



Drumlin's Rumblins

DARC Monthly Newsletter

June 2010

Next Meeting

Wednesday, June 16, 2010

Doors open at 19:00

Meeting 19:30

New York State EMO

Route 31, Newark, NY

Or try 146.685

For assistance try 146.745

Minutes

The Drumlins Amateur Radio Club, LTD Meeting Agenda

Date: Saturday May 22, 2010

Call to Order: President Robert Taylor at 10:02 AM

Welcome Members/Guests: KC2TNJ, Trista Hamill, N2COJ, W4ILN, KC2VBM, N2JC, W1YX, K2WPO, KS2JEK, AB2F, N2QK, KB2ROS, KC2SFN (?), KB2KBY, KC2SCZ, KC2TCM, KC2YGI, KC2YGG, N2MLD, AG2M

Guests: Jim DiTucci (KC2LOC) and Ross Mazzola (N2IXD)

Previous meeting Minutes- Yet again, we have managed to use incorrect calls for individuals. We'll get it right one of these days.

Approval : Motion to accept as printed in the newsletter by: W1YX, 2nd by W4ILN & carried

Treasurers Report: Motion to accept by W1YX, 2nd by KC2TCM and carried.

Repeaters 146.745: Working fine. Primary frequency now for the net.
146.685: NTR- still down.
144.950: The filter has not been installed yet.

“VE” Teams: Laurel VEC gives the tests for licensing the first Wednesday of the

RACES-ARES June 2010



It Is Memorial Day as I type this month's article for the newsletter. It was a nice reprieve to not have to 'worry' about the Sunday night WARECS net. The XYL and I had a chance to catch up seeing some of our DVR recordings. Some of the recordings go back almost two months. I am not kidding! Hi!

Of course this guy 'dutifully' started falling asleep but we managed to see two recordings before we gave up. Hi! I do hope you enjoyed your time off from the Sunday night. I'm sorry I forgot to mention at the May meeting we would not have a net Me-

Continued on page 2

**RACES NET SUNDAYS 20:45 146.685
Except for Holiday Weekends!**

Continued on page 3

The Drumlins Leaders 09-10

President	Bob Taylor, N2MLD	315-331-3982
V-President	Richard Hamill, KC2TNJ	315-986-8589
Secretary	Sabrina Hamill, WD2STK	315-548-8589
Treasurer	Dave Taylor, KB2KBY	315-597-4293
Program	Jay Hamill, KC2TCM	315-548-8589
Program Asst	Dave Taylor, KB2KBY	315-597-4293
Director 3 yr	Doug Peeso, KB2ROP	315-416-2755
Director 2 yr	Jim Collinworth, N2JC	315-483-8136
Director 1 yr	Doug Gould, N2QK	315-633-4469
Sysop .745	Jeff Jenson, N2MKT	315-483-1537
Sysop .685	Bruce Blair, WB2QKO	315-597-9731
Newsletter	Jon King, KS2JEK	315-524-2453
Club Trustee	Dave Taylor, KB2KBY	315-597-4293

RACES-ARES from page 1

morial Day weekend. Duh! I announced it on the net the week before. We are in our holiday summer schedule now with Memorial Day. As in the past we will not have the Sunday nets both the July 4th and Labor Day three day weekends. I do hope you enjoyed your time off from the net as well as I did. I better get to the newsletter article.

May 18th was the Finger Lakes Regional Department of Health (DOH) interoperable drill. Drumlins RACES helped at the Newark Wayne Community Hospital (NWCH). This exercise takes in all the counties in the Finger Lakes area even Chemung County believe it or not. This is coordinated by Pat Byrne the DOH Finger Lakes Regional Director. The Drumlins RACES helps out with this exercise at NWCH. Our only goal in this exercise was contacting the Wayne County EOC and sending a message to them from NWCH and them sending one back to NWCH. This was no problem even with a HT. But I enlightened Pat that with NWCH's partner hospital Rochester General Hospital (RGH) any communications directly with their RACES at RGH is hampered by no equal RACES setup at NWCH. Monroe County RACES has a full 2m station at RGH. It could be possible from a car to contact RGH but time consuming and nasty in bad weather. You have noticed any real crisis that comes along the weather is far from ideal? Even with a dual band rig capable of cross band repeat it is not ideal as a setup for any length of time. HTs batteries don't last long. HTs are great for immediate contact but longer periods of time need good big rigs and power supplies. If NWCH is serious about communications between NWCH and RGH then they better have a good RACES communi-

cations position. To start with a good commercial 2/440 base antenna should be installed. Temporarily a RACES op could bring in their gear via a go-kit. I will talk with Pat about ideas and suggestions. He says there are funds available and is very open to ways to help. We'll see and I'll keep you posted.

During this DOH drill the new modified IC-213 form was used for the first time. The form has been modified for RACES use and has features similar with the ARRL message form features needed to expedite its use. Just about all of you have e-mail addresses and I will e-mail you the modified IC-213 form. I suggest when you download it put it on a thumb drive for use. You can type the message on the form etc. You should play with it a little and get use to its peculiarities of use. I suggest you keep a copy of the form "as is" and make another folder to practice with the message. In the future we'll even use the new modified in our Sunday evening net. Beware! That way you can get use to using the form in its digital format and type the message as in a real drill. I hope it always is a "drill" but you have to be prepared to use it. It is easier and faster and even I was able to use it that way after I use to setup. I encourage you to play with it and familiarize yourself with its use. (I will e-mail the IC-213 out after this newsletter is out and after the June meeting.)

In our May program Jim, K2IXD, and Ross, KC2LOC, did a fine job enlightening us with Win-Link 2000 and the Global Radio E-mail. I know it is very overwhelming trying to grasp this new stuff. But digital communications is faster and with fewer mistakes then orally sending a message. I brought my go-kit and portable Arrow 2m beam with me for this drill. I could send a MT-63 message to the Ontario County EOC using the IC-213 form easily. I did find out in the drill somehow my headset audio output was turned off and that has

Continued on page 6

ONTARIO COUNTY RACES NET TIME-FREQUENCIES

SUNDAY EVENING 8:00PM
PRIMARY: 145.450 (PL110.9) W2ONT REPEAT-
ER
ALSO MONITORED 146.820 AND 145.110 (both
PL110.9)

month at the Ontario County EMO. There is NO CHARGE for licensing. More information, you can go to <http://siarc.us> or contact WD2STK

Activities & Contest: 1st week of June was a VHF contest. Next meeting will discuss Field Day plans.

Public Service: DOH Drill at Newark / Wayne hospitals test was ran. In a real disaster, the handhelds are not going to cut it. Satellite phones don't work either.

RACES: NTR

Public Relations: NTR

Newsletter: Thanks Jon!

Remembrances: Bill Parker passed, a card has been sent to Debbie on behalf of Drumlins ARC.

Old Business: NTR

New Business: NTR

50/50 Drawing: Winner KC2SCZ Amount: \$13.50

Adjournment: Motion to accept: ? 2nd by ? ADJ @ 10:15 AM

VE TESTING AT ONTARIO COUNTY EOC

The Squaw Island ARC (SIARC) has VE testing each month at the Ontario County EOC-911 center on County Road 46 near the fire training area. Every first Wednesday of the month at 7:00PM, VE sessions are held. The VE testing is headed by Dave Foster, AB2WZO of SIARC. The SIARC website (3w.SIARC.org) can be used for directions and information.

Also, in the future look for ARRL-1 classes being offered by SIARC on Saturdays. Usually it is every other Saturday 8:00AM-12:00 noon but usually out sooner around 10:30, I have been told. DARC members and all amateurs are invited to attend classes. Look for information in the future in the "Drumlins Rumblins."

WARECS NET ON 146.745 REPEATER UNTIL FURTHER NOTICE

With the January 10th Sunday evening WARECS net it was determined the 685 repeater has been temporarily moved to the j-pole antenna on the higher county tower on Brantling Hill. You will remember the old 685 building and tower was to be demolished to be replaced by a bigger building and higher tower. It looks like this has been done. The conditions on the 685 repeater were not ideal for stations further away. High power of 50-65 watts was needed to get a good signal into the 685 repeater with less noise out. Until further notice, the WARECS Sunday evening nets will be on the 146.745 repeater (no tones). The 745 is our backup repeater for the net. This will help low power stations to report easier into the Sunday night 2m net. It is not known how long the construction of the new site will take at this time. Notice will be sent out when more information is gathered. Thank you for your cooperation during this time.

73 & 88, Dave KB2KBY
ARES EC-RACES Assistant RO

Musselman Triathlon

Its that time again, to take to the highways and by-ways of Seneca County!

Your services are requested on Sunday, July 11, for the Seventh annual Musselman Triathlon.

Let me know if you will be available for that day, and/or the Saturday short race, on July 10. Feel free to contact me at 315-694-8080

.....Thanks! Rick, KE2BV.....



June Program: Dayton 2010

I'm going to share Sabrina and my 1st experience at the Dayton Hamfest for those who haven't gone recently or have never been.

73, Jay KC2TCM

Upcoming Public Service Events

Tour-de-Cure

Sunday, June 13, 2010

MS Bike Ride

Saturday & Sunday, August 7 & 8, 2010

Walnut Hill Driving Competition

Wednesday thru Sunday, August 11—15, 2010

AIDS Rochester Red Ribbon Ride

Sunday, August 22, 2010

Rochester Arthritis Foundation Marathon

Sunday, September 12, 2010

Fairport Lift Bridge Regatta

Sunday, September 19, 2010

Barktoberfest: Lollypop Farm

Saturday, September 25, 2010

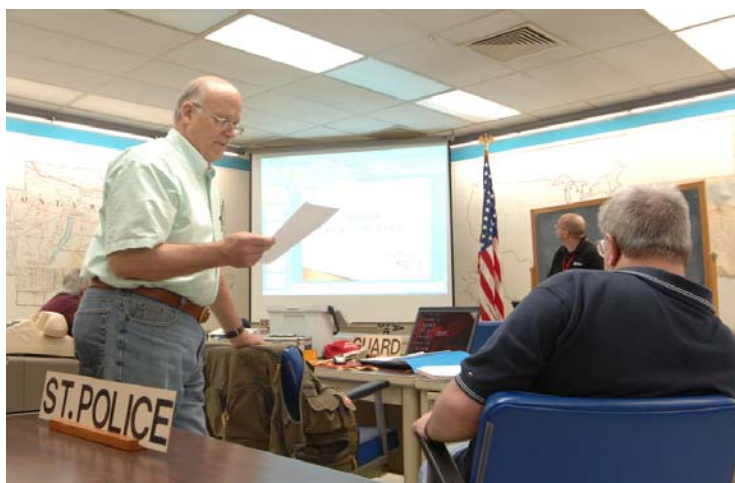
Jamboree on the Air (BSA)

Saturday & Sunday, October 16 & 17, 2010

NYS Thruway Pumpkin Patrol

Saturday & Sunday, October 30 & 31, 2010

For more info or to sign up, go to www.rochesterham.org and click on "Public Service"
For Pumpkin Patrol you can also contact Dave Taylor, his info is in the newsletter!



RACES Events

CONTACT: Dave- KB2KBY if you wish to participate in either or both of these training drills. RACES badge not necessary but helpful if you have it already.

If you have an article that you would like to share with the rest of the club, please submit them to me and I'll work on getting it in the newsletter!

Email address: KS2JEK@rochester.rr.com

Snail Mail address:

PO Box 259

Webster, NY 14580-0259

Calendar of Events

6-16 DARC meeting—1930, WC SEMO

Upcoming Hamfests

- 7-17 Radiocomm 2010 Frankfort, NY
www.uticaarc.org
- 7-24 Batavia Hamfest Alexander, NY
sites.google.com/site/gramradioamateursinc/home
- 8-7 Ithaca Hamfest 2010 Trumansburg, NY
www.tcarc-ny.org/hamsfest
- 8-21 2010 Ham-Jam Deerfield, NY
www.cnyara.com
- 9-18 EmComm East Convention Rochester, NY
www.emcommeast.org
- 9-25 35th Annual Elmira Hamfest Horseheads, NY
www.arast.org

Note from the editor/webmaster:

The newsletter is uploaded to the website each month, so if for some reason you didn't get your emailed or snail mail copy, you can get it from the website. Also, check the calendar often as I do try to keep it updated as I get info from Dave!

www.drumlinsarc.org

NY State RACES - HF NET
Sunday 0900
3.993.5kHz SSB/LSB

Club Address

Dave Taylor KB2KBY Club Trustee
 228 W. Jackson St., Palmyra, NY 14522
 Packet: Kb2kby-1 thru Newark Node
 Email: KB2KBY@rochester.rr.com

Radio Club Contacts

Drumlins Amateur Radio Club Ltd. (DARC)

Bob Taylor, N2MLD N2MLD@juno.com

Monroe County ARES

Jim DiTucci, N2IXD N2IXD@arrl.net

Rochester Amateur Radio Association (RARA)

Duane Fregoe, K2SI K2SI@arrl.net

Rochester DX Association (RDXA)

Paul Mackanos, K2DB k2db@arrl.net

Rochester Radio Repeater Association (RRRA)

Brad Allen, KB2CHY kb2chy@frontiernet.net

Rochester VHF Group (RVHFG)

Andy Flowers, K0SM aflowers@frontiernet.net

XEROX Amateur Radio Club (XARC)

Ned Asam, W2NED w2ned@frontiernet.net

Squaw Island Amateur Radio Club (SIARC)

Dave Foster, D1161F@aol.com

Antique Wireless Association (AWA)

Lynn Bisha, W2BSN lbisha@rochester.rr.com

been corrected. But, it was easy to cut and paste the message into the MT-63 window from the computerized IC-213 form. Like I have said many times, if this 'kid' can do it

a-n-y-o-n-e of you can do it. Believe me. If our own EOC was equipped with the MT-63, I could have sent my message to WB2QKO easier and his return one received also quicker with no errors even with just the HT initially used. If the EOC does purchase the FT-880 dual band rigs we suggested that will have that digital capacity and MT-63 or any digital program could be used. Remember in a drill or an actual event the 685 and/or 745 repeaters can be used for digital use. All it takes is permission of the station trustee. You know who that is? Hi! The 685 repeater is on emergency backup.

WinLink 2000 is costly. Yes-I agree. Although very useful we can use the WinLink connection at the Ontario County EOC RACES position. There is no doubt with a good antenna they can be reached easily. That is why it is a must to get a good antenna at NWCH minimally. Also from Jim and Ross's program the AirMail program can connect to Ontario RACES's WinLink with just a 2m rig. Remember how they emphasized that? We almost all have 2m rigs and most of us have laptops or notebook PCs and all is needed is an interface-Tigertronics or RigBlaster Plug and Play. You did notice Jim's Tigertronics in his neat little 2m setup at May's program? There are many of you out there who can build these sound card interfaces. Anyone wish to volunteer making some sound card interfaces? The club can purchase what is needed. How about a club program to show they can be built and what to purchase if you wish to do it economically. (Remember, this 'kid' can't solder two wires worth beans but I am willing to try.) Let's step up to the plate!

Lastly, digital is in and has it has places to be used in RACES. It doesn't take an expensive laptop or notebook either. Any Windows system, Apple, and even UNIX can run a sound card and the digital modes. I have been told UNIX especially is good for digital.

**Friday Luncheon
Cross Park at noon
Check Repeater first!**

That download on the FIDigi site shows the various programs for all systems. I have everything in my go-kit right now including packet capacity as well as digital. As much as a PC 'dodo' I am I can use it. Again, believe me; you all realistically and kiddingly know my so called quote 'computer savvy!' Hi! I can do it-there no excuse for you to NOT doing digital! At very least build up your digital knowledge and abilities just for RACES only! (I admit on the HF side I have had little time to devote and I am floundering like a fish. Hi! But I'll get there too someday.)

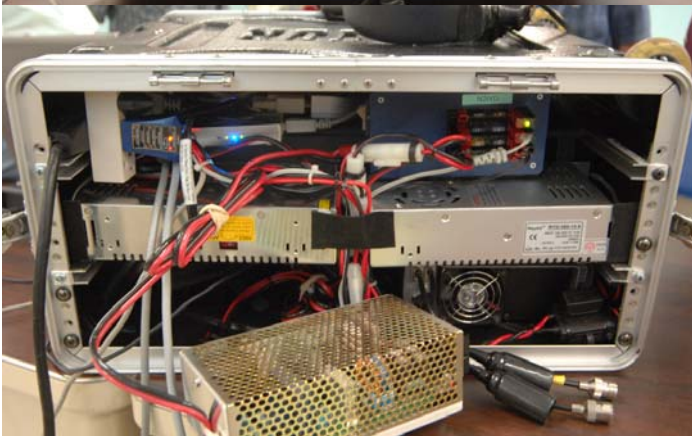
Well it never seems to take too long in my 'ranting and raving' to fill up the month's article. Yes, it is 'blab, blab and more blab' but it intended for a positive 'get going' on your part. If the real 'sh** hits the fan' the few 20% of the club membership that participate in the nets and less percentage in the drills will NOT be enough for Drumblins RACES to respond. Gain, it is why both Ontario and Wayne County ECs are encouraging dual county RACES memberships. We will need numbers of ops who can help if that real event occurs. As I stated in last month's article, ops come out of the woodwork in the real thing. But have had little or no drill and net training exposure. They will founder like a fish and belly up trying to swim in the real thing. I'm ready! I can only 'blab' all the time to get you to do what you must do. I hope you are an honest good RACES volunteer and do it!

See you next month. Remember Field Day is coming. Does the Drumblins wish to participate? Think about it for the June meeting.

73 & 88, Dave KB2KBY
Assistant RO & ARES EC

P.S. The tower and building are in place on Brantling. WB2QKO has his work cut out for him. Any volunteers out there to help Bruce?

**July Rumblins
Deadline is
July 7, 2010**



Pictures by Anmari Linardi

Check out the video she made for us at:
<http://www.youtube.com/watch?v=xgUxdmX6m6c>

June 13 - July 24, 2010

Drumlins Amateur Radio Club, LTD

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<i>June 13</i> 8:45 PM RACES Net	<i>June 14</i>	<i>June 15</i>	<i>June 16</i> 7:30 PM DARC Meeting	<i>June 17</i>	<i>June 18</i>	<i>June 19</i>
<i>June 20</i> 8:45 PM RACES Net	<i>June 21</i>	<i>June 22</i>	<i>June 23</i>	<i>June 24</i>	<i>June 25</i>	<i>June 26</i>
<i>June 27</i> 8:45 PM RACES Net	<i>June 28</i>	<i>June 29</i>	<i>June 30</i>	<i>July 1</i>	<i>July 2</i>	<i>July 3</i>
<i>July 4</i> NO NET	<i>July 5</i> WA2SOK B'Day	<i>July 6</i>	<i>July 7</i>	<i>July 8</i> KB2ROP B'Day	<i>July 9</i>	<i>July 10</i>
<i>July 11</i> 8:45 PM RACES Net	<i>July 12</i>	<i>July 13</i> KB2UDB B'Day	<i>July 14</i>	<i>July 15</i>	<i>July 16</i>	<i>July 17</i>
<i>July 18</i> 8:45 PM RACES Net	<i>July 19</i>	<i>July 20</i>	<i>July 21</i> 7:30 PM DARC Meeting KS2JEK B'Day	<i>July 22</i>	<i>July 23</i>	<i>July 24</i>