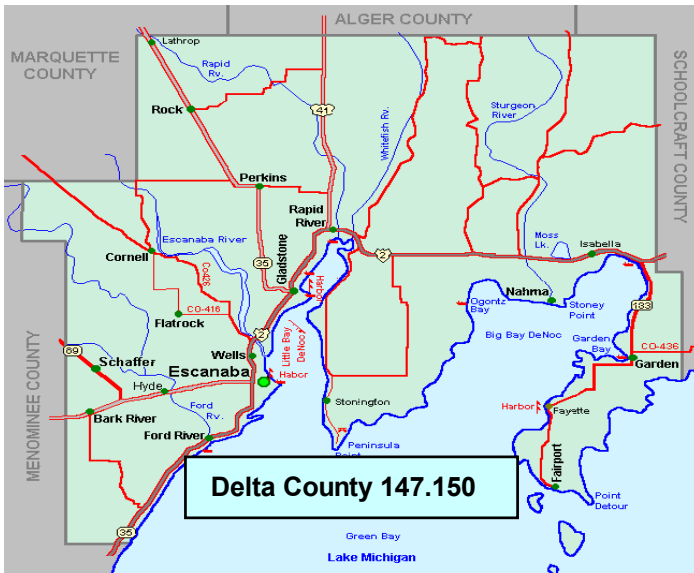


Air Scoop monthly

Newsletter of the Delta County Amateur Radio Society

July 2006



Air Scoop monthly – is the official newsletter For "The Delta County Amateur Radio Society" Club Inc., serving members and families.

You do not have to be an Amateur Radio Licensed Operator to belong to our organization. Individuals, including out of town persons are welcome to join our club and participate in our programs and functions.

Many events affiliated with the American Radio League take place within our organization. Project nights on Monday nights, community functions, Emergency handling of traffic via "Ham Radio" Are all part of what we do.

Our great hobby brings many out to "Field Day" event, held during the last weekend of June yearly. This summers "Field Day" will be held at the Escanaba State Fair Grounds. The two day around the clock event will test the skills of local operators and the various modes of radio communications throughout the United States, Canada, and around the world. Please support our club by attending.

Classes for beginners are held yearly at Bay College, along with testing for hams that wish to upgrade licensing to a greater level. Volunteer Examiner's hold testing (4-times) per year at Bay De-Noc Community College. If you are interested or know of someone that is interested in electronics and the many, many, facets of amateur radio, you and your friends are welcome to join in the festivities.

All - Emailed Newsletters

Are sent approximately 7 days prior to our monthly meetings held on the 3rd Monday of each month unless our President calls a special meeting. Please come and join us.

All members and non-members are welcome to Submit written articles, pictures, materials, clip-art for publication into our newsletter. Copy-write materials cannot be printed without the permission from the appropriate legal authority.

Please include such disclaimers in all materials submitted to the Newsletter Editor at [W8LE @ U.P. Logon.com](mailto:W8LE@U.P.Logon.com) or hambone@uplogon.com

DCARS – CLUB HISTORY

Our Organization, once called – "Bay-De-Noc Radio Club" was formed for the purpose of having an Upper Peninsula Wide, Ham-fest in 1964. This first HamFest for Escanaba became a reality in 1965.

On September 1st 1970, Local "Ham" members met at -The Northern Michigan National Bank and decided to affiliate with the ARRL, received its Charter on February 15, 1971.

At this time, the name, DCARS or "Delta County Amateur Radio Society" was chosen.

PLEASE SEND ALL MAIL, YEARLY DUES TO:

**DCARS
RICHARD THOMPSON - TREASURER
9560 CHAISON N. ROAD,
GLADSTONE, MI 49837.**

INDIVIDUAL EMAIL CAN BE SENT TO OUR CLUB OFFICERS OR MEMBERS. Email information can be found at our website – www.dcars.org.

Any address, call, or email changes can be sent to the newsletter editor to update the database for our club. If you have “Ham related items for sale” please send 1 week prior to Newsletter publication.

All pictures, articles, information you would like to see in at our website, please send to Joe Thompson, our club Webmaster at w8jrt@arrl.net

LOCAL REPEATERS

147.150 + FM
145.130 - FM
APRS DIGI 144.390

2006 DCARS – OFFICERS

President - Dave Palmgren – N8DP
V. President - Tony Marietta – KC8NUR
Treasurer - Rich Thompson – N8OYR
Secretary - Joe Thompson – W8JRT
Newsletter Editor - Les Elder – WA8LE
Club Librarian - Tony Marietta - KC8NUR
HamFest Chairman – John Anderson WD8RTH
Field Day – Chairman – Les Elder – WA8LE
Remember our club officers are here to
Help you, please give them a call.

Monthly Meeting Time: 7:00 PM

Welcome to The Delta County Amateur Radio Society, monthly meeting this 3rd Monday of the month. Our meeting is held monthly at 7 P.M., at Bay-De-Noc, Community College, Room #963. Located in the glassed in area at the Joseph Heirman University Center. Park in the South Lot off Danforth Road. Just watch for antennas on vehicles.

DCARS w8jrt - Meeting Minutes from June 19th, 2006 – Joe Thompson Secretary

President - N8DP – Dave Palmgren, opened our meeting shortly after 7:00 PM. Introductions by all present. Welcome new members, and also welcome to the new technicians at our meeting. New Tech's include, Mark Hallfrisch, KD8DVN, Kenny Pillera, KD8DVL. Both reside in the Gladstone area. 50/50 Raffle ticket sales. – Les Elder won the raffle....Nice work Les! Treasurer's report accepted. Agreed to pay Any expense related to field day. Meeting minutes accepted as published in newsletter.

Old Business

Field Day June 23 and 24th welcome all participants and family members. Location, Upper Peninsula State Fair Grounds, U.P. Steam and Engine Village. Will utilize the Textile bldg, the General Store, and the Cook Shack. Use of the refrigerator and freezer will be provided. Bring a dish to pass on Sunday at noon, will eat with the cleanup crew of the U.P. Steam and Engine Club. They will provide Brats, Hamburgers, and all the fixings. Our club to provide the hot dogs and bring a dish to pass also. Noon Lunch on Sunday till When ever it's over.

New Business

UP HamFest - John Anderson, will hold a Next Monday night meeting for the U.P. HamFest at Bay College, same room. Announcements as to who will be at HamFest. Vendors, food, tables, rooms available. Ticket takers etc. Everyone is asked to attend. June 26th. 7PM

Field Day – Les Elder –wa8le

Note: Under field day, we will have a guest CW operator at the helm to promote and push Cw contacts. Floyd Swift from Gladstone will come and do CW on Sunday, per Rich Thompson – N8OYR. We welcome Floyd to our event with his expertise in CW. We will operate 3A again this year for field day.

Les passed around an article that will appear in the local Daily Press regarding field day 2005.

NEW BUSINESS - CONTINUED

J. B. Stitches, was selected to do our design for hats, shirts, jackets for our club logo. Information and graphics was gathered at the meeting to bring to Julie Johnson to be computerized for viewing. Patches will be about 3 to 4 inches round and stitched on a person desired Apparel. A catalog is at her business for viewing as well as racks of cloths, shirts, jackets, sweat shirts etc. Her business is located next to the Elcom building at the Harnischfeger complex. (Brown Building to the North side.) Rich Thompson and Les Elder will take the designs and make a choice in the best interest of the club. A couple of final designs will be shown when ready. Any member can go to J.B.s and have there ham called stitched on Any of there own shirts or sweat shirts if desired. They will give you the colors of your choice. More information can be had at 906-233-1794

V.E. TESTING ON JULY 8TH FOR NEW HAMS or Upgrades, AT BAY COLLEGE, TELL YOU FRIENDS..... (Reminder)

Signed: w8jrt, Joe Thompson - Secretary

VE TESTING SCHEDULE

JULY 8TH 2006

07/08 **Houghton**: 8:30am eastern time, Room G04 (In the basement) of Wadsworth Residence Hall at M-T-U (Michigan Technological University) Parking available (free) across Hwy U.S. 41 from this building, contact George Thurner W8FWG at 906 337-2542 or e-mail w8fwg@arrl.net

07/08 **Escanaba**: 9:00am arrival time with testing beginning at 9:30am, at Bay De Noc Community College. Contact Les, WA8LE at 906 789-1543 or wa8le@uplogon.com for info.

Please arrive one-half hour early for test sessions to give time to process applications. Testing applicants should bring the following items with them: Two pieces of I.D. one being a photo I.D., Original license and one clear copy of their license if applicable, Completed form 605 (one will be provided if you don't have one), pencils, calculator

and the test fee of \$14.00. Please have the correct fee as examiners do not carry change. See you there.

MONDAY NIGHT – MEETING AT BAY FOR HAMFEST GROUP – JUNE 26TH 2006

HamFest – committee formed

VENDOR – PARTICIPATION

Electronic Sales – Stanley Strangle – K8NYT Ham Equipment, coax cable, vhf Antenna's, Larson equipment, etc. Will have several full table of items For the ham radio operator. If you would like to make sure that he brings what you need, you can call him at 906-827-3526, if not there leave message and he will call you back.

Several rooms will be available and used for UPPARA, and several groups for ham radio that will be there. (Bill Becks wa8wg, will also give a Talk on APRS) PLEASE NOTE TIME SCHEDULE ON ARRIVAL AT HAMFEST. FEES THIS YEAR WILL BE \$5.00 at the door, with \$8.00 for an 8 ft table. Contact John Anderson,, Chairman, at Wd8rth@dcars.org. 50/50 raffles and cash prizes will be given out during the HamFest. Hours have been set at (9 AM – 3 PM) Setups early are to contact John for details. Door prizes will also be drawn during the day.....

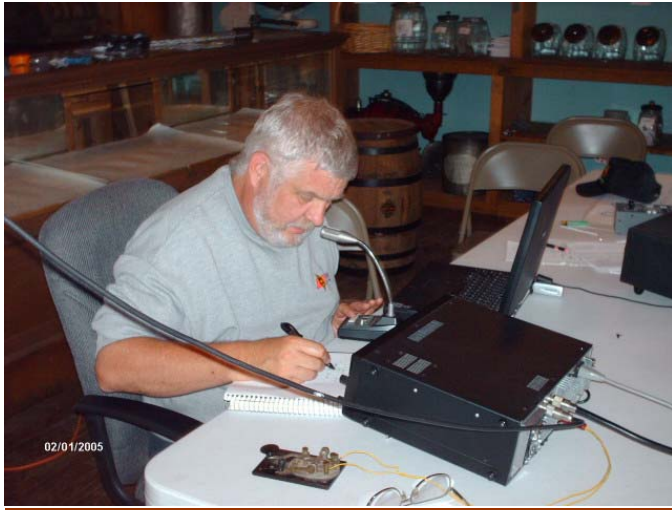
JUNE 24-25 FIELD DAY EVENT



Early morning hours – cook shack

LOWELL SEELEY KA8RPB – 20 METERS

**N8DP – DAVE PALMGREN – 15 METERS
GENERAL STORE**



K8GMW – DON BRACKENBURY – 40 METERS



Lowell, Walt, Les, Tony - setting up logging

FIELD DAY 2006

Field day 2006 came and went out with a big bang. Setup on Saturday turned out with a nice morning but as the day came on, showers developed from the West and the Inverted Vee hanging from the Flag pole turned out just fine for operations. A new antenna by n8dp turned out to be a super antenna cut for the 40 meter phone band with ladder line installed in a North – South direction. The antenna (inverted Vee) favored northeast – South West, and the 80 CW antenna was at 75 feet up in an East/West line. Les became handy again with his Walleye pole for setting the dipoles. The center of the vee was installed with a pulley that was provided for the American flag in the village square.

Dave installed a network between Les's desktop computer and 17 inch monitor, and the two laptops In the textile building and the General Store. There were a few problems due to distance between the wireless networking but this will be changed next year to be more line of sight between all 3 areas worked.

We want to especially thank all the members that provided radios, antennas, and coax for this event. It seems at every field day, we are lacking some sort of connectors, or coax or something to work with.

Members participating in this year's event were:
 Don Brackenbury – k8gmw
 Lowell Seeley – ka8rpb
 Walt Aho – kd8dkd
 Mark Hallfrisch and son – kd8dvn
 Ken Leduc – kd8dkc
 Kenny Pillera – kd8dvl and family
 Dave Palmgren – n8dp
 Les Elder – wa8le
 Rich Thompson – n8oyr, Scott Thompson – kb8ptf
 Tony Marrietta – kc8nur
 Floyd Swift – ka8wog

Results of Field day are as follows:

Yr	T Points	Class #	Qso's	P Multp.	Persons
2003	1404	3A	502	2	5
2004	336	2A	343	2	4
2005	1184	3AC	457	2	15
2006	1192	3AC	451	2	13

Radios used during field day this year: Kenwood 450, Icom 746, Icom 718. Backup rigs, Icom 718, Marshall Seawrights two (2) HF rigs, Heil Pro headset with mike boom, n8fjp network logging software, Dave's wireless equipment, Club antennas.

SPECIAL THANKS TO ALL THE WOMEN THAT MADE AND BROUGHT SUCH GOOD FOOD FOR THE "PASS A DISH ITEMS". The food was superb. Another special thanks go to the members and persons of the U.P. Steam and Engine club for furnishing all the extra food and barbeque and the chef – Walt the Cookie Monster for being such a good chef.....



Mark – kd8dvn and Don – k8gmw

Another special thanks to Rich n8oyr for providing 2 aluminum army cots for quick sleeping during the Contest. They sure came in handy around 330am In the morning for naps and then off to drifters for breakfast and then back to the pileups. Excellent work to Floyd Swift who made 56 CW contacts all around the U.S.A., which really helped in obtaining our multipliers for this contest. Thanks Floyd....

ANOTHER BIG CONTEST COMING UP THIS WEEKEND ON JULY 8TH 9TH ...2006.



ARRL, IARU HQ mults will be on the air for IARU HF World Championship (Jul 1, 2006) -- During the International Amateur Radio Union (IARU) [HF World Championship](#) July 8-9, W1AW/4 will provide the ARRL Headquarters multiplier from Tennessee, with the [Tennessee Contest Group](#) hosting the operation.

Supplying the International Amateur Radio Union (IARU) HQ multiplier will be NU1AW/8, operating from sites in Michigan and Ohio, hosted by Dave Pruet, K8CC, and friends from the [Mad River Radio Club](#) and the [North Coast Contesters](#). The World Radiosport Team Championship 2006 ([WRTC 2006](#)) in Brazil takes place concurrently with the IARU HF World Championship, although WRTC rules differ in some respects from those of the IARU event, and scoring is separate.

FOR MORE INFO, CONTACT [WWW.ARRL.ORG](http://www.arrl.org)

Hi—FROM: Dan – kb6nu

There are two reasons for this message. First, I want to let you know that we finally have the Michigan Section website up and running. The URL is <http://www.arrl-mi.org>. Being the Section Affiliated Club Coordinator, I hope to especially highlight news about clubs and club events. So, if I'm not on your newsletter mailing list, I'd love to be added so that I can get your newsletter. If you publish the newsletter electronically all the better, just e-mail me the PDF file or a link to where I can find it on the Web.

Second, I'd also like to inform you about the 2006 newsletter contest. Attached, you'll find the rules.

If you have any questions about either of these items, please feel free to e-mail me or to call me at 734-930-6564.
73! Dan KB6NU

CW Geek and MI Affiliated Club Coordinator
Read my ham radio blog at www.kb6nu.com
LET'S GET MORE KIDS INTO HAM RADIO

Additional Info: J.B. STITCHES – WILL BE AT THE HAMFEST WITH TABLE SETUPS TO TAKE ORDERS FOR CALL LETTERS AND ITEMS FOR SHIRTS, HATS, SWEATSHIRTS

HAVE A HAPPY 4TH OF JULY WEEKEND AND DRIVE SAFE OUT THERE ON THE HIGHWAYS

BE SURE AT GET ON THE RADIO OVER THE WEEKEND ON HF AND MAKE SOME CONTACTS DURING THE IARU SSB CONTEST

73 EDITOR

**D.C.A.R.S.
DELTA COUNTY AMATEUR RADIO
C/o Richard Thompson - Treasurer
9560 Chaison – N. Road
Gladstone, Mi.
49837**

Stamp

Place Label Here

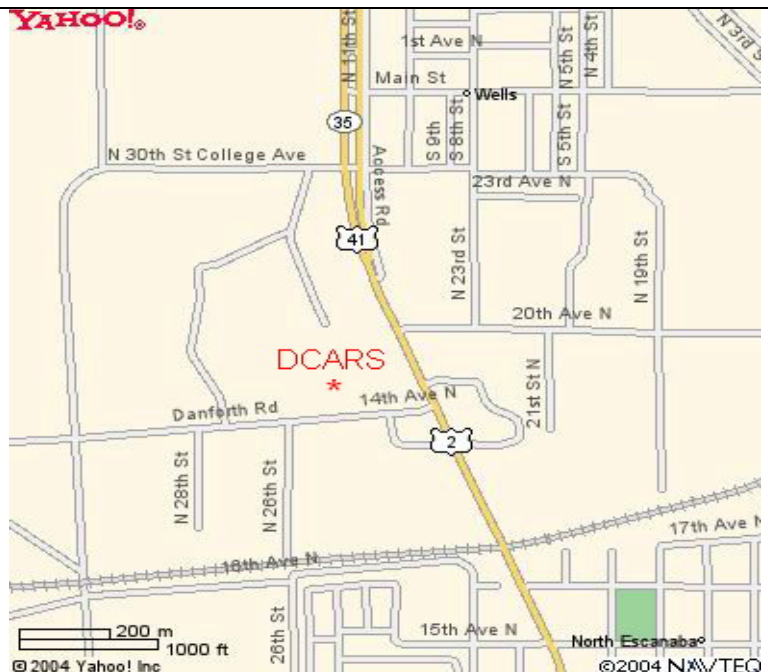
The Delta County Amateur Radio Society, will meet on the third Monday of each month. Our meeting starts promptly at 7 P.M., at Bay-De-Noc Community College, Room #963.

Located in the glassed in area at the Joseph Heirman University Center. You can park in the South Lot off Danforth Road. Just watch for antennas on vehicles.

Annual Membership dues have been reduced to \$15 per year.

Associate Memberships are available to those living outside Delta County for \$10 per year.

Dues are January 1st – December 31st annually....Pro-rates during the year are not accepted unless you also pay in advance for the next years dues. You may also contribute to different on-going projects, the 147,150 repeater maintenance fund, or tower fund. (We are looking to increase the height of the 147.150 repeater.



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

