

UPPER PENINSULA NET NEWS SERVING THE WESTERN GREAT LAKES



HAM OF THE YEAR
NS8S DAVID FLEMING
MONTAGUE MI

HAM OF THE MONTH
VIC GREGOWSKI
WALES MI

FEBRUARY 2018

FROM THE EDITOR-----BILL, N8NJA bkn8nja@att.net

February, the month with only 28 days this year, the ground hog and his weather prediction, and all those presidents birthdays. Maybe all this going on helps the short month go faster and gets us closer to Spring!! I have never been a Winter hater, but I like it more when the temperatures spend more time in the twenties than the teens or less! Oh well, we will soon be complaining of mud and insects.

There are a lot of disappointed DX'ers out there with the cancellation of the 3Y0Z Bouvet Island DXpedition. There was a lot of effort and money put into that effort. With the price of these major DExpeditions running one-half to one million dollars sometimes I wonder if it is right to spend all that to make it possible for a lot of old men to brag about I worked such and such. A lot of better ways in the world that money could help make lives better. I guess it's like spending \$3000.00 to \$6000.00 to go watch a football game you could see for free if you stayed home. The people of the developed countries of the world have learned from their governments, you can waste a lot of money on a lot of unimportant things.

Propagation is still throwing us a curveball on the bands at some times, and we still have a ways to go to start upwards in the sunspot cycle. Just makes operating more interesting. Its not that you can not accomplish new goals in this propagation environment, taking advantage of good propagation on 160 meters, Stan, W8MIL has reached the DXCC mark on that band.

If you are looking for a list of U.P. Net participants there are two new ones on the website. One is sorted by prefix and one by suffix. Both can be downloaded. As Charles Osgood used to say, "C U on the radio"

UPPER PENINSULA NET WEBSITE [www. michupnet.com](http://www.michupnet.com)

NET STATS

DECEMBER 2017 CHECKINS 1069 TRAFFIC 41
DECEMBER 2018 CHECKINS 1080 TRAFFIC 40
HIGH CHECKINS K8SKY 42 N8NJA 41 W8WR 41 KC8ZMN 41 W8WR 40 WA8DHB 40
SUNDAY NOON KD8KCV 20
HIGH TRAFFIC KC8ZMN 2

February 2018

BIRTHDAYS AND ANNIVERSARIES

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3 <i>KD8CPG BILL</i> <i>WD7G TONY</i>
4	5	6 <i>JORDAN GRAND- SON OF WA8DHB</i>	7	8 <i>WB8BOF & MARRY ANN KC8WKN</i>	9 <i>WB8VOF DOUG</i>	10
11 <i>MELVIN OM OF WA8DHB</i>	12	13	14 <i>W8SKS STAN KC8JLC ART KC8NUR TONY BARB XYL OF W8BUD</i>	15 <i>WB8ZNR STEVE</i>	16 <i>W8YV RICH</i>	17
18	19	20	21 <i>W8KPU ROB</i>	22 <i>KB8UPW & WIFE</i>	23	24
25	26	27	28	MARCH 2 <i>W8FIF JIM WD8CUO & WIFE</i>	MARCH 3 <i>DICK K8LQV</i>	MARCH 5 <i>WT8G GERRY</i> <i>KB8TS KEN</i>

EXAMS

- 02/10/2018 | Ann Arbor MI 48108-1516 Sponsor: ARROW Communications Assoc.
Location: American Red Cross Building Time: 9:00 AM (Walk-ins allowed)
- 02/10/2018 | Charlotte MI 48813-9999 Sponsor: Eaton County Arc
Location: Charlotte Church of Christ Time: 12:00 PM (Walk-ins allowed)
- 02/10/2018 | Port Huron MI 48060-4014 Sponsor: Eastern Michigan ARC
Location: St Clair County Library Time: 10:00 AM (Walk-ins allowed)
- 02/13/2018 | Howell MI 48855-8703 Sponsor: Livingston Amateur Radio Klub
Location: Livingston County EMS Time: 7:00 PM (Walk-ins allowed)
- 02/17/2018 | Flint MI 48507 Sponsor: The KT8Q & W8ACW VE Teams
Location: Baker College of Flint-Tech Center Time: 9:30 AM (Walk-ins allowed)
- 02/17/2018 | Jackson MI 49201-2230 Sponsor: Cascades ARS Location: Jackson
Carnegie Library Time: 10:15 AM (Walk-ins allowed)
- 02/22/2018 | Battle Creek MI 49017-4867 Sponsor: SMARS Location: Maple
United Methodist Church Time: 7:00 PM (Walk-ins allowed)
- 02/24/2018 | South Lyon MI 48178 Sponsor: South Lyon Area ARC
Location: Witch's Hat Depot Time: 9:00 AM (Walk-ins allowed)
- 02/28/2018 | Corunna MI 48817-1448 Sponsor: SARA Location: James Captain
Center EOC Time: 6:30 PM (Walk-ins allowed)
- 03/03/2018 | Mount Clemens MI 48043-2217 Sponsor: SAROF Location: Mt.
Clemens Salvation Army Corps (rear entrance) Time: 7:30 PM (Walk-ins allowed)
- 03/10/2018 | Ann Arbor MI 48108-1516 Sponsor: ARROW Communications
Assoc.
Location: American Red Cross Building Time: 9:00 AM (Walk-ins allowed)
- 03/10/2018 | Lansing MI 48911-5322 Sponsor: Ingham County VE Group
Location: Lansing Fire Station #44 (Community Room) Time: 11:00 AM (Walk-ins
allowed)
- 03/10/2018 | Negaunee MI 49866 Sponsor: Hiawatha ARA Location: Marquette
Health Dept Bldg Time: 8:30 AM (Walk-ins allowed)

- 03/10/2018 | Port Huron MI 48060-4014 Sponsor: Eastern Michigan ARC
Location: St Clair County Library Time: 10:00 AM (Walk-ins allowed)
- 03/10/2018 | Wyandotte MI 48192-9999 Sponsor: Motor City Radio Club Time: 9:00 AM (Walk-ins allowed)

HAMFEST

- 02/10/2018 | 45th Annual Swap & Shop Location: Traverse City, MI
Type: ARRL Hamfest Sponsor: Cherryland Amateur Radio Club
Website: <http://cherrylandarc.com>
- 2/18/2018 | Livonia ARC's 47th Annual Swap & Shop Location: Livonia, MI
Type: ARRL Hamfest Sponsor: Livonia Amateur Radio Club
Website: <http://www.livoniaarc.com/index.php?page=swapshop>
- 03/17/2018 | 2018 Michigan Crossroads Hamfest Location: Kalamazoo, MI
Type: ARRL Hamfest Sponsor: Southern Michigan Amateur Radio Society
Website: <http://www.w8df.com/hamfest>
- 04/28/2018 | CCRAA - KCRA - BCRA Hamfest Location: Chassell, MI
Type: ARRL Hamfest Sponsor: Copper Country RAA, Keweenaw County Repeater Assn., & Baraga County Repeater Assn.
Website: <http://kcra-mi.net/>
- 04/29/2018 | 1st Annual GMARC Swap & Shop Location: Madison Heights, MI
Type: ARRL Hamfest Sponsor: General Motors Amateur Radio Club
Website: <http://www.gmarc.org/SwapInfo>
- 05/05/2018 | Cadillac Hamfest Location: Cadillac, MI Type: ARRL Hamfest
Sponsor: Wexaukee Amateur Radio Club
Website: <http://www.wexaukeearc.org>

NEW PRE-NET FORMAT

There has been a new pre-net procedure put in place in response to a request made buy a net that meets on 3.922 at 4 p.m. eastern time. (see below)

Hello folks on 3921 from the 4 Pmrs on 3922. I'm Al, K1YOT, net manager. We've noticed for some time that you folks are now on when we're on, unlike prior times. Seems that you may have changed your net time from 5 to 4. While we still can run our net, some are very aware of the qrm from some of you, perhaps those with amps. It would be greatly appreciated if either some could cut their power or the net go back to its 5pm time. The 4Pmrs have been around since 1970 and know your net has been on a long time as well. We'd appreciate any means of resolving the qrm issue if at all possible.

Thank you and 73 Al

I responded to Al right away and informed him it was our pre-net they were hearing, and we had not changed the net time. I then sent his email to Aileen so she could consider what changes, if any should be made in the pre-net format. She came up with an idea on how to handle it and sent it to me. I then sent her an idea I had, then she made a decision. The new format for the pre-net is :

1. The pre-net will start at 4:30 p.m. EST.
2. The pre-net controls will take checkins, but will not run thru the list and have everyone make a transmission.
3. The pre-net controls should ask for checkins every 5 minutes and just give the stations a number.
4. If someone is checking in and out they can make a short transmission to the group.
5. If someone wants to talk with another station they can give them a call and have a short conversation, say 30 seconds. If they want to talk longer they should move off to another clear frequency.
6. The above does not apply to the Sunday Noon net.

I think this problem has arisen due to changes in propagation. When we get closer to spring the problem may go away. At that time a decision can be made

(continued next page)

if the net wants to make any changes again. I do think there is a good chance the problem will recur next year.

I sent Al the new pre-net format and below is the response from Al, the net manager

“Thank you all for your consideration and hope this works for both of us.

73 Al K1YOT”

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Wisconsin FT8 Enthusiast Completes DXCC on New Mode

Denny Berg, WB9MSM, of Watertown, Wisconsin, reports that he achieved his goal of completing DXCC on December 31, 2017, using the new FT8 digital mode. It took him just 4 months.

“I can tell all of you that this mode is spreading like wildfire throughout all the HF bands,” Berg told *The Daily DX*. “I have also noticed that most of these FT8ers use Logbook of The World (LoTW) for their confirmation process.”

Berg, an ARRL member, said his current DXCC count stands at 104 entities, all confirmed via LoTW. He said he was able to work all states on FT8 in about 6 weeks of operating. A radio amateur since 1970, Berg was among the stations activating W1AW/9 from Wisconsin during the ARRL Centennial in

DPØGVN WSPR Beacon in Antarctica is Operational

On January 15 in the afternoon hours, the multiband receiver of the new permanent WSPR beacon DPØGVN in Antarctica was put into operation. It is active from the German research station "Neumayer III" of the Alfred Wegener Institute for Polar and Marine Research. The installation is part of a scientific project of the Technical University of Munich in cooperation with the University of Bremen and the German Amateur Radio Club (DARC).

The beacon is still under test and will be shut down occasionally for more configuration and optimization of antennae and software before it can be mounted to the final installation site in a few weeks. Currently, there are three radio specialists at the research station, all being HAM operators and DARC members (Felix DL5XL, Matthias DH5CW, and Daniel, DL1SU).

The technology used consists of a WSPR multiband receiver based on a Red Pitaya mini computer, it can simultaneously monitor up to eight HAM bands from 160m to 6m and feed several hundred receive reports per hour into the WSPR-Net. Meanwhile, the 5 Watt multiband transmitter has also been commissioned, working into a 5m Procom vertical antenna matched with a network.

The first operating results have positively surprised all project participants. After a few days in service, DPØGVN has received several thousand beacon spots already. This is due to an extremely quiet location, far from any human civilization and man-made noise sources. The beacon project in Antarctica was initiated by two professors, who are also radio amateurs. One is Prof. Dr. med. Ulrich Walter, DG1KIM, scientific astronaut of the ESA and professor of space technology at the Technical University of Munich. Also involved is the well-known SDR specialist Prof. Dr. Michael Hartje, DK5HH, from the University of Bremen, who takes care of the software solutions.

The DARC is closely involved in the project, as the worldwide community of radio amateurs allows a "swarm project" in order to generate the database for systematic scientific evaluation of the propagation paths in polar regions. The devices for this scientific project were built by a group of volunteer German radio amateurs.

[DF2NU, Jan 18, 2018 Report](#)



9 One-Of-A-Kind Attractions Even Lifelong Michiganders Haven't Heard Of

Michigan is overflowing with famous attractions that make us proud of our state. From Sleeping Bear Dunes to the Detroit Institute of Arts, there's truly something here for everyone. But while most Michiganders are familiar with the Great Lakes State's top attractions, there are still surprises just waiting to be discovered. Here are nine spots in Michigan that even lifelong residents might not have heard of.

- 1. Lakenenland Sculpture Park (2800 M-28, Marquette)**
- 2. Hoegh Pet Casket Company (311 Delta Ave, Gladstone)**
- 3. The Wave Field (Ann Arbor)**
- 4. Fish Ladder Park (560 Front Ave NW, Grand Rapids)**
- 5. Marvin's Marvelous Mechanical Museum (31005 Orchard Lake Rd, Farmington Hills)**
- 6. Guntzviller's Spirit of the Woods Museum (11060 S US-31, Elk Rapids)**
- 7. Henderson Castle (100 Monroe St, Kalamazoo)**
- 8. Dabls' MBAD African Bead Museum (6559 Grand River Ave, Detroit)**
- 9. The Ledges at Fitzgerald Park (Fitzgerald Park Drive, Grand Ledge)**

YOU CAN LOOK ALL THE ABOVE LOCATIONS UP ON THE INTERNET AND PLAN SOME NEW ADVENTURES FOR THIS SUMMERS TRAVELS.

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