



THE CHERRY JUICE

cherryland amateur radio club traverse city, mi

February 2010

Coming Club Events

February 23rd Club Meeting

This month we are at the Governmental Center at 8th and Boardman for our regular club meeting. As I write this issue, the program has not yet been finalized. Meet at the Governmental Center lower level cafeteria at 7 p.m. As always, cookies and coffee and eyeball QSO's. The general meeting is the best way to keep up with club activities. Hope to see you there!

Tuesday Project Nights

Where: At the club station in the lower level of the Salvation Army Building located at the NE corner of Barlow and Boone. 7 p.m. Every Tuesday except the 4th Tuesday of the month which is reserved for the regular club meeting.

Forward Waves

VE EXAMS:

Muskegon, MI. Saturday, April 3, 2010.
Muskegon Area AR Council. 9 am. (Walk-ins OK) Red Cross Bldg. 313 W. Webster Ave. Muskegon, MI. Contact: Robert wb8oqt@arrl.net

Cadillac, MI. Saturday, May 1, 2010.
Wexaukee/Cadillac ARC. 10:30 am at the Swap. No Walk-ins. Seating is limited. 500 Chestnut Street. Contact: Alan Van Antwerp 231 829-3433.

HAMFESTS:

Saturday, March 20, 2010. Marshall, MI.
50th Annual Crossroads Hamfest.
Southern Michigan ARS. TI: 146.660
www.w8df.com/hamfest.html Contact:
John KC8WMM hamfest@w8df.com

Saturday, April 3, 2010. Lowell, MI.
Amateur Radio Group of Youth in Lowell (ARGYL) www.argyl.org TI: 145.270 and 146.620. Contact: Al WW8WW 616 450-4332 or al.eckman@sbcglobal.net

Reflected Waves

February 1987

The February program concerned the weather spotter program and was conducted by our county emergency coordinator, Joe Corden. The General and Advanced classes held by Tom **NS8K** last month resulted in a passing rate of 91%. A packet radio demonstration was held at the Swap meet by Len Todd **N8AGS** of Muskegon. Paid attendance at the Swap was 286.

February 2000

This months Swap-n-Shop was attended by 332 despite sub-zero temperatures. There were 46 applicants at the VE session and the VE examiners administered a total of 61 elements. Only 34 of the 61 elements were passed. VE examiners were Marion **W8VWY**, Bev **K8ZJU**, Hope **AA8SN**, George **NZ8H**, Bill **W8PIT**, Chuck **WX8R**, Richard **AG8E**, Bob **AB8CY**, Roger **N8KV**, Dave **N8CN**, Warren **W8KAN** and Ward **N8WK**.

Club Officers
President
Don N8QX

Vice President
Hope AA8SN

Recording Secy
Gloria N8KXJ

Corresponding Secy
Dave K8WPE

Treasurer
Ward N8WK

Directors

Ann KA8YJ

Chuck W8SGR

Mike W8VPC

Cherry Juice Editor
Dave N8CN

CLUB NETS

MESH NET
8 pm Monday
146.86 MHZ

SMASH NET
9 am Sunday
3.935 MHZ



ARRL Affiliated Club
#1082

THE NOVAK REPORT: SWAP 2010

From my point of view the 36th Annual Swap & Shop was very successful. On Friday night the set up crew set out 42 tables and every table was spoken for. One vendor even set up his display in the cafeteria area. The paid attendance for the swap was 280. Each of the previous two years, the attendance was 260 so this represents a nice increase. But, I am getting a little bit ahead of myself with this report.

Friday night some of us gathered at the Elk's Club for dinner. Those that were able to attend included **N8UUJ**, **W8PIT**, **N8WK**, **N8CAK**, **N8QX**; **N8UL** and Diana, **K8WPE**, **N8CN**, **N8RRR**, **W8TVT**, **AA8SN**, **K8OJP** and Chris **WD8EEQ** from Jackson. Following dinner, some of us headed to the IC gymnasium for set-up.

Our great set-up crew included **K8RUS**, **N8WK**, **WA8EFK**, **KC8ZAP**, **K8OJP**, **AA8SN**, **N8UL**, **N8CN**, **N8QX** and **K8WPE**. Gerri **N8RST** was there to set up the kitchen area. Assisting here was Lisa **KC8EXD** and her daughters Autumn and Alyssa. (Steve **KB8RDI** who is always there couldn't make it this year because of a training conference in Georgia. However, he sent his mother Betty (ex **K8YGO**) to supervise.) By now, everyone knows the routine and did a super, quick job. We were ready to leave in 30 minutes.

Saturday morning some of the vendors started arriving around 7 AM to set up their tables. Shortly thereafter the coffee was ready and **N8RST** arrived with the rolls and other food items. Assisting her throughout the morning were **N8UUJ**, **W8PIT**, **N8RRR**, **KC8EXD**, Autumn & Alyssa, and the ever faithful **KB8UYM** and **KB8VEH**. Ward **N8WK** ran the ticket table with assistance from **N8KXJ**, **W8PIT** and **K8RCT**. Don **N8QX** brought in this PA equipment and made announcements throughout the morning. Dave **N8CN** was in charge of the repeater/donation table and the 50/50 drawing. Helping him were Dave **K8WPE**, Harry **KB8RIV** and Joe **N8OUZ**.

Walt **W8RNQ** ran "talk in" station to give directions to the swap location. However he was not too busy as he only got one call. I guess by now most people know where the IC Gym is located.

The main door prize was won by Terry Smith from Honor, MI. Terry is studying to get his license. He hopes to take the General Test in a couple of months. When he gets his rig he should be sounding good with his prize, Heil Proset 5 Studio Headphones.

The clean up crew gets better every year. A special thanks to this group of people. Making sure that the chairs and tables were lined up on the carts properly was Dave **K8WPE**. Others who assisted him were **K9JP**, **K8DT**, **KB8JHF**, **KB8PGD**, **K8RUS**, Autumn & Alyssa, **N8REJ** and Dale, **N8HLK** and even Lois Park helped out!

Hope **AA8SN** ran the testing section and 13 applicants were tested. The testing resulted in 5 new General Class hams and 2 new Technicians. Assisting Hope were Ernie **K8RCT**, Tom **KE8KX** and Art **N8HKQ**.

A special thanks to all that attended this year's swap and especially those who were able to help with this event. Hope to see you at next years swap.

--73 de Joe **W8TVT**

N8CN'S SWAP COMMENTS

At the last few Board meetings, we've had some lengthy discussions about the success of this years swap as this was to be the first in many years without a major vendor in attendance. In the past ComDac was a dependable full-line vendor and when Duane and Barb retired, the spot was picked up by Elmer's Hamshack from Gaylord. Elmer's closed this summer and despite our best efforts, we were unable to convince any major vendor to make the trip north. To see an increase in attendance compared to the last two years is just great! While we will continue to try and lure more vendors north, it looks like we can still draw a reasonable crowd of sellers and buyers.

I'd like to extend a special word of thanks on behalf of all the membership to Joe Novak **W8TVT**. Joe has been the "ombudsman", if you will, for as long as I can remember. He takes care of everything from reserving the tables, to picking up and returning the keys and filling the dumpster. He even writes up a report for me to put in the Juice. No one works harder than Joe to ensure a successful swap. Thanks, Joe and don't you dare retire before I do!!

President Don **N8QX** sent me the following list of prize winners:

\$25 ARRL Gift Certificates

Jean Bringman - Traverse City
Roland Sayer - Traverse City

\$50 ARRL Gift Certificates

Joe Glover-Hale
Bill Hund - Manistee

IRA Repeater Swap Tickets

Rob Beter - Alpena
Joe Schnaidt - Traverse City

Main Prize- Proset Studio Headset

Terry Smith - Honor

Second Main Prize - Proset Mic Stand and Shock Mount

John Staats - Boyne City

The biggest surprise of the swap was presented by Homer Gifford **W8FGA**. "Giff" won an Icom 2100 2 meter FM mobile radio at the swap a few years ago. He never put the radio in service and Saturday handed the radio (still in the unopened box with the winning ticket attached) to Don and I saying it was a donation for the club table. Don and I both felt the best place for this rig is in our new used Emergency Communications vehicle. (Details in the TBAREG news). Thank you Giff, what a great surprise!!

And last but not least, thanks to Dale **WA8EFK**, our ARRL Great Lakes Division Section Manager. Dale made the trip up and set-up an ARRL display and collected many signatures and letters in support of the antenna legislation currently before the Michigan Legislature. Thank you for your good work, Dale!

SILENT KEYS

Certainly my least favorite task in editing the Cherry Juice is informing the membership of the passing of our fellow hams. This month, unfortunately, I must report the passing of one current member and one former long term member.

On February 4th, Jim Hundley **N8AYQ** passed away at Munson Medical Center. Jim was very active in the CARC in the 70's and 80's and conducted many licensing and upgrade classes. Jim's last year in the CARC was 1992 when he moved to Manistee. He was retired from the Manistee County Equalization Department.

On February 15th, Joan Van Dyke **N8STW** passed away at her home with loving care from Munson Hospice. Joan was the XYL of Bob Van Dyke **W8NGH** (SK) and earned her Technician license in the early 90's. Bob and Joan moved to TC from Livonia on Bob's retirement and Bob was a very active club member for many years. Joan frequently attended club meetings and the July picnics where Bob became known as "Dr. Dog" for his skillful grilling of hot dogs and brats. Bob was a past president of the club and the club 440 repeater is known as the **W8NGH** memorial repeater.

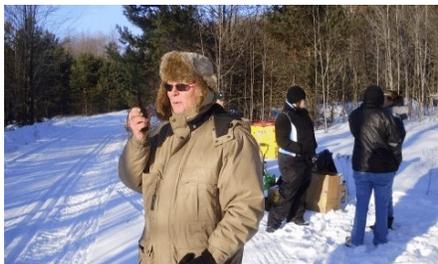
Joan is survived by her two daughters, daughter-in-law and three grandsons. The family has suggested that any memorial contributions be directed to either the CARC or Munson Hospice.

TBARG NEWS

Ernie **K8RCT** sends the following picture of Jim Palmer **K8OJP** operating the club station during the Haiti emergency operations. Jim, Don **N8QX** and Ernie spent a total of 9 hours monitoring SATERN emergency nets on the Saturday following the earthquake. Since then other CARC/TBARG members have been monitoring the SATERN and other emergency nets. So far these operators have logged about 40 hours of operation in support of the Haiti disaster. Although no traffic was directed to our area, they were standing by ready to assist if needed. Other operators participating were Jon **N8UL** and Russ **K8RUS**.



Jim and Ernie were also active in assisting with radio support for the White Pine Stampede. Radio communications for this event was organized by new CARC Board Director, Mike Cleary **W8VPC**. The following picture is from activities at the Stampede.



The biggest news from TBARG this month is that we have been given a used EMS vehicle. TBARG will lease the vehicle to The Salvation Army for \$1.00/year and they will maintain and store the vehicle. This will be a perfect fit for the Icom 2100 donated by Homer Gifford **W8FGA**. The club will be able to use the vehicle for demonstrations, emergency exercises and club events such as Field Day. No doubt there will be further reports as we outfit the van for communications and there may be some "work bees" to install the necessary operating stations. Here's the new van:



Jim Palmer received the following note from Jim Davis, director of NMARES, the *Northern Michigan Amateur Radio Emergency Services* organization.

Good Day,

Thank you for your support of NMARES - the "Northern Michigan Amateur Radio Emergency Services" Organization. It was great to finally meet you in person. I look forward to working with and assisting the TBARG group in Grand Traverse!

I would like you to consider joining the NMARES organization. There are no dues or fees required for NMARES Membership. NMARES is supported entirely by public and private donations!

Please feel free to forward this email to all members of the TBARG the "Traverse Bay Amateur Radio Emergency Communications Group".

For more information about NMARES check out the following:

Web Site: <http://nmares.net/>

Yahoo group: <http://groups.yahoo.com/group/NMARES/>

And last, but not least, Weather Spotter training will be available Wednesday, March 24th at 6:30 pm at the Grand Traverse County Civic Center, 1125 W. Civic Center Drive (just east of Garfield and Front Street).

Each year, the National Weather Service in Gaylord presents Severe Weather Spotter Safety Courses across Northern and Eastern Upper Michigan. The presentations are FREE, open to the public and usually last about 1 ½ hours. There is no need to pre-register, just show up the night of the presentation. If you are interested in learning more about storm spotting and severe weather, you are encouraged to attend one of these presentations.

HEAVIEST ELEMENT NEWLY DISCOVERED

Lawrence Livermore National Laboratory in California has now identified with certainty the heaviest element known to science. The new element, Pelosium (PL), has one neutron, 25 assistant neutrons, 88 deputy neutrons, and 198 assistant deputy neutrons, giving it an atomic mass of 312.

These 312 particles are held together by forces called morons, which are surrounded by vast quantities of lepton-like particles called peons.

Pelosium is inert, and has no charge and no magnetism. Nevertheless, it can be detected because it impedes every reaction with which it comes into contact. A tiny amount of Pelosium can cause a reaction that would normally take less than a second, to take from 4 days to 4 years to complete.

Pelosium has a normal half-life of 2 years. It does not decay, but instead undergoes a biennial reorganization in which a portion of the assistant neutrons and deputy neutrons exchange places.

Pelosium mass will increase over time, since each reorganization will promote many morons to become isodopes.

This characteristic of moron promotion leads some scientists to believe that Pelosium is formed whenever morons reach a critical concentration. This hypothetical quantity is referred to as critical morass.

When catalyzed with money, Pelosium becomes Senatorium, an element that radiates just as much energy as Pelosium since it has half as many peons but twice as many morons.

-tnx to *The Patriot Post*

SOME SWAP PHOTOS



RUSS K8RUS HAD A TABLE FOR THE LINUX USERS



MUST BE A BARGAIN IN THERE SOMEWHERE



Art N8HKQ, Tom KE8XX and Jon N8UL survey the action.



PRES DON AND VP HOPE HOLD EXECUTIVE CONFAB



7:15 AM AND K9JP IS CHECKING IN



HARRY KB8RIV 'SPLAINS IT ALL' TO K8OJP AND N8QX

-73 DE N8CN

<SK>