

UPPER PENINSULA NET NEWS SERVING THE WESTERN GREAT LAKES



HAM OF THE YEAR
W8KP BOB WITTLA
BRUCE CROSSING MI

HAM OF THE MONTH
KD8KCV DAVE PECK
GAYLORD MI

APRIL 2012

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

April showers bring May flowers. Well wait a minute, I have seen a lot of flowers already and we do need some showers to lower the fire danger. What we really want is no more snow. We got it at the end of March which was fine, we knew it would happen, but let's have an April with no snow!

One thing the warmer weather has done is allowed a lot of people to get an early start on those yard projects and other outside chores, maybe even a little antenna work. Unfortunately I have not yet tried to get any yard work going, but will have to try soon.

We have heard Ed, K8DSS checking in remote from Florida this winter using his station at the summer QTH in Boyne City. Ed has sent me a nice presentation on how all this is accomplished. It will appear in this months Newsletter and one or maybe two more to get it all in. Very interesting this technology that allows all this to happen. **Don't forget U. P. Net meeting at 10:00 Saturday May 5th at the Cadillac Swap, hope to see you there.**

NET STATS

2011 FEB CHECKINS 1221 TRAFFIC 65

2012 FEB CHECKINS 1258 TRAFFIC 58

HIGH TRAFFIC KC8OAZ 2 2 TIMES N8NJA 2 K8SKY 2 2 TIMES WA8DHB 2 N8BNC 2

HIGH CHECKINS WA8DHB 50 3 TIMES

UPPER PENINSULA NET WEBSITE www.michupnet.com

April 2012

BIRTHDAYS AND ANNIVERSARIES

Sun	Mon	Tue	Wed	Thu	Fri	Sat
<i>1</i> <i>PATTI DAUGHTER</i> <i>OF WA8DHB</i> <i>MARSHA XYL OF</i> <i>DAVE W8NSH</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>
<i>8</i>	<i>9</i> <i>LORRAINE XYL</i> <i>OF W8UJH</i>	<i>10</i>	<i>11</i>	<i>12</i>	<i>13</i> <i>KA9YIU GLENN</i>	<i>14</i>
<i>15</i>	<i>16</i>	<i>17</i> <i>WD8PRW DON</i>	<i>18</i>	<i>19</i>	<i>20</i>	<i>21</i>
<i>22</i> <i>K8ZJU BEVERLY</i>	<i>23</i> <i>GAIL XYL OF</i> <i>KD9TZ</i>	<i>24</i> <i>WB8IEH & AGNES</i>	<i>25</i>	<i>26</i>	<i>27</i>	<i>28</i> <i>WA8THK PERRY</i> <i>WA8DHB AILEEN</i>
<i>29</i> <i>K8SKY SKYE</i>	<i>30</i> <i>W8GEP GRANT</i>					

EXAMS

-
- 04/03/2012 | Oak Park MI 48237-2085 **Sponsor:** Hazel Park ARC
Location: Oak Park Community Center **Time:** 7:00 PM (Walk-ins allowed)
- 04/05/2012 | Mason MI 48854 **Sponsor:** Ingham County VE Group
Location: Ingham County Sheriff's Dept **Time:** 7:00 PM (Walk-ins allowed)
- 04/07/2012 | Muskegon MI 49440-1225 **Sponsor:** Muskegon Area ARC
Location: Red Cross Building **Time:** 9:00 AM (Walk-ins allowed)
- 04/09/2012 | Southfield MI 48076-4453 **Sponsor:** Hazel Park ARC
Location: Southfield Parks & Rec Building (Basement) **Time:** 7:00 PM (Walk-ins allowed)
- 04/14/2012 | Ann Arbor MI 48108-1516 **Sponsor:** ARROW Communications Assoc. **Location:** American Red Cross Building
Time: 9:00 AM (Walk-ins allowed)
- 04/14/2012 | Charlotte MI 48813-1031 **Sponsor:** Eaton County ARC
Location: Eaton Cty Sheriff's Dept-EOC **Time:** 12:00 PM (Walk-ins allowed)
- 04/14/2012 | Midland MI 48642-5940 **Sponsor:** Midland ARC
Location: Salvation Army **Time:** 9:00 AM (Walk-ins allowed)
- 04/14/2012 | Port Huron MI 48060-4014 **Sponsor:** Eastern Michigan ARC
Location: St Clair County Library **Time:** 10:00 AM (Walk-ins allowed)
- 04/19/2012 | Livonia MI 48154-3045 **Sponsor:** Livonia ARC
Location: Livonia Civic Center Library **Time:** 7:00 PM (No walk-ins)
- 04/21/2012 | Flint MI 48507 **Sponsor:** The KD8NLP & W8ACW VE Teams
Location: Baker College of Flint-Tech Center **Time:** 9:30 AM (Walk-ins allowed)
- 04/21/2012 | Ionia MI 48846-8512 **Sponsor:** ICARPSC **Location:** Ionia Central Dispatch **Time:** 6:00 PM (No walk-ins)
- 04/26/2012 | Battle Creek MI 49017-4867 **Sponsor:** SMARS **Location:** Maple United Methodist Church **Time:** 7:00 PM (Walk-ins allowed)

- 04/26/2012 | Corunna MI 48817-1230 **Sponsor:** Corunna VE Team
Location: American Red Cross **Time:** 7:00 PM (Walk-ins allowed)
- 04/28/2012 | South Lyon MI 48178 **Sponsor:** South Lyon Area ARC
Location: Witch's Hat Depot **Time:** 9:00 AM (Walk-ins allowed)
- 04/30/2012 | Kincheloe MI 49788-1638 **Sponsor:** Eastern Upper Penninsula AR
Location: Emergency Operations Center **Time:** 10:30 AM (Walk-ins allowed)

HAMFEST

- 04/14/2012 | Milford Swap and Shop **Location:** Highland, MI
Type: ARRL Hamfest **Sponsor:** Milford Amateur Radio Club
Website: <http://www.qsl.net/w8ydk>

05/05/2012 | Cadillac Amateur Radio and Computer Swap

Location: Cadillac, MI **Type:** ARRL Hamfest **Sponsor:** Wexaukee Amateur Radio Club **Website:** <http://www.wexaukeearc.org/other-area-clubs.html>

LAWS.....FROM TOM, WB8WIV

Law of Mechanical Repair - After your hands become coated with grease, your nose will begin to itch and you'll have to pee

Law of Gravity - Any tool, nut, bolt, screw, when dropped, will roll to the least accessible corner.

Law of Probability - The probability of being watched is directly proportional to the stupidity of your act.

Law of Random Numbers - If you dial a wrong number, you never get a busy signal and someone always answers.

Variation Law - If you change lines (or traffic lanes), the one you were in will always move faster than the one you are in now (works every time).

Remote Control of my HF Rig 1600 Miles Away

Ed Gansen
K8DSS

My Situation

- Home in Northern Michigan
 - May thru October
 - 6 acres with lots of pine trees
 - Rural area with very few neighbors
- Home in Lakewood Ranch
 - November thru April
 - Restricted Community – No antennas that look like antennas
 - Neighbors very close by



My Ham Stations

- Michigan
 - Elecraft K3 Transceiver
 - AL-811H Amplifier (600 w)
 - 80M full wave, horizontal loop (255 ft)
 - 40M Extended Double Zepp (170 ft)
 - 30M Double Bazooka
 - W5GI 80-10M Dipole
 - 20M Vertical with elevated radials
- Florida
 - TS-440
 - 20M Sloper - endfed, halfwave
 - W3EDP Longwire, lying on the roof tile
 - Mostly CW and PSK-31

Remote Operation of the Michigan Station – The Basics

- The computer in the MI shack controls the K3 transceiver
- A web-operated 120VAC power strip in the MI shack turns power ON & OFF to the rig, computer and antenna relay box
- The computer in FL (or anywhere my netbook or iPad happen to be) accesses the MI computer and controls the MI ham rig

Software

- Real VNC (Free) - Remote Computer Access
 - Server Edition on MI Computer
 - Viewer Edition on FL Computer and roving net book and iPad
- Ham Radio Deluxe (Free) – Radio Control
- TRX- Manager (\$80) – Radio Control (Better than HRD)
- Skype (Free) – Audio both ways

Outlet Control - Web Power Switch III - Mozilla Firefox

192.168.1.226/index.htm

Web Power Switch III Ethernet Power Controller

Controller: Web Power Switch III
Uptime: 6085:42:52

Individual Control

#	Name	State	Action
1	Astron RC-35A	ON	Switch OFF Cycle
2	Outlet 2	OFF	Switch ON
3	Outlet 3	OFF	Switch ON
4	Outlet 4	OFF	Switch ON
5	K3 DN Relay	OFF	Switch ON
6	Coax Relay On = 40M Dipole	OFF	Switch ON
7	Outlet 7	OFF	Switch ON
8	Shack PC - Normally On	ON	Switch OFF Cycle

Mester Control
[All outlets OFF](#)
[All outlets ON](#)
[Cycle all outlets](#)

Sequence delay: 10 sec.

Version 1.4.3 (Mar 14 2010 / 18:25:22)
 BAA39795-B66F1CE7
 SN:0000734418

IamRadioDeluxe - [K3]

AGC-F ANT1 Menu Mode A: LSB
 AGC-S ANT2 Center Mode B: LSB
 NR ATU Pre Message
 NB Tune ATT
 Notch Test TX

3.973.000

3.921.000

SS+10

3.971.8 3.972.0 3.972.2 3.972.4 3.972.6 3.972.8 3.973.0 3.973.2 3.973.4 3.973.6 3.973.8 3.974.0 3.974.2

7.000 7.025 7.050 7.075 7.100 7.125 7.150 7.175 7.200 7.225 7.250 7.275 7.300

5.250 5.275 5.300 5.325 5.350 5.375 5.400 5.425 5.450

3.500 3.550 3.600 3.650 3.700 3.750 3.800 3.850 3.900 3.950 4.000

ALT B5P 160m 75m 60m 40m 30m 20m 17m 15m 12m 10m

AF Gain: 0 Filter Width: 2500 Hz
 RF Gain: 100 Filter Shift: 1450 Hz RF power (High): 100 Keyer speed: 8 WPM

The Darwin Awards

Semifinalist #5

Employees in a medium-sized warehouse in west Texas noticed the smell of a gas leak. Sensibly, management evacuated the building, extinguishing all potential sources of ignition; lights, power, etc. After the building had been evacuated, two technicians from the gas company were dispatched. Upon entering the building, they found they had difficulty navigating in the dark. To their frustration, none of the lights worked. Witnesses later described the sight of one of the technicians reaching into his pocket and retrieving an object that resembled a cigarette lighter. Upon operation of the lighter-like object, the gas in the warehouse exploded, sending pieces of it up to three miles away. Nothing was found of the technicians, but the lighter was virtually untouched by the explosion. The technician suspected of causing the blast had never been thought of as "especially bright" by his peers.



BILL KELSO
133 E SIXTH ST
MARION MI 49665