generous support of MiQP.

As these results are coming out in early August, don't forget to look for many familiar MiQP callsigns during the **Ohio QSO Party, August 25-26, 2007**, also sponsored by the Mad River Radio Club. Come join the fun!

And now, on to the results.

Single-Operator

MI High Power

Call	Cty	QSOs	Mults	Score
N8SS	WAYN	711	167	173,513
K8AO	DELT	612	152	111,416
K8A (NU8Z op.)	LENA	444	1344	94,608

Repeating his 2006 win in the high power single op category is **Earl Morse, N8SS**, operating from his "mostly done station" in Wayne county. Earl "turned it up" from last year, with more QSOs and more mults than 2006. He reports that he lost his primary 80M antenna (an inverted-V) early in the contest, and so had to rely on his backup sloper for most of his 80M QSOs. His best band-mode was 20 SSB with 196 QSOs and his best hour was the 20Z hour with 96 QSOs. His big bands were 20 and 80, with an overall breakdown of 46%/54% CW to SSB. Earl worked 52 MI counties, and operated the full contest period.

In second place was a callsign familiar to most MiQPers - **Duane, K8AO**, operating from Delta county in the UP. Like N8SS, Duane stepped it up from 2006, more than doubling his third place score from last year. Duane's log is 80% SSB, with 180/160/151 QSOs on 80/40/20. These big totals allowed him to squeeze past N8SS on phone mults, but caused him to lag behind on CW. Duane's best hour came during the 20Z hour with 84 QSOs. He worked 56 MI counties and operated the full contest period.

In third place, masquerading behind the special **K8A** callsign was Mark, NU8Z. In recent year's Mark has been seen mobiling during MiQP, but this year decided to stay home in Lenawee county and try out his new FlexRadio. Mark's log is almost an even split between CW and SSB in both QSOs and mults, with 40M as his best band with 80M not far behind. His best hour was the 01Z hour with 78 QSOs. Mark worked 45 MI counties, despite missing 4½ hours of operating time.

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MI Low Power

Call	Cty	QSOs	Mults	Score
AD8J	LEEL	473	156	120,432
KR8V	MACO	370	134	87,502
K8RO	OAKL	393	136	85,952

Single-operator low power was the largest in-state category in the 2007 MiQP with 65 entries. Leading that horde for his first MiQP win is **John Getz, AD8J**, who traveled all the way from his home QTH near Pittsburgh, PA to operate portable from Leelanau county. (It's interesting that last year's SOLP winner was also a Leelanau county portable...) John was one of those who found the mother lode of QSOs on 80M, making 54% of his QSOs there. His overall log is biased mildly towards CW (64%) but with a good multiplier balance. His best hour was at 01Z with 50 QSOs, but that was at the end of his most consistent part of the contest, a four-hour string where he kept the rate in the high 40s and low 50s. John worked 53 MI counties, and was active the entire contest period.

This year's low power second place finisher is relatively new to MiQP, and that's **Gary, KR8V** operating from Macomb county. Gary's log is biased heavily towards CW (76%) in terms of QSOs but he managed to work enough SSB to have a good balance of multipliers between the modes. The majority of his QSOs came on 80 and 40 meters, and as a result he did not do very well on 20 meters with only 35 of his 370 QSOs coming on that band. His best hour was the first hour with 42 QSOs, then his rates dropped through the rest of the day until darkness approached. He operated the full contest period, and work 52 MI counties.

In third place was **Dale, K8RO**, operating from Oakland county. Dale is a long time MiQPer and former single-op winner who felt his score this year was nothing special, but it was good enough to put him in the third position in a very competitive category. He was another of the in-state

MiQPers who found 80M to his liking, working 55% of his QSOs there. After a slow start, his rates rose to where he put together back-to-back hours in the mid 50s during 22Z and 23Z. His is another of the low power logs biased mildly towards CW, but with an almost perfect 69/67 split on mults between modes. After missing the first 30 minutes of the contest, Dale kept the pedal down until the end and wound up working 50 MI counties.

MI QRP

Call	Cty	QSOs	Mults	Score
K8NB	MENO	69	52	4,784
NF8M	WAYN	54	38	3,914
WB8E	MACO	31	19	1,178

The top QRP entry is a familiar call to many MiQPers, and that is **Noel Beardsley, K8NB** operating from Menominee county. Noel's log is mostly 80 meters (both modes) with a little bit of 40 SSB thrown in, winding up about 2/3 SSB, surprising for a QRP entry. After making QSOs in the first two hours of the contest, he was QRT for the 18Z and 19Z hours, then came back on for his big push until 03Z, going QRT an hour early for a total of 7½ hours of operating time. Noel worked 34 MI counties.

The second place QRP station is that of **Frank, NF8M**. All but five of Frank's QSOs were on CW, and his multiplier balance was primarily CW as well. Frank was only on for a total of two hours of operating time, mainly during the 22Z-01Z time frame. His best hour for rate was his last hour, so perhaps he went off the air prematurely. Frank worked 20 MI counties.

The third place QRP station is that of **Walt, WB8E** operating from Roscommon county. Walt spread out his activity throughout the 18Z to 01Z portion of the contest, operating entirely 40 CW, and perhaps as a result of that band choice working only two MI counties.

Non-MI Eastern/Central Region

Call	Location	QSOs	Mults	Score
K5YAA	OK	317	126	70,938
KU8E	GA	264	121	52,756
K9OM	FL	262	104	48,880

The Eastern/Central Region, non-MI Single Operator category was the most popular in this year's MiQP with 97 logs, or 38% of all entries received. At the head of that large pack was a station which has come to be very familiar to many MiQP participants: **Jerry Chouinard, K5YAA** operating from Oklahoma. In working his way to the top spot, he focused mainly on CW for 78% of his QSOs. While this resulted in a multiplier count light on phone mults, CW served him well as he worked 80 Michigan counties there. This ties K8GU's record from 2003 for the most counties worked by an out-of-state entry in a single MiQP weekend. Jerry's 70,938 points came up less than 1,000 points shy of KU8E's non-MI SOHP record from 2001 as well. 59% of Jerry's QSOs came on 40, with a good total on 20 as well but light on 80, as would be expected for his station's distance from Michigan. Jerry ran high power, and operated the entire contest period.

In second place is **Jeff, KU8E**, who is a former resident of Ohio where he was a very active member of MRRRC, and the former chairman of the Ohio QSO Party. He even has in-state MiQP experience, operating as a rover-mobile. Like K5YAA, Jeff's log is largely CW (65%), but his multiplier count shows a good balance between modes. Most of his QSOs were on 40, with 20 coming in second. His best hour for rate was the first hour, but showed good consistency in that two of his last three hours were almost as good. Jeff worked 54 Michigan counties, ran high power and was active the entire contest period.

Jumping into the leaders box in third place is another familiar MiQP non-MI participant: **Dick, K9OM** operating from Florida. Dick's log em-

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phasizes 20 meters with 40 close behind. It is also strongly CW (79%) and while Dick found 72 mults on CW, he found only 32 on phone. However, he found 75 Michigan counties to finish second among the non-MI stations in that regard. Dick operated the entire contest period and ran low power.

Non-MI Mountain/Pacific Region

Call	Location	QSOs	Mults	Score
N6MU	CA	138	94	21,808
N6MA	AZ	139	81	20,250
W6RLL	AZ	100	68	11,900

Out west, it was the familiar call-sign of **John Desloge, N6MU** operating from California who prevailed over the competition. John was 3rd in 2005, and 3rd again last year, so determination obviously pays off. Being so far away from Michigan, John has to take his openings when he could get them, and only operated 9:26 of the contest. His log is biased towards CW (68%) and largely 20 meters, with his best rates early in the contest. Running low power, he took only 18 QSOs and 55 minutes capture his Mackinac 50 award, and along the way he worked 60 different Michigan counties.

Moving south and not quite so far west, we have the second place Mountain/Central region single-op finisher, **Paul, N6MA** operating from Arizona. Like N6MU, the N6MA log is heavy on 20M (71%) and CW (80%). Perhaps by being not so far west, Paul did better on 40 than N6MU and even made 10 QSOs on 80. Possibly running high power helped, as Paul operated about seven hours of the contest, completed his "trip to Mackinac" in 21 QSOs and 61 minutes, while working 62 different Michigan counties.

In third place Mountain/Central region we find last year's winner, **Joe, W6RLL**. Joe operated about half of the contest, running low power, and as described elsewhere in this report, he was the first station in the contest to "make the trip to

Mackinac", requiring only 17 QSOs and 41 minutes to get the job done. Like the other Western Region leaders, his log is mostly 20M and mostly CW. He worked 52 unique Michigan counties.

DX Stations

Call	Cty	QSOs	Mults	Score
CU2JT	CU	98	56	10,976
DL3GA	DL	74	51	7,548
OK1AOV	OK	75	45	6,750

DX stations had a little easier time of it in MiQP this year. There were many more DX entries in 2007, and in general the scores were significantly higher.

Last year's DX winner was able to repeat his feat in 2007. **Gary Wikstrom, CU2JT** from the Azores was able to use his 33' vertical and 500W to capitalize on 40 meters and **more than triple his 2006 score to set a new MiQP record for DX entries**. In his soapbox comment he noted that his station seems to work better on 40 than 20, and his breakdown shows it - Gary had slightly more QSOs on 40M than on 20M. All of those QSOs were on CW, and CU2JT was able to work 56 MI counties, an amazing feat from so far away.

In second place from the DX side was **Andreas, DL3GA**, former plaque winner and holder of the prior DX record from 2005 which Gary surpassed. Andreas also exceeded his old record, but had to rely entirely on 20M for his QSOs, and was only able to operate 5.5 hours versus almost eight hours for CU2JT. Still, he managed to work 51 MI counties, all CW.

In third place was **Jiri, OK1AOV**. His log was mostly 20M, but did have QSOs on 40M as well. Jiri was able to make QSOs in a little over six hours of the contest, and all were on CW. OK1AOV actually had one more QSO than DL3GA, but only found 45 multipliers.

Let's hope that band conditions start to improve so that more phone MiQP QSOs can be made with the DX

stations and they can work more multipliers.

2007 MiQP Rookie Of The Year

Thanks to the inspiration and generosity of Steve, N8NM, the MiQP Committee is able to award a new plaque for 2007, to the top-scoring MiQP Michigan Rookie single-op. In the context of this award, "rookie" does not necessarily mean a new ham, but rather someone who has never participated in MiQP before.

So after all of the scoring dust had settled, the 2007 MiQP Rookie Of The Year is **Jim Sanford, K8ZZU** operating from Oakland County. While Jim is not a new ham (having been originally licensed in 1961), this was indeed his first try at MiQP. His log is remarkable in that his 171 QSOs and 72 multipliers were all worked on 75M SSB! Perhaps because of that low-band focus, he managed an excellent count of 52 MI counties worked. Jim operated approximately half of the contest period, and was one of the entries which contributed to the winning Southeastern Michigan DX Association score in the Club Competition.

Most MI Counties Worked

The MiQP Most Counties Worked competition is intended to offer an alternative for those single operators who like to focus on "working them all". There are separate competitions for in-state and out-of-state entries.

Among Michigan single-operators, the most counties were worked by **Matt, N8MS** with 57, followed closely by **K8AO** with 56 counties and **K8I (KE9S Op.)** with 55. A total of 14 Michiganders were able to exceed K8DD's 2006 winning total of 46 counties this year.

Among the non-MI entries, once again the top three Eastern Region entries swept the top three places in counties worked as well. (We'll trust that this situation will even out a little for the Western Region entrants as the sunspots return.) **Jerry, K5YAA** had the most counties with 80, while **K9OM** with 75 and **KU8E** with 74

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Ian, K8MM at his operating position along with his faithful second op, Georgia

Call	Cty	QSOs	Mults	Score
K8MM	GENE	407	139	95,076
W8OAK	OAKL	261	115	45,080
KG8JK	EMME	223	93	29,388

W8OAK from Oakland county. This team has to be pleased with their results, in that they **almost tripled** their 2006 score. Their QSO total was almost perfectly matched (131/130) between phone and CW with multipliers modestly biased towards SSB (49/65). They operated the entire contest and managed to work 40 unique Michigan counties while running 100W.

In third place multi-single, we have the team at **KG8JK** who can probably see the Mackinac Bridge from their QTH in Emmet county. This new multi-op team might have been able to catch W8OAK had they been able to operate entire contest period. As it was they were in the ballpark on QSOs, but with a larger percentage of SSB QSOs (58%) and shy some multipliers. Essentially half of their QSOs were on 40, and 20 was better for them than 80. This group ran 100W, and commented in their soapbox that they really needed an 80M dipole to get the in-state QSOs, as they only worked 22 Michigan counties.

MI Multi-Transmitter

Call	Cty	QSOs	Mults	Score
K8MQP	CHEB	1688	217	512,120
K8XXX	BARR	1800	209	504,735
K8C	STCL	1072	199	291,933

If you thought last year's battle for the top spot in the in-state Multi-Multi category was close (4.3%), the competition this year will blow your mind. The same two stations, K8MQP and K8XXX were locked into this battle; both broke the 500 kilo-point threshold (the first time ever in MiQP history), and yet their final scores were only 7,385 points apart after log checking (that's 1.5%!). A swing of just four multipliers or 36 QSO points would have reversed the order of finish.

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were neck and neck for 2nd and 3rd place respectively. CU2JT led all DX entries with 56 counties; quite an accomplishment from the far away Azores Islands.

K5YAA's total ties K8GU's record for an out-of-state station set back in 2003. Is it reasonable to dream that maybe 2008 will be the year that somebody scores a "clean sweep"? Somebody once asked noted contester (and former ARRL President) Vic Clarke, W4KFC how he did so well in contests. His answer was "Work everybody". Not to slight K5YAA's accomplishment, but it's perhaps instructional to consider the counties Jerry missed: Montcalm (193 QSOs reported), Montmorency (81 QSOs reported) and Presque Isle (77 QSOs reported). It just goes to show that even with all that activity, it's really hard for even a good operator to "work everybody".

Multi-Operator

MI Single Transmitter

Like many other contests, MiQP doesn't have a separate category for a single-operator using packet, but

rather classify such entries as multi-operator/single transmitter. In 2007, for the first time in MiQP history the multi-single category was actually won by single-operator using packet - **Ian Hill, K8MM** operating from his new QTH in Genesee county (see photo above). His antennas were dipoles on 80 through 20, suspended 70' to 80' high in the tall trees on his new property. He had some problems with his new antennas at the start, and really didn't get rolling in the contest until 1643Z. Ian also had some off-time gaps during the contest, and managed 9:29 total operating time while running high power.

Ian reports that he focused on multipliers, and his log shows it. His 139 mults were the clear leader in the category, and he worked 57 Michigan counties - among the in-state stations, only the top three multi-multis worked more counties than K8MM. One possible reason for this is that 267 of his 407 QSOs (almost 66%) were on 80 meters! Roughly two thirds of his QSOs were on CW, and surprisingly enough his best hour of the contest was the last, with 57 QSOs going into the log during the 03Z hour.

In second place multi-single, we have a repeat winner from 2006:

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K8MQP again operated portable from Cheboygan county at the same QTH as 2006. The 2006 operating team was back, with the addition of a couple of SEMDXA people for a total of seven ops. The team hoped to capitalize on their lessons learned from 2006 in terms of reducing interference between stations. The antenna farm again utilized lots of trees but this time they had not one, but two portable trailer-mounted towers to hold up their high band beams.

The K8MQP log was biased mildly towards SSB (60%), entirely because of 20M. On 80 and 40, the CW/SSB ratio favors CW but 20M SSB was a bottomless pit of QSOs compared to 20 CW. Mults were almost dead even between modes and 40 & 20 were their best bands, with 656 and 677 QSOs respectively. Their best hour was, like last year, the first hour with 220 QSOs between the four stations, up from 152 last year. They worked 62 unique counties, up from 45 last year.

The runner-up position in the multi-multi category was captured by the 2005 winner **K8XXX**, again operating from the N8CC QTH in Barry county. However, this year station owner Jeff, N8CC was able to recruit a number of operators new to MiQP and the K8XXX team, enough that they were able to put sixteen operators in place at their six operating positions.

The K8XXX log is biased slightly more towards SSB (66%) than K8MQP and their best band was 40M, with 689 QSOs, up from 501 last year. Their best hour was also the first, with 204 QSOs getting into the log. They had the largest total of Michigan counties worked of anyone in the contest, getting 68 into their log. They had eight more multipliers on SSB than K8MQP, but were 16 behind on CW. And that was the tale of the battle; K8XXX's 55 additional QSO points could not overcome K8MQP's 8 multiplier advantage.

The third place multi-multi team is another group familiar to the MiQP wars in the category, but masquerading under a special callsign. The **K8C** team from St Clair county was organized by K8DD and operated from the NT8V QTH. Got that straight? Their 291K score would have been good enough to win last year. One striking thing about the K8C score is how even their band QSO totals are: 357/382/331 for 80 thru 20 respectively. This team fell midway between K8MQP and K8XXX in terms of their QSO mode balance (63% SSB). They worked 59 unique Michigan counties, and their best hour was the 22Z hour when 140 QSOs went into their log.

Non-MI Multi-Operator

Call	Location	QSOs	Mults	Score
K5OT	TX	85	51	8,840
K9YC	CA	74	45	6,030
KØHC	KS	56	37	3,256

The multi-op category is typically not very popular outside of Michigan, but in 2007 the field grew significantly to ten entries, largely because of the interest in operating assisted (i.e. with packet) by single-operators. **Larry, K5OT** repeated his category win from 2006 from his Texas QTH, with slightly fewer QSOs but an extra multiplier this time. Close on Larry's heels was **Jim, K9YC**, another single-op with packet and operating from sunny California. Third place went to a true multi-op; **KØHC**, the Hesston College ARC from KS, operated by Bob, WØBH and Jonathan.

Michigan Mobiles

Solo Operator

Call	Ctys	QSOs	Mults	Score
W8M/m (W1NN op.)	6	448	104	83,200
N9NE/m	9	365	73	52,852
WI9WI/m	5	192	62	13,312

The call may be different, but the result is much the same. Running his streak to three-for-three in winning the Michigan Mobile Solo Operator category we find the special call of **W8M/m** with **Hal Offutt, W1NN** at the controls. Due to a death in his family in the week leading up to MiQP, Hal's plans for the contest came together at the last minute, and traveling from his home QTH in Ohio, he was barely in place with the contest started. He drove an abbreviated route compared to past years (only six counties) and had to quit operating an hour early to get home. Despite these limitations, Hal finished with clear leads in both QSOs and multipliers in the mobile solo op-

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The K8MQP Antenna Farm In Cheboygan County

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erator category, and for the third year in a row, led ALL mobile entries in multipliers, regardless of number of operators. 352 of his 448 QSOs were on CW, but the key to Hal's great multiplier total was being able to snag 46 mults on SSB to go with 60 on CW. And, he managed to work 35 unique MI counties (up from 25 last year).

Second place in the mobile solo operator category was another familiar MiQP mobile call; **Todd, N9NE/m** who mobiled through nine Upper Peninsula counties. Todd was actually beat W8M/m on by seven QSOs and nine mults on CW, but for whatever reason just could not generate much business on SSB and those low results relegated him to second place. Todd's log is roughly half 40M, with the balance split between 20M and 80M. He was very close to W8M in working in-state stations, with 34 unique counties getting into the N9NE/m log

Third place in the mobile solo operator category is a callsign with MiQP mobile experience; that is, **Jim, WI9WI/m**. Jim's MiQP operation was based out of his cabin near Winter, WI, with a total of about 14 hours of driving for five hours of operating time through five counties in the Upper Peninsula. Like most of the mobiles, Jim's big band was 40 with 144 QSOs, with 42 on 80/75 and only 6 on 20, mostly on CW. His best rate came during the 20Z hour with 53 QSOs, and he put 26 Michigan counties into the log.

Multi-Operator

Call	Ctys	QSOs	Mults	Score
K8K/m	27	815	94	143,632
N8N/m	24	713	91	120,575
WT9U/m	24	598	96	105,984

On top of the Michigan Mobile Multi Operator category was another special callsign: **K8K/m**, but the operators at the controls were certainly familiar: that is **Jim, K8MR** and **Jim, W8DRZ** who really covered some ground, operating from a contest-leading 27 counties in the northeast-

ern and central regions of the Lower Peninsula. After being battered by conditions unsympathetic to mobiles in 2006, their 2007 score rebounded to something more typical for a category-leading entry.

To do this, they had to strike the best balance between CW and SSB. While their QSO count is biased heavily towards CW (713 vs. 102) their multiplier count is much more balanced (63 on CW to 31 on SSB). This strategy allowed them to lead the category in QSOs, and to stay close to WT9U on multipliers. Their best hour of the contest came at 18Z when 91 QSOs went into their log, and they worked 22 unique Michigan counties.

Second place in the mobile multi-operator category went to another team with strong MiQP experience masquerading behind a special callsign. The callsign was **N8N/m** and the operators were **Don, K8BB** and **Steve, N8NM**. This team made many of the same strategy moves as K8K/m; most QSOs on CW (602 vs. 101) but with an even closer balance of multipliers (55 on CW and 37 on phone). Their best hour of the contest came at 20Z with 90 QSOs in the log, but they only worked 17 Michigan counties. Indeed, it can be observed that N8N/m was making the same moves as K8K/m, but were just slightly behind.

Third place went to the team who was second in 2006; that is the **WT9U/m** entry operated by **Jim, WT9U** and **Ian, WA9PQN**. This team operated from 24 counties, mostly along with western region of the Lower Peninsula. While their ratio of CW to phone QSOs were similar to their competition, their total number of QSOs were roughly 200 behind K8K and 100 behind N8N, the shortfall coming almost entirely on 40. However, WT9U led the category in overall multipliers, particularly on SSB where they had 47. Their best hour of the contest came during the 21Z hour, with 79 QSOs going into the log and they worked 19 unique Michigan counties.

Club Competition

In-State

Club	Score	Entries
Southeastern Michigan DX Association	847,267	6
Adrian Amateur Radio Club	708,115	7
Eastern Michigan Amateur Radio Club	297,785	2

The 2007 MiQP Club Competition saw record level of activity and some close finishes for the top spot. A total of 17 in-state (an MiQP record) and 11 out-of-state clubs were attributed with two or more scores for their aggregate totals. The in-state competition saw the second and third largest club scores ever submitted.

The name of a first-time club winner appears at the top of the In-State Club Competition scoreboard, and that club is the **Southeastern Michigan DX Association**. SEMDXA has been near the top of the Club Competition for the past several years and was third in 2006. Their scores have largely been based on the K8MQP mults that count many SEMDXers on its operating team. But this year SEMDXA members were also manning the #2 rover multi-op, the #2 SOLP entry and the #6 multi-multi, in addition to some other single-op scores. The SEMDXA total of **847,267** points for 2007 is the second largest club score in MiQP history.

The second place club, the **Adrian Amateur Radio Club**, surpassed their winning score from 2006 by more than 63%, but still had to settle for second place behind SEMDXA. The Adrian score is also based largely on a large multi-multi score (K8XXX), but they also had help from the #3 SOHP entry and the #7 multi-multi as well as several smaller scores. Adrian is the club which holds the record in the MiQP club competition with over one million points (the only time it's ever been done). Their 2007 total of **708,115** points is the third largest club total ever recorded.

Moving up from their fifth place

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finish in 2007 was the **Eastern Michigan Amateur Radio Club** with **297,785** points. EMARC benefited from the K8C special-call multi-multi (starting to see a trend here?) and had only one other entry. Still, they finished with a clear lead over the fourth place club.

Out-Of-State

Club	Score	Entries
Florida Contest Group	98,128	6
Oklahoma DX Association	71,214	2
South East Contest Club	65,686	3

Among the out-of-state clubs, the **Florida Contest Group** stepped up their game from their third place finish in 2006 to finish first in 2007. To do it, they combined K9OM's Eastern Region third place score with five other single op scores to take the top spot.

In second place is a name new to the top box: the **Oklahoma DX Association** which only had two entries, but one of those was K5YAA's winning Eastern Region score, and that was good enough to edge out third place.

In third place is last year's winner, the **South East Contest Club**. (Essentially, the SECC and FCG clubs flip-flopped their positions from last year). KU8E's second place Eastern Region score and two other scores allowed them to edge out the fourth place club.

Remember that for the MiQP Club Competition it takes at least two scores to count as a Combined Club entry. There were a lot of big individual scores that went "orphaned" and did not count for any club because they were the only one.

Also, scores for an in-state club must be made from Michigan, and scores for an out-of-state club must be made from outside of Michigan.

The "Race To Mackinac"

2007 was the 50th anniversary of one of Michigan's most prominent landmarks, the Mackinac Bridge which connects the Upper and Lower peninsulas of the state. It is the third longest suspension bridge in the world, and the longest in the western hemisphere. To help commemorate the celebration of this milestone (which would actually occur in July

2007), the Mackinac 50 award for participation in the MiQP was created by Hank Greeb, N8XX. To win the award, MiQP participants had to spell the word "M-A-C-K-I-N-A-C" with the first letters from the suffixes of Michigan stations worked during the contest. During the log checking process, all entries were run through a computer program which would determine whether the entry had worked the necessary stations to win the award.

When the scoring was complete, a total of 145 entries (75 in-state and 70 out-of-state) out of the 256 received for the 2007 MiQP were able to earn the Mackinac 50 award. Some stations worked enough stations to earn the award multiple times. We decided to chronicle the entrants' results in achieving the "Mackinac 50" award, which we've characterized as "making the trip to Mackinac". (Those of us who are long-time residents of the state will grasp the connection between the term and long ago family vacations heading up north.) The competition to make the trip first has been nicknamed, "The Race To Mackinac". Sadly, there are no additional awards for winning this race; maybe next year...

The first station to make it to Mackinac was **Joe, W6RLL**, operating from Arizona. Joe was QRV when the MiQP starting bell rang, and in only 41 minutes had worked the stations necessary for the award. "Mackinac" contains eight letters, so it would take at least eight QSOs to get the letters required. It took Joe only 17 QSOs to get all of the letters. He was followed in the race by **Jerry, K5YAA** from OK (48 minutes/35 QSOs) and **John, N6MU** from CA (55 minutes/18 QSOs).

The lack of short skip on 40M made it harder for the in-state stations to achieve the award, although some operators shifted to 80M early to get the job done. The first Michigan station to "make the trip" was multi-op entry **K8R** from Menominee county. It took this group 71 minutes/102 QSOs to work the required stations. They were followed in the race by a pair of single operators; **Duane, K8AO** (90 minutes/110



The W8MRM/m Team In Front of "Mighty Mac" (l to r. KC8OBH, KC8PKY, KC8NAH & N8MR)

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QSOs) and **Jeff, KE9S** operating **K8I** (91 minutes/21 QSOs). Overall, it took the 74 in-state winners an average of 140 QSOs to "make the trip", while the 70 out-of-state winners averaged just 37 QSOs to complete the award. This is not surprising, as by the rules of the contest the Michigan stations were working a combination of MI and non-MI stations while the out-of-state stations were focusing solely on MI stations.

Still, propagation played a differing role for each group. The out-of-state entries tended to finish the trip earlier, using 20M and 40M to get their signals into Michigan for the necessary QSOs - 49 of the 70 out-of-state awards came in the first half of the contest. This is in contrast to the Michigan stations who had to rely on the lower frequencies such as 80M to get skip within the state, and as a result 45 of the 74 in-state awards were accomplished in the last half of the contest.

Several stations "made the trip" multiple times. Certainly, the activity was there, and the serious competitors were able to work enough stations for multiple trips. The king of the multiple trip was **Jeff, KU8E** operating from his Georgia QTH who made the trip eight times. **Jerry, K5YAA** from OK was right on Jeff's heels with seven trips, followed by **Dick, K9OM** from FL and **Keith, WA3HAE** from PA with six trips apiece. Next in line were three of the big Michigan multi-multis: **K8MQP**, **K8R** and **K8XXX** tied with **Gerald, KE9I** from IN and **Mike, N1IW** from NH with five trips apiece.

The Mackinac 50 award certainly added an exciting element to this year's MiQP. It is likely that the MiQP Committee will be looking to find another significant Michigan event to base such an award on for the 2008 contest.

MiQP 2007 Soapbox

Solo portable operation with inverted vee antennas, IC-746Pro and TS-830S - **AD8J** A much better result than last year. Better propagation on

20M and no social events to attend. I only missed one county I heard (IRON). Still, I am handicapped by not having a beam for 20M. I had to wait in the background until the OKs and DLs were finished before it was my turn. 40M is "MY" band as shown by the majority of contacts being made on that band. Rig was a TS-570D, AL-811H amp and a 33' vertical. A big thanks to all the rovers driving around Michigan and making rare counties available to us - **CU2JT** Thanks for a lot of activity! Now I have only two counties left to work for "FULL HOUSE". See you in 2008- **DL3GA** First time for the Michigan QSO Party - **KOUK** Cond rough with QRP - **K2QR** My first time in MiQP, great fun. I believe I did spell MACKINAC (he did indeed - ed.) Thanks to the sponsors for the nice event, and see you next year! - **K3MQ** Only had a little over an hour to play with the QSO Party. Took the equipment outside and played in the sun and fresh air. Maybe I'll put in more of an effort next year. Lots of fun - **K30Q** Special thanks to the mobile stations for activating the rare counties - **K3TW** I guess I did better this year? Last year I only had one contact - **K4GOP** The MiQP is one of my favorite QSO parties of the year. Top-notch mobiles, great home/club efforts, and plenty of pileups to negotiate. The MiQP web site at www.miqp.org sets the bar for state contest content and ease-of-use. CA, FL, TX and the others better watch out! - **K5OT** Thanks to the MRRC for a fine event - **K5YAA** Thanks to the MiQP stations for several new Michigan counties - **K6CSL** I had some issues which limited my time in the chair. Still had a great time. There seemed to be a lot of activity. Started off low power, but switch to high power, running about 400W. It really seemed to help the rate. CU next year - **K8A** (NU8Z, op.) Wwe had planned to run multi-op/multi-transmitter for at least 8 hours operating time, but almost no one showed up. We worked 40 and 80 meter phone for about two hours before calling it quites. We considered trying a little CW, but there were no ops capable of handling the high speeds which prevailed on the bands. The weather was too nice to be inside contesting anyways. Maybe next year we'll break the record we

established last year - **K8DAA** It was a fun contest as usual. I wish 40M had been a little better for QSOs with in-state mobiles - **K8MM** Another great weekend in the woods for Cheboygan County, although 40 meters continues to disappoint. Come on sunspots! Many thanks to KN8S and wife Linda for hosting our MiQP operation for another year - **K8MQP** Great time although not the best band conditions - **K8THU** Great weekend, lots of activity and a lot of fun - **K8XXX** Thanks for a great contest! I had a great time working the party. Contests like your's give new Generals a chance to learn HF operations and make contacts we will talk to for years - **K9SLY** Had a great time, band conditions on 40 were excellent. Tons of Michigan stations booming into eastern PA well into the night - **KB3JGU** This was my first contest and some of my first QSOs since my upgrade to General. I had a great time and will be back again next year - **KB8SOE** It was a good time and I will mark the calendar for next year for sure - **KB9NK** Tnx all for the wonderful time - **KB9YGD** 1st time using SD. Just downloaded it minutes before the contest so it added to the confusion factor. This was my first contest ever - **KD1IX** This was the club's second contest and the Mackinac 50 Award will be club's first award! Great contest - **KD8EUW** Thanks to the Mad River Radio Club for a great MI QSO Party. Tried outa new homebrew ladder line feeding a 104' dipole at 20' which worked great - **KE4QDM** Wish the conditions were better and I had more time. Maybe next year will be better - **KE5DHY** Fun using SD - **KE8UM** I Will do it again next year with better results - **KG4JTC** Great contest. Guess I had better get an 80M dipole up if I want to work more of the guys - **KG8JK** Good band conditions and plenty of good CW mobile and fixed stations to make an enjoyable party - **KN4Y** Alphabetical arrangement of counties and states on the check-off sheet would be helpful (OK, we'll look into that - ed.) - **KX8D** 20M was too long and very few hanging around 40 or 80 phone. Stayed the entire contest time, hoping - **NOWY** See ya next year - **N1ABY** All contacts made with an indoor antenna - **N2MH** Fun as al-

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MiQP Soapbox

(Continued from page 10)

ways, other commitments kept me from operating longer. See you all next year - **N2ZN** Operating QRP with a 16' tall flagpole an antenna is a real challenge, but managed a reasonable number of contacts for the time I was able to spend operating. I look forward to next year's even and improving my score! Rig: ICOM IC-703+ at 5W (battery powered) with a Force12 flagpole vertical - **N3JV** CW contacts were much easier to find and make. 80 was a struggle here in Oregon - **N7VS** Wx great, turn out good, condx so-so, but score took a hit for several different reasons. Much better than last year though. 80M at 16:30 EDT was quiet and open to most of Michigan. Only worked one mobile K8K/CLAR after hearing him in ISAB but not being able to QSY quick enough! Lost him on move to SSB (shucks!). Nice to work WL7 in the first hour on 20M! Thanks for all the QSOs here in ISAB - **N8I** (WF5X op.) It looks like I qualified for the Mackinac 50 award (he did indeed, not once but FOUR times - ed.) - **N8II** Fun contest, wish would have some short skip on 40 meters during the daylight hours. Personal best, managed to actually operate some SSB and get 36 phone multipliers, which helped the score considerably. Thanks to the mobiles for some new multipliers, including Kent county on phone - **N8M** (N8XX op.) It is always nice to hear all the boys on from home - **N8NA** (a former Michigander) Like using SD - **N8SA** Great to see so many from Berrien county - **N8SHZ** Lost the 80M dipole in the second hour of the contest. Loaded up the 160M sloper and use that. Lots of noise on 80, but great runs on 20 SSB. Cant't wait for propagation to make this contest really cook and be able to work Michigan counties all day long on 40 meters - **N8SS** I had only a couple of hours to devote to the contest, so operated out of doors. It was a nice day at Stony Creek. Congratulations to you guys fore running a well organized contest - **N8ZA** The bands were not that great, but being my first MiQP it was still a lot of fun and I look forward to next year when I can learn from my mistakes and log many

more QSOs - **N8ZI** We'd like to thank Noel, W9EFL for his generosity in allowing us to use his excellent station. The station is near Marcellus, MI, which is in Cass county as it shows on QRZ.COM, so I announced our operation to be in Cass county. However, while driving up to the station Friday night to set up, a sign about a mile or so from the shack noted that we were leaving Cass and entering Van Buren county. A quick check with Noel confirmed that the station in fact in Van Buren, hence out last minute change of county. We all had a great time and look forward to next year - **N9FN** I drove nine western UP counties. Excellent propagation at the start deteriorated to difficult QRN-filled conditions in the last hours. The weather was so unexpectedly warm that I had the air-conditioning on much of the time. The landscape of this part of Michigan always makes the trip enjoyable. Thanks to the many stations who rode along with me, and a 'tip-of-the hat' to the MiQP sponsors - **N9NE/m** Propagation was much better than last year - **VE5BF** Lots of fun - work from my mobile and still managed a few QSOs - **VE7HL** Elecraft K1 & G5RV - **WOPQ** Conditions better than last year although 20M will probably never be good for our distance. Enjoyed chasing the three-letter calls. Thanks to everyone - **W1END** Thanks for a great party! A fine group of operators made it fun. Thanks to the MACKINAC-suffix ops for the extra points. See you next year - **W1WIU** Found out after the contest that a tree limb had taken down part of my 80M loop, which explained why my amp kept shutting down! Tnx to W8LEW for my last county in Michigan. CU again next year - **W2UDT** Thanks for all of the QSOs. Many MI stations heard out here in AZ. A special thanks to all of the mobiles - **W6RLL** Wow, what atmospheric! 80M was as noisy as everm and the 40M ANTENNA (wire out window) would not load, Rig was an HW-16. Only had a few minutes to operate, as had just driven in 475 miles from Branson, MO. A good contest from Nebraska - **W7DRA/O** Our first QSO party - **W8ACW** Great freeware - **W8DCQ** Did not get to participate as much as I had hoped to. The spindle cracked on the mower and deck and that kept me

busy for most of the contest. Good news, got it repaired well enough that my wife would move the lawn. It always looks better if I don't have to do it - **W8KNO** We did much better this year. Thanks for running the contest - **W8PGW** Bill, KC8VGG and I set up a Field Day-style operation in the Waterloo State Recreation Area. A great spot, with great weather, no bugs, good signals and no problems. Thanks for the QSOs - **W8RU** Thanks to the operators whose patience llowed me to progress from the stone age to the computer age for logging. I had to toss the pencil and trust my keyboarding - **W8TOM** Thanks for the contacts - **WA4ASJ** Operated from the cottage on Houghton Lake - **WB8E** Condx were tough but it was still fun - **WI8A** Operated from From 5 counties in the UP: BARA, IRON, HOUG, ONTO, and GOG. About 5 hours of actual operating time, although my total day was about 14 hours, including 343 miles of driving from my cabin near Winter, WI to the UP and back. Good condx on 40 during the day, but later it got very noisy. Eighty seemed good during the day for in state QSOs but activity seemed light on that band. Gear: IC-7000, screwdriver for 40/20, Bugcatcher for 80 (can't get my screwdriver to load on 80) - **WI9WI/m**

2007 MiQP Plaque Program

Plaques and certificates will be going out in late August or early September. If you've not received your award by the end of September 2007, drop an e-mail to our awards manager Mike, WD8S at wd8s@comcast.net. At the end of the text portion of this report, you'll find a list of the MiQP plaques and the clubs and organizations that



High Score - Michigan Single Op - High Power

Sponsor: Hazel Park Amateur Radio Club

Winner: **Earl Morse, N8SS**



High Score - Michigan Single Op - Low Power

Sponsor: Eastern Michigan Amateur Radio Club

Winner: **John Getz, AD8J**



High Score - Michigan Single Op - QRP

Sponsor: Michigan QRP Club

Winner: **Noel Beardsley, K8NB**



2007 MiQP Rookie Of The Year

Sponsor: Steve Murphy, N8NM

Winner: **Jim Sanford, K8ZZU**



High Score - Michigan Multi-Op Single-Transmitter

Sponsor: Monroe County Radio Communications Association

Winner: **Station K8MM - Operator: Ian Hill + packet**



High Score - Michigan Multi-Op Multi-Transmitter

Sponsor: Adrian Amateur Radio Club

Winner: **Station K8MQP - Ops: K8CC, KD8EGH, KE8OC, KK8I, KN8S, W8MJ & WD8S**



High Score - Michigan Mobile, Solo-Operator

Sponsor: Utica Shelby Communications Association

Winner: **Station W8M/m - Operator: Hal Offutt, W1NN**



High Score - Michigan Mobile, Multi-Operator

Sponsor: Flying Beers International Amateur Radio Club

Winner: **Station K8K/m - Operators K8MR, W8DRZ**



Most Counties Worked - Michigan Station

Sponsor: Washtenaw Amateur Radio Transmitting Society

Winner: **Matt Severin, N8MS**



High Score - Michigan Club

Sponsor: Mad River Radio Club

Winner: **Southeastern Michigan DX Association**



High Score - Out of State Single Operator, Eastern/Central Region

Sponsor: Cherryland Amateur Radio Club

Winner: **Jerry Chouinard, K5YAA**



High Score - Out of State Single Operator, Mountain/Pacific Region

Sponsor: Southeastern Michigan DX Association

Winner: **John Desloge, N6MU**

2007 MiQP - All Scores

Multi-Operator/Multi-Transmitter

Callsign	Loc	Score	QSOs	Mults	Pwr	Ops	Club
K8MQP	CHEB	512,120	1688	217	C	K8CC, KD8EGH, KE8OC, KK8I, KN8S, W8MJ, WD8S	SE MI DX ASSN
K8XXX	BARR	504,735	1800	209	C	N8CC, NF8J, N8KR, N8UU, KK9T, W8IQ, W8DA, WA8ICK, KB8OCA, K8KS, K8JVV, W8YFT, KT8X, KN8W, K8AQM	ADRIAN ARC
K8C	STCL	291,933	1072	199	C	AC8W, K8DD, K8MW, KA8IEO, NT8V, W8XI	EASTERN MI ARC
K8R	MENO	154,614	582	146	B	NS9I, K0SN	BAY AREA WIRELESS ASSN
N9FN	VANB	121,953	540	159	B	N9FN, N9YB, N9LJX	SOCIETY OF MIDWEST CONTESTERS
W8A	KALK	86,198	390	131	C	K8ESQ, N8LJ	SE MI DX ASSN
KG8CO	MACK	80,640	492	140	C	KG8CO, KB8NVL	ADRIAN ARC
W8C	CLIN	31,668	214	87	B	W8EO, W8EB, K8RLM, K2BET	
W8N	MCLM	26,312	192	92	B		
W8RU	JACK	4,318	82	34	B	W8RU, KC8VGG	MAD RIVER RADIO CLUB

Multi-Operator/Single-Transmitter

Callsign	Loc	Score	QSOs	Mults	Pwr	Ops	Club
K8MM	GENE	95,076	407	139	C	+ packet	THUMB AREA CONTESTERS
W8OAK	OAKL	45,080	261	115	B	WU8Y, N8AO, K8IKW, KD8ATK, K8ED, KC8JAY, KD8DL	OAKLAND COUNTY ARPS
KG8JK	EMME	29,388	223	93	B	KG8JK, WB8TBL	STRAIGHTS AREA ARC
W8ACW	LAPE	25,404	348	73	C	K8KZB, WA8MY	W8ACW GENESEE COUNTY RADIO CLUB
W8ZHO	MUSK	10,650	140	71	B	AB8SC, KD8FWY, KD8AXG, KC8PCJ, KC8MDL	MUSKEGON AREA AMATEUR RADIO COUNCIL
K5OT	TX	8,840	85	52	B	+ packet	CTDXCC
N8PYN	STCL	6,844	116	59	B	K8HVI, N8GEO, N8PYN	L'ANSE CREUSE ARC
K9YC	CA	6,030	74	45	C	+ packet	NORTHERN CALIFORNIA CONTEST CLUB
K0HC	KS	3,256	56	37	C	W0BH, Jonathan	
KA8LHI	WEXF	2,948	67	44	B	KA8LHI, WB8WIV	WEXAUKEE ARC
KX8D	PRES	2,752	64	43	C	KX8D, N8JML	BLOSSOMLAND ARA
N9LF	IN	2,310	46	35	B	+ packet	SOCIETY OF MIDWEST CONTESTERS
N7LR	AZ	1,512	35	27	C	N7LR, W9CF	
KD8EUW	OH	1,344	42	32	B	KC8RSA, KD8CPF	
W6OAT	CA	1,272	30	24	C	+ packet	NORTHERN CALIFORNIA CONTEST CLUB
WA1Z	NH	1,000	29	20	C	+ packet	YANKEE CLIPPER CONTEST CLUB
N8AE	MACO	988	32	26	B	N8AE, N8UZE	HAZEL PARK ARC
N4GG	GA	736	23	16	C	+ packet	SOUTH EAST CONTEST CLUB
W8CJS	MUSK	686	49	14	B	W8CJS, N8YJT, KC8MYG, KD8AXG	
VA3ARG	ON	340	20	17	B	VE3UDK, VA3ADF, VA3DYF, VE3CCI, VE3HKO, VE3CF	AMHERSTBURG RADIO CLUB
K8DAA	OTTA	285	19	15	C	N8FQ, N8BO	HOLLAND AMATEUR RADIO CLUB

Rover-Mobile/Multi-Operator

Callsign	Ctys	Score	QSOs	Mults	Pwr	Ops	Club
K8K/m	27	143,632	815	94	B	K8MR, W8DRZ	MAD RIVER RADIO CLUB
N8N/m	24	120,575	713	91	B	K8BB, N8NM	SE MI DX ASSN
WT9U/m	24	105,984	598	96	B	WT9U, WA9PQN	GOSHEN ARC
K8IR/m	17	96,696	502	102	B	K8IR, KG9GH	MARINETTE & MENOMINEE ARC
AF8A/m	15	58,968	477	63	B	AF8A, W8AV	MAD RIVER RADIO CLUB
W8MRM/m	13	39,105	277	79	B	N8MR, KC8OBH, KC8PKY	MOTOR CITY RC
N9JF/m	MO	1,820	35	28	B		

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2007 MiQP - All Scores

Rover-Mobile/Single-Operator

Callsign	Ctys	Score	QSOs	Mults	Pwr	Club
W8M/m (Op. W1NN)	6	83,200	448	104	B	MAD RIVER RADIO CLUB
N9NE/m	9	52,852	365	73	B	MARINETTE & MENOMINEE ARC
WI9WI/m	5	22,692	192	62	B	FOUR LAKES ARC
W3AG/m	8	4,020	67	30	B	MAD RIVER RADIO CLUB
K1KI/m	MA	84	7	6	B	YANKEE CLIPPER CONTEST CLUB
W3AG/m	OH	18	3	3	B	MAD RIVER RC - OH TEAM

Single-Operator High Power

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
N8SS	WAYN	173513	711	167	C	BLOSSOMLAND ARA
K8AO	DELT	111416	612	152	C	DELTA COUNTY ARS
K8A (Op. NU8Z)	LENA	94608	444	144	C	ADRIAN ARC
K5YAA	OK	70938	317	126	C	OKLAHOMA DX ASSN
KU8E	GA	52756	264	121	C	SOUTH EAST CONTEST CLUB
N1IW	NH	34410	228	93	C	YANKEE CLIPPER CONTEST CLUB
K8SAK	WAYN	33578	296	103	C	MOTOR CITY RC
N8II	WV	26220	183	92	C	
N6MA	AZ	20250	139	81	C	NORTHERN ARIZONA DX ASSN
KE9I	IN	19635	166	85	C	SOCIETY OF MIDWEST CONTESTERS
KA3QLF	PA	13593	119	69	C	SPARK
K8ZZU	OAKL	12312	171	72	C	SE MI DX ASSN
K4BAI	GA	12194	110	67	C	SOUTH EAST CONTEST CLUB
K3TW	MD	12144	127	69	C	POTOMAC VALLEY RC
W8RIT	STCL	11316	164	69	C	
CU2JT	DX	10976	98	56	C	
N2SQW	NY	8288	103	56	C	HUDSON VALLEY CONTESTERS AND DXERS
DL3GA	DX	7548	74	51	C	
OK1AOV	DX	6750	75	45	C	
W8DCQ	OAKL	6300	105	60	C	
K6DGW	CA	6110	71	47	C	NORTHERN CALIFORNIA CONTEST CLUB
N8SHZ	BERR	5940	103	54	C	BLOSSOMLAND ARA
KG8OU	STCL	5852	133	44	C	EASTERN MI ARC
KC8A	LENA	5452	93	58	C	ADRIAN ARC
KC8ITI	TUSC	3640	70	52	C	MIDLAND ARC
N4BP	FL	3630	55	33	C	FLORIDA CONTEST GROUP
KV1J	ME	2484	53	36	C	TOP OF MICHIGAN ARC
WA8KAN	WV	2310	40	35	C	
K3MQ	DE	1932	41	28	C	POTOMAC VALLEY RC
K9JIG	WI	1904	56	34	C	NORTHEAST WISCONSIN DX ASSN
W2UDT	NJ	1809	38	27	C	
KB1ODO	VT	1404	52	27	C	
W8LNR	LENA	1092	39	28	C	ADRIAN ARC
AE8M	OH	1026	27	19	C	
N8XTH	OH	594	27	22	C	
NN7ZZ	UT	594	21	18	C	UTAH DX ASSN
(Op. N5LZ)						
WA4ASJ	FL	560	28	20	C	FLORIDA CONTEST GROUP
N7VS	OR	348	17	12	C	WILLAMETTE VALLEY DX CLUB
KG6ZHC	CA	308	15	11	C	
K4GAM	VA	176	16	11	C	
N4XOG	GA	30	6	5	C	

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2007 MiQP - All Scores

Single-Operator Low Power

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
AD8J	LEEL	120432	473	156	B	MAD RIVER RADIO CLUB
KR8V	MACO	87502	370	134	B	SE MI DX ASSN
K8RO	OAKL	85952	393	136	B	L'ANSE CREUSE ARC
WA1UJU	HOUG	78976	364	128	B	
K8RDJ	MACO	73914	334	127	B	USECA
WI8A	BAY	53770	300	95	B	
W8BNZ	BENZ	50046	419	114	B	CHERRYLAND ARC
(Op. AA4R)						
K9OM	FL	48880	262	104	B	FLORIDA CONTEST GROUP
N8TC	CHAR	48048	267	112	B	CHERRYLAND ARC
N8M	KENT	47998	257	103	B	MAD RIVER RADIO CLUB
WA3HAE	PA	46863	241	123	B	WEEKEND WARRIORS
N8I	ISAB	45508	279	124	B	OAKLAND COUNTY ARPSC
(Op. WF5X)						
W8PGW	WASH	43332	251	92	B	ARROW COMMUNICATIONS ASSN.
NV8N	MARQ	41040	432	95	B	UPDXCC
(Op. N8RY)						
N8KV	OGEM	33178	206	106	B	CHERRYLAND ARC
K8I	IRON	30849	193	113	B	MARINETTE & MENOMINEE ARC
(Op. KE9S)						
N8C	ROSC	28560	182	105	B	SE MI DX ASSN
(Op. K8GT)						
N4IG	FL	27753	175	87	B	FLORIDA CONTEST GROUP
W8WVU	LENA	25830	205	63	B	
N6MU	CA	21808	138	94	B	
N8MS	BERR	21054	237	87	B	BLOSSOMLAND ARA
K8KIC	LENA	20160	145	70	B	ADRIAN ARC
K8EO	GLAD	20079	193	97	B	L'ANSE CREUSE ARC
WB2ABD	NY	19987	152	79	B	WNYCC
NG8U	WASH	17776	153	88	B	
N8NX	OAKL	16317	231	63	B	HAZEL PARK ARC
WB8JUI	OH	15750	129	75	B	
N8NJA	OSCE	15360	192	80	B	WEXAUKEE ARC
W8I	INGH	15300	204	75	B	
(Op. K8GVK)						
N8EA	OAKL	13886	131	53	B	
W6RLL	AZ	11900	100	68	B	CENTRAL ARIZONA DX ASSN
W2LHL	NJ	11124	103	54	B	
WA8AA	EMME	10855	167	65	B	STRAIGHTS AREA ARC
K3GY	PA	10281	102	69	B	R.A.E.
KN4Y	FL	10200	100	51	B	FLORIDA CONTEST GROUP
K8SIA	LIVI	9447	101	47	B	MAD RIVER RADIO CLUB
AB7RW	WA	9256	89	52	B	WESTERN WASHINGTON DX CLUB
K8AAX	WASH	8183	89	49	B	MAD RIVER RADIO CLUB
W1DWA	MA	8064	82	63	B	
N2CU	NY	7728	81	56	B	WESTERN NEW YORK CONTEST CLUB
N2CQ	NJ	7568	88	43	B	FRANKFORD RADIO CLUB
NA4K	TN	7500	84	50	B	TENNESSEE CONTEST GROUP
W7GVE	AZ	7400	74	50	B	
KB8SOE	MIDL	7296	128	57	B	MIDLAND ARC
W7ZMD	AZ	7200	72	50	B	
NF4A	FL	7105	88	49	B	FLORIDA CONTEST GROUP
N8NA	DE	6850	81	50	B	
WI0WA	IA	6688	76	44	B	IOWA DX AND CONTEST CLUB
N2ZN	NY	6670	73	58	B	ROCHESTER (NY) DX ASSN
N8KBG	BERR	6200	78	62	B	BLOSSOMLAND ARA
W9MSE	WI	6192	72	43	B	
WT8N	WASH	5880	70	42	B	ARROW COMMUNICATIONS ASSN.
W8YL	LENA	5846	79	37	B	
N4RU	FL	5781	70	47	B	
W9RE	IN	5576	68	41	B	SOCIETY OF MIDWEST CONTESTERS
KD1IX	OAKL	5390	98	55	B	HAZEL PARK ARC

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2007 MiQP - All Scores

Single-Operator Low Power (continued)

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
KC8NNX	OSCE	5390	98	55	B	MOTOR CITY RC
K8VFR	MACO	5244	69	38	B	L'ANSE CREUSE ARC
K0TK	MN	5136	68	48	B	MINNESOTA WIRELESS ASSN
N8SA	CRAW	4635	103	45	B	USECA
K1KI	CT	4602	59	39	B	YANKEE CLIPPER CONTEST CLUB
KI7Y	OR	4559	57	47	B	WILLAMETTE VALLEY DX CLUB
N8WK	ANTR	4410	90	49	B	CHERRYLAND ARC
N8UO	MACO	4408	58	38	B	USECA
W8ZZU	OAKL	4114	121	34	B	
N8ZI	MACO	4032	56	42	B	USECA
WA4OSD	TN	3840	57	40	B	TENNESSEE CONTEST GROUP
N8WNA	OAKL	3816	72	53	B	
W9OA	IL	3348	54	31	B	NORTHERN ILLINOIS DX ASSN
VA7ST	BC	3312	46	36	B	
N8LMT	SANI	3234	77	42	B	
W8ZZ	OAKL	3198	51	39	B	MAD RIVER RADIO CLUB
(Op. W8RU)						
N8UY	OAKL	3100	100	31	B	USECA
W8TOM	MTMO	3015	67	45	B	TOP OF MICHIGAN ARC
W8LHP	BERR	3010	70	43	B	BLOSSOMLAND ARA
N9HDE	IA	2904	44	33	B	
W0JPL	MO	2790	52	31	B	JPL CONTEST CLUB
(Op. K0JPL)						
W1END	NH	2772	42	33	B	YANKEE CLIPPER CONTEST CLUB
KF8Z	BERR	2738	60	37	B	BLOSSOMLAND ARA
W7NNN	WA	2736	45	36	B	
W8TVT	GRTR	2706	66	41	B	CHERRYLAND ARC
W2CVW	NJ	2700	50	27	B	
KI4MWQ	VA	2664	72	37	B	ALEXANDRIA RADIO CLUB
K4ZGB	AL	2560	48	32	B	ALABAMA CONTEST GROUP
KB3LIX	PA	2412	67	36	B	
K5BZH	TX	2312	43	34	B	
W1WIU	RI	2144	51	32	B	
KB9S	WI	2100	38	28	B	EAU CLAIRE ARC
N5YE	LA	1971	45	27	B	
K0GSV	MO	1924	37	26	B	
NW9T	IL	1890	54	35	B	
K0UK	CO	1829	35	31	B	GRAND MESA CONTESTERS OF COLORADO
AA8IA	OH	1809	36	27	B	MAD RIVER RC - OH TEAM
VE6CNU	AB	1809	41	27	B	ALBERTA CLIPPERS
K8OOK	KENT	1728	54	32	B	
N3KN	VA	1560	34	26	B	
W8JBA	BERR	1530	51	30	B	BLOSSOMLAND ARA
OK2EC	DX	1488	31	24	B	
K8YZA	LENA	1428	42	34	B	ADRIAN ARC
KE4QDM	MACO	1312	41	32	B	
AD8W	EMME	1300	29	26	B	
NO8R	KENT	1240	40	31	B	
WA3GNW	SC	1224	26	24	B	
KC8KE	OTTA	1218	41	29	B	
KB9NK	OTTA	1200	40	30	B	
W4ZPR	VA	1178	31	19	B	
KB9YGD	IN	1161	36	27	B	
N8ERL	SAGI	1140	38	30	B	SAGINAW VALLEY AMATEUR RADIO ASSOCIATION
K3MD	PA	980	26	20	B	
NI8Z	OH	900	24	20	B	NODXA
KD2MX	NJ	800	25	16	B	YANKEE CLIPPER CONTEST CLUB
YO4ATW	DX	720	20	18	B	
K4HAL	AL	704	22	16	B	ALABAMA CONTEST GROUP
K9SLY	VA	690	30	23	B	

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2007 MiQP - All Scores

Single-Operator Low Power (continued)

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
W8KNO	OH	672	32	21	B	MAD RIVER RC - OH TEAM
WA8UMT	OAKL	644	28	23	B	
VE3MGY	ON	620	23	20	B	CONTEST CLUB ONTARIO
W1PDI	OH	608	19	16	B	
WN8P	KS	576	18	16	B	
PA3ARM	DX	570	19	15	B	
KR4ZA	FL	560	21	20	B	
VA3IX	ON	522	24	18	B	
N0WY	NE	520	26	20	B	HEARTLAND DX ASSOCIATION
WA4VAP	KY	504	18	18	B	
K8THU	WAYN	504	24	21	B	MOTOR CITY RC
N1ABY	CT	496	31	16	B	
WD8RTH	DELT	368	23	16	B	DELTA COUNTY ARS
N3UA	VA	360	14	12	B	POTOMAC VALLEY RC
VE5BCS	SK	342	19	18	B	
VE5BF	SK	336	21	16	B	
W8TK	AZ	288	12	12	B	CARIBBEAN CONTESTING CONSORTIUM
NR8U	OH	280	20	14	B	
WA5ZUP	NM	280	20	14	B	
W5TD	OK	276	14	12	B	OKLAHOMA DX ASSN
KB3JGU	PA	266	19	14	B	DDXA
N2MH	NJ	264	12	11	B	
NC6T	CO	255	17	15	B	
WA8BIJ	MACO	252	13	12	B	L'ANSE CREUSE ARC
KE0QM	KS	242	11	11	B	
KD8DLW	LAPE	234	18	13	B	LAPEER COUNTY ARA
KE8UM	OAKL	208	16	13	B	HAZEL PARK ARC
VE2AWR	QC	192	12	8	B	
W6PRI	CA	153	9	9	B	
K6CSL	CA	152	10	8	B	NORTHERN CALIFORNIA CONTEST CLUB
K6GEP	CA	150	10	10	B	SOUTHERN CALIFORNIA CONTEST CLUB
W9THD	IN	144	12	12	B	
KF3BN	MD	132	12	11	B	
KB2VLP	NY	126	9	7	B	
N8ZA	MACO	121	11	11	B	USECA
N5DTT	TX	120	15	8	B	
KE5DHY	TX	70	10	7	B	
W8TVT	LEEL	64	8	8	B	CHERRYLAND ARC
W7DRA	NE	60	6	5	B	
KE4SGK	FL	56	8	7	B	YANKEE CLIPPER CONTEST CLUB
VE7HL	BC	25	5	5	B	
K4GOP	FL	16	4	4	B	
KG4JTC	MACO	9	3	3	B	USECA
SM6Z	DX	4	2	1	B	SK6DW
K5WW	TX	1	1	1	B	

Single-Operator QRP

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
N2WN	TN	13200	110	60	A	TENNESSEE CONTEST GROUP
W8TM	OH	7800	78	50	A	MAD RIVER RC - OH TEAM
N0LY	MO	7599	82	51	A	
K8NB	MENO	4784	69	52	A	MARINETTE & MENOMINEE ARC
NF8M	OAKL	3914	54	38	A	MICHIGAN STATE UNIV. ARC
N4JF	AL	1820	37	26	A	ALABAMA CONTEST GROUP
N3JV	FL	1196	26	23	A	
WB8E	ROSC	1178	31	19	A	USECA
W0PQ	NE	162	9	9	A	
K3OQ	MD	126	10	9	A	POTOMAC VALLEY RC
W5JBV	FL	72	6	6	A	
K2QR	NY	18	3	3	A	

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2007 MiQP

Michigan Single-Op Scores By County

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
N8WK	ANTR	4410	90	49	B	CHERRYLAND ARC
W18A	BAY	53770	300	95	B	
W8BNZ (Op. AA4R)	BENZ	50046	419	114	B	CHERRYLAND ARC
N8MS	BERR	21054	237	87	B	BLOSSOMLAND ARA
N8KBG	BERR	6200	78	62	B	BLOSSOMLAND ARA
N8SHZ	BERR	5940	103	54	C	BLOSSOMLAND ARA
W8LHP	BERR	3010	70	43	B	BLOSSOMLAND ARA
KF8Z	BERR	2738	60	37	B	BLOSSOMLAND ARA
W8JBA	BERR	1530	51	30	B	BLOSSOMLAND ARA
N8TC	CHAR	48048	267	112	B	CHERRYLAND ARC
N8SA	CRAW	4635	103	45	B	USECA
K8AO	DELT	111416	612	152	C	DELTA COUNTY ARS
WD8RTH	DELT	368	23	16	B	DELTA COUNTY ARS
W8AA	EMME	10855	167	65	B	STRAIGHTS AREA ARC
AD8W	EMME	1300	29	26	B	
K8EO	GLAD	20079	193	97	B	L'ANSE CREUSE ARC
W8TVT	GRTR	2706	66	41	B	CHERRYLAND ARC
WA1UJU	HOUG	78976	364	128	B	
K8I (Op. KE9S)	IRON	30849	193	113	B	MARINETTE & MENOMINEE ARC
N8I (Op. WF5X)	ISAB	45508	279	124	B	OAKLAND COUNTY ARPSC
W8I (Op. K8GVK)	INGH	15300	204	75	B	
N8M	KENT	47998	257	103	B	MAD RIVER RADIO CLUB
K8OOK	KENT	1728	54	32	B	
NO8R	KENT	1240	40	31	B	
KD8DLW	LAPE	234	18	13	B	LAPEER COUNTY ARA
AD8J	LEEL	120432	473	156	B	MAD RIVER RADIO CLUB
W8TVT	LEEL	64	8	8	B	CHERRYLAND ARC
K8A (Op. NU8Z)	LENA	94608	444	144	C	ADRIAN ARC
W8WVU	LENA	25830	205	63	B	
K8KIC	LENA	20160	145	70	B	ADRIAN ARC
W8YL	LENA	5846	79	37	B	
KC8A	LENA	5452	93	58	C	ADRIAN ARC
K8YZA	LENA	1428	42	34	B	ADRIAN ARC
W8LNR	LENA	1092	39	28	C	ADRIAN ARC
K8SIA	LIVI	9447	101	47	B	MAD RIVER RADIO CLUB

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2007 MiQP

Michigan Single-Op Scores By County

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
KR8V	MACO	87502	370	134	B	SE MI DX ASSN
K8RDJ	MACO	73914	334	127	B	USECA
K8VFR	MACO	5244	69	38	B	L'ANSE CREUSE ARC
N8UO	MACO	4408	58	38	B	USECA
N8ZI	MACO	4032	56	42	B	USECA
KE4QDM	MACO	1312	41	32	B	
WA8BIJ	MACO	252	13	12	B	L'ANSE CREUSE ARC
N8ZA	MACO	121	11	11	B	USECA
KG4JTC	MACO	9	3	3	B	USECA
NV8N (Op. N8RY)	MARQ	41040	432	95	B	UPDXCC
K8NB	MENO	4784	69	52	A	MARINETTE & MENOMINEE ARC
KB8SOE	MIDL	7296	128	57	B	MIDLAND ARC
W8TOM	MTMO	3015	67	45	B	TOP OF MICHIGAN ARC
K8RO	OAKL	85952	393	136	B	L'ANSE CREUSE ARC
N8NX	OAKL	16317	231	63	B	HAZEL PARK ARC
N8EA	OAKL	13886	131	53	B	
K8ZZU	OAKL	12312	171	72	C	SE MI DX ASSN
W8DCQ	OAKL	6300	105	60	C	
KD1IX	OAKL	5390	98	55	B	HAZEL PARK ARC
W8ZZU	OAKL	4114	121	34	B	
NF8M	OAKL	3914	54	38	A	MICHIGAN STATE UNIV. ARC
N8WNA	OAKL	3816	72	53	B	
W8ZZ (Op. W8RU)	OAKL	3198	51	39	B	MAD RIVER RADIO CLUB
N8UY	OAKL	3100	100	31	B	USECA
WA8UMT	OAKL	644	28	23	B	
KE8UM	OAKL	208	16	13	B	HAZEL PARK ARC
N8KV	OGEM	33178	206	106	B	CHERRYLAND ARC
N8NJA	OSCE	15360	192	80	B	WEXAUKEE ARC
KC8NNX	OSCE	5390	98	55	B	MOTOR CITY RC
KC8KE	OTTA	1218	41	29	B	
KB9NK	OTTA	1200	40	30	B	
N8C (Op. K8GT)	ROSC	28560	182	105	B	SE MI DX ASSN
WB8E	ROSC	1178	31	19	A	USECA
N8ERL	SAGI	1140	38	30	B	SAGINAW VALLEY AMATEUR RADIO ASSOCIATION
N8LMT	SANI	3234	77	42	B	
W8RIT	STCL	11316	164	69	C	
KG8OU	STCL	5852	133	44	C	EASTERN MI ARC
KC8ITI	TUSC	3640	70	52	C	MIDLAND ARC
W8PGW	WASH	43332	251	92	B	ARROW COMMUNICATIONS ASSN.
NG8U	WASH	17776	153	88	B	
K8AAX	WASH	8183	89	49	B	MAD RIVER RADIO CLUB
WT8N	WASH	5880	70	42	B	ARROW COMMUNICATIONS ASSN.

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2007 MiQP

Michigan Single-Op Scores By County

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
N8SS	WAYN	173513	711	167	C	BLOSSOMLAND ARA
K8SAK	WAYN	33578	296	103	C	MOTOR CITY RC
K8THU	WAYN	504	24	21	B	MOTOR CITY RC

Scores in red are plaque winners, scores in bold are certificate winners

2007 MiQP

Michigan Single-Op Scores By Power

High Power

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
N8SS	WAYN	173513	711	167	C	BLOSSOMLAND ARA
K8AO	DELT	111416	612	152	C	DELTA COUNTY ARS
K8A	LENA	94608	444	144	C	ADRIAN ARC
(Op. NU8Z)						
K8SAK	WAYN	33578	296	103	C	MOTOR CITY RC
K8ZZU	OAKL	12312	171	72	C	SE MI DX ASSN
W8RIT	STCL	11316	164	69	C	
W8DCQ	OAKL	6300	105	60	C	
N8SHZ	BERR	5940	103	54	C	BLOSSOMLAND ARA
KG8OU	STCL	5852	133	44	C	EASTERN MI ARC
KC8A	LENA	5452	93	58	C	ADRIAN ARC
KC8ITI	TUSC	3640	70	52	C	MIDLAND ARC
W8LNR	LENA	1092	39	28	C	ADRIAN ARC

Low Power

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
AD8J	LEEL	120432	473	156	B	MAD RIVER RADIO CLUB
KR8V	MACO	87502	370	134	B	SE MI DX ASSN
K8RO	OAKL	85952	393	136	B	L'ANSE CREUSE ARC
WA1UJU	HOUG	78976	364	128	B	
K8RDJ	MACO	73914	334	127	B	USECA
WI8A	BAY	53770	300	95	B	
W8BNZ	BENZ	50046	419	114	B	CHERRYLAND ARC
(Op. AA4R)						
N8TC	CHAR	48048	267	112	B	CHERRYLAND ARC
N8M	KENT	47998	257	103	B	MAD RIVER RADIO CLUB
N8I	ISAB	45508	279	124	B	OAKLAND COUNTY ARPSC
(Op. WF5X)						
W8PGW	WASH	43332	251	92	B	ARROW COMMUNICATIONS ASSN.
NV8N	MARQ	41040	432	95	B	UPDXCC
(Op. N8RY)						
N8KV	OGEM	33178	206	106	B	CHERRYLAND ARC
K8I	IRON	30849	193	113	B	MARINETTE & MENOMINEE ARC
(Op. KE9S)						
N8C	ROSC	28560	182	105	B	SE MI DX ASSN
(Op. K8GT)						
W8WVU	LENA	25830	205	63	B	
N8MS	BERR	21054	237	87	B	BLOSSOMLAND ARA
K8KIC	LENA	20160	145	70	B	ADRIAN ARC
K8EO	GLAD	20079	193	97	B	L'ANSE CREUSE ARC
NG8U	WASH	17776	153	88	B	
N8NX	OAKL	16317	231	63	B	HAZEL PARK ARC
N8NJA	OSCE	15360	192	80	B	WEXAUKEE ARC
N8EA	OAKL	13886	131	53	B	
W8I	INGH	15300	204	75	B	
(Op. K8GVK)						
WA8AA	EMME	10855	167	65	B	STRAIGHTS AREA ARC
K8SIA	LIVI	9447	101	47	B	MAD RIVER RADIO CLUB
K8AAX	WASH	8183	89	49	B	MAD RIVER RADIO CLUB
KB8SOE	MIDL	7296	128	57	B	MIDLAND ARC
N8KBG	BERR	6200	78	62	B	BLOSSOMLAND ARA
WT8N	WASH	5880	70	42	B	ARROW COMMUNICATIONS ASSN.
W8YL	LENA	5846	79	37	B	
KD1IX	OAKL	5390	98	55	B	HAZEL PARK ARC
KC8NNX	OSCE	5390	98	55	B	MOTOR CITY RC
K8VFR	MACO	5244	69	38	B	L'ANSE CREUSE ARC
N8SA	CRAW	4635	103	45	B	USECA
N8WK	ANTR	4410	90	49	B	CHERRYLAND ARC

Scores in red are plaque winners, scores in bold are certificate winners

2007 MiQP

Michigan Single-Op Scores By Power

Low Power (continued)

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
N8UO	MACO	4408	58	38	B	USECA
W8ZZU	OAKL	4114	121	34	B	
N8ZI	MACO	4032	56	42	B	USECA
N8WNA	OAKL	3816	72	53	B	
N8LMT	SANI	3234	77	42	B	
W8ZZ (Op. W8RU)	OAKL	3198	51	39	B	MAD RIVER RADIO CLUB
N8UY	OAKL	3100	100	31	B	USECA
W8TOM	MTMO	3015	67	45	B	TOP OF MICHIGAN ARC
W8LHP	BERR	3010	70	43	B	BLOSSOMLAND ARA
KF8Z	BERR	2738	60	37	B	BLOSSOMLAND ARA
W8TVT	GRTR	2706	66	41	B	CHERRYLAND ARC
K8OOK	KENT	1728	54	32	B	
W8JBA	BERR	1530	51	30	B	BLOSSOMLAND ARA
K8YZA	LENA	1428	42	34	B	ADRIAN ARC
KE4QDM	MACO	1312	41	32	B	
AD8W	EMME	1300	29	26	B	
NO8R	KENT	1240	40	31	B	
KC8KE	OTTA	1218	41	29	B	
KB9NK	OTTA	1200	40	30	B	
N8ERL	SAGI	1140	38	30	B	SAGINAW VALLEY AMATEUR RADIO ASSOCIATION
WA8UMT	OAKL	644	28	23	B	
K8THU	WAYN	504	24	21	B	MOTOR CITY RC
WD8RTH	DELT	368	23	16	B	DELTA COUNTY ARS
WA8BIJ	MACO	252	13	12	B	L'ANSE CREUSE ARC
KD8DLW	LAPE	234	18	13	B	LAPEER COUNTY ARA
KE8UM	OAKL	208	16	13	B	HAZEL PARK ARC
N8ZA	MACO	121	11	11	B	USECA
W8TVT	LEEL	64	8	8	B	CHERRYLAND ARC
KG4JTC	MACO	9	3	3	B	USECA

QRP

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
K8NB	MENO	4784	69	52	A	MARINETTE & MENOMINEE ARC
NF8M	OAKL	3914	54	38	A	MICHIGAN STATE UNIV. ARC
WB8E	ROSC	1178	31	19	A	USECA

Scores in red are plaque winners, scores in bold are certificate winners

2007 MiQP Non-MI Single-Op By Location

Eastern Region

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
K4ZGB	AL	2560	48	32	B	ALABAMA CONTEST GROUP
N4JF	AL	1820	37	26	A	ALABAMA CONTEST GROUP
K4HAL	AL	704	22	16	B	ALABAMA CONTEST GROUP
K1KI	CT	4602	59	39	B	YANKEE CLIPPER CONTEST CLUB
N1ABY	CT	496	31	16	B	
N8NA	DE	6850	81	50	B	
K3MQ	DE	1932	41	28	C	POTOMAC VALLEY RC
K9OM	FL	48880	262	104	B	FLORIDA CONTEST GROUP
N4IG	FL	27753	175	87	B	FLORIDA CONTEST GROUP
KN4Y	FL	10200	100	51	B	FLORIDA CONTEST GROUP
NF4A	FL	7105	88	49	B	FLORIDA CONTEST GROUP
N4RU	FL	5781	70	47	B	
N4BP	FL	3630	55	33	C	FLORIDA CONTEST GROUP
N3JV	FL	1196	26	23	A	
WA4ASJ	FL	560	28	20	C	FLORIDA CONTEST GROUP
KR4ZA	FL	560	21	20	B	
W5JBV	FL	72	6	6	A	
KE4SGK	FL	56	8	7	B	YANKEE CLIPPER CONTEST CLUB
K4GOP	FL	16	4	4	B	
KU8E	GA	52756	264	121	C	SOUTH EAST CONTEST CLUB
K4BAI	GA	12194	110	67	C	SOUTH EAST CONTEST CLUB
N4XOG	GA	30	6	5	C	
WI0WA	IA	6688	76	44	B	IOWA DX AND CONTEST CLUB
N9HDE	IA	2904	44	33	B	
W9OA	IL	3348	54	31	B	NORTHERN ILLINOIS DX ASSN
NW9T	IL	1890	54	35	B	
KE9I	IN	19635	166	85	C	SOCIETY OF MIDWEST CONTESTERS
W9RE	IN	5576	68	41	B	SOCIETY OF MIDWEST CONTESTERS
KB9YGD	IN	1161	36	27	B	
W9THD	IN	144	12	12	B	
WN8P	KS	576	18	16	B	
KE0QM	KS	242	11	11	B	
WA4VAP	KY	504	18	18	B	
N5YE	LA	1971	45	27	B	
W1DWA	MA	8064	82	63	B	
K1KI/m	MA	84	7	6	B	YANKEE CLIPPER CONTEST CLUB
K3TW	MD	12144	127	69	C	POTOMAC VALLEY RC
KF3BN	MD	132	12	11	B	
K3OQ	MD	126	10	9	A	POTOMAC VALLEY RC
KV1J	ME	2484	53	36	C	TOP OF MICHIGAN ARC
N0LY	MO	7599	82	51	A	
W0JPL	MO	2790	52	31	B	JPL CONTEST CLUB
(Op.K0JPL)						
K0GSV	MO	1924	37	26	B	

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2007 MiQP Non-MI Single-Op By Location

Eastern Region (continued)

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
K0TK	MN	5136	68	48	B	MINNESOTA WIRELESS ASSN
N0WY	NE	520	26	20	B	HEARTLAND DX ASSOCIATION
W0PQ	NE	162	9	9	A	
W7DRA	NE	60	6	5	B	
N1IW	NH	34410	228	93	C	YANKEE CLIPPER CONTEST CLUB
W1END	NH	2772	42	33	B	YANKEE CLIPPER CONTEST CLUB
W2LHL	NJ	11124	103	54	B	
N2CQ	NJ	7568	88	43	B	FRANKFORD RADIO CLUB
W2CVW	NJ	2700	50	27	B	
W2UDT	NJ	1809	38	27	C	
KD2MX	NJ	800	25	16	B	YANKEE CLIPPER CONTEST CLUB
N2MH	NJ	264	12	11	B	
WB2ABD	NY	19987	152	79	B	WNYCC
N2SQW	NY	8288	103	56	C	HUDSON VALLEY CONTESTERS AND DXERS
N2CU	NY	7728	81	56	B	WESTERN NEW YORK CONTEST CLUB
N2ZN	NY	6670	73	58	B	ROCHESTER (NY) DX ASSN
KB2VLP	NY	126	9	7	B	
K2QR	NY	18	3	3	A	
WB8JUI	OH	15750	129	75	B	
W8TM	OH	7800	78	50	A	MAD RIVER RC - OH TEAM
AA8IA	OH	1809	36	27	B	MAD RIVER RC - OH TEAM
AE8M	OH	1026	27	19	C	
NI8Z	OH	900	24	20	B	NODXA
W8KNO	OH	672	32	21	B	MAD RIVER RC - OH TEAM
W1PDI	OH	608	19	16	B	
N8XTH	OH	594	27	22	C	
NR8U	OH	280	20	14	B	
K5YAA	OK	70938	317	126	C	OKLAHOMA DX ASSN
W5TD	OK	276	14	12	B	OKLAHOMA DX ASSN
VE3MGY	ON	620	23	20	B	CONTEST CLUB ONTARIO
VA3IX	ON	522	24	18	B	
WA3HAE	PA	46863	241	123	B	WEEKEND WARRIORS
KA3QLF	PA	13593	119	69	C	SPARK
K3GY	PA	10281	102	69	B	R.A.E.
KB3LIX	PA	2412	67	36	B	
K3MD	PA	980	26	20	B	
KB3JGU	PA	266	19	14	B	DDXA
VE2AWR	QC	192	12	8	B	
W1WIU	RI	2144	51	32	B	
WA3GNW	SC	1224	26	24	B	
VE5BCS	SK	342	19	18	B	
VE5BF	SK	336	21	16	B	
N2WN	TN	13200	110	60	A	TENNESSEE CONTEST GROUP
NA4K	TN	7500	84	50	B	TENNESSEE CONTEST GROUP
WA4OSD	TN	3840	57	40	B	TENNESSEE CONTEST GROUP

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2007 MiQP Non-MI Single-Op By Location

Eastern Region (continued)

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
K5BZH	TX	2312	43	34	B	
N5DTT	TX	120	15	8	B	
KE5DHY	TX	70	10	7	B	
K5WW	TX	1	1	1	B	
KI4MWQ	VA	2664	72	37	B	ALEXANDRIA RADIO CLUB
N3KN	VA	1560	34	26	B	
W4ZPR	VA	1178	31	19	B	
K9SLY	VA	690	30	23	B	
N3UA	VA	360	14	12	B	POTOMAC VALLEY RC
K4GAM	VA	176	16	11	C	
KB1ODO	VT	1404	52	27	C	
W9MSE	WI	6192	72	43	B	
KB9S	WI	2100	38	28	B	EAU CLAIRE ARC
K9JIG	WI	1904	56	34	C	NORTHEAST WISCONSIN DX ASSN
N8II	WV	26220	183	92	C	
WA8KAN	WV	2310	40	35	C	

Western Region

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
VE6CNU	AB	1809	41	27	B	ALBERTA CLIPPERS
N6MA	AZ	20250	139	81	C	NORTHERN ARIZONA DX ASSN
W6RLL	AZ	11900	100	68	B	CENTRAL ARIZONA DX ASSN
W7GVE	AZ	7400	74	50	B	
W7ZMD	AZ	7200	72	50	B	
W8TK	AZ	288	12	12	B	CARIBBEAN CONTESTING CONSORTIUM
VA7ST	BC	3312	46	36	B	
VE7HL	BC	25	5	5	B	
N6MU	CA	21808	138	94	B	
K6DGW	CA	6110	71	47	C	NORTHERN CALIFORNIA CONTEST CLUB
KG6ZHC	CA	308	15	11	C	
W6PRI	CA	153	9	9	B	
K6CSL	CA	152	10	8	B	NORTHERN CALIFORNIA CONTEST CLUB
K6GEP	CA	150	10	10	B	SOUTHERN CALIFORNIA CONTEST CLUB
K0UK	CO	1829	35	31	B	GRAND MESA CONTESTERS OF COLORADO
NC6T	CO	255	17	15	B	
WA5ZUP	NM	280	20	14	B	
KI7Y	OR	4559	57	47	B	WILLAMETTE VALLEY DX CLUB
N7VS	OR	348	17	12	C	WILLAMETTE VALLEY DX CLUB
NN7ZZ (Op. N5LZ)	UT	594	21	18	C	UTAH DX ASSN
AB7RW	WA	9256	89	52	B	WESTERN WASHINGTON DX CLUB
W7NNN	WA	2736	45	36	B	

Scores in red are plaque winners, scores in bold are certificate winners

2007 MiQP Non-MI Single-Op By Location

DX

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
CU2JT	DX	10976	98	56	C	
DL3GA	DX	7548	74	51	C	
OK1AOV	DX	6750	75	45	C	
OK2EC	DX	1488	31	24	B	
YO4ATW	DX	720	20	18	B	
PA3ARM	DX	570	19	15	B	
SM6Z	DX	4	2	1	B	SK6DW

Scores in red are plaque winners, scores in bold are certificate winners

2007 MiQP Non-MI Single-Op By Power

Eastern Region - High Power

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
K5YAA	OK	70938	317	126	C	OKLAHOMA DX ASSN
KU8E	GA	52756	264	121	C	SOUTH EAST CONTEST CLUB
N1IW	NH	34410	228	93	C	YANKEE CLIPPER CONTEST CLUB
N8II	WV	26220	183	92	C	
KE9I	IN	19635	166	85	C	SOCIETY OF MIDWEST CONTESTERS
KA3QLF	PA	13593	119	69	C	SPARK
K4BAI	GA	12194	110	67	C	SOUTH EAST CONTEST CLUB
K3TW	MD	12144	127	69	C	POTOMAC VALLEY RC
N2SQW	NY	8288	103	56	C	HUDSON VALLEY CONTESTERS AND DXERS
N4BP	FL	3630	55	33	C	FLORIDA CONTEST GROUP
KV1J	ME	2484	53	36	C	TOP OF MICHIGAN ARC
WA8KAN	WV	2310	40	35	C	
K3MQ	DE	1932	41	28	C	POTOMAC VALLEY RC
K9JIG	WI	1904	56	34	C	NORTHEAST WISCONSIN DX ASSN
W2UDT	NJ	1809	38	27	C	
KB1ODO	VT	1404	52	27	C	
AE8M	OH	1026	27	19	C	
N8XTH	OH	594	27	22	C	
WA4ASJ	FL	560	28	20	C	FLORIDA CONTEST GROUP
K4GAM	VA	176	16	11	C	
N4XOG	GA	30	6	5	C	

Eastern Region - Low Power

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
K9OM	FL	48880	262	104	B	FLORIDA CONTEST GROUP
WA3HAE	PA	46863	241	123	B	WEEKEND WARRIORS
N4IG	FL	27753	175	87	B	FLORIDA CONTEST GROUP
WB2ABD	NY	19987	152	79	B	WNYCC
WB8JUI	OH	15750	129	75	B	
W2LHL	NJ	11124	103	54	B	
K3GY	PA	10281	102	69	B	R.A.E.
KN4Y	FL	10200	100	51	B	FLORIDA CONTEST GROUP
W1DWA	MA	8064	82	63	B	
N2CU	NY	7728	81	56	B	WESTERN NEW YORK CONTEST CLUB
N2CQ	NJ	7568	88	43	B	FRANKFORD RADIO CLUB
NA4K	TN	7500	84	50	B	TENNESSEE CONTEST GROUP
NF4A	FL	7105	88	49	B	FLORIDA CONTEST GROUP
N8NA	DE	6850	81	50	B	
WI0WA	IA	6688	76	44	B	IOWA DX AND CONTEST CLUB
N2ZN	NY	6670	73	58	B	ROCHESTER (NY) DX ASSN
W9MSE	WI	6192	72	43	B	
N4RU	FL	5781	70	47	B	
W9RE	IN	5576	68	41	B	SOCIETY OF MIDWEST CONTESTERS
K0TK	MN	5136	68	48	B	MINNESOTA WIRELESS ASSN
K1KI	CT	4602	59	39	B	YANKEE CLIPPER CONTEST CLUB
WA4OSD	TN	3840	57	40	B	TENNESSEE CONTEST GROUP
W9OA	IL	3348	54	31	B	NORTHERN ILLINOIS DX ASSN
N9HDE	IA	2904	44	33	B	
W0JPL	MO	2790	52	31	B	JPL CONTEST CLUB
(Op.K0JPL)						
W1END	NH	2772	42	33	B	YANKEE CLIPPER CONTEST CLUB
W2CVW	NJ	2700	50	27	B	
KI4MWQ	VA	2664	72	37	B	ALEXANDRIA RADIO CLUB
K4ZGB	AL	2560	48	32	B	ALABAMA CONTEST GROUP
KB3LIX	PA	2412	67	36	B	
K5BZH	TX	2312	43	34	B	
W1WIU	RI	2144	51	32	B	

Scores in red are plaque winners, scores in bold are certificate winners

2007 MiQP Non-MI Single-Op By Power

Eastern Region - Low Power (continued)

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
KB9S	WI	2100	38	28	B	EAU CLAIRE ARC
N5YE	LA	1971	45	27	B	
K0GSV	MO	1924	37	26	B	
NW9T	IL	1890	54	35	B	
AA8IA	OH	1809	36	27	B	MAD RIVER RC - OH TEAM
N3KN	VA	1560	34	26	B	
WA3GNW	SC	1224	26	24	B	
W4ZPR	VA	1178	31	19	B	
KB9YGD	IN	1161	36	27	B	
K3MD	PA	980	26	20	B	
NI8Z	OH	900	24	20	B	NODXA
KD2MX	NJ	800	25	16	B	YANKEE CLIPPER CONTEST CLUB
K4HAL	AL	704	22	16	B	ALABAMA CONTEST GROUP
K9SLY	VA	690	30	23	B	
W8KNO	OH	672	32	21	B	MAD RIVER RC - OH TEAM
VE3MGY	ON	620	23	20	B	CONTEST CLUB ONTARIO
W1PDI	OH	608	19	16	B	
WN8P	KS	576	18	16	B	
KR4ZA	FL	560	21	20	B	
VA3IX	ON	522	24	18	B	
N0WY	NE	520	26	20	B	HEARTLAND DX ASSOCIATION
WA4VAP	KY	504	18	18	B	
N1ABY	CT	496	31	16	B	
N3UA	VA	360	14	12	B	POTOMAC VALLEY RC
VE5BCS	SK	342	19	18	B	
VE5BF	SK	336	21	16	B	
NR8U	OH	280	20	14	B	
W5TD	OK	276	14	12	B	OKLAHOMA DX ASSN
KB3JGU	PA	266	19	14	B	DDXA
N2MH	NJ	264	12	11	B	
KE0QM	KS	242	11	11	B	
VE2AWR	QC	192	12	8	B	
W9THD	IN	144	12	12	B	
KF3BN	MD	132	12	11	B	
KB2VLP	NY	126	9	7	B	
N5DTT	TX	120	15	8	B	
K1KI/m	MA	84	7	6	B	YANKEE CLIPPER CONTEST CLUB
KE5DHY	TX	70	10	7	B	
W7DRA	NE	60	6	5	B	
KE4SGK	FL	56	8	7	B	YANKEE CLIPPER CONTEST CLUB
K4GOP	FL	16	4	4	B	
K5WW	TX	1	1	1	B	

Eastern Region - QRP

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
N2WN	TN	13200	110	60	A	TENNESSEE CONTEST GROUP
W8TM	OH	7800	78	50	A	MAD RIVER RC - OH TEAM
N0LY	MO	7599	82	51	A	
N4JF	AL	1820	37	26	A	ALABAMA CONTEST GROUP
N3JV	FL	1196	26	23	A	
W0PQ	NE	162	9	9	A	
K3OQ	MD	126	10	9	A	POTOMAC VALLEY RC
W5JBV	FL	72	6	6	A	
K2QR	NY	18	3	3	A	

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2007 MiQP Non-MI Single-Op By Power

Western Region - High Power

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
N6MA	AZ	20250	139	81	C	NORTHERN ARIZONA DX ASSN
K6DGW	CA	6110	71	47	C	NORTHERN CALIFORNIA CONTEST CLUB
NN7ZZ (Op. N5LZ)	UT	594	21	18	C	UTAH DX ASSN
N7VS	OR	348	17	12	C	WILLAMETTE VALLEY DX CLUB
KG6ZHC	CA	308	15	11	C	

Western Region - Low Power

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
N6MU	CA	21808	138	94	B	
W6RLL	AZ	11900	100	68	B	CENTRAL ARIZONA DX ASSN
AB7RW	WA	9256	89	52	B	WESTERN WASHINGTON DX CLUB
W7GVE	AZ	7400	74	50	B	
W7ZMD	AZ	7200	72	50	B	
KI7Y	OR	4559	57	47	B	WILLAMETTE VALLEY DX CLUB
VA7ST	BC	3312	46	36	B	
W7NNN	WA	2736	45	36	B	
K0UK	CO	1829	35	31	B	GRAND MESA CONTESTERS OF COLORADO
VE6CNU	AB	1809	41	27	B	ALBERTA CLIPPERS
W8TK	AZ	288	12	12	B	CARIBBEAN CONTESTING CONSORTIUM
WA5ZUP	NM	280	20	14	B	
NC6T	CO	255	17	15	B	
W6PRI	CA	153	9	9	B	
K6CSL	CA	152	10	8	B	NORTHERN CALIFORNIA CONTEST CLUB
K6GEP	CA	150	10	10	B	SOUTHERN CALIFORNIA CONTEST CLUB
VE7HL	BC	25	5	5	B	

DX

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
CU2JT	DX	10976	98	56	C	
DL3GA	DX	7548	74	51	C	
OK1AOV	DX	6750	75	45	C	
OK2EC	DX	1488	31	24	B	
YO4ATW	DX	720	20	18	B	
PA3ARM	DX	570	19	15	B	
SM6Z	DX	4	2	1	B	SK6DW

2007 MiQP Multi-Operator Scores

Michigan Multi-Operator/Multi-Transmitter

Callsign	Loc	Score	QSOs	Mults	Pwr	Ops	Club
K8MQP	CHEB	512,120	1688	217	C	K8CC, KD8EGH, KE8OC, KK8I, KN8S, W8MJ, WD8S	SE MI DX ASSN
K8XXX	BARR	504,735	1800	209	C	N8CC, NF8J, N8KR, N8UU, KK9T, W8IQ, W8DA, WA8ICK, KB8OCA, K8KS, K8JVV, W8YFT, KT8X, KN8W, K8AQM	ADRIAN ARC
K8C	STCL	291,933	1072	199	C	AC8W, K8DD, K8WMW, KA8IEO, NT8V, W8XI	EASTERN MI ARC
K8R	MENO	154,614	582	146	B	NS9I, K0SN	BAY AREA WIRELESS ASSN
N9FN	VANB	121,953	540	159	B	N9FN, N9YB, N9LJX	SOCIETY OF MIDWEST CONTESTERS
W8A	KALK	86,198	390	131	C	K8ESQ, N8LJ	SE MI DX ASSN
KG8CO	MACK	80,640	492	140	C	KG8CO, KB8NVL	ADRIAN ARC
W8C	CLIN	31,668	214	87	B	W8EO, W8EB, K8RLM, K2BET	
W8N	MCLM	26,312	192	92	B		
W8RU	JACK	4,318	82	34	B	W8RU, KC8VGG	MAD RIVER RADIO CLUB

Michigan Multi-Operator/Single-Transmitter

Callsign	Loc	Score	QSOs	Mults	Pwr	Ops	Club
K8MM	GENE	95,076	407	139	C	+ packet	THUMB AREA CONTESTERS
W8OAK	OAKL	45,080	261	115	B	WU8Y, N8AO, K8IKW, KD8ATK, K8ED, KC8JAY, KD8DL	OAKLAND COUNTY ARPSC
KG8JK	EMME	29,388	223	93	B	KG8JK, WB8TBL	STRAIGHTS AREA ARC
W8ACW	LAPE	25,404	348	73	C	K8KZB, WA8MY	W8ACW GENESEE COUNTY RADIO CLUB
W8ZHO	MUSK	10,650	140	71	B	AB8SC, KD8FWY, KD8AXG, KC8PCJ, KC8MDL	MUSKEGON AREA AMATEUR RADIO COUNCIL
N8PYN	STCL	6,844	116	59	B	K8HVI, N8GEO, N8PYN	L'ANSE CREUSE ARC
KA8LHI	WEXF	2,948	67	44	B	KA8LHI, WB8WIV	WEXAUKEE ARC
KX8D	PRES	2,752	64	43	C	KX8D, N8JML	BLOSSOMLAND ARA
N8AE	MACO	988	32	26	B	N8AE, N8UZE	HAZEL PARK ARC
W8CJS	MUSK	686	49	14	B	W8CJS, N8YJT, KC8MYG, KD8AXG	
K8DAA	OTTA	285	19	15	C	N8FQ, N8BO	HOLLAND AMATEUR RADIO CLUB

Multi-Operator Non-MI

Callsign	Loc	Score	QSOs	Mults	Pwr	Ops	Club
K5OT	TX	8,840	85	52	B	+ packet	CTDXCC
K9YC	CA	6,030	74	45	C	+ packet	NORTHERN CALIFORNIA CONTEST CLUB
K0HC	KS	3,256	56	37	C	W0BH, Jonathan	
N9LF	IN	2,310	46	35	B	+ packet	SOCIETY OF MIDWEST CONTESTERS
N7LR	AZ	1,512	35	27	C	N7LR, W9CF	
KD8EUW	OH	1,344	42	32	B	KC8RSA, KD8CPF	
W6OAT	CA	1,272	30	24	C	+ packet	NORTHERN CALIFORNIA CONTEST CLUB
WA1Z	NH	1,000	29	20	C	+ packet	YANKEE CLIPPER CONTEST CLUB
N4GG	GA	736	23	16	C	+ packet	SOUTH EAST CONTEST CLUB
VA3ARG	ON	340	20	17	B	VE3UDK, VA3ADF, VA3DYF, VE3CCI, VE3HKO, VE3CF	AMHERSTBURG RADIO CLUB

Scores in red are plaque winners, scores in bold are certificate winners

2007 MiQP - Mobile Scores

Rover-Mobile/Multi-Operator

Callsign	Ctys	Score	QSOs	Mults	Pwr	Ops	Club
K8K/m	27	143,632	815	94	B	K8MR,W8DRZ	MAD RIVER RADIO CLUB
N8N/m	24	120,575	713	91	B	K8BB,N8NM	SE MI DX ASSN
WT9U/m	24	105,984	598	96	B	WT9U,WA9PQN	GOSHEN ARC
K8IR/m	17	96,696	502	102	B	K8IR,KG9GH	MARINETTE & MENOMINEE ARC
AF8A/m	15	58,968	477	63	B	AF8A,W8AV	MAD RIVER RADIO CLUB
W8MRM/m	13	39,105	277	79	B	N8MR,KC8OBH,KC8PKY	MOTOR CITY RC

Rover-Mobile/Single-Operator

Callsign	Ctys	Score	QSOs	Mults	Pwr	Club
W8M/m	6	83,200	448	104	B	MAD RIVER RADIO CLUB
(Op. WINN)						
N9NE/m	9	52,852	365	73	B	MARINETTE & MENOMINEE ARC
WI9WI/m	5	22,692	192	62	B	FOUR LAKES ARC
W3AG/m	8	4,020	67	30	B	MAD RIVER RADIO CLUB

Non-MI Rover-Mobile

Callsign	Loc	Score	QSOs	Mults	Pwr	Club
N9JF/m	MO	1,820	35	28	B	
K1KI/m	MA	84	7	6	B	YANKEE CLIPPER CONTEST CLUB
W3AG/m	OH	18	3	3	B	MAD RIVER RC - OH TEAM

Scores in red are plaque winners, scores in bold are certificate winners

MiQP Club Competition

Michigan Clubs

Southeastern MI DX Association 847,267	K8MQP	512,120
	N8N/m	120,575
	KR8V	87,502
	W8A	86,198
	N8C	28,560
	K8ZZU	12,312

Adrian Amateur Radio Club 708,115	K8XXX	504,735
	K8A	94,608
	KG8CO	80,640
	K8KIC	20,160
	KC8A	5,452
	K8YZA	1,428
W8LNR	1,092	

Eastern MI Amateur Radio Club 297,785	K8C	291,933
	KG8OU	5,852

Blossomland AR Association 216,737	N8SS	173,513
	N8MS	21,054
	N8KBG	6,200
	N8SHZ	5,940
	W8LHP	3,010
	KX8D	2,752
	KF8Z	2,738
	W8JBA	1,530

Marinette & Menominee ARC 185,181	K8IR/m	96,696
	N9NE/m	52,852
	K8I	30,849
	K8NB	4,784

Cherryland Amateur Radio Club 138,452	W8BNZ	50,046
	N8TC	48,048
	N8KV	33,178
	N8WK	4,410
	W8TVT	2,706
	W8TVT	64

L'Anse Creuse Amateur Radio Club 118,371	K8RO	85,952
	K8EO	20,079
	N8PYN	6,844
	K8VFR	5,244
	W8BIJ	252

Delta County AR Society 111,784	K8AO	111,416
	WD8RTH	368

USECA 91,397	K8RDJ	73,914
	N8SA	4,635
	N8UO	4,408
	N8ZI	4,032
	N8UY	3,100
	WB8E	1,178
	N8ZA	121
	KG4JTC	9

Oakland County ARPSC 90,588	N8I	45,508
	W8OAK	45,080

Motor City Radio Club 78,577	W8MRM	39,105
	K8SAK	33,578
	KC8NNX	5,390
	K8THU	504

Hazel Park Amateur Radio Club 22,903	N8NX	16,317
	KD1IX	5,390
	N8AE	988
	KE8UM	208

Non-Michigan Clubs

Florida Contest Group 98,128	K9OM	48,880
	N4IG	27,753
	KN4Y	10,200
	NF4A	7,105
	N4BP	3,630
	WA4ASJ	560

Oklahoma DX Association 71,214	K5YAA	70,938
	W5TD	276

South East Contest Club 65,686	KU8E	52,756
	K4BAI	12,194
	N4GG	736

Yankee Clipper Contest Club 43,724	N1IW	34,410
	K1KI	4,602
	W1END	2,772
	WA1Z	1,000
	KD2MX	800
	K1KI	84
KE4SGK	56	

Society of Midwest Contesters 27,521	KE9I	19,635
	W9RE	5,576
	N9LF	2,310

Tennessee Contest Group 24,540	N2WN	13,200
	NA4K	7,500
	WA4OSD	3,840

Potomac Valley Radio Club 14,562	K3TW	12,144
	K3MQ	1,932
	N3UA	360
	K3OQ	126

Northern California Contest Club 13,564	K6DGW	6,110
	K9YC	6,030
	W6OAT	1,272
	K6CSL	152

Mad River Radio Club (Ohio) 10,299	W8TM	7,800
	AA8IA	1,809
	W8KNO	672
	W3AG	18

Alabama Contest Group 5,084	K4ZGB	2,560
	N4JF	1,820
	K4HAL	704

Willamette Valley DX Club 4,907	KI7Y	4,559
	N7VS	348

Arrow Communications Association 49,212	W8PGW	43,332
	WT8N	5,880

Straights Area ARC 40,243	KG8JK	29,388
	WA8AA	10,855

Wexaukee Amateur Radio Club 18,308	N8NJA	15,360
	KA8LHI	2,948

Midland Amateur Radio Club 10,936	KB8SOE	7,296
	KC8ITI	3,640

Top Of Michigan Amateur Radio Club 5,499	W8TOM	3,015
	KV1J	2,484

Michigan Counties Worked

Michigan Stations			Non-MI Stations			DX Stations		
K8XXX	BARR	68	K5YAA	OK	80	CU2JT	DX	56
K8MQP	CHEB	62	K9OM	FL	75	DL3GA	DX	51
K8C	STCL	59	KU8E	GA	74	OK1AOV	DX	45
N8MS	BERR	57	WA3HAE	PA	70	OK2EC	DX	24
K8MM	GENE	57	N4IG	FL	69	YO4ATW	DX	18
W8BNZ	BENZ	56	N6MA	AZ	62	PA3ARM	DX	15
K8AO	DELT	56	N1IW	NH	62	SM6Z	DX	2
N9FN	VANB	56	N6MU	CA	60			
K8I	IRON	55	N2WN	TN	60			
N8NJA	OSCE	54	N8II	WV	60			
K8EO	GLAD	53	WB2ABD	NY	57			
AD8J	LEEL	53	KE9I	IN	54			
KR8V	MACO	52	W2LHL	NJ	54			
K8ZZU	OAKL	52	KA3QLF	PA	53			
N8SS	WAYN	52	W6RLL	AZ	52			
KG8CO	MACK	51	K5OT	TX	52			
K8RO	OAKL	50	AB7RW	WA	52			
WA1UJU	HOUG	49	KN4Y	FL	51			
N8I	ISAB	49	W1DWA	MA	51			
NV8N	MARQ	49	WB8JUI	OH	51			
K8RDJ	MACO	48	W7GVE	AZ	50			
K8R	MENO	47	W7ZMD	AZ	50			
K8SAK	WAYN	47	W8TM	OH	50			
K8A	LENA	45	K4BAI	GA	49			
W8DCQ	OAKL	45	K3TW	MD	48			
W8RIT	STCL	45	K3GY	PA	48			
NG8U	WASH	45	N2CU	NY	45			
WA8AA	EMME	44	W10WA	IA	44			
N8PYN	STCL	44	N2ZN	NY	44			
W8N	MCLM	43	N2CQ	NJ	43			
K8KIC	LENA	42	N2SQW	NY	43			
N8WNA	OAKL	42	W9MSE	WI	43			
N8C	ROSC	42	N0LY	MO	42			
N8M	KENT	41	W9RE	IN	41			
KC8NNX	OSCE	41	NA4K	TN	41			
W8I	INGH	41	K6DGW	CA	39			
KC8A	LENA	40	K1KI	CT	39			
W8OAK	OAKL	40	N4RU	FL	39			
KC8ITI	TUSC	40	NF4A	FL	39			
W8A	KALK	39	KI4MWQ	VA	38			
W8ZHO	MUSK	39	K9YC	CA	37			
N8WK	ANTR	38	N8NA	DE	37			
N8TC	CHAR	38	K0TK	MN	37			
N8KV	OGEM	38	KI7Y	OR	37			
N8KBG	BERR	37	KB3LIX	PA	37			
W8TOM	MTMO	37	VA7ST	BC	36			
KD1IX	OAKL	37	NW9T	IL	36			
KX8D	PRES	36	K9JIG	WI	36			
KA8LHI	WEXF	36	N4BP	FL	33			
W8TVT	GRTR	35	N9HDE	IA	33			
W8M/m	MONR	35	W1END	NH	33			
N8LMT	SANI	35	WA4OSD	TN	33			
N8SHZ	BERR	34	KD8EUW	OH	32			
N9NE/m	DELT	34	W9OA	IL	31			
K8IR	KEWE	34	N9LF	IN	30			
K8NB	MENO	34	K0HC	KS	29			
W18A	BAY	33	W7NNN	WA	29			
W8LHP	BERR	33	W8KAN	WV	29			
W8C	CLIN	33	KB9S	WI	28			
KB8SOE	MIDL	31	KV1J	ME	27			
W8PGW	WASH	31	W2CVW	NJ	27			

Michigan Counties Worked

Michigan Stations (cont.)

NO8R	KENT	30
WT8N	WASH	30
K8OOK	KENT	29
K8YZA	LENA	29
N8SA	CRAW	28
KF8Z	BERR	27
W8WVU	LENA	27
N8ZI	MACO	27
KB9NK	OTTA	27
W8JBA	BERR	26
WI9WI/m	GOGE	26
KE4QDM	MACO	26
KC8KE	OTTA	24
W8ACW	LAPE	23
KG8JK	EMME	22
K8K/m	LIVI	22
N8UO	MACO	22
W8ZZ	OAKL	22
AD8W	EMME	21
W8LNR	LENA	21
WA8UMT	OAKL	21
K8SIA	LIVI	20
N8AE	MACO	20
N8EA	OAKL	20
NF8M	OAKL	20
WT9U/m	BERR	19
W8MRM/m	CHIP	19
AF8A /m	MONR	19
N8ERL	SAGI	19
N8N/m	BAY	17
WD8RTH	DELT	16
K8VFR	MACO	15
W3AG/m	MONR	15
K8THU	WAYN	15
K8AAX	WASH	14
KD8DLW	LAPE	13
KG8OU	STCL	12
W8YL	LENA	11
N8NX	OAKL	10
KE8UM	OAKL	9
N8ZA	MACO	8
WA8BIJ	MACO	6
N8UY	OAKL	6
W8ZZU	OAKL	6
W8TVT	LEEL	3
K8DAA	OTTA	3
W8RU	JACK	2
WB8E	ROSC	2
KG4JTC	MACO	1
W8CJS	MUSK	0

Non-MI Stations (cont.)

KB1ODO	VT	27
K0GSV	MO	26
AA8IA	OH	26
K5BZH	TX	26
N9JF	MO	25
W1WIU	RI	25
K4ZGB	AL	24
N4JF	AL	24
K0UK	CO	24
N3JV	FL	24
W0JPL/m	MO	24
W2UDT	NJ	24
N8XTH	OH	24
K3MQ	DE	23
KB9YGD	IN	23
WA3GNW	SC	23
K9SLY	VA	23
N3KN	VA	23
W6OAT	CA	22
VE6CNU	AB	21
N5YE	LA	21
W8KNO	OH	21
N7LR	AZ	20
WA4ASJ	FL	20
N0WY	NE	20
AE8M	OH	20
NI8Z	OH	19
W4ZPR	VA	19
VA3ARG	ON	18
K3MD	PA	18
VE5BCS	SK	18
K4HAL	AL	17
KR4ZA	FL	17
WN8P	KS	17
WA1Z	NH	17
W1PDI	OH	17
VA3IX	ON	17
VE3MGY	ON	17
VE5BF	SK	17
NC6T	CO	16
N1ABY	CT	16
N4GG	GA	16
KD2MX	NJ	16
NR8U	OH	15
NN7ZZ	UT	15
WA4VAP	KY	14
WA5ZUP	NM	14
KB3JGU	PA	14
W8TK	AZ	12
W9THD	IN	12
N2MH	NJ	12
W5TD	OK	12
K4GAM	VA	12
N3UA	VA	12
KE0QM	KS	11
KF3BN	MD	11
N7VS	OR	11
KG6ZHC	CA	10
K6CSL	CA	9
W6PRI	CA	9
K3OQ	MD	9
W0PQ	NE	9

Non-MI Stations (cont.)

K6GEP	CA	8
KE4SGK	FL	8
KB2VLP	NY	8
VE2AWR	QC	8
N5DTT	TX	8
K1KI	MA	7
KE5DHY	TX	7
W5JBV	FL	6
W7DRA	NE	6
VE7HL	BC	5
N4XOG	GA	5
K4GOP	FL	4
K2QR	NY	3
W3AG	OH	3
K5WW	TX	1

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