

MICH-A-CON RF

Iron Mountain, MI

AUGUST

Meeting Reminder: **Second Wednesday of Month**

Which is **August 13, 2014** at 6:30 PM at Dickinson Library.

Please be there and support the cause of Amateur Radio.

In this Newsletter:

<i>Meeting Reminder</i>	<i>- Page 1</i>
<i>Words from President</i>	<i>- Page 1</i>
<i>Note from Editor</i>	<i>- Page 2</i>
<i>Meeting Minutes</i>	<i>- Page 3</i>
<i>ARRL Michigan News</i>	<i>- Page 5</i>
<i>Changing of Guard</i>	<i>Page 8</i>
<i>Reflections</i>	<i>Page 11</i>
<i>HR4969.....</i>	<i>Page 11</i>
<i>News</i>	<i>Page 12</i>
<i>Membership list</i>	<i>Page 12....</i>
<i>Classified</i>	<i>Page 13</i>
<i>Hamfest Info</i>	<i>Page 14</i>
<i>Links/Stuff-</i>	<i>Page 15</i>
<i>About the Club</i>	<i>- Page 16</i>
<i>Membership Form</i>	<i>- Page 17</i>

Words from the President

By the time that you are reading these "Words", I will have returned from our annual visit to La\$ Vega\$. This summer has been a continuous pack and go situation. Maine, Ontario, and Nevada have been three destinations.

I just returned from our fishing trip to Northern Ontario and I'm now getting ready to leave for Vega\$ on Monday August 4th. The fishing was spectacular, with quality walleyes caught almost every time out. One of our fishing buddies caught a monster 43" Northern Pike. It was the largest caught in the 17 years that we have been going on a fly-in.

With all of the travel, ham radio has been out of mind since Field Day. The antennas have been disconnected and the radio computer shut down.

I did run off some labels for QSL cards, before I left for Canada and got the cards mailed to the ARRL Outgoing Bureau.

Also, I signed up for a few operating slots for the October W1AW/8 operation.

There are plenty of slots still available. More on this at the next meeting.

Well, I hope that all of you are enjoying this mild summer. See you at the August meeting.

73,

Tom W8JWN

From Your Newsletter Editor

Thank you to those contributors and critiques.

Welcome your articles - They make the Newsletter.

Email change for Sam Holmes:
instead of chopsam@centurylink.com it is
chopsam@centurylink.net

For those not getting the Newsletter, it is because I have an incorrect email address. Please give me the correct address.

Please see my contacts for the other UP Amateur Radio Clubs. Provides a way of sharing info, classifieds, ham fests, etc.

PLEASE read Reflections on HR4969

MICH-A-CON AMATEUR RADIO CLUB**MINUTES OF JULY 9, 2014 MEETING**

President Tom Martin called the meeting to order at 6:30 pm.

Secretary Report

Minutes of the June 14, 2014 meeting were read and approved.

Treasurer Report

Balances as of - July 3, 2014:

Checking - \$169.64

Regular Savings - \$2153.05 of which \$1,862.51 is in the Trailer Fund.

Repeater Savings - \$233.43

Petty Cash - \$22.00

Repeater Report

Sam Holmes reported that the antenna is here. We now need to contact Bob Meyers and find out where to mount it. We also still need mounting brackets.

Old Business

The ARES Net has been going well. There was no net last Thursday due to the Fourth of July holiday. It will most likely resume this Thursday.

The W1AW Centennial Stations are not on the air this week due to the IARU World Radio Championships this weekend..

Tom Heyboer's was commended for his "excellent job, as usual", on the newsletter.

The final Field Day score of 2,952 is our best ever. Overall, we did quite well. The only bonus points we missed were the NTS messages and a satellite contact. The GOTA radio which failed during Field Day will have to be replaced if it cannot be repaired cheaply (\$150 or less).

Burt Armbrust thanked LeRoy Anderson for his donation of electronics books. Many went to interested members during Field Day.

Suggestions for Field Day improvements, included:

- Pre-planning band usage, to maximize contacts.
- Use the club beam as well as Terry's hexbeam.
- Network the logging computers to avoid dupes and better coordinate band usage.
- Try to find one piece of software that can do logging as well as digital modes.
- All stations should have a y-connector and headsets for the operator and logger.
- The club should build an antenna trailer.

A motion by Scott Jarmusch was considered and approved to build a trailer for an antenna and to get the club's laptop from the Sheriff's Department was approved unanimously. Dave Thomas will look for a donation trailer for the club. The biggest expenses will be a winch and corner lifts.

There was discussion regarding conversations on the repeater without timely identification. The issue appears to be resolved.

The Fox Hunt that has been under discussion over the past months will be taken up, at a later date, when Jim Riverside is around.

New Business

Interest was expressed in getting involved in Light House & Light Ship Weekend, in August. Some members will be looking into a location and registration.

The club van needs to be cleaned out. There appears to be a lot of stuff we will never use in it. It was suggested that we put items up for bid (or sale) to club members, to generate some revenue for the club.

Adjournment

The meeting was adjourned at 7:23 pm.

For the Good of the Order

Attendees reported on their recent activities.

Submitted by Joe Ferris

Attendees

Tom Martin, W8JWN - President
Scott Jarmusch, KA8TFF - Vice President
Burton Armbrust Sr., WB8EBS - Treasurer
Joe Ferris, KC9TQR - Secretary
Tom Heyboer, KC8TH
Gary Schafer, K4FMX
Terry Moriarity, K9TRY
Jared Paul, ND8M
Dana Bey, KD8POR
Debbie Grabowski, KD8VTS
David Thomas, KG9Y
Sam Holmes, N8ATS
Steve Hebert, KD8WAK
Scott Dolatowski, KC9ZBC and Shelby
Herb Pahlow, KD9SY
Bill Grabowski, KD8VTT
Tim Miller, N8TUM
LeRoy Anderson, N8WQJ

ARRL MICHIGAN SECTION NEWS

Michigan Section News:

July, 2014

Welcome to the second half of 2014 and I hope that you and your family had an enjoyable and safe Independence Day. Likewise, I hope all had a great Field Day. Be sure to send in your entry to make sure that we have all the data from as many FD operations as possible. BTW, now is the time to critique your club's FD to make notes of what went well and more importantly what went not so well. This is the time to fix any problems so that your group is ready for next year's event or more importantly ready for an emergency situation where you may need to set up quickly and operate from the field.

Great Lakes Division has new Leadership

Effective at noon on July 7, Great Lakes Director Jim Weaver, K8JE has retired as GLD Director after more than 10 years in that position. The Division Vice Director, our own Dale Williams, WA8EFK from Dundee ascended to the Director position per the ARRL rules. ARRL President Kay Craigie, N3KN, appointed Tom Delaney, W8WTD as Vice Director to fill the position vacated by Dale when he became Director.

First and foremost, our most sincere thanks go to Jim Weaver for his many years of dedication to the ARRL and the Great Lakes Division.

Secondly, our congratulations, thanks, and best wishes go to Dale in his new position and to Tom for taking on the challenge as Vice Director. Either of these gentlemen can be contacted at their callsign@arrl.org or by telephone or snail mail as listed on page 15 in QST.

ARRL Centennial QSO Party

Dennis Ward, KT8X has taken the reigns of the Michigan W1AW/8 program with able assistance from Tom Bosscher, K8TB. The following information from KT8X will explain how this will work for the fall event for the MI Section:

W1AW/8 is coming back to Michigan!

Following in the footsteps of the successful February operation coordinated by AA8R, I have the distinct privilege to coordinate the second Michigan operation of W1AW/8. This is an opportunity for all Michigan Amateurs to operate from their own station using this special ARRL Centennial callsign.

Operation starts at 0000Z on October 15, 2014 and ends at 2359Z on October 21, 2014. Each Operation/Operator may sign up for as many 2hour slots as they wish. Available modes are CW, SSB, RTTY, & PSK31.

Amateurs from around the world will be using our schedule to determine when they can work us. This operation is meant to be fun, and to showcase our great state. however, like any other organized operation, there are some guidelines for everyone to follow.

To sign up, each operator must agree to the following:

No paper logs are accepted, only electronic logs in ADIF format using a prescribed naming index within 24 hours of completing your slot(s)

Sign up for operating slots is on-line only

Each operator must only operate for those times/band slots which they have reserved, do not run over your time even if there's a pile up!

If the next slot is open, take a break, reserve the next slot, and start again.

Manage your pile-ups and have fun!

Tom, K8TB, is managing a website where there will be information to assist the operators. There's a link to the online schedule here as well. This is a work in progress, so check back often: www.k8tb.org/w1aw.htm

In order to obtain a login, please email Dennis, KT8X, at dward8@gmail.com. In the email subject please indicate W1AW/8 Login Request and provide the following information in your email:

Call

First and Last Name

Phone Number where you can be reached while you are operating W1AW/8

Email address

QTH (Town/City & County)

Grid Square (ENxx)

I will do my best to respond in 24 hours with a password you can use to login, log instructions, and link to our W1AW/8 Operators Facebook group. You will also be subscribed to an email listserv we will use to communicate with everyone.

Last but not least, a big thank you to Sam, K8SN, for setting up the N2IW scheduling software.

Dennis, KT8X

Michigan Section Family Outing

The 16th annual Michigan Section Family Outing for 2014 is now in the books as another successful event. The turnout was great, the weather generally cooperative and the company outstanding!

Many thanks go to all who worked so hard to make this event a success and to all who attended to add their presence to the formula for success. Special thanks go to our guest speakers, Randy Williams, KD8MOK from MPSCS and to Don Bouffard from MSP Emergency Management Homeland Security Division. Both gentlemen did an excellent job and the presentations were very much enjoyed by all.

We are already working on the 2015 event and we are looking for a person to work with Jay, WB8TKL to learn the ropes and to take charge of the event. There is not a huge amount of work to it, but rather just knowing what needs to be done and finding the right people/methods to get it done. This is where Jay comes in as his experience with the Section Outing is vast. He and his bride Mary Anne have been running the show for many years and it is time to pass the torch. If this interests you, please contact Jay at wb8tkl@arrl.net.

Michigan Net (QMN) Net Picnic Announcement

The 2014 edition of the QMN Picnic is scheduled for September 27th at 12:00 noon at the Davison Roadside Park in Flint/Burton. Our General Manager, Anne, K8AE has things well organized for us. We have reserved a shelter so any rain will not seriously impact our event. There is a play area for kids and grandkids. You can find driving directions, schedule, and other information here: <http://michigannet.org/news-bulletins/>.

Attendance is not restricted to QMN members. All interested hams are invited to attend and learn more about one of the oldest communication networks in the world and how it remains pertinent in today's modern world.

FCC Invokes "Red Light Rule" in Denying K1MAN License Renewal Application

The curious Amateur Radio enforcement case of Glenn Baxter, now ex-K1MAN, of Belgrade Lakes, Maine, appears to be winding down and may be at an end. The FCC dismissed Baxter's long-standing license renewal

application on June 23, invoking its "Red Light Rule," which gives the Commission authority to turn down a pending application if the applicant has an unpaid fine on the books. Baxter was liable for a \$10,000 FCC forfeiture stemming from violations over a period extending back several years.

Addition information is available here:

<http://www.arrl.org/news/fcc-invokes-red-light-rule-in-denying-k1man-license-renewal-application>

Civilian Conservation Corps Weekend

Don't forget the first annual CCC On-The-Air weekend will be held the second full weekend in August, 2014. Contact KG8JK at ccc@qsl.net for additional information.

Hospitality Acknowledgements

Jun 21 - West Michigan Youth Club Hamfest, Lowell, MI
It was a pleasure to attend your event.

Section Staff Travel Plans

Jul 17 – 19, 2014 ARRL Nat'l Convention, Hartford, CT – WB8R
Jul 26, 2014 CMARC Outdoor Swap, Lansing, MI – WB8R
Aug 2, 2014 UP Hamfest, Escanaba, MI – WB8R
Sep 13, 2014 GRAhamfest, Wyoming, MI – WB8R
Sep 14, 2014 Adrian Hamfest, Adrian, MI – WB8R
Oct 18, 2014 Muskegon Color Tour, Muskegon, MI – WB8R
Oct 19, 2014 Kalamazoo Hamfest, Kalamazoo, MI – WB8R
Oct 26, 2014 USECA Hamfest, Madison Heights, MI - WB8R

Michigan Section Traffic/ARPSC Nets (All times Local)

MACS - MI Amateur Communications System 3.952 1000 Daily
UPN- Upper Peninsula Net 3.921 1700 Daily; Noon Sunday
MIARPSC – MI Amateur Radio Public Service Corps 3.932 1700 Sunday
QMN – The Michigan Net 3.563 1830 and 2200 Daily
MITN – MI Traffic Net 3.952 1900 Daily
MIDTN – MI Digital Traffic Net 3.583 (Olivia 8/500) in waterfall 2000 Tues, Thurs, Sat
GLETN – Great Lakes Emergency and Traffic Net 3.932 2000 Daily
MVTN – MI VHF Traffic Net IRA Link System 2100 Mon, Wed, Fri, Sun
NLEUP - Northern Lower Eastern UP Net 146.64- 18:30 Daily
SEMTN – SE MI Traffic Net 146.76- 2215 Daily
TMMTN – Thumb Mid Michigan Traffic Net 147.30+ 2130 Mon - Sat

More information is available at <http://nts-mi.org/>. Come join us on our traffic and public service nets.

Amateur Radio Public Service Corps (ARPSC) Activities

Normally I list the various categories of Public Service reports for the hams of Michigan in this column, but this month we have a scheduling problem that interferes with the reporting and compiling schedule. The problem is that I will be on the road to ARRL HQ when the information is available. Thus, the reports from June will be published in the August Section News Column along with the July results. I apologize for any inconvenience this may cause anyone. If you are reporting monthly to our SEC/STM WB8RCR, you can see your PSHR eligibility status at <http://www.nts-mi.org/>.

The full details are at: <http://www.arrl.org/public-service-honor-roll>.

This award recognizes the efforts of hams that are active in public service. Those reporting accumulate points for checking into nets, volunteering, holding Section appointment(s) and handling message traffic.

EC's can see their reports of Form FSD-212 here:

http://ares-mi.org/ec_his.php If you send your report to WB8RCR and don't see it noted there, send a note to John to tell him your report has gone missing.

EC's: Be sure to share your FSD 212 with your District EC, your ARES/RACES members and with your county's Emergency Manager and others in your jurisdiction who need to know what you and your ARES/RACES group are contributing to your community each month.

Thank you for all of your efforts on behalf of the people of the State of Michigan and for filing your monthly reports. It really shows how active Michigan is in holding a leadership position for ham radio public service activities.

73 until next month,
Larry, WB8R

ARRL Michigan Section
Section Manager: Larry Camp, WB8R
wb8r@arrl.org

Changing of the Guard:

Greetings everyone,

This has been a fast and furious three weeks, and now with the transition to Director, the ARRL National Convention/100th Anniversary, the appointment to the Programs and Services Committee and the ARRL Board Meeting in Hartford all behind us, we now get down to the business of working for our Great lakes Division and ARRL. Jim Weaver K8JE has really helped to make the transition very smooth and I certainly must thank him for that. Your new Vice Director, Tom Delaney W8WTD will begin his monthly commentary with his introductory article next month.

Now, some Words from the Former Director K8JE:

My dear friends in the Great Lakes Division,

By now you know I have retired as Director of the Division. Much thought went into my decision to take this step. After much soul-searching, I concluded it was time for me to step aside to allow someone else with fresher ideas to represent you and Amateur Radio in Kentucky, Michigan and Ohio. This decision was difficult because so many of you have made my period in office so worthwhile.

It is hard to believe that nearly 12 years have passed since you first elected me. I had no idea that I would sit in the director's chair for so long. The years were very good. The task of looking out for your best interests has required work, but was very rewarding. The support you gave me was very important. The fact that you stood by me when we disagreed was very critical. We seemed to understand we could have different views on how to achieve the same, ultimate goals and still remain colleagues.

Many members volunteered to develop and serve in the Legislative Action Program in the Division. When tied together with members in other divisions, we were able to ward off at least one serious challenge to amateur frequencies that was introduced into the US House of Representatives. Rick Haltermon, KD4PYR played a special role in two of our campaigns by developing an online utility that simplified sending letters to our US Representatives and US Senators. Thanks to each of you.

My Assistant Directors: These appointees stood by to perform nearly any task I asked of them. They also provided valuable input. Fred Jones, WA4SWF, Murray Scott, KE8UM, Scott Yonally, N8SY, John Farler, K4AVX, Brenda Krukowski KB8IUP and Tedd Mirgliotlta, KB8NW were particularly helpful on multiple occasions. Thank you each and all.

Former directors George Wilson, W4OYI (SK) and George Race, WB8BGY each helped when I called on them. They were especially helpful the first few years I was in office. Thank you.

The Section Managers: A fact poorly known among ARRL members is that SMs have absolutely no responsibility toward the Director. In some divisions, open antagonism has even developed between the Director and the SMs. Nothing could be farther from the truth in the Great Lakes Division, though. Each of the several SMs who served during the years I was in office was very supportive and cooperative in working toward the good of Amateur Radio, radio amateurs and ARRL. What a joy it has been to work with them. Thank you.

Dale Williams: I was extremely fortunate when Dale chose to relinquish the SM position for Michigan to run for the Vice Director position three years ago. Upon becoming Vice Director, he found himself serving as my "go-to" guy. Each time I bounced an idea off him he helped develop a better solution. When I asked questions he provided answers that stimulated greater thinking. I cannot thank Dale enough for all he has done for the Division and me already. Thank you.

Finally, a brief comment about Tom Delaney, W8WTD. I have known Tom for many years. He is a very active amateur and Life Member of ARRL.

He has been immersed in emergency and public service communications in support of the Red Cross in the Greater Cincinnati area. His working career was as a manager with Procter & Gamble. The Division is in great hands with Dale and Tom at the helm and with active members such as you supporting them.

Now, it is time for me to put 30 to my words. Oh, in publishing parlance, 30 means "the end." 73 and thank you . . . and tnx to Dale for allowing me to share my goodbye thoughts with you.

Jim Weaver, K8JE

k8je@arrl.org

Thank you, Jim, for your very kind words, thoughts and expectations.

Good DXing!

Here is the current ARRL Hamfest Schedule:

Aug 2 - UP Hamfest, Delta County ARS, Escanaba MI,
WB8R Aug 2 - Ohio Section Conference & Columbus Hamfest, Columbus, OH -- QSL Checking -- N8SY,
WA8EFK, Ohio Cabinet
Aug 3 - Seaway Trunk Swap, Port Huron, MI -- QSL Checking
Aug 10 - Central Kentucky ARRL Hamfest, Lawrenceburg, KY -- QSL Checking -- KY4Z
Aug 17 - Warren Hamfest, Cortland, OH -- QSL Checking
Aug 24 - Cuyahoga Falls ARS Tailgate Hamfest -- Stow, OH
Sep 6 - Greater Louisville Hamfest, Shepherdsville, KY -- KY4Z, W8WTD-- QSL Checking
Sep 7 - Findlay Hamfest, Findlay, OH -- WA8EFK, N8SY
Sep 13 - GRAHamfest, Wyoming, MI -- QSL Checking -- WB8R Sep 13 - Richmond Hamfest, Richmond, KY --
KY4Z Sep 14 - Adrian Hamfest, Adrian, MI -- WA8EFK, WB8R
Sep 21 - OHKYIN ARS Hamfest, Cincinnati, OH -- W8WTD, QSL Checking
Sep 28 - Cleveland Hamfest & Computer Show, Cleveland, OH -- QSL Checking -- N8SY
Oct 4 - 'Vette City Hamfest, Bowling Green, KY -- QSL Checking -- WA8EFK, KY4Z
Oct 18 - Muskegon Color Tour Hamfest, Muskegon, MI -- WB8R
Oct 19 - Conneaut ARC Hamfest, Conneaut, OH
Oct 19 - Kalamazoo Hamfest, Kalamazoo, MI -- QSL Checking - WB8R
Oct 25 - Hazard KY Hamfest - Hazard, KY -- KY4Z

Oct 26 - USECA Hamfest - Madison Heights, MI -- WB8TKL

Nov 2 - Massillon ARC Hamfest, Massillon, OH -- QSL Checking - N8SY

73 all, see you on the bands.

Dale Williams WA8EFK
Director, Great Lakes Division

Reflections:

HR4969

Greetings to the hams of Michigan:

July 31, 2014

This is a special communication which is a **"Call to Action"** asking you to take certain steps on behalf of amateur radio. Typically, such communications have to do with topics that are important to the hams of Michigan and the nation. They may have to do with operating events or legislative issues. This is one of the legislative issues, but on a federal level.

On June 25, 2014, House Bill 4969 was introduced in the House of Representatives that calls on the FCC to amend section 97.15(b) of title 47, Code of Federal Regulations so that such section prohibits application to amateur service communications of any private land use restriction, including a restrictive covenant, that -

- (1) precludes such communications;
- (2) fails to reasonably accommodate such communications; or
- (3) does not constitute the minimum practicable restriction on such communications to accomplish the legitimate purpose of the private entity seeking to enforce such restriction.

This is big, folks. Ok, now that I have your attention, here is what we need to do:

Now is the time for the hams of Michigan to begin a letter writing campaign. We have done this before on a state level for PRB-1, so this is not anything new, but it is just a bit different.

Everything we need is contained on the ARRL website: <http://www.arrl.org/hr-4969>.

On the website there is:

- * All the information about the bill.
- * A copy of the bill
- * A sample letter in Word format, but easily handled by a number of free programs. The letter can be found in the tab entitled: How can I help to get HR 4969 passed? You will want to click on the last word of this sentence to open the link to the letter: "A sample letter can be found HERE"
- * A spot to locate the name of your Representative (once you are logged into the ARRL main site, one click gives you the correct Rep based upon your address as listed on the ARRL membership database).
- * Directions on how to send your letter (preferred route is to send a signed copy by email to HQ for hand delivery)
- * Key talking points for discussing HB 4969 with friends or your representative.

In addition to writing your own letter, please talk to your ham friends and get them to do the same. Once you have done yours, you can be the "Elmer" for your club. Bring this up at your next club meeting and talk about it whenever and wherever hams gather. Ham breakfasts, lunch or dinners, on various nets and bring it up on the air in conversation.

Get the information to your newsletter editor. This is a huge opportunity for amateur radio and we want to "get out the vote."

On the ARRL website, please note that you are asked to personalize the sample letter, sign it and email to ARRL HQ to the indicated address.

In addition, please send a copy to me at wb8r@arrl.org. This will tell me how many letters have been sent so I will know how well we are doing.

Thank you in advance for your efforts and if you have any questions, you can feel free to contact me and I will do my best to help you.

73, Larry, WB8R wb8r@arrl.org

News

Membership List

Call Sign	Last Name	First Name	City	Phone	Email
KD8GHG	AHO	ROGER	QUINNESEC	906-774-3552	rogeraa@chartermi.net
N8WQG	ANDERSON	LE ROY	CRYSTAL FALLS	906-265-3960	n8wqg@fast-air.net
WB8EBS	ARMBRUST	BURT	QUINNESEC	906-774-8383	wb8ebs@yahoo.com
W8XBO	ARMBRUST	ED	IRON MOUNTAIN	906-779-5593	w8xbo@sbcglobal.net
KC9KVP	BAKER	BETH	NIAGARA		
KB9AVX	BAKER	SCOTT	NIAGARA	715-251-1944	kb9evx@yahoo.com
KD8POR	BEY	DANA L.	KINGSFORD	906-774-7937	lst797@charter.net
W9MB	BOILEAU	MIKE	NIAGARA	906-563-1350	w9mb@uplogon.com
K8DDB	BRAY	MIKE	VULCAN	906-563-7020	mikebray@chartermi.net
KC9SBY	BROSCHART	FRED	NIAGARA	715-251-1423	broschart.fred@gmail.com
KE9L	CASWELL	SKIP	IRON MOUNTAIN	906-774-3371	acaswell4238@charter.net
KD8GLO	COSTA	ART	KINGSFORD	906-774-7388	cattraxcavator@hotmail.com
KC9ZBC	DOLATOWSKI	SCOTT	GOODMAN	715-633-1006	kc9zbc@live.com
KC8CKX	FAULKNER	JAMES	FOSTER CITY		j.cheerit@yahoo.com
KC9TQR	FERRIS	JOE	FLORENCE	517-589-4386	jferris@borderlandnet.net
N9MBG	FRY	EDWARD	PEMBINE	906-221-7307	efry@centylink.net
KG8NK	GEMBOLIS	LOUIS	ISHPEMING	906-485-5442	lgembolis@chartermi.net
KD8VTS	GRABOWSKI	DEBRA	CRYSTAL FALLS	906-284-2450	kd8vts@gmail.com
KD8VTT	GRABOWSKI	WILLIAM	CRYSTAL FALLS		(use above)
KD8WAK	HEBERT	STEVEN	IRON MOUNTAIN	906-221-2507	viparsteve@yahoo.com
KC8TH	HEYBOER	TOM	IRON MOUNTAIN	906-779-0481	heyboer.tom@gmail.com
N8ATS	HOLMES	SAM	PEMBINE	906-322-8507	chopsam@centylink.com
KA8TFF	JARMUSCH	SCOTT	IRON MOUNTAIN		s_jarmusch@yahoo.com
HC8SZP	JOHNSON	DEBBY	IRON MOUNTAIN	906-396-9323	
KC8RYY	JOHNSON	STEVE	IRON MOUNTAIN	906-396-5292	kc8ryy@outlook.com
KB9EMU	KNUTSON	WILLIAM	FENCE	715-336-2250	dknutson54@gmail.com
KB8ETK	KOMBLEVICZ	JOSEPH	IRON MOUNTAIN	906-774-4094	kombleviczj@charter.net
W8JWN	MARTIN	THOMAS	IRON MOUNTAIN	906-774-5463	tmartin@chartermi.net
KC9KWS	MAXWELL	RED	FLORENCE	574-855-8666	kc9kws@yahoo.com
WA8FXQ	MEYERS	BOB	VULCAN	906-390-0119	meyersb@uplogon.com
KC8LRP	MEYERS	MARGE	VULCAN	906-396-8913	mgmeyer@uplogon.com
KD8GLP	MIERAS	NATE	KINGSFORD	616-240-6919	kd8glp@gmail.com
N8TUM	MILLER	TIMOTHY	MILWAUKEE		
K9TRY	MORIARITY	TERRY	NIAGARA	715-251-1670	kb9zer@yahoo.com
ND8M	PAUL	JARED	NORWAY	989-660-9535	jaredpaul@me.com
KD8SZA	PAUL	MICHELLE	NORWAY		
KC9NFT	PERRON	BARRY	FLORENCE	715-887-2892	hperron2@netzero.com
KC8JRI	REED	GORDY	IRON MOUNTAIN	906-779-1254	gordyreed@charter.net
K8ABS	RIVERSIDE	JIM	IRON MOUNTAIN	906-458-0773	jriverside@charter.net
W8IFI	RYE	JIM	CRYSTAL FALLS	906-875-3582	jimye@up.net
KC8JRH	SCHLITT	PETER	NORWAY	906-563-8126	peteschlitt@yahoo.com
KD8KUF	SCHULTZ	PAUL	KINGSFORD	906-774-8900	pauls@schultzequipment.com
KD8CCP	SKAUGE	STEVE	ISHPEMING	906-458-4798	kd8ccp@yahoo.com
KG9Y	THOMAS	DAVE	NIAGARA	715-251-1393	kg9y@arrl.net
KD8KUI	ADAM	DENNIS	IRON MOUNTAIN	906-774-8129	duferdoc@chartermi.net
KD8QEX	AMICANGELO	PERRY	VULCAN	906-563-8076	perryamicangelo@msn.com
K8SWX	BEURJEY	DENNIS	KINGSFORD	906-282-4440	dbeurjey@gmail.com
KC8QZG	DAKE	DAVE	NEWBERRY		
KD8LQK	HULL	ADAM	NIAGARA	715-251-1302	hullar13@baycollege.edu
KD8SZA	LASEN	MICHELL	NORWAY	231-510-0202	myln1973@gmail.com
KB8YEU	O'BRION	JACK	NORWAY	906-396-3316	jobrion@sbcglobal.net
KD8DJK	SCHUTTE	JOE	VULCAN	906-563-8273	dschutte@uplogon.com

CLASSIFIED

Ride Wanted to Swap/ Hamfest

Contact: Herb (KD9SY) 715-324-5325
Will share expenses

Ham items for Sale

August 2014

OBO

- * Icom 720A 200watt HF transceiver 160-10m plus general coverage receiver 0.1MHz-30.0MHz w/Icom HM7 hand mic \$375
- * Hammarlund HQ-170 VG condx \$195
- * Hammarlund S-100 matching spkr vg condx \$95
- * Freed-Eisemann FE-15 (1925) receiver w/period headphones \$175
- * Cushcraft A3WS beam 12-17m (ready to erect before winter) \$195
- * MFJ 1025 noise canceling signal enhancer \$135
- * Heathkit AT-1 \$150
- * Kenwood TM-241 2 meter FM transceiver with Kenwood MC-44DM multi function direct entry microphone with manual \$85
- * Radio Shack HTX-252 2-meter FM mobile transceiver with microphone and manual. \$65
- * Hallicrafters R-46B spkr \$50
- * Astatic D-104 \$35
- * ARC-5 receiver with attached 120 VAC power supply. 80m version \$40
- * Rigblaster from West Mountain. Full set of cables. Set up for Yaesu radio but can be jumpered for just about any radio. \$25
- * Rigblaster Plus from West Mountain radio has CD and instruction manual but no cables. \$10
- * 1995 ARRL Handbook very good condx \$10
- * Low Band DXing (antennas & techniques) very good condx \$10
- * Two on the glass vhf antennas and cabling. They maybe VHF/UHF but no sure- nothing further known \$10 each
- * Heil mic adapter 8-pin (I think the nomenclature is AD-1-K but not sure) Yaesu radios \$5 and one Kenwood radio \$5

If interested contact Pete-K8PT at k8pt@arri.net or 906-250-7722 (shipping extra)

For Sale

Timewave Technology PK232 mbx Multi Mode Controller for Packet, CW, RTTY, etc. Used very little. Recent factory upgrade. Manual and all cables. \$90

Contact: Tom Martin, W8JWN

UP Hamfest Informatio

Nothing to Report

LINKS:

ARRL WEB PAGE: http://www.arrl.org	
ARRL MICHIGAN: http://www.arrl-mi.org/	FCC Universal Licensing System: http://wireless.fcc.gov/uls/
US REPEATERS: http://www.usrepeaters.com	QTH.COM: http://www.uth.com/
MICH-A-CON : http://www.0sl.net/kalddb	QRZ.COM: http://www.urz.com/
Tropospheric Ducting Forecasts: http://www.d/infocentre.com/tropo.html	Ehamnet.com: http://www.eham.net/
	U.P. Skywarn: http://kcra-mi.net/skywarn/

Delta County Amateur Radio
Escanaba, MI
www.dcars.org

Cooper Country Radio Amateur
Dollar Bay, MI
www.ccraa.net

Keweenaw County Repeater Ass.
Hancock, MI
www.kcra-mi.net

Area Repeaters

Escanaba	147.15+	100.0
	145.13-	No PL
Wells	444.30+	No PL
Gladstone		
IRLP 4013	147.55	Smpx 100.0
Champion	146.82-	100.0
Cooks	146.70	- 110.9
GrdMarais	147.195+	No PL
Gwinn	146.64-	100.0
Iron Mtn	146.85	- No PL
Iron River	145.17-	107.2
Ishpeming	146.91-	No PL
IRLP 8993	443.50+	100.0
Manistique	146.79	- No PL
Marquette	146.97	- No PL
	147.27+	100.0
	444.80+	No PL
Menominee	147.00+	107.2
Newberry	146.61+	No PL
	147.09+	114.8
Republic	147.09+	No PL
Trenary	147.03	+ 100.0
Wetmore	145.41-	100.0

Wisconsin Repeaters

Abrams	146.835	- 107.2
Crivitz	145.47	- 107.2
Egg Harbor	146.73	- 107.2
McAllister	146.88	- 136.5
Green Bay	147.12	+ 107.2
	147.27	+ 107.2
	146.685	- 107.2
	145.49	- 100.0
Sister Bay	147.18	+ No PL
Sturgeon Bay	147.21	+ 107.2

ARRL Affiliated Club Area Nets

UP Net	3921khz
Daily	5pm EST
Sunday	Noon EST
UP CW NET	3590khz
Sunday	7pm EST
160 Net	1895khz
Everynight	0100UTC
Dailey	0600UTC
Midcars	7258khz
Daily	0730am EST
	0200pm EST
Outhcars Node	9614
Saturday	0900am EST
UP Echolink Node	9617
Sunday	8pm EST
Delta County ARES	147.150
Sunday	7pm EST
Mich-A-Con Social	146.850
Thursday	0630pm CST
	ARES follows

ABOUT OUR CLUB.....**Club Officers****President:****Tom Martin, W8JWN****(906) 774-5463****tmartin@chartermi.net****Vice President****Scott Jarmusch, KA8TFF****sjarmusch@yahoo.com****Secretary:****Joe Ferris, KC9TQR****iferris@borderlandnet.net****Treasurer:****Burt Armbrust, WB8EB****(906) 774-8383****Wb8ebs@yahoo.com****Newsletter Editor:****Tom Heyboer, KC8TH****(906) 779-0481****Heyboer.Tom@gmail.com****We're on the Web!***See us at:***<http://www.osl.net/ka1ddb/>**

Previous editions of
Mich-A-Con RF can be
 accessed by a link on the
news page

Activities:

Second Wednesday of the month the Mich-ACon Amateur Radio Club meets in the Dickinson Country Library at 7:00 P.M. Winter or **6:30 PM** Summer

Visitors and prospective members are always welcome!

Club Repeater:

The Club maintains two repeaters which are located on Pine Mountain (Elevation 1650 ft) in Iron Mountain with tower and facilities provided by the Wisconsin Electric Power Co.

The range of the 2 meter repeater is about 40 miles. The range of the 440 MHZ repeater is about 25 miles. Both are under normal conditions, depending upon terrain.

The Repeater Specifications:

The 146.85 repeater is a GR Master Pro, 40 watt output. The 440 MHZ repeater is a GE Master Pro, 80 watt output. The repeaters share a Diamond dual band antenna at a tower height of 125 ft.

Please remit dues to :

Burt Armbrust, WB8EBS
693 Cliff St
Quinnesec, Mi. 49876

Name: _____

Call Sign: _____

Address: _____

City, State, Zip: _____

Email Address: _____

Phone: _____

ARRL Member? Yes _____ No _____

Please make check payable to: **Mich-A-Con ARC**

Annual dues for Full Membership -

Single \$20 __ Family \$30 __

Repeater Only \$10 __**

If family membership, please list additional:

Names: _____

Call signs: _____

City, State, Zip: _____

Annual dues are Payable January 1st.

Dues for New Members are Pro-rated. Please remit \$1.67 per month for a Single membership or \$.50 per month for a Family membership.