

UPPER PENINSULA NET NEWS SERVING THE WESTERN GREAT LAKES



HAM OF THE YEAR
KC8NVI CLIFF ROSENBOHM
HARBOR SPRINGS MI

HAM OF THE MONTH
KD8GFL GARY SARANEN
SPRUCE MI

DECEMBER 2010

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

Merry Christmas and Happy New Year to everyone! December the month of Winter, gifts and bills. Let's hope for some Winter, a lot of gifts and a few bills, how about that. As for Winter we shouldn't complain, most of us got to put it off until December. I know some of the U.P. started in November with snow. I have not started my shopping yet, and now have a 160 meter full wave loop to fix. That's going to be a cold job. It does still work some what with two ends of it on the ground.

Now that cold weather is here I expect the Net activity to pick up some. It will be nice to hear more people more often. Only problem is that the band is starting to go long earlier all the time. That brings us some long distance checkins, but also makes it hard to hear some of the local folks.

Why don't you try sending some "radio Christmas cards this year, generate a little traffic on the net? I sent one to a friend in Arkansas last year and he was just amazed when someone called him with it.

Don't forget you can also send that letter to Santa via Ham Radio.

NET STATS
2010 OCTOBER CHECKINS 1200 TRAFFIC 45
2009 OCTOBER CHECKINS 1387 TRAFFIC 59

UPPER PENINSULA NET WEBSITE www.michupnet.com

DECEMBER 2010

BIRTHDAYS AND ANNIVERSARIES

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>
<i>5</i> <i>W8NSH DAVE</i> <i>KC8NVI & KC8QII</i> <i>KD8CYK JERRY</i>	<i>6</i>	<i>7</i>	<i>8</i>	<i>9</i> <i>W8SKS & DONNA</i>	<i>10</i>	<i>11</i> <i>DONNA XYL OF</i> <i>KN8N</i> <i>K8CIA PAUL</i>
<i>12</i>	<i>13</i>	<i>14</i>	<i>15</i>	<i>16</i>	<i>17</i> <i>KN8N LARRY</i>	<i>18</i>
<i>19</i>	<i>20</i> <i>KB9NGX XYL</i> <i>BIRTHDAY</i>	<i>21</i> <i>KB9NGX & XYL</i>	<i>22</i>	<i>23</i> <i>WD8PRW & HELEN</i>	<i>24</i>	<i>25</i>
<i>26</i>	<i>27</i>	<i>28</i>	<i>29</i>	<i>30</i> <i>KC8TXT & BARB</i>	<i>31</i> <i>W8ERB & MARIE</i>	

EXAMS

**12/04/2010 | Muskegon MI 49440-1233 Sponsor: Muskegon Area AR Council
Location: American Red Cross Bldg Time: 9:00 AM (Walk-ins allowed) [Learn More](#)**

**12/04/2010 | Mount Clemens MI 48043-2217 Sponsor: Mt Clemens SAROF
Location: Salvation Army Corps-Corner South Gratiot
Time: 7:30 PM (Walk-ins allowed) [Learn More](#)**

**12/04/2010 | Saginaw MI 48602-4728 Sponsor: Saginaw Valley ARA
Location: American Red Cross Time: 9:00 AM (Walk-ins allowed)
[Learn More](#)**

**12/07/2010 | Oak Park MI 48237-2085 Sponsor: Hazel Park ARC
Location: Oak Park Community Center Time: 7:00 PM (Walk-ins allowed)
[Learn More](#)**

**12/10/2010 | Grand Rapids MI 49503-1304 Sponsor: Grand Rapids ARA
Location: Red Cross Building Time: 6:30 PM (Walk-ins allowed) [Learn More](#)**

**12/11/2010 | Port Huron MI 48060-4014 Sponsor: Eastern Michigan ARC
Location: St Clair County Library Time: 10:00 AM (Walk-ins allowed) [Learn More](#)**

**12/11/2010 | Ann Arbor MI 48108-1516 Sponsor: ARROW Communications Assoc.
Location: American Red Cross Building
Time: 9:00 AM (No walk-ins) [Learn More](#)**

**12/11/2010 | Charlotte MI 48813-1031 Sponsor: Eaton County ARC
Location: Eaton Cty Sheriff's Dept-EOC Time: 12:00 PM (Walk-ins allowed)
[Learn More](#)**

**12/11/2010 | Flint MI 48507 Sponsor: The KD8NLP V.E. Team
Location: Baker College of Flint-Tech Center Time: 9:30 AM (Walk-ins allowed) [Learn More](#)**

**12/11/2010 | Harrisville MI 48740-9999 Sponsor: Alcona County AR Group
Location: Alcona County EMS/EOC Building Time: 5:00 PM (No walk-ins)
[Learn More](#)**

**12/14/2010 | Southfield MI 48076-4453 Sponsor: Hazel Park ARC
Location: Southfield Parks & Rec Building (Basement) Time: 7:00 PM (Walk-ins allowed) [Learn More](#)**

12/18/2010 | Jackson MI 49204-9999 Sponsor: Cascades ARS
Location: Jackson District Library Time: 10:00 AM (Walk-ins allowed) [Learn More](#)

12/18/2010 | Fenton/Flint MI 48430-9798 Sponsor: Genesee County Radio Club
Location: Mott Community College Time: 9:30 AM (Walk-ins allowed) [Learn More](#)

12/23/2010 | Corunna MI 48817-1230 Sponsor: Corunna VE Team
Location: American Red Cross Time: 7:00 PM (Walk-ins allowed) [Learn More](#)

12/23/2010 | Battle Creek MI 49014-4011 Sponsor: SMARS
Location: Masonic Center Time: 7:00 PM (Walk-ins allowed) [Learn More](#)

01/08/2011 | Gladstone MI 49837-9999 Sponsor: DCARS
Location: Gladstone City Hall Time: 10:00 AM (Walk-ins allowed) [Learn More](#)

01/08/2011 | Wyandotte MI 48192-9999 Sponsor: Motor City Radio Club
Location: Glenwood Methodist Church Time: 9:00 AM (Walk-ins allowed) [Learn More](#)

Hamfest

12/05/2010 | LCARC Amateur Radio Swap/Hamfest Location: Harrison Township, MI Type: ARRL Hamfest Sponsor: L'Anse Creuse Amateur Radio Club Website: <http://www.N8LC.org> [Learn More](#)

01/16/2011 | 45th Hazel Park ARC Hamfest Location: Hazel Park, MI Type: ARRL Hamfest Sponsor: Hazel Park Amateur Radio Club Website: <http://www.hparc.org> [Learn More](#)

02/12/2011 | Cherryland ARC Swap-n-Shop Location: Traverse City, MI Type: ARRL Hamfest Sponsor: Cherryland Amateur Radio Club Website: <http://cherrylandarc.com> [Learn More](#)

When it's Christmas time in Michigan,
from Jim WB8IEH

*When it's Christmas time in Michigan,
And the gentle breezes blow,
About seventy miles an hour
And it's fifty-two below.
You can tell you're in Michigan
'cause the snow's up to your butt,
And you take a breath of Christmas air
And your nose holes both freeze shut.
The weather here is wonderful,
So I guess I'll hang around,
I could NEVER leave Michigan.
My feet are frozen to the ground!!*

MIGHT SUNSPOTS GO AWAY from Tom KB8TYJ

ScienceNOW carries an article that predicts that the sun may become spotless for decades after 2016 !

The article says:

Scientists studying sunspots for the past 2 decades have concluded that the magnetic field that triggers their formation has been steadily declining. If the current trend continues, by 2016 the sun's face may become spotless and remain that way for decades—a phenomenon that in the 17th century coincided with a prolonged period of cooling on Earth.

Read the full article at

<http://news.sciencemag.org/sciencenow/2010/09/say-goodbye-to-sunspots.html>

Long Delay Radio Echos from QRZ Web page

During the geomagnetic storm of Nov. 27th, a brief but intense G2-class event, amateur radio operator Peter Brogl of Fürth, Germany, experienced a strange phenomenon. Forty-six seconds after he transmitted his call sign at 7 MHz, he received an echo of his own transmission. "At first, I thought someone was playing tricks on me," says Brogl, "but I changed frequency, re-keyed my call sign (DK6NP), and got another echo." This went on for more than an hour, enough time for Brogl to make several recordings. First reported in 1927 by Norwegian civil engineer Jørgen Hals, long-delay radio echoes are rare and poorly understood. Unusual propagation conditions linked to solar storms is one of many possible explanations. Radio operators, if you experienced any similar phenomena on Nov. 27th between 1800 UT and 19:30 UT, please report your observations to Peter Brogl for correlation."

Link to the recordings: <http://brogl.net/Audio/>

Possible explanations:

<http://heim.ifi.uio.no/~sverre/LDE/Shlionskiy15.htm>

report your observations: pb@brogl.net

73's W5TXR[/FONT]

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Many of us have heard of these "echo's" before. There was quite a discussion on the QRZ page about this and the possible causes. I have never had the pleasure of hearing myself, but it sure would be a great experience. There was an article in CQ magazine about these also. I guess there is no real concrete explanation of what causes them. Anybody ever had the experience???

FCC Moves Forward with Spectrum Reform

November 30, 2010 By Kenneth Corbin

WASHINGTON -- The Federal Communications Commission (FCC) on Tuesday took a series of steps aimed at expanding the spectrum available for mobile broadband networks, laying the groundwork for a transition of portions of the airwaves from television broadcasters to wireless providers.

By unanimous votes, the five-member panel initiated two rulemaking proceedings and approved a notice of inquiry that together further various aspects of the agency's work on spectrum reform, one of its signature priorities as it strives to provide sufficient capacity to meet the growing demand for mobile broadband services.

"We are at an inflection point with our invisible infrastructure. The explosive growth in mobile communications threatens to outpace the infrastructure on which it relies," FCC Chairman Julius Genachowski said at this morning's meeting. "If we don't act to update our spectrum policies for the 21st Century, we're going to run into a wall -- a spectrum crunch."

The FCC has set a goal of reallocating 500 MHz of spectrum to wireless broadband deployments over the next 10 years, a plan that has the backing of the White House. Of that total, the commission is looking to reclaim 120 MHz from television broadcasters.

The first notice of proposed rulemaking approved today would establish a regulatory framework for wireless network operators to use frequencies currently occupied by TV broadcasters. Those rules are designed to set the stage for what the FCC is calling incentive auctions, a proceeding that would ask broadcasters to relinquish their spectrum allocations in exchange for a portion of the revenue generated by reselling the spectrum to wireless network operators.

The incentive auctions are a cornerstone of the spectrum reform program outlined in the national broadband plan the FCC published earlier this year, but the commission acknowledges that it needs an authorization from Congress to move ahead with the proposal. Genachowski this morning reiterated his hope that lawmakers will act quickly to give the commission the authority it needs to hold the auctions.

The National Association of Broadcasters (NAB), the principal lobbying arm of the industry, has expressed concern that policymakers might pressure its members to give up their portions of the airwaves.

"NAB has no quarrel with incentive auctions that are truly voluntary," NAB President and CEO Gordon Smith said in a statement responding to this morning's votes. "Going forward, we believe policymakers have an obligation to maintain digital TV services currently provided by broadcasters and to allow free TV viewers to benefit from DTV video innovations."

Several commissioners and FCC staffers voiced their commitment to preserving a vibrant broadcast industry, though some charged that TV stations are not making the most efficient use of the spectrum they currently have.

The rulemaking notice approved today asks for comments on shifting a portion of the broadcast airwaves to wireless broadband, as well as the technical feasibility of TV broadcasters sharing channels and improving reception of VHF channels.

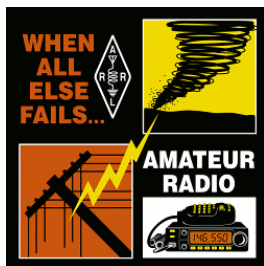
UP NET MEMBER PROFILE Edited by Al, K8BLL

ALAN KRANS, N9CE
GILLETT, WISCONSIN

ALAN WAS BORN IN GLIDDEN, WISCONSIN, IN 1941 AND GRADUATED FROM HIGH SCHOOL THERE, THEN GOING ON TO ATTEND THE CLEVELAND INSTITUTE OF ELECTRONICS. HE THEN WAS EMPLOYED AS AN ENGINEER AT WAOW-TV IN WAUSAU FOLLOWED BY THE POSITION OF CHIEF ENGINEER AT WAVM-FM RADIO. HIS LAST JOB WAS AS A CELLSITE TECHNICIAN FOR CELLCOM WHICH HE SAYS WAS THE BEST JOB HE EVER HAD. HE ENJOYED THE TRAVEL THE JOB REQUIRED WHICH TOOK HIM THROUGHOUT THE WESTERN AND CENTRAL U.P. AS WELL AS MUCH OF NORTHEAST WISCONSIN.

HIS CAREER IN ELECTRONICS LED TO AN INTEREST IN AMATEUR RADIO BUT IT TOOK A WHILE TO FIND SOME HELP GETTING STARTED. IN 1976, HELP APPEARED IN A NEWSPAPER AD ANNOUNCING NEARBY CLASSES FOR OBTAINING A LICENSE. ALAN'S STATION NOW INCLUDES A KENWOOD TS-570S, A YAESU FT-101E, A HEATHKIT SB-202, AND A COLLINS KWM-2. ANTENNAS INCLUDE AN INVERTED VEE FOR 75 METERS, A VERTICAL FOR 75 AND 40 METERS PLUS A CUSHCRAFT A35 TRI-BANDER AND A-147-11 FOR TWO METERS.

ALAN AND HIS WIFE, CLAUDIA, HAVE THREE SONS (MIKE, JON, AND DAN) AND A DAUGHTER, SARAH. ALAN'S OTHER INTERESTS INCLUDE WOOD WORKING, GARDENING AND GRILLING.



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