

# UPPER PENINSULA NET NEWS SERVING THE WESTERN GREAT LAKES



HAM OF THE YEAR  
KC8NVI CLIFF ROSENBOHM  
HARBOR SPRINGS MI

HAM OF THE MONTH  
N8DQU ALAN DUNCAN  
OSCODA MI

MARCH 2011

FROM THE EDITOR-----BILL, N8NJA [bkn8nja@att.net](mailto:bkn8nja@att.net)

March, was it in like a lion or a lamb? I have heard people say both. We will just have to wait to see how March goes out. Hopefully we will be feeling the warmer breezes of Spring soon. That warmer weather will bring some of our snowbirds back no doubt. If they drove to the south they will be coming back on more expensive fuel than they left on!

With the promise of warmer weather it's time to start planning those antenna projects. I have an ambitious list for this year. I have constructed an aid for antenna projects. It is an air powered cannon. It was featured in the March 2009 issue of QST. Easy to build and boy does it work well! If you are interested and don't have the magazine do an internet search for W4SSY SPUDGUN and you should find the article.

Speaking of the internet, while doing a little research for this issue I looked at several U. P. Radio Club sites. Keweenaw County Repeater Association, [kcra-mi.net](http://kcra-mi.net), Hiawatha Amateur Radio Association, [qsl.net/k8lod](http://qsl.net/k8lod), and Copper Country Radio Amateur Association, [pasty.com/~ccraa](http://pasty.com/~ccraa). If you need any info on Amateur Radio in the Upper Peninsula these sites are the places to go.

## NET STATS

2010 JANUARY CHECKINS 1591 TRAFFIC 66

2011 JANUARY CHECKINS 1548 TRAFFIC 55

JANUARY HIGH CHECKINS N8NJA 50

HIGH TRAFFIC WA8DHB 4

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

# MARCH 2011

## BIRTHDAYS AND ANNIVERSARIES

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		<i>1</i>	<i>2</i> <i>JIM W8IFI</i> <i>WD8CUO &amp; XYL</i>	<i>3</i> <i>DICK K8LQV</i>	<i>4</i>	<i>5</i> <i>JERRY WT8G</i> <i>KEN KB8TS</i>
<i>6</i>	<i>7</i>	<i>8</i>	<i>9</i>	<i>10</i>	<i>11</i>	<i>12</i>
<i>13</i> <i>KIM W8KIM</i> <i>DAN N8OSD</i>	<i>14</i>	<i>15</i> <i>VALERIE XYL OF</i> <i>WA8UCS</i> <i>N8NJA &amp;</i> <i>KATHLEEN</i>	<i>16</i>	<i>17</i>	<i>18</i>	<i>19</i>
<i>20</i> <i>GEORGE W8UJH</i>	<i>21</i> <i>WALT WA8LT</i>	<i>22</i>	<i>23</i> <i>KATIE DAUGHTER</i> <i>OF AA8SN</i>	<i>24</i> <i>JERI DAUGHTER-</i> <i>IN-LAW OF</i> <i>WA8DHB</i>	<i>25</i>	<i>26</i>
<i>27</i>	<i>28</i>	<i>29</i>	<i>30</i> <i>DENNIS WA8DVD</i> <i>WALT W8ERB</i> <i>JOHN W8BP</i>	<i>31</i>		

## EXAMS

**03/05/2011 | Mount Clemens MI 48043-2217 Sponsor: Mt Clemens SAROF  
Location: Salvation Army Corps-Corner South Gratiot  
Time: 7:30 PM (Walk-ins allowed)**

**03/11/2011 | Grand Rapids MI 49503-1304 Sponsor: Grand Rapids ARA  
Location: Red Cross Building Time: 6:30 PM (Walk-ins allowed)**

**03/12/2011 | Wyandotte MI 48192-9999 Sponsor: Motor City Radio Club  
Location: Glenwood Methodist Church  
Time: 9:00 AM (Walk-ins allowed)**

**03/12/2011 Sponsor: The KD8NLP V.E. Team Location: Baker College of  
Flint-Tech Center Time: 9:30 AM (Walk-ins allowed)**

**03/12/2011 | Mason MI 48854-9999 Sponsor: Ingham County VE Group  
Location: Ingham County Sheriff's Dept Time: 11:00 AM (Walk-ins allowed)**

**03/12/2011 | Ann Arbor MI 48108-1516 Sponsor: ARROW Communications Assoc.  
Location: American Red Cross Building  
Time: 9:00 AM (Walk-ins allowed)**

**03/12 *Marquette*: 8:30am eastern time, (arrive by 8:00am) Marquette County Health  
Dept. Bldg, U.S. 41 just east of the Michigan State Police Post. Contact Rich  
Schwenke, N8GBA at 906 249-3837 or e-mail: n8gba@chartermi.net**

**03/12/2011 | Port Huron MI 48060-4014 Sponsor: Eastern Michigan ARC  
Location: St Clair County Library Time: 10:00 AM (Walk-ins allowed)**

**03/13/2011 | Harrisville MI 48740-9999 Sponsor: Alcona County AR Group  
Location: Alcona County EMS/EOC Building  
Time: 5:00 PM (No walk-ins)**

**03/19/2011 | Fenton/Flint MI 48430-9798 Sponsor: Genesee County Radio Club  
Location: Mott Community College Time: 9:30 AM (Walk-ins allowed)**

03/19/2011 | **Ionia MI 48846-8512** **Sponsor:** ICARPSC  
**Location:** Ionia Central Dispatch **Time:** 6:00 PM (Walk-ins allowed)

03/26/2011 | **South Lyon MI 48178** **Sponsor:** South Lyon Area ARC  
**Location:** Witch's Hat Depot **Time:** 9:00 AM (Walk-ins allowed)

3/26/2011 | **Kalamazoo MI 49001-4156** **Sponsor:** Kalamazoo ARC  
**Location:** Kalamazoo County Sheriff Dept **Time:** 8:30 AM (Walk-ins allowed)

03/26/2011 | **Allegan MI 49010-1524** **Sponsor:** Allegan County ARC  
**Location:** Allegan General Hospital - Basement Cafeteria  
**Time:** 9:00 AM (Walk-ins allowed)

03/26/2011 | **Big Rapids MI 49307-2736** **Sponsor:** Un-sponsored  
**Location:** Ferris State University **Time:** 4:00 PM (Walk-ins allowed)

04/02/2011 | **Mount Clemens MI 48043-2217** **Sponsor:** Mt Clemens SAROF  
**Location:** Salvation Army Corps-Corner South Gratiot  
**Time:** 7:30 PM (Walk-ins allowed)

04/02/2011 | **Muskegon MI 49440-1233** **Sponsor:** Muskegon Area AR Council  
**Location:** American Red Cross Bldg **Time:** 9:00 AM (Walk-ins allowed)

## **Hamfest/Convention**

**03/19/2011 | Crossroads Hamfest** Location: **Marshall, MI**  
Type: **ARRL Hamfest** Sponsor: **Southern Michigan Amateur Radio Society** Website: **<http://www.w8df.com/hamfest.html>**

**04/02/2011 | Amateur Radio Group of Youth in Lowell Hamfest (ARGYL)**

**Location:** Lowell, MI **Type:** ARRL Hamfest **Sponsor:** Amateur Radio Group of Youth in Lowell (ARGYL) **Website:** **<http://www.argyl.org>**

## **TIPS ON PUMPING GAS from the internet**

I don't know what you guys are paying for gasoline.... but here in California we are paying up to \$3.75 to \$4.10 per gallon. My line of work is in petroleum for about 31 years now, so here are some tricks to get more of your money's worth for every gallon:

Here at the Kinder Morgan Pipeline where I work in San Jose , CA we deliver about 4 million gallons in a 24-hour period thru the pipeline.. One day is diesel the next day is jet fuel, and gasoline, regular and premium grades. We have 34-storage tanks here with a total capacity of 16,800,000 gallons.

Only buy or fill up your car or truck in the early morning when the ground temperature is still cold. Remember that all service stations have their storage tanks buried below ground. The colder the ground the more dense the gasoline, when it gets warmer gasoline expands, so buying in the afternoon or in the evening....your gallon is not exactly a gallon. In the petroleum business, the specific gravity and the temperature of the gasoline, diesel and jet fuel, ethanol and other petroleum products plays an important role.

A 1-degree rise in temperature is a big deal for this business. But the service stations do not have temperature compensation at the pumps.

When you're filling up do not squeeze the trigger of the nozzle to a fast mode If you look you will see that the trigger has three (3) stages: low, middle, and high. You should be pumping on low mode, thereby minimizing the vapors that are created while you are pumping. All hoses at the pump have a vapor return. If you are pumping on the fast rate, some of the liquid that goes to your tank becomes vapor. Those vapors are being sucked up and back into the underground storage tank so you're getting less worth for your money.

One of the most important tips is to fill up when your gas tank is HALF FULL. The reason for this is the more gas you have in your tank the less air occupying its empty space. Gasoline evaporates faster than you can imagine. Gasoline storage tanks have an internal floating roof. This roof serves as zero clearance between the gas and the atmosphere, so it minimizes the evaporation. Unlike service stations, here where I work, every truck that we load is temperature compensated so that every gallon is actually the exact amount.

Another reminder, if there is a gasoline truck pumping into the storage tanks when you stop to buy gas, DO NOT fill up; most likely the gasoline is being stirred up as the gas is being delivered, and you might pick up some of the dirt that normally settles on the bottom.

To have an impact, we need to reach literally millions of gas buyers. It's really simple to do.

I'm sending this note to about thirty people. If each of you send it to at least ten more ( $30 \times 10 = 300$ )...and those 300 send it to at least ten more ( $300 \times 10 = 3,000$ ) and so on, by the time the message reaches the sixth generation of people, we will have reached over THREE MILLION consumers !!!!!! If those three million get excited and pass this on to ten friends each, then 30 million people will have been contacted!

If It goes one level further, you guessed it..... **THREE HUNDRED MILLION PEOPLE!!!**

Again, all you have to do is send this to 10 people. How long would it take?

## **YOU MIGHT BE A AMATEUR RADIO OPERATOR IF.....**

1. You have bought black electrical tape in ten packs.
2. You have stripped wire with your teeth.
3. You have told your child, "One day, all this will be yours," and he or she did not respond at all.
4. You would rather help another Ham friend to hook up new equipment, or to put up a new tower, than to mow your own lawn.
5. You have grabbed the wrong end of a hot soldering iron.
6. You have gotten an RF burn from your own antenna.
7. You have given out RST reports while you were on the telephone.
8. When the microphones or visual aids at a meeting did not work, you rushed up to the front to fix them.
9. You have told the XYL, when she noticed a new rig in the shack, "Why, that has been there for years."
10. You have set your watch to UTC only.
11. You have had to patch your roof after an antenna project fell onto it.
12. You have put a GPS tracker in the XYL's car or on the riding mower, just so you could watch it on APRS.
13. You have tapped out "CQ" or "HI" on the car horn in Morse Code to another Ham.
14. Your teenager has refused to ride in your car because it looks like a porcupine.
15. You know the Latitude, Longitude, and Elevation of your home QTH.
16. You have gone into the local Radio Shack store, and the store clerk has asked you where something is and how it works.
17. You have answered the telephone with your call sign, and then finished the conversation with "73" and your call sign.
18. You have looked for antennas, radios, and Morse Code in movies and television shows.

## **THE LONG AND SHORT OF IT .....**

Below is some interesting research done by Al, K8BLL. It is not intended to be a critique of anyone's habits or operating style, just an observation that we all different people.

As you have all probably noticed the time taken by some of us who checkin into the net can vary widely. Some people's transmissions are consistently quite short and some rather long. For some reason, this began to interest me recently so I made an informal survey of transmission times.

I monitored 30 stations over a period of several months, timing their transmissions with a stop watch, each for a minimum of three times but most for four to six times. The overall average time was 1 minute, 44 seconds. The longest individual average was 3 minutes, 30 seconds and the shortest 45 seconds. ....Al, K8BLL

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## **U. P. HAM DIRECTORY**

Before there were amateur radio call sign data bases and look up sites on the internet, a group of dedicate hams in the Upper Peninsula worked very hard putting together the U. P. Ham Directory. This is its history.

The directory was started in 1961 by the UPYL Net, they did it for about two years. It listed all kinds of information about each ham, spouse, job, children, bands the operated, other hobbies, etc.

In 1972 the directory was printed by the Delta County Amateur Radio Society containing all the information noted above. DCARS continued this for about three years.

In 1980 Aileen, WA8DHB and Sandy, WD8IXZ started it up again and continued to 1990. Then the Copper Country Radio Amateur Association took it over and George, W8FWG was in charge and it was printed until 2008. The directory is no longer being printed but is available on line at the Keweenaw County Repeater Association website [www.kcra-mi.net](http://www.kcra-mi.net) . It no longer contains all the information it used to, but still is a good document.

If you happen to have a copy of the one of the older editions, I would say it is a good collectable and a great piece of U. P. amateur radio history. Thanks to Aileen for the information for this story

## **UP NET MEMBER PROFILE EDITED BY AL, K8BLL**

PAUL SORENSEN, NS8V  
MENOMINEE, MI

PAUL WAS BORN ON APRIL 28, 1961 IN MANISTEE, MICHIGAN AND GRADUATED FROM MANISTEE HIGH SCHOOL IN 1979. HE JOINED THE U.S. MARINE CORPS SHORTLY AFTER GRADUATING AND SERVED FROM 1980 TO 1983. SINCE 1987, HE HAS BEEN EMPLOYED BY UNITED PARCEL SERVICE AS A DRIVER OF THOSE BIG BROWN SEMI TRUCKS WE SEE ON THE HIGHWAYS. PAUL MARRIED HIS WIFE, ANDREA IN 1996. THEY HAVE NO CHILDREN.

SEVEN YEARS AGO, PAUL WAS INTO SHORT WAVE LISTENING AND SAW AN ITEM IN THE LOCAL NEWSPAPER THAT THE AREA AMATEUR RADIO CLUB WAS OFFERING A CLASS TO OBTAIN A TECHNICIAN LICENSE. HE ENROLLED AND SOON HAD HIS TECHNICIAN TICKET AND UPGRADED TO GENERAL LATER THAT SAME YEAR (2004). IN MAY, 2006, HE UPGRADER AGAIN TO EXTRA CLASS.

IN ADDITION TO AMATEUR RADIO, PAUL ENJOYS TARGET SHOOTING, HUNTING AND RIDING HIS MOTORCYCLE. HE ALSO HELPS HIS WIFE WITH HER HOBBY WHICH IS SHOWING COCHIN BREED CHICKENS. THESE ARE HANDSOME BIRDS WITH BEAUTIFUL FEATHERING ALL THE WAY DOWN THEIR LEGS. ENTER "COCHIN CHICKEN" IN YOUR INTERNET SEARCH ENGING TO SEE PHOTOS AND LEARN MORE ABOUT THESE BIRDS.

PAUL'S STATION CONSISTS OF A YAESU 1000MP TRANSCEIVER AND SEVERAL ANTENNAS, INCLUDING A G5RV AND AN 80 METER LOOP. HIS FAVORITE OPERATING MODE IS CW.



BILL KELSO  
133 SIXTH STREET  
MARION MI 49665