



DRUMLIN'S RUMBLINGS

DARC MONTHLY NEWSLETTER

FEBRUARY 2006

NEXT MEETING

February 15, 2005

Doors open at 7:00pm Meeting 7:30pm

New York State

EMO

Route 31 Newark, NY

or try 146.745

RACES-ARES FEBRUARY 2006

Two things have come to my attention since the last month's article, which may be of interest to you. One happened to AB2F. The other was something that happened to me.

AB2F had a power failure in the village of Lyons in January that lasted about an hour and a half. AB2F was very glad he had that emergency AC power with his generator. For him it was no problem! He was very glad he was prepared. I was also pleased to see how many club members were prepared with emergency power at home from the ARES survey answered by 53 of you. Almost half of the number that replied a total of 25 has emergency power at home. This was one of many nice surprises that came out of that survey. It is a great cost up front I know but one should consider a generator if they could. It has its side benefits. I am one of those homes on the north side of my street that has water in the basement almost year round. That generator came in awfully handy when there was no AC power for the ice storm. Maybe you are one of those in the country using a well pump for your water. Think about it! The XYL and I are also long term campers in non-electric campsites. We have a small 1500-watt, 1800-watt surge, generator to keep the battery charged on the "mobile condo," a.k.a. camper. It is enough power to run that well pump, sump pump, refrigerator and ham gear as long as only one item is

Continued on page 2

MINUTES

THE DRUMLINS AMATEUR RADIO CLUB, LTD. MEETING AGENDA

DATE: January 21, 2006

CALL TO ORDER: 0902

MEMBERS: KB2ROP, WA2SOK, W2CDW, AB2F, KE4VHA, N2MKR, KC2EGP, KB2KBY, N2MLD, K2MPE, Brenda Cook, K2WPO, N2JC. Guest & new member WB2SXY.

MINUTES: Accepted as printed in newsletter.

TREASURERS REPORT: Accepted as given by KB2KBY, 1st W2CDW, 2nd K2MPE

REPEATERS: 146.745: Power Supply Failed, N2MKT said it would running soon.

146.685: Working.

144.95: User port is up but still needs some work.

444.95: Still on the bench. AI will inquire status.

ACTIVITIES: K2MPE has been working his traffic scheds from the EMO. Gave us a run down on packet ssids that are being used and has also been checking antennas and reorganizing equip. Fine Business AI!!

Public relations: No Report.

REMEMBRANCE:

Cards were sent to families of K2MDN and N2AIJ.

OLD BUSINESS: Annual Dinner set for April 4, 06

Jim KC2EGP to run the kitchen, \$400 set aside for supplies.

Talk-in will be Doug W2CDW others will listen on other repeaters for backup.

Testing: Dave KB2KBY will not be available other VE members will be asked to aid with testing.

Door to open at 9:00 testing at 9:30.

Continued on page 3

The Drumlins Leaders 04-05

President	Doug Peeso, KB2ROP	315-587-2889
V-President	Jim Collinsworth, N2JC	315-483-8136
Secretary	Irv Walter, WA2SOK	315-597-2192
Treasurer	Dave Taylor, KB2KBY	315-597-4293
Program	Charles Escriva, KB2SOZ	315-986-5779
Director 3 yr	Russ Millspaw, N2RUS	315-483-8024
Director 2 yr	Bob Wilkin, W2GIV	315-923-2620
Director 1 yr	Steve Elliott, N2COJ	315-789-2701
Sysop .745	Jeff Jenson, N2MKT	315-483-1537
Sysop .685	Bruce Blair, WB2QKO	315-597-9731
News Letter	Irv Walter, WA2SOK	315-597-2192
Club Trustee	Dave Taylor, KB2KBY	315-597-4293
Web Master	Doug Wakeman, KC2BMI	315-331-2980

RACES from page 1

being powered at a time. The cost of a small generator is affordable just watch for yearly bargains.

The second item of interest happened during one of the Sunday evening RACES nets at 8:45PM on the 146.685 repeater. The dual band rig that I was using died on transmit. I knew it had a problem but was less intermittent but this time it was gone. Luckily I had a HT sitting on the new ham shack desk. So I conducted the net with the HT. Here comes the other suggestion. Do you have at least a 2m backup? If you are one who only has one 2m rig or HT please consider a second 2m for backup. My one HT has a AA battery pack which I use just regular alkaline batteries. It was new for \$95. Look at a hamfest for a second economical 2m rig or HT. My HT is good to use until I can get a big gel cell or one of my camping RV batteries ready for a 2m rig in an emergency. By the way 41 of you in the survey had VHF emergency power. That can be even AA battery backup. You can't believe how long a HT can be used on even a 7Ah gel cell battery. I have several gel cells that I have collected over the years. I even use them for my smaller 12V HF rigs when camping. They are easily adaptable for 2m rigs too.

Thanks, "Doc," for helping me with this month's article. Hi! Again I hope I have given you some food for thought. Well- that is it. Oh, the problematic dual band rig is now being used as a monitor radio. Hi! It looks good and been a good use already in the new shack. The XYL had me move the shack out of the cupola. Ironically the new shack, the daughter's old room, was the SWL shack before the cupola was done and I became a ham. N2MLD and my son helped put the shack together. It's cool. Visitors are welcome! Even WA2SOK can visit the shack. (He is going to "harass" me a little with an OJT on a database. Hi! Now he can visit.)

On February 28th I need all of you to send some good "signals" for a total knee replacement for the right knee. It would be appreciated very much! I am a believer in those good "signals."

73 & 88, Dave KB2KBY

PRESIDENT'S CORNER

Fellow Amateur Radio Operators:

41 is a nice prime number. It is not the biggest number, nor is it the smallest number. It is, however, an important number in that it is the number of people that enjoyed themselves at the Annual Drumlins Dinner this past Saturday the 4th of February. WOW! What a great turnout. All those who could be there know that great time we had with Charlie KB2SOZ spinning those stacks of wax (Ok, so more like digital music files, but the hard drive was spinning). I only hope that those who could not be there will be able to take advantage of the great events coming this year. The Hamfest on April 1st and the summer picnic will be here before you know it. As always, if there is something you would like to see or see differently, please let me or another board member know or better yet come to a meeting and let us see you in person.

Ye ol' ham saying: Don't count your contacts before they are logged.

Doug Peeso KB2ROP

RACES NET SUNDAY 8:45 PM 146.685

CLUB ADDRESS:

Dave Taylor KB2KBY Club Trustee
228 W. Jackson St. Palmyra, NY 14522
Packet: Kb2kby-1 thru Newark Node
Email : kb2kby@juno.com

HAMFESTS 2006

- Feb 11.....GRAM Winter Hamfest, Batavia, NY
<http://www.hamgate.net/~gram/>
- Feb 21..... Winter Hamfest, Horseheads, NY
<http://www.arast.org/>
- Mar 05..Greater Buffalo Hamfest, WilliamsVile, NY
<http://gbhamfest.hamgate.net>
- Apr 01.....Drumlins Hamfest, Newark, NY
www.drumlinsarc.com
- Apr 22 Pioneer Radio Operators Society, Sardinia, NY
rschwedt@netscape.net

Minutes from Page 1

NEW BUSINESS: Dave KB2KBY brought up the annual renewal of our insurance. We agreed to make a few minor additions and renew it.

A few Hts were donated to the club. It was moved to allow new hams to use them until they can invest in their own in order to encourage them to participate in their new hobby.

Note of Interest: The Red Cross is moving to a new location

PROGRAM: Bill Kasperkoski WB2SXY Vice President of RARA (and newest Drumlins member) talked about the efforts to bring the clubs in the greater Rochester area closer together. He announced an upcoming meeting in December 2006 that will be an open meeting and encouraged any to attend.

ADJOURNED: Time ? 1030

Respectfully Submitted: Irv Walter, WA2SOK
with the help of our President.

Guys, (email from N2MKT Feb 2nd.)
I adjusted the tail courtesy timer on 745 back to 1.4sec. Also started to look at 444.950. We need to get a new power supplies for both the packet and repeater. My supply is on the packet and Irv's rebuilt supply is on the repeater. I think a couple astrons, that are rated for 20amp continuous is a good investment. I have class on Wednesday nights so I cant attend meeting,
When is next Saturday meeting I might be able to attend. Sorry Irv I didn't get back to u on my cell! If Charlie has a supply and is willing to donate that would be great! I'm going to try and spend some time on these items.
Jeff N2MKT

Various 2 meters Nets

Auburn Radio Assoc. on-air Meeting 147.00(-600) 7 p.m. Sun.
Central District Emer. Net 7 p.m 2nd Tues. . 147.00(-600)
Onon. County Radio Emergency Net: 7:30 p.m. 1st/3rd Mon. 146.90(-600)
Oswego RACES Net Wed. 7 p.m. 147.15 1st.& 3rd Sun. 8 pm
40/00 Swap Net: 7 p.m. Wednesdays 147.00(-600)
Cent. N. V. Traffic Net: 9:15 nightly 146.90(- 600) except Thurs. on 147.00(-600)
Monroe County FM Net: Sunday 9pm Alternating between 146.79 and 146.88 repeaters Hilltop Bulletons before FM net
Also CW Practice: Wed. 8:30 – 8:45 147.00.(-) pl 71.9

If anyone has some suggestion maybe some HF nets send me info.

Thanks Irv wa2sok

Antique Wireless Museum Plans for 2006

By Ed Gable, K2MP Curator, AWA Museum

Secluded in beautiful downtown Bloomfield, New York, is one of this area's treasures, especially for radio Amateurs and vintage radio enthusiasts. The Antique Wireless Association Electronic Communication Museum is one of the world's oldest and largest organizations dedicated to the history of electronic communication. With a collection valued at over one million dollars, this museum displays artifacts covering the telegraphic period, into telephones, radio and wireless, television, transistors, cellular technology and into the most modern digital communications era.

The visiting radio amateurs especially enjoy the only opportunity to key an actual 1914 one kW rotary spark gap transmitter. You won't forget that, I promise. The hallmark of this award winning museum is to have as many working displays as possible. How about a functioning 1929 mechanical television set for example. Please see the museum web-site at www.antiauewireless.org.

The AWA Museum is proud to be a New York State Chartered Museum and is organized as an educational corporation with 501(c)3 status. For the past eight years the museum Curator has been Ed Gable, K2MP/W2AN. Ed is a noted radio historian and has recently been honored with two international awards for the preservation of radio history and for advancement in the history of television.

The museum is operated by volunteers interested in history and who enjoy working with and sharing their love of old radio. Volunteers work on artifacts, work on documenting the collection, act as museum guides and many other exciting and fun duties. The museum currently has openings for volunteers in several areas, especially those wishing to spend a few hours each year to act as docents for the museum. This isn't work! Acting as a museum guide, training is provided, is one of the most enjoyable ways you can spend a Sunday afternoon. If interested, please contact the Curator at (585) 392-3088, or egable@rochester.rr.com.

From the RARA Rag

LEAGUE URGES NEW YORK MEMBERS TO PROTEST STATE GRANT TO TROUBLESOME BPL TRIAL

ARRL Directors Frank Fallon, N2FF, of the Hudson Division and Bill Edgar, N3LLR, of the Atlantic Division have called on the League's New York membership to protest a state grant to help fund a problematic BPL pilot project. ARRL learned this week that the New York State Energy Research and Development Authority (NYSERDA) has contracted with electric utility Consolidated Edison (ConEd) and BPL manufacturer Ambient to provide up to \$200,000 in funding for a BPL pilot in the West Chester County community of Briarcliff Manor.

"If you share our dismay that NYSERDA's funds are being

Empire State Games Come To Area

The Empire State Games (ESG), the premier amateur athletic event in the state, are coming to our region this summer. Over 7,000 athletes from all over the state will compete in dozens of types of competitions from archery to volleyball and everything in between.

Last year's competition, held in the Hudson Valley Region, boasted 140 HAM radio operators proudly performing safety and medical communications for the games.

Considering the multiple simultaneous locations that will be active in the Finger Lakes Region we will need nearly that many HAMS as well. To meet the needs for communications we hope to draw Amateur Radio Volunteers from all around the area to help. Could you help? Would you help?

The first thing we are asking area amateurs to be ready for is to proudly take the field during opening ceremonies on the evening of July 26. Yes, that is right, Amateur Radio will be heralded on to the field at Paetec Park just like the amateur athletes, coaches and other honored guests. Amateur Radio has been an integral part of the ESG for nearly 27 years. The organizers know and appreciate the value of good emergency communications and want to ensure that area and state dignitaries see the huge number of volunteer radio ops it takes to ensure the safety of this event. You, the Amateur Radio Operator, are key to the operation of this event. We want to leave a lasting impression with those watching the opening ceremonies.

Amateur Radio Operators can ride any available courtesy buses to get to the various venues. And, of course, beverages and food is always available for just showing your ID at the participant and volunteers food tent. Amateur Radio Operators coming from long distances can get complimentary overnight accommodations and transportation too.

If you think you would like to know more about participation as a communicator in the ESG, just fill out one of the online applications for the ESG located at: <http://www.rochesterham.org> Empire State Games 2006.htm or call Keith, N2BEL, at 585- 254-0722. Please leave a message if no one answers and some one will get back to you as soon as possible. By filling out an application we will when you might be available and what types of events you'd like to get a bird's eye view of while you are helping out. I'll look forward to hearing from you right after you read this.

73, Keith Freeberg, N2BEL
Local Communications Committee Chair

News Letter Stuff Send To: Irv Walter, WA2SOK
2881 Macedon Ctr. Rd. Lot #57 Palmyra. NY. 14522
Packet: DARC thru Newark 144.95
E-mail: wa2sok@rochester.rr.com

BPL From Page 3

radio spectrum pollution, write to Gov Pataki and NY-SERDA President Peter Smith to demand that the State of New York use its influence to ensure that the Briarcliff Manor BPL project is either brought into compliance with the FCC rules immediately or shut down," Fallon and Edgar said in a joint statement to New York ARRL members.

The Briarcliff Manor project has been the subject of a string of complaints to the FCC, including several requests from the ARRL--the last filed just last month--to shut down the project until it complies with FCC rules. Fallon and Edgar called on ARRL members in the Empire State to write Gov George E. Pataki, State Capitol, Albany, NY 12224 and Peter R. Smith, President, NYSERDA, 17 Columbia Circle, Albany, NY 12203-6399. Pataki is a former Amateur Radio licensee, KB 2ZCZ (since reissued). ARRL CEO David Sumner, K1ZZ, points out that the League's concerns regarding the public grant have been on record with NYSERDA since June 2004, when Ambient prematurely announced a funding grant. Sumner said John Love, the NYSERDA project manager for the BPL grant, this week confirmed that a contract had been signed. "I shared with him our disappointment at Ambient's involvement, given their miserable track record in Briarcliff Manor," Sumner said. In his conversation with Love, Sumner said he explained that Ambient was violating FCC rules in Briarcliff Manor by exceeding Part 15 emission limits, causing harmful interference in the amateur bands and failing to post required information in the public BPL system database.

Love "clearly didn't know much about the interference issue," Sumner said, adding that the official indicated NY-SERDA's interest in BPL was as a means to improve the quality of electric power delivery. "However, he said the contract requires the parties to monitor and report on interference and its mitigation," Sumner noted. "I offered ARRL's technical resources to educate him." On January 5, citing FCC inaction in response to previous complaints, the ARRL renewed its complaint to the Commission about the Ambient Corporation BPL project in Briarcliff Manor. The BPL system uses power lines owned and operated by ConEd under a Part 5 Experimental FCC authorization. The League requested that the FCC instruct the BPL facility's operators to shut it down immediately and not resume operation until it can demonstrate full compliance with all applicable FCC rules.

From the ARRL Letter On Line

Web Page: <http://www.drumlinsarc.com>

GOOD TIME AT THE DARC DINNER

On Saturday, February 4th, the Drumlins ARC had its post Christmas dinner at the VFW Post 6778 on Rte 31 east of Palmyra. Mother Nature cooperated nicely for this time of year. There was rain intermittently but none of that white stuff until well after the party. The meal once again was good and tasty and you could eat all you wanted. The two ladies from the Women's Auxiliary were commended. 41 good-natured souls came out to eat! That was wonderful. Must have been a good time as the XYL and I left at 9:40pm and there were still some souls chatting away. Usually we have closed the place up. Hi!

Rob, KC2DQN, furnished music throughout the night before during and after the meal. Rob was not there but had help with the OM setting the DJ equipment up and giving Dad, KB2SOZ, instructions on how to operate the setup. It was a great setup! Amateurs being the curious ones with electronic equipment marveled at the PC controlled setup and all the gadgets. The XYL and I got to even dance a few slow lovely tunes despite my knee problem. Thank you, Rob, for taking the time for the music. Dad had selected a lot of his own CDs with some oldie but goodie tunes. Thanks, Charlie.

Doug and Doug, KB2ROP and W2CDW respectively, were very sharp in their ties they wore. "They clean up well!" as the expression goes. Hi! W2CDW was as usual the gentleman with suit coat as well. Really sharp, Doug! The rest of the men dressed casually but the ladies per usual made the night with their lovely blouses, dresses, and sweaters. It is always nice to see as many YLs and XYLs as there are the OMs for a change. We are very fortunate as a club to have our lady members but the added numbers of ladies sure made the party more congenial. To be able to go on a "hot date" with the XYL for myself was very rewarding.

The club President, Doug KB2ROP, thanked everyone present for coming to the party after our meal. Doug presented several certificates in appreciation to club members in the past year for their dedication and time spent promoting amateur radio and the Drumlins ARC. Congratulations go to Doug W2CDW, Irv WA2SOK, Charlie KB2SOZ, and myself for the certificates presented with the gratitude of DARC members. It was a humbling experience on my part, which was for the rest as well I'm sure.

After the presentations the real gab session started. Looking around there were content smiles that went along with the content stomachs. Hi! Once again those who were not present you missed a good time. Isn't it grand how good company sure makes the taste buds appreciate the meal even more! Hopefully all will be present next year and we can add a few more as well. When can we something like this again? Think about it!

73 & 88, Dave KB2KBY

February 12 - March 25, 2006

Drumlins Amateur Radio Club, LTD

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<i>Feb 12</i> WARECS 8:45 pm N2IZV B'Day	<i>Feb 13</i>	<i>Feb 14</i>	<i>Feb 15</i> DARC Mting 7:30pm	<i>Feb 16</i>	<i>Feb 17</i>	<i>Feb 18</i>
<i>Feb 19</i> WARECS 8:45 pm	<i>Feb 20</i> WO2P B'Day	<i>Feb 21</i> KB2GZN B'Day	<i>Feb 22</i>	<i>Feb 23</i>	<i>Feb 24</i> N2RUS B'Day WA2DGS B'Day	<i>Feb 25</i> Hamfest Horsehds NY
<i>Feb 26</i> WARECS 8:45 pm	<i>Feb 27</i>	<i>Feb 28</i>	<i>Mar 1</i>	<i>Mar 2</i>	<i>Mar 3</i> KC2JLY B'Day	<i>Mar 4</i>
<i>Mar 5</i> WARECS 8:45 pm HamFest Williamsville, NY KC2TLX B'day	<i>Mar 6</i> WB2JOF B'Day WB2MBO B'Day N2UGR B'Day	<i>Mar 7</i>	<i>Mar 8</i>	<i>Mar 9</i>	<i>Mar 10</i> KC2DQN B'day	<i>Mar 11</i>
<i>Mar 12</i> WARECS 8:45 pm	<i>Mar 13</i>	<i>Mar 14</i> K2MPE B'Day	<i>Mar 15</i> DARC Mting 7:30pm KE4WHJ B'Day	<i>Mar 16</i> WB2GKY B'Day	<i>Mar 17</i>	<i>Mar 18</i>
<i>Mar 19</i> WARECS 8:45 pm	<i>Mar 20</i>	<i>Mar 21</i>	<i>Mar 22</i> N2PMH B'Day	<i>Mar 23</i>	<i>Mar 24</i> N2CMA B'Day N2OLJ B'Day	<i>Mar 25</i>

Breakfast at Alton Coffe Shop, Rte.14
Saturday Mornings 7:00 am.
Check in on 146.685

Lunch at Cross Park
Rte. 31 Newark
Friday Noon