

# Air Scoop

Newsletter of the Delta County Amateur Radio Society

[www.dcars.org](http://www.dcars.org)

December 2008

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### Meetings

The next DCARS meeting will be held on

**December 15<sup>th</sup>**

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## December meeting to be held at the Great Northern Buffet

The DCARS annual Christmas party will be held at the Great Northern Buffet on December 15<sup>th</sup>. The back dining room has been reserved for dining to begin at 5 pm, with a short business meeting and

the election of officers for 2009 beginning around 6 pm. The annual dues will remain at \$15 and will be cheerfully received at the party.

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## D.C.A.R.S. Participates in Christmas in the Village

The U.P. Steam & Gas Association held it's annual Christmas in the Village show with the admission fee being a can of food to be donated to local charities. The telegraph office was decorated and open for display during the show.

The new propane heater can be seen in the picture and it worked well during the show, keeping the building toasty warm. A big thank you goes out to all who participated.

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# Presidents Message



## President

W8JRT

Joe Thompson  
[w8jrt@dcars.org](mailto:w8jrt@dcars.org)



## Vice President

KD8DKA

Mike Brackenbury  
[kd8dka@dcars.org](mailto:kd8dka@dcars.org)



## Secretary

N8DP

Dave Palmgren  
[n8dp@dcars.org](mailto:n8dp@dcars.org)



## Treasurer

K8WLT

Walt Aho  
[k8wlt@dcars.org](mailto:k8wlt@dcars.org)



## Hamfest

## Chairman

WD8RTH

John Anderson  
[wd8rth@dcars.org](mailto:wd8rth@dcars.org)

It's hard to believe but the year is almost gone. Hopefully all of you have had the opportunity do some of the things on your list of "HAM" things to do. I haven't accomplished many of the things on my list but did manage to get more time on the air than I have in the past. I already looking forward to a new year in radio and have a list of things I'd like to accomplish next year. Maybe some of you would like to try a leadership position in DCARS; something to consider as we will be voting on club officers next week.

I like to wish each of you and your families a Merry Christmas and a prosperous New Year.

Joe Thompson, W8JRT

## Minutes from the November meeting

The November meeting of DCARS began at 7:05 p.m. In attendance were W8JRT, N8DP, K8AO, K8GMW, K8WLT, N8OYR, W8HSJ, W8JNL, WA8LE, WD8RTH, KA8RPB, KD8DKA, KD8DKB, KD8DKC

**Correspondence** – None

**Reports** – 147.55 IRLP Node now on 100 HZ.

**Treasurer's report** read – Motion to accept by N8OYR, Second by KD8DKC - Passed

**Secretary's report** – Motion to accept by N8OYR, Second by KD8DKC – Passed

### Old Business

A propane heater for the clubhouse was discussed, N8OYR to buy a 3 brick ceramic heater with club funds.

Les - WA8LE reported the club rig has been repaired and is returning soon.

W8HSJ & N8DP to begin various digital mode transmissions on 28.450 – 7 p.m. on Wednesdays.

### New Business

DCARS dues for 2009 will remain at \$15  
Motion by W8HSJ Second by K8WLT - Passed

Steam & Gas village work bee on Saturday Nov 29<sup>th</sup> Beginning 10 a.m. to install Christmas lights.

Christmas in the village on Dec 5<sup>th</sup>  
KD8DKA passed out sign-up sheets

Steam & Gas Christmas party to be held at the Gladstone Ski hill on Saturday Dec 13<sup>th</sup>. - Potluck

DCARS annual Christmas party and meeting to be held at Great Northern Buffet December 15<sup>th</sup> We'll begin eating at 5 p.m. with the meeting and election of officers to follow.

Motion to Adjourn made by WA8LE  
Seconded by KD8DKC – Passed

No 50 – 50 raffle held.

November's program was a discussion of inductive and capacitive reactance led by KA8RPB.

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**Web Site of the Month** – Check this out. It's free! Here is a neat and useful add-on to your PC web browser page. There is a free demo you need to view even if you don't download the HamInfoBar. <http://www.haminfo.com> (Thanks to the HARA Newsletter)

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# Happenings in Amateur Radio

*“When News Breaks – We Fix It!”*

## Area Packet goes QRT!

### IRON MOUNTAIN AX.25 PACKET GOES DOWN:

The Iron Mountain Group has taken their AX.25 packet radio system out of service, with no plans for putting it back in.

### NEGAUNEE PACKET GOES DOWN:

With Iron Mountain gone, Steve, N8MLI is taking his node down in Negaunee. The relaying of packet traffic to points south (via Iron Mountain) was for your convenience. The Nodes there are: N8MLI-7 Node, N8MLI-1 Mailbox, N8MLI-3 Gateway N8MLI-4 IR node: NEGNOD. Thank you Steve, for making this route available to us, and giving us a path out of the Copper Country, through you, and on to Iron Mountain, and down into the Green Bay area, and eventually to the world, in the past. We are sorry to lose this route.

### W8FWG-2 SERVICE ENDS:

My own AX.25 packet-data station at Mt. Horace Greeley (W8FWG-2) will also be taken out of service in the near future, (or it may be converted to an APRS node with a beam antenna fixed, and pointed at the Marquette area for the relaying of traffic out of the area)

### MARQUETTE’S K8LOD-7 PACKET NODE GOES SILENT:

As of November 11, 2008 HARA’s Marquette K8LOD-7 packet node is silent. As reported in the past there are some structural issues with the tower that is utilized for packet operations. Word has been received that this tower will be dismantled in the near future (possible by the time you receive this issue of the newsletter). So the K8LOD-7 has been powered down and the equipment has been removed.

### 147.315 CALUMET REPEATER GOES ECHOLINK

For those clubs that have Echolink capability, we now have Echolink on our 147.315 MHz repeater (Calumet). Please try a “connect” to us. Our Node Number is: **405654** and you will find the call sign of KD8JAM there, which will connect to the 147.315 MHz repeater up at Keweenaw.

*Thanks to George W8FWG and the HARA newsletter for this information.*

### TRAVERSE CITY GOES IRLP

The 442.375 Mhz repeater in Stutsmanville Michigan is now on-line with IRLP and has a node number of 4450. This wide area repeater is located north of Traverse City.

## Airscoop

The Airscoop is the official newsletter of the Delta County Amateur Radio Society

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### Submit articles to:

Newsletter Editor  
Dave Palmgren – N8DP  
(906) 428 - 2271  
n8dp@dcars.org

Please notify the Newsletter Editor of any address changes.

### Visit our Website

WWW.DCARS.ORG

Webmaster

Joe Thompson W8JRT  
w8jrt@dcars.org

### Area 2 Meter Repeaters

Escanaba	147.15 +	100.0
	145.13 -	No PL
Gladstone	147.24 +	100.0
IRLP 4013	147.55 Smpx	100.0

Cooks	146.70 -	No PL
Grd Marais	147.195+	No PL
Gwinn	146.64 -	100.0
Iron Mtn	146.85 -	No PL
Iron River	145.17 -	107.2
Ishpeming	146.91 -	No PL
Marquette	146.97 -	100.0
	147.27 +	100.0

Menominee	147.00 +	107.2
Munising	145.41 -	No PL
Newberry	146.61 +	127.3
	147.09 +	114.8

Republic	147.09 +	No PL
Trenary	147.03 +	No PL
Wetmore	146.79 -	No PL

### Wisconsin Repeaters

Abrams	146.835 -	107.2
Crivitz	145.47 -	107.2
Egg Harbor	146.73 -	107.2
McAllister	146.88 -	136.5
Green Bay	147.12 +	107.2
	147.27 +	107.2
	146.685 -	107.2
	145.49 -	100.0
Sister Bay	147.18 +	107.2
Sturgeon Bay	147.21 +	107.2

## Club History

Our organization began with a group of local hams getting together in 1964 for the purpose of hosting a U.P. Hamfest.

They called themselves the "Bay de Noc Radio Club" This first local Hamfest became a reality in 1965.

On September 1, 1970 the group met once again at the Northern Michigan National Bank to create a more formal club. The name chosen was the "Delta County Amateur Radio Society".

Arrl affiliation was applied for and the club received its charter on February 15<sup>th</sup> 1971.

Please address all correspondence to:  
DCARS

Richard Thompson  
9560 Chaison N. Road  
Gladstone, Mi 49837



DCARS is an  
ARRL Affiliated Club

### Area Nets

**UP Net** 3921khz  
Daily - 5pm EST  
Sunday - Noon EST

**Midcars** 7258khz  
Daily 7:30am - 2pm EST

**IRLP Linkup** Node 9206  
Tuesday 9pm EST

**Southcars** Node 9617  
Saturday - 9am EST

**UP Echolink** Node 9617  
Sunday - 8pm EST

## Local News (and other stuff)

This story appeared on February 3, 1928 in The Delta Reporter - Gladstone Michigan.

Radio reception Monday night and on a number of other nights during the past few weeks has been seriously interfered with by some terrific buzzing noise. Some nights the buzzing begins as early as six o'clock and continues throughout the night. It has been found to be still in the morning by some who tune in for their "daily dozen." The source of the trouble is unknown but it is believed to be the work of some person with some contrivance made from spark coils. It is a "low down" way of showing their dislike for radio broadcasting or the comforts of others.

A radio club has been suggested for the banding together of the owners of sets and an effort be made to eliminate the interference. If the trouble is caused by any motor driven device, transformer, or any other electrical device it is certain the owner would try to correct it. If it would be found to be the work of some culprit bent only upon a destructive nature, he would be severely dealt with.

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The ARRL has announced that the test session fees will be **\$15** effective 1/1/2009

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A big thank you goes out to Les - W8LE for his article on our Telegraph office / clubhouse in the December issue of QST magazine. (Page 100)

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### Ken - KD8DKC Retires after 37 Years

Ken - KD8DKC has retired after 37 years at the NewPage paper mill. The mill's daily newspaper had a nice article about his retirement, listing his hobbies as antique car collecting, his ham radio hobby and his desire to learn to play guitar and to fly model airplanes.

The article also covered his personal life, mentioning his 41 year marriage to Jeanne, his four children (Ken, Lisa, Mike and Karen), and his four grandchildren.

Congratulations Ken!

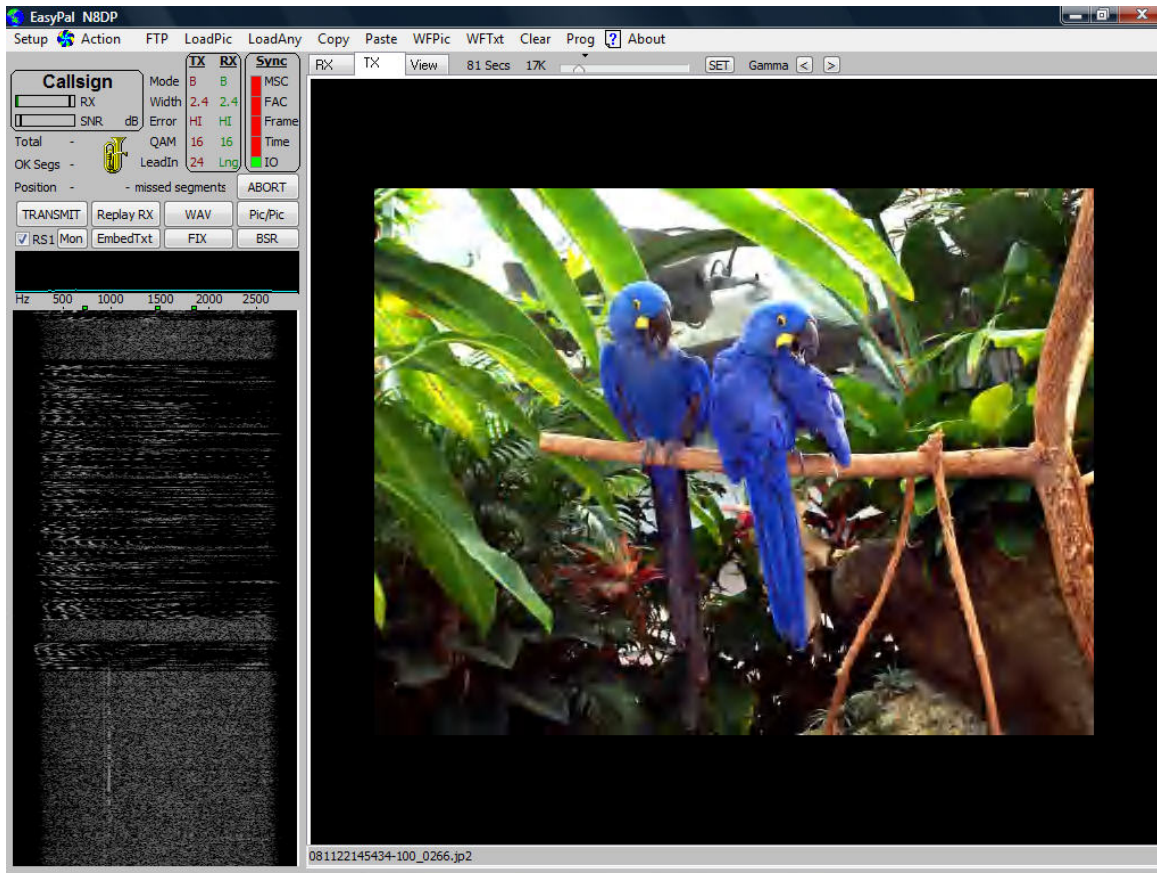


## Fun Stuff – Easypal

If you've been listening in on the local activity on 28.450 you probably have heard a lot of strange noises coming from your speaker. A couple of us have been sending digital photos (SSTV?) via our radio to each other to hone skills before taking it globally. The Easypal program is a free download available at the KC1CS web site. The program does require a computer running Windows XP or Vista and 2 Gig's of clock speed.

Receiving pictures is easy, just connect an audio cable from your receiver to the audio in jack on the computer's sound card. Another method is to hold your computer's microphone up to your radio's speaker and that will work if your background noise isn't too bad. Try 7173 Khz during the afternoon and early evening to receive pictures.

Transmitting pictures is a little more difficult, you should isolate the audio cables to and from the computer to eliminate ground loops. A computer interface for the digital modes will work great. Don't forget that you are running continuous duty and you should reduce your output to save your finals.



## V. E. Testing

### Gladstone

Jan 10<sup>th</sup>  
9 am EST  
Gladstone Library  
Howard St. John W8HSJ  
(906) 428-9476  
w8hsj@dcars.org

### Marquette

Dec 13<sup>th</sup>  
8:30 am EST  
Marquette Co. Health Dept.  
U.S.41  
Rich Schwenke N8GBA  
(906) 249-3837  
n8gba@chartermi.net

### Kingsford

Feb 7<sup>th</sup>  
9 am CST  
Dickenson County Library  
Mark Lewis N8UKD

Bring a **photo ID** if available otherwise two forms of identification will be required.

Test session fees are **\$14**, Please bring exact amount or a check.

**Effective 1/1/2009 session fees will be \$15**

Bring your actual license or C.S.C.E. and a **photocopy** to be sent in for element credit

## Upcoming Events

December 13<sup>th</sup>  
Steam & Gas Assn  
Christmas party  
Potluck Supper  
Gladstone Ski Hill

December 15<sup>th</sup>  
DCARS Annual  
Christmas party  
Great Northern Buffet  
Dining 5 pm – 6 pm  
Election of officers and  
a short club meeting  
beginning at 6 pm.

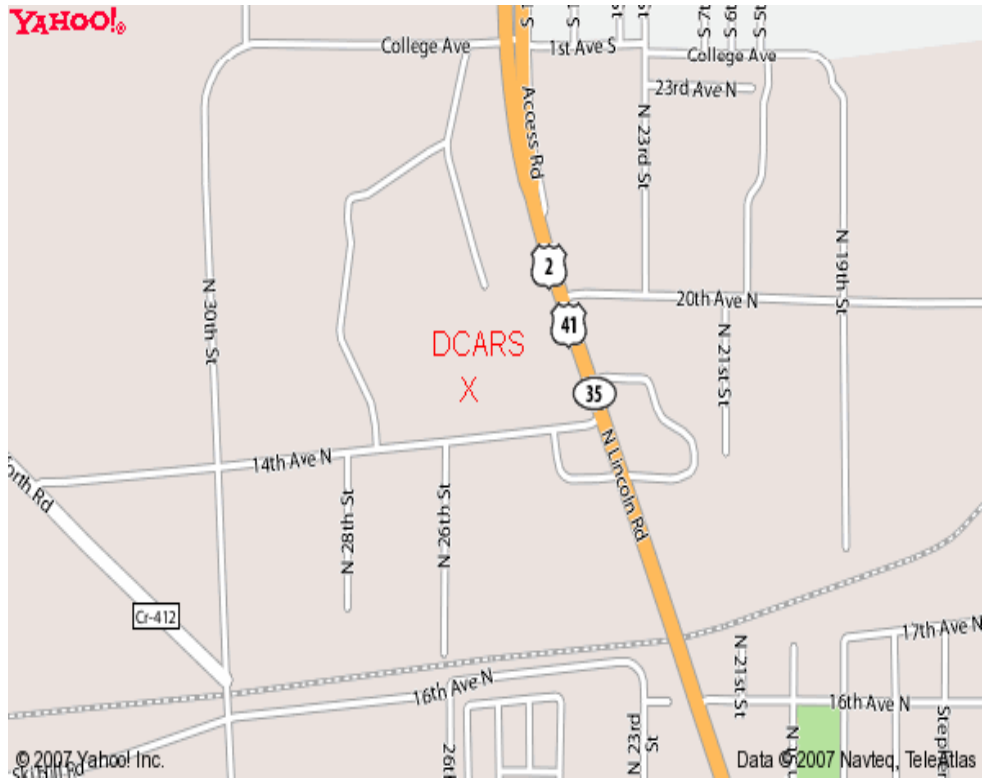
## Meetings

The **Delta County Amateur Radio Society** meets at 7 p.m. on the third Monday of each month. The meeting is held in the Joseph Heirman University Center, Room 963 at Bay de Noc College.

Annual Membership Dues are \$15

## Project Nights

Projects nights are held on Mondays from Labor Day until Memorial Day. (except club meeting nights)



From US – 2 & 41  
Turn West on to Danforth Road,  
Travel one block and turn right into Lot D

fold

**Delta County Amateur Radio Society**  
c/o Dave Palmgren  
6132 County 420 – 21<sup>st</sup> Road  
Gladstone, Mi.  
49837

Stamp

Label