



Drumlin's Rumblyns

DARC Monthly Newsletter

September 2009

Next Meeting

Wednesday, September 16, 2009

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

CALL TO ORDER: by Vice President Doug Peezo
KB2ROP at 1931 **DATE: 08/19/09**

MEMBERS / GUESTS PRESENT: KB2KBY, K2WPO,
KS2JEK, N2COJ, N2VTM, AG2M, N3BNT, KC2TCM,
KC2TNJ, Trista Hamill, WD2STK, KB2ROP, K2MPE,
KC2VKB, W4ILN, KC2VBM, N2JC AND Ralph Homan.

MINUTES: Motion to accept as printed in newsletter by
K2MPE 2ND by W2EVU & CARRIED

NEWSLETTER: Thanks Jon. KB2KBY stated that several
members were having trouble getting their copy of the newslet-
ter. After some discussion it was suggested that members not
receiving newsletters should send an EMAIL to Jon from the
address they wish to receive the newsletter at, which will allow
him to update the database. Those wishing paper copy and not
receiving them should verify their mailing addresses with Jon.
Corrections: None

TREASURERS REPORT by KB2KBY: Motion to accept by
K2MPE, 2nd by W2EVU & CARRIED

PUBLIC SERVICE: Canal Town Days 09/19/09 1400 Form
up at the corner of Jackson and Stafford St.

REPEATERS: 146.745 some discussion on levels and
dropouts. 146.685 Good 144.950- all 3 working well (sort of)
possibly we may get a 440 repeater up on Brantling Hill.

RACES: Pumpkin Patrol coming up, State Drill in Feb 2010.
Wish list has been sent to the County. (Equipment needed for
the 4 "Go Kits") and for Operator Positions at EMO. **Red
Cross would like to meet with the Club and discuss commu-
nication needs for the county. Possibly as a program.**

ACTIVITIES & CONTESTS: Squaw Island DX-Pedition re-
port by KC2TCM (program to follow meeting)

RACES-ARES September 2009



Wow! Did this month
come up earlier than usual
or what? You bet it did.
Seems like the monthly
DARC meetings have been
pretty early on the calendar
and when that happens I
must get my articles in
early too. Funny thing they
both seem to coincide. Hi!

It seems like I hit upon a lot
of the upcoming events for
RACES-AREA in the Au-
gust article. So I am sitting
staring at the laptop screen
trying to figure out what to
say here. Oh oh! This

could be a deadly "bird walking" even worse than normal for
me. Hi!

Okay! I got it! Sorry-if you thought I was too lost for words
for the article and you were getting a break. Hi! It just took the
mind awhile to get into a mindset but the **Continued on page 2**

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

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The Drumlins Leaders 08-09

President	Bob Taylor, N2MLD	315-331-3982
V-President	Doug Peeso, KB2ROP	315-416-2755
Secretary	Russ Millspaw, N2RUS	315-483-8924
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	Jim Collinworth, N2JC	315-483-8136
Director 2 yr	Doug Gould, N2QK	315-633-4469
Director 1 yr	Harold Spencer, W4ILN	315-539-3819
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

gray cells got working.

In the past at various meetings I have explained what I have slowly added to my 'go-kit' and even on occasion have brought stuff in. This is where I would like to go in this month's article. Maybe it will help you to get thinking about and you might be able to do them easier and more economical than I.

First, I have completed my own personal go-kit for RACES for the Wayne County EOC Ginna drills or for any emergency for that matter. I showed you at one monthly meeting an inexpensive aluminum tool suitcase that was adapted for my RACES go-kit. There were some items that needed to be added to that case and I am happy to say it is now complete. I added a nice compact 12 amp power supply (p/s), that even has two meters and a built in trickle charger for a gel cell battery. One never knows when a p/s will go. With this one p/s I could even have a low power battery backup when needed. Even 5-watts will bring up the 685 and 745 repeaters from most of the county.

Some of you could even build a simple 12 amp p/s. In fact a lot that I will talk about I may have had to purchase but there are many of you in the club you have kit building abilities. This kid is not one of them-believe me. I know that there are old timers out there in ham radio that are blessed with electronic, soldering skills, etc. Whether you are or not, that is not important. We need good 'ops' that know how to use their gear and in RACES are also good at taking and talking at message handling. Being prepared is part of that. That go-kit is therefore is important in itself.

In my go-kit I have an IC-2200H. It works for me and the cost was economical. It has a little more power than some other rig and has mic and rig button features that are duplicated between the two features.

Again it is a personal preference. But when you are bouncing around the van for example at a Ginna drill, it is easier to change power, memory channel etc., on the mic. Plus I found the Heil headset purchased for this 2-meter Icom rig will give me the headset volume needed and it can leave the IC-2200H's speaker on for the van people to hear without an extra speaker and dual

speaker plug plugged in. That is one thing they want in the vans is to hear what we hear. Yes-it may be over kill for some of you purchasing the Heil headset. With adapters I can use the same headset on all my rigs including HF. Again some of you could wire and build this stuff. (I have already described myself as 'the world's worst solderer. I know my limits. Hi!) Now my go-kit is truly a go-kit. It is literally grab-and-go! If you are not able to achieve that grab-and-go yet, try working for it a little at a time. As I said I 'finally' got there. It took me awhile. The point is we are thinking and preparing in the right indirection. Keep thinking about RACES and how I can improve even if it is in small steps. These days you know I literally am using small steps to get any place. Whether mentally and/or physically using small steps I am getting there. I encourage you also.

Second, I believe we should be moving in the direction of using more digital modes. PSK31 and MT63 are the two most in mind. Although these are associated with HF use, especially PSK31, they are adaptable to even FM 2-meter rigs as well. The technical people tell me this anyway. Again some of this new tech stuff makes me feel I live past Pluto and I am not of this earth trying to understand it all. I am slow to learn but I am moving in the right direction. Here again if you are one of these tech builder types you can make the wiring harness for this stuff to work. (I admit I bought mine.) We had a meeting program a few months ago on PSK31 thanks to KC2TCM and AG2M. Remember? I have been playing around with the listening part of PSK31. I am getting close to the 'send' part very slowly. These modes used in a 2-meter capacity would be more useful for our Wayne County area needs for RACES. Ontario County has moved in this direction. (More is mentioned later in this article about Ontario County.) Maybe our 'tech' people can help guys like me less endowed with this tech knowledge and 'they' could have a building night at a meeting to make digital harnesses for our 2-meter rigs. The soundcard program is simple to get for these digital modes as even this non-geek has downloaded the programs needed and has them on all of his computers. If I can do it-it IS simple. Hi! Nearly all computers however old have sound cards these days as demonstrated by KC2TCM and AG2M. Think in this digital direction also!

I will be installing PSK31 on the packet PC position at the SEMO position by the way. I will be donating an extra computer from N2MLE, Bob Buss, for the other SEMO position with PSK31 on it. I am hoping to get 'FIDigi' installed as well on both so the club can move in the digital direction. (As a side note, the PCs will have a logbook program installed for log keeping of the HF positions. I know HF-wise there has been little use here lately but we'll be ready. This logbook is part of the N3FJP Field Day contest log the club purchased a few years back for Field Day and I paid for an extra few bucks to have the whole series of programs added on including the logbook. N3FJP CD has all the contests on it and could be used if needed.) Think digital!

Third, I may have mentioned, but will repeat it here, that I have joined the Squaw Island Amateur Radio Club (SIARC), and the Ontario County RACES. There are

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September Program:**MT-63 DEMONSTRATION**

An easy demonstration of the use of the digital MT-63 signal which can be used by any amateur with an HT and a laptop.

Come and see what it is about!

73, Jay KC2TCM

Upcoming Public Service Events

AIDS Rochester Red Ribbon Ride
Sun, September 20

Fairport Lift Bridge Regatta
Sun, September 20

Bike MS 2009 Pedal to the Park
Sat, September 26

Barktoberfest: Lollypop Farm
Sat, September 26

America's Walk for Diabetes
Sat, October 3

Jamboree on the Air (BSA)
Sat & Sun, October 17 & 18

Minutes from page 1

VE TEAM: NTR

REMEMBERANCE: NTR

OLD BUSINESS: NTR

NEW BUSINESS: Elections are approaching. The nominating committee will meet to form a slate of candidates. KB2ROP requested help with the committee.

The Binghamton area Radio Club has requested that we coordinate our Hamfest with them to assist KJI and Quick Silver making both events.

50/50 \$6.50 KC2TCM

ADJOURNMENT: No Motion made, meeting adjourned

PUMPKIN PATROL 2009

It is Pumpkin Patrol time once again. Keep either Friday, October 30th, and/or Saturday, October 31st, open on your calendar for help guarding those bridge locations over the Thruway. We will have help from Ontario County RACES-ARES as well but the more we have volunteering we could have just one night of duty rather than two nights for each

bridge watcher. Mark your calendars!
Please, call or contact me if you can help.
The sooner you volunteer you may get the night and/or location you wish. You know the drill!

73 & 88, Dave KB2KBY
Pumpkin Patrol Coordinator
315-597-4293
kb2kby(at)rochester.rr.com
packet: 144.950; kb2kby-1

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:

6911 Furnace Rd.

Ontario, NY 14519-9704

Calendar of Events

8-19 DARC meeting—1930, WC SEMO

Upcoming Hamfests

Sept. 19 Radio Amateurs of Greater Syracuse
<http://ragsinreview.com>

OCTOBER IS DUES TIME **ONCE AGAIN**

The new Drumlins' fiscal year is coming up next month. October is the time for the annual elections and when "dues are do." Please look at your membership card! If your membership card goes to October 2009, then you need to renew your membership. Some members don't pay too much attention to their card or dues. It took the treasurer to the spring of 2009 to get the dues from members that were due in 2008. No kidding! Hi! Please, please make the treasurer's job a little easier by paying attention to your membership card and if needed pay your dues ASAP. Thanks.

73 & 88, Dave KB2KBY
 DARC Treasurer

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
 Jeff Wigal, WY7Q wy7q@arrl.net

Rochester Amateur Radio Association (RARA)
 Frank Schramm, WB2PYD wb2pyd@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

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."



other members of the Drumlins that belong to both also. Why? Well Ontario County amateurs are active now after a hiatus and since they are closest to us topography wise it makes sense to me to join both organizations. And I have mentioned DARC and SIARC are trying to coordinate more especially in ARES and RACES. Scott Teresi, N2UMH, my ARES counterpart in Ontario County and I are teaming up to get both counties working together with emergency communications. Through a 2-meter digital mode connection for example we could even tap into their 'Winlink 2000' HF capability easily if needed when the 'you-know-what' hits the fan. (Maybe with the help of George Bastedo and John O'Toole at our EOC we could get help adding the digital modes to RACES as Ontario County has.) One does not have to be a member of SIARC to belong to Ontario County RACES if it's a question of funds. Please, keep these thoughts in your mind about inter-county cooperation and especially if you are using their repeaters frequently and even becoming a SIARC member. In really tough times we could support each other with the help needed in emergency communications.

So! Think go-kits, digital modes and going beyond Wayne County! The 'bird walking' was actually very limited. I did better than I thought I would from the start of sitting down in front of the empty screen. Hi! And don't forget! We have the Canal Town Days parade setup for September and the Pumpkin Patrol duty coming for the end of October. There are bullets for both of those in this newsletter. Thanks and see you next month.

73 & 88, Dave KB2KBY
ARES EC for Wayne County



**Friday Luncheon
Cross Park at noon**

**October Rumblins
Deadline is
October 7, 2009**

“BUNKNIC”-DARC PICNIC 2009

The annual Drumlins’ ARC summer picnic, a.k.a. the “bunknic,” was held on August 22nd, Saturday. I am afraid to say if you missed this picnic, you missed a great one!

The proof in the pudding is the pictures! It was a great group, as usual, but better attended this year. The “bunknic” was held outside this year at the Marbletown Fire Department pavilion. It has been held here before in the past. Unlike the SEMO bunker the pavilion is handicapped accessible. It was a lot easier for the cooking crew as well! Please notice the picture if the cooks- Sabrina, WD2STK; Tris and Rich, KC2TNJ. They did a fantastic job! This was like a catered picnic with the Sterno cans heating the buffet trays and the works. Many thanks for Sabrina organizing the supplies and Tris and Rich for helping with the cooking. I guess Tris and Rich have a lot experience with this type of cooking organization. Believe me there was no stomachs going hungry in the bunch. Hi! The only issue was we already know who to ‘volunteer’ for next year’s picnic. (I am quite sure Jay, KC2TCM, was evolved as well with helping. So we better give credit where credit is due. Jay was on the HT for those needed help or wishing to call in on the 745 repeater. I caught at least. Hi!)

Fortunately the weather cooperated! That was one of the reasons for the SEMO bunknic. Mother Nature tended not to cooperate. There was a serious cold front coming through. Hamlin Beach State Park even had a waterspout about a mile off shore earlier. (If you are interested go to 3w.28thnycoe.com, click on ‘pictures’ and scroll down to Hamlin Beach August 21-22 and the last picture on the bottom right shows the waterspout about a mile off shore of the swimming area. This was taken by the English son-in-law, Simon, who is the Captain of the 28th NY. Take the time to review all the pictures if you can. Simon makes a handsome Captain with his big knee-high boots. Sorry for the plug for the 28th but you should see the group sometime when you can. Very impressive!)) We could see the front going from the WSW to the NNE. Jay had NOAA on and they said it was in Pultneyville as we were cleaning up.

It was nice to see the XYL members of club members attending the picnic including KB2KBY’s XYL as well. Jan always has a good time. She has said many a time how cordial and friendly the group is and has a great time. I had to be a good boy and limit my seconds to healthy food which luckily was in abundance. Hopefully more can attend next year’s picnic. Your club 50/50 drawing pays for the event but for the pot luck style additions to the meats, drinks etc., provided. If you went hungry it was your own fault. Hi! You can tell all had a good time with the pictures even AG2M who must have been telling some nice big ‘ham’ tale by the arm expression. Hi!

It was a great time! Thanks again to Sabrina, Tris, Rich and Jay for all the work involved. I think when the word gets around the 2010 may even see more attendees. Hi!

73 & 88, Dave KB2KBY for the Executive Committee



CANAL TOWN DAYS ** PARADE SETUP ** HELP NEEDED
SEPTEMBER 19THSATURDAY**2:00PM**

It is Canal Town Days time again! Once again the Drumlins ARC has been asked to aid in the Canal Town Days' parade. The Drumlins members always help with the parade setup each year. So-it is time for volunteers once again to come to the aid of the parade.

We will meet at 2:00PM at the corners of East Jackson Street and Stafford Road on Saturday, September 19th. Bring your 2-meter HT with extra batteries just in case they are needed. Be prepared for the weather. We need a minimum of five (5) Drumlins members to make this work. The more members we have the easier the job will be. There is never too many believe me. Even if members are paired off it is good as you need about three hands on one body to make the job easy. I am not joking. If you have a clipboard, bring it!

Please contact Bruce, WB2QKO, and/or KB2KBY if you can spare about three hours for the parade:

BRUCE-597-9731(Leave a message on his machine.), wb2qko(at)localnet.com.

73 & 88, Dave KB2KBY
597-4293 (Leave a message if I'm not at home.)
kb2kby(at)rochester.rr.com

2nd Annual EmComm East Emergency Communications Conference

Amateur radio operators pride themselves on the ability to get the message through, "when all else fails" during a disaster. Amateur Radio Emergency Communications (or EmComm) plays an important role in helping disaster relief organizations communicate when land lines, cell phones, and other traditional modes of communication become overloaded or fail.

EmComm East is an ARRL-sanctioned amateur radio emergency communications conference, where amateur radio operators involved in EmComm can attend training sessions on technical topics, learn from served agencies, obtain VE testing for license upgrades, and interact with other EmComm operators from all over the area.

On October 3, 2009, Monroe County ARES will be holding our second annual EmComm East conference at St. John Fisher College. \$30 pre-registration required, continental breakfast and lunch included.

Sign up for e-mail announcements or subscribe to our RSS feed, and we'll keep you informed of new developments in this exciting opportunity!

For more information, visit our website at www.emcommeast.org, or drop us an e-mail at info@emcommeast.org

By Jeff Wigal, WY7Q, Monroe County ARES/RACES

2009-2010 ELECTIONS IN OCTOBER

The October Drumlins meeting is the start of our fiscal year and the time of our club elections as well. As of the printing of the September newsletter this is the following slate of candidates and open positions for October's election:

President-Bob Taylor, N2MLD

Vice President-OPEN

Secretary-OPEN

Treasurer-Dave Taylor, KB2KBY

3-Year Director-OPEN

2-Year Director-Jim Collinsworth, N2JC

1-Year Director-Doug Gould, N2QK

The Vice President of the present club year is in charge of getting an election slate together. That is Doug Peeso, KB2ROP. Doug had been kind to state he would stay on as Vice President if no one steps up but this would be his second year doing so. It would be nice to see a club member start as Vice President and step up the next year as President.

Please consider volunteering for the Secretary and 3-Year Director positions that are open at present.

You may contact Doug at his e-mail address, "DPeeso(at)hotmail.com," or his cell phone at "315-416-2755." You may call anyone of the Executive Committee members if you wish and they will pass it on to Doug. Refer to the listing in the newsletter to contact an Executive Committee member.

Election position openings will have to be filled at the October meeting if they are not filled beforehand. If volunteers do come forward before that time the new election slate can be e-mailed and 'snail mailed' before the October meeting night election.

73 & 88, The Executive Committee

September 13 - October 24, 2009

Drumlins Amateur Radio Club, LTD

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<i>Sep 13</i> 8:45 PM RACES Net	<i>Sep 14</i>	<i>Sep 15</i>	<i>Sep 16</i> 7:30 PM DARC Meeting	<i>Sep 17</i>	<i>Sep 18</i>	<i>Sep 19</i>
<i>Sep 20</i> 8:45 PM RACES Net	<i>Sep 21</i>	<i>Sep 22</i>	<i>Sep 23</i>	<i>Sep 24</i>	<i>Sep 25</i>	<i>Sep 26</i>
<i>Sep 27</i> 8:45 PM RACES Net	<i>Sep 28</i>	<i>Sep 29</i>	<i>Sep 30</i>	<i>Oct 1</i>	<i>Oct 2</i>	<i>Oct 3</i> EmComm East
<i>Oct 4</i> 8:45 PM RACES Net	<i>Oct 5</i>	<i>Oct 6</i> AB2F B'Day	<i>Oct 7</i>	<i>Oct 8</i>	<i>Oct 9</i> WD2STK B'Day	<i>Oct 10</i>
<i>Oct 11</i> 8:45 PM RACES Net	<i>Oct 12</i>	<i>Oct 13</i> KB2ROS B'Day	<i>Oct 14</i>	<i>Oct 15</i>	<i>Oct 16</i>	<i>Oct 17</i>
<i>Oct 18</i> 8:45 PM RACES Net	<i>Oct 19</i>	<i>Oct 20</i>	<i>Oct 21</i> 7:30 PM DARC Meeting	<i>Oct 22</i>	<i>Oct 23</i>	<i>Oct 24</i>