



DRUMLIN'S RUMBLINS

DARC MONTHLY NEWSLETTER

AUGUST 2006

NEXT MEETING

Wednesday September 20, 2006

Doors open at 7:00pm

Meeting 7:30pm

New York State EMO

Route 31 Newark, NY

or try 146.745

MINUTES

THE DRUMLINS AMATEUR RADIO CLUB, LTD. MEETING AGENDA

DATE: August 19, 2006

CALL TO ORDER: 1722 Hrs.

MEMBERS/GUESTS: Kb2ROP, K2WPO, KCAJRD, K2MPE, W2EVU, N2JC, WA2SOK, Phil Lundy, KB2KBY, W2CDW, KC2DCB, Guest Jenn Allen

TREASURERS REPORT: No report, busy cooking

REPEATERS: 146.745: no change, 146.685: no change, 144.95: no change, 444.95: no change

ACTIVITIES/CONTESTS: Our president would like us to make a showing at the Rose Social event September 10, 2006

PUBLIC SERVICE: Only participant from club reported at State Games was John DeWolfe KA2JRD at Webster Swimming events.

AJOURNMENT: 1735 hrs.

Respectfully submitted

Irv Walter wa2sok, Secretary

RACES-ARES SEPTEMBER 2006

Guess this an appropriate time to start the September article for the "Rumlins Drumlins." As I am typing it is the Saturday of the remnants of Hurricane Ernesto passing through. It appears as I type we lucked out once again. The "Black Hole of Calcutta" sump pump is doing just fine taking care of the water coming in. As long as it goes out in good fashion faster than it comes in I am glad. Hi!

And...a big surprise while on the keyboard! N2RUS gave me a call on the "twisted pair" that KC2MBU, Tom, was in the area and on the 146.745 repeater. So I had to stop to talk with Tom with Rus, also. Tom was coming home for a surprise visit for his Mom's birthday. He was being sneaky and staying at his Grandmother's place. What a sneaky little devil he is! Hi! It sure was nice to hear his voice on the repeater. It has been awhile but always welcome. You're missed, Tom, but we can't do anything about it. Well, you could get that HF "ticket" and we could bug you a little with a net between New Hampshire and us. (Hi! Thanks for the call too, Rus!)

Better get back to this article. Last month I talked about the NIMS or National Incident Management System. That article was just an introduction to the whole thing and in specifically the changes in nomenclature. I said I would get back to you about some information I had collected which I could find in the shack at the time. Will I have cleaned the Shack of some

TROOPER MERCADO TO ADDRESS CLUB SEPTEMBER 20TH MEETING

There is a special presentation at the Drumlins ARC meeting Wednesday evening, September 20th. Trooper Gary Mercado from Troop "T" will give a presentation about the 2006 Pumpkin Patrol. The Pumpkin Patrol is one of the most important functions of the Drumlins ARC during the year. Gary was with us last year and gave a very informative talk. Believe me members Troop "T" is very appreciative of our help and our organizing members guarding the overpasses on the thruway the nights before and on Halloween. It will be a worthwhile meeting to attend.

Also, I sent out e-mails to members I had e-mail addresses in e-mail book for help with this year's Pumpkin Patrol. I will admit I did not get this e-mail out to all members. If you were not contacted by e-mail but would like to help, please, contact me by one the various methods at the end of this article or the article on the Pumpkin Patrol. The sooner I know the easier I can plan things.

73 & 88

Dave KB2KBY

The Drumlins Leaders 05-06

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, W2CDW	315-331-2980

Five Radio Amateurs Now Aboard ISS; Power Upgrade, PCSat2 Retrieval Set

NEWINGTON, CT, Sep 11, 2006 – The arrival of the shuttle *Atlantis* crew at the International Space Station today has raised the number of radio amateurs now aboard the space station to five. Greeting the six *Atlantis* astronauts as they entered the ISS at 1230 UTC were Expedition 13 crew members Commander and Russian cosmonaut Pavel Vinogradov, RV3BS, US astronaut Jeff Williams, KD5TVQ, and European Space Agency astronaut Thomas Reiter, DF4TR. The shuttle linked up with the ISS a couple of hours earlier, following its oft-scrubbed launch from Kennedy Space Center on September 9.

Two Amateur Radio licensees, Heide Stefanyshyn-Piper, KD5TVR, and Dan Burbank, KC5ZSX – both mission specialists – are part of the shuttle crew. No Amateur Radio operation from space is anticipated during the joint shuttle-ISS operations, which will focus on resuming space station construction.

NASA says that during three spacewalks, *Atlantis* crew members will install a second set of solar arrays on the space station – doubling the station's ability to generate power from sunlight – and the P3/P4 truss to support the arrays. Mission STS-115 marks the first station assembly mission since late 2002.

The only woman on Mission STS-115, Stefanyshyn-Piper will be making first trip into space since becoming an astronaut 10 years ago. Burbank previously flew on Mission STS-106. The STS-115 crew also consists of Commander Brent Jett, Pilot Christopher Ferguson and mission specialists Joe Tanner and Steven MacLean, who represents the Canadian Space Agency.

Stefanyshyn-Piper and Tanner, both mission specialists, are scheduled to begin a new pre-spacewalk procedure called "camping out" when they enter the station's Quest airlock this afternoon. NASA says the "camping out" procedure helps spacewalkers to begin the extra-vehicular activity sooner by reducing the amount of time typically required for the pre-breathe exercise and some spacwalk

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

PRESIDENT'S CORNER

Fellow Amateur Radio Operators:

As the old saying goes, "No news is good news." Sometimes just being somewhere with nothing to do is a good thing. Such is the Pumpkin Patrol. Hours of sitting, parked on the side of a bridge can be a bit boring. Of course there is the opportunity to chat on the repeater with your fellow hams, but why do that in the cool (sometimes cold) night air? The answer to that is that it is an important task. A task that costs us a little time and effort but in return assures that people on the thruway will get to their destination without the treat of a prank that may turn deadly. Although we are charged with the duty only to report our observations it is clear that just being there and visible may make someone think better of a stupid stunt. To the best of my knowledge there has not been a major incident since the Pumpkin Patrol has been in full swing. It is impossible to say for sure how many potential incidents have been stopped, and it is true that few of the cars that pass under your bridge will know that you are there, but as long as the next day's news casts does not have to lead with "fatal crash on thruway," then no news will always be good news.

Ye Ol' Ham Saying: you don't know a man unless you have walked a mile in his shoes, unless you have spent hours on the HF bands listening to him go on and on about every detail of his life...

Doug Peeso KB2ROP

DARC members:

Pumpkin Patrol 2006 is coming up and I would like a list of members who would lie to and could help-one day or two: October 30 & 31 which are a Monday & Tuesday night-6:30 PM to 11:00 PM.

I will try to get bridges near to your QTH. If we have enough people we could have a rover or two to relieve people for the necessary etc. Last year I just started this and forgot to ask all of you. So I am starting early and hitting all on my e-mail list, which is pretty much the active members of the club.

Please contact me ASAP so I can line people up and get the material to Troop T. The September 20th meeting Wednesday I have asked Troop T to attend for a program. (I have not heard from them as yet but am sure they will be there.)

Thanks, 73 Dave

Hamfests 2006

- Sep 16.....RAGS Hamfest, PompeyHills Firehall
<http://www.ragsinreview.com/ragham.html>
- Sep 30..31st Elmira International Hamfest. Horsehds, NY
<http://www.arast.org/hamfest.shtml>
- Oct 7.....NN Section Convention, Lake placid, NY
<http://www.nnyara.org>

RACES from page 1

clutter since the last article. Hi! It sure amazes me how the shack can get so cluttered so quickly. Hi! Also I have been doing some calling.

Our FEMA and New York State SEMO recommend that all responders take a minimum level of NIMS training. This minimum training means taking both the IS-100 and IS-700 levels, ICS Orientation and NIMS An Introduction respectively. I made a call to the Wayne County EOC and talked with Rich Cobb. Although it is no big deal according to Rich, it would not be a bad idea to take the courses. I do know the New York State RACES does recommend the training. The whole 'ball of wax' seems to be that the FEMA, NYS SEMO or whatever government organization RACES may aid will require the minimum levels of training before they will even see you and I through the door.

So what does this mean? Well, I have talked to Rich Cobb and Rich does put on the basic level training. Rich is very willing to do that just for us. So make sure you read the RACES-ARES articles each month for further developments. Most likely we could have a training event on a Saturday so more members can attend. It is a training of two and half hour time duration. Rich does a good job keeping things moving along and very explainable. That was a comment given to me from Liz Walters of our Region #5 SEMO who just completed the training with Rich. After the training you will get your certification from New York State as well as FEMA.

I encourage all Drumlins members if possible to do so to take the training. If you are going to participate in RACES and wish to be of any help at some time, you must. Stay tuned! See you next month

73 & 88
Dave KB2KBY

This Article was suppose to be printed in The July issue
But through an oversight it was left out. (poor memory)
Forgive me Dave

FIELD DAYS 2006

By 'hook or crook' we did have a Field days this year! It was as loose and easy as we could make it. I hope I have you interest for you to continue reading. Hi!

First of all I was trying to get my feet wet organizing what to do, where and when from the ARRL website. At the regular 3rd-Wednesday meeting in June, it was determined that a few of those who hoped to be at Field Days could not be. So, it was decided to 'wing it' with the small group left. I am glad we did.

At 1PM on Saturday June 24th, Dave, KE4VHA; Doug, KB2ROP; and Steve, N2COJ arrived in time for the setup. Looking over the rules it was decided that we would go for a Class AB-club station with battery power. We were hoping that with 5-watts power to get

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preparations.

Before docking the *Atlantis* with the ISS, Commander Brent Jett and Pilot Chris Ferguson commanded the shuttle to do a back-flip maneuver. This allowed the Expedition 13 crew to photograph *Atlantis'* heat shield for possible launch damage. Engineers on the ground will analyze the photos.

During a subsequent spacewalk, *Atlantis* crew members will remove PCSAT2 from the exterior of the ISS. The Amateur Radio payload, which resembles a suitcase, has been in operation for a little more than one year. It subsequently will be returned to Earth.

From the ARRL web site

2006-2007 DRUMLINS ELECTION SLATE

The Drumlins ARC club year starts with the October meeting. As per the club charter the election slate of club leaders for the next year must be published a month ahead. Therefore listed below is the election slate for the Drumlins ARC leaders for this upcoming new club year: (5 elected positions)

President: (OPEN at time of newsletter)
Vice President: Doug Peeso, KB2ROP
Secretary: Russ Millspaw, N2RUS
Treasurer: Dave Taylor, KB2KBY
Program: Charlie Escrava, KB2SOZ

Director 3-yr: Jim Collinworth, N2JC
Director 2-yr: Steve Elliott, N2COJ
Director 1-yr: Bob Wilkin, W2GIV (Filling out last year of N2RUS)

As one can see at the time of the newsletter the President position is still not filled. This will have to be discussed at the September meeting. So it is important members

WANTED KPC 3

A friend of mine Dave Welker, wa2ejp is looking for KPC3 tnc. They are setting up a emergency Network using Win Link into a packet network.
Call Irv Walter wa2sok with info.

RACES NET SUNDAYS 8:45 PM 146.685 Except for Holiday Weekends

News Letter Stuff Send To:

Irv Walter, WA2SOK
2881 Macedon Ctr. Rd. Lot #57 Palmyra. NY. 14522
Tel: (315)-597-2192
E-mail: wa2sok@rochester.rr.com

CLUB ADDRESS:

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

Field Day from page 3

a 5-multiplier to each contact. Dave, KE4VHA, had a nice neat 'hamstick' setup using an old camera tripod, painter's extension and quick antenna disconnects for the 'hamsticks.' Dave had the whole series from 80-10 and could make a nice dipole arrangement. Dave has worked hard at achieving portability, and it shows. Good job, Dave! 'Yours truly' had my Kanga 33' fiberglass section pole with smaller side arms for a full size 40m diamond wire and can tune thru the 10m band. (It is my camping antenna.) I had my rollup camping table and camp chairs. We set up the stations on the top of the landing at SEMO.

We sat down and got our batteries hooked to the rigs. Dave had his FT-817 QRP rig, and I had my Ten Tec Scout cranked down to 4 watts. Well-we tried! I am sorry to say unless you are on some mountaintop at 7000' and in an isolated spot you don't have a chance. Hi! Dave was SSB and I was CW. (I think the ARRL should adjust the 5 watt max for Class B to 10 watts for SSB. In the QRP community that is the norm. On SSB, Dave was lucky to get 2.5 watts out.) I have done a lot of QRP CW and really done well. But there were so many 'big guns' out there and it was impossible to be heard QRP.

After 40 minutes of trying we decided we better go to 'plan B.' Well, more correctly we went 'Class A' and got the club generator out. Dave got his 100 watt FT-840 out and I cranked up the Scout to its maximum 55 watts. Then we were burning the airwaves! Hi! Comparatively speaking! N2COJ was on Dave's 840 and actually got the first SSB contact. I strapped my Nye (Army)'Ranger' key on my knee and started 'pounding' CW.

I must admit we will never gain any entry into 'QST' for our efforts. Dave had a good time, and I had a good time. Basically Dave and I were it. Doug, W2CDW, came by and worked SSB from his mobile QTH. Between Dave, Steve, and Doug we bagged nine SSB stations with NC being the farthest south and MI and IL farthest west. I managed eighteen stations on CW and worked NC to the south, ME to the east and AZ to the west. (I am again amazed that just a wire antenna and a few watts can get so far! I kept hearing AZ but didn't trust my ears. Luckily CW ops are polite to hang in there for you. Hi!)

Points? Well it was so to speak a 'laugh!' (Where was NN2H when you need her on CW? Just joking, Kay, but I did miss you though! You would have heard a lot more than I. I know that. Kay is absolutely amazing on CW!) But 'the' point is we were there! And secondly-another point- we had fun! The generator just hummed along playing its 'tune.' The companionship of the club members was wonderful. Bob, W2GIV, dropped by with his grandson from Maine. I tried to entice the grandson to work one QSO for extra points having an under 18 years old working the contact. Hi! (But Bob came though. On a prearranged frequency Bob later contacted me on CW as a Class D-operating your home QTH. Thanks, Bob, for the help!) Later, Steve, N2MKR, dropped by. Doug, W2CDW, and Steve, N2MKR, helped Dave and I break things down at 8PM. We talked and gabbed until around 9PM and all left. It was fun! We were satisfied!

Most importantly it was not a year missed with Field Days. That my 'friends' is the real 'points' we gained. I say let's make Field Days as easy as possible. We didn't use any antennas at the club to mess up reconnecting as one year. Next year? How about working as Class F-an EOC station using its regular positions and antennas using a generator if we wish. On the Sunday morning RACES HF-net two counties called in working in just that capacity. Am I trying to drum up the effort for next year? You bet! All involved had a good time. Lets make the Fields Days 2007 'just a good time!' Come join us!

73 & 88, Dave KB2KBY

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73 & 88
Dave KB2KBY
kb2kby(at)juno.com
597-4293 Leave a message on the machine if not home)
kb2kby-1 (144.950 packet)

NOTICE TO CLUB MEMBERS

There will a motion on the floor during the September meeting to put a surcharge on newsletter mailings via USPS.

At the present time we have 44 newsletters via email and 24 via the USPS.

Come to the meeting and voice your opinion.
Also we do have an election coming up.

Come On Down

September 17 - October 28, 2006

Drumlins Amateur Radio Club, LTD

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<i>Sep 17</i> WARECS 8:45 pm	<i>Sep 18</i>	<i>Sep 19</i>	<i>Sep 20</i> DARC Mting 7:30pm	<i>Sep 21</i> KC2AJU B'Day	<i>Sep 22</i>	<i>Sep 23</i> N2OII B'Day N2MLG B'Day
<i>Sep 24</i> WARECS 8:45 pm	<i>Sep 25</i>	<i>Sep 26</i>	<i>Sep 27</i> KB2LWX B'Day	<i>Sep 28</i> AB2O B'Day	<i>Sep 29</i>	<i>Sep 30</i> Elmira HamFest
<i>Oct 1</i> WARECS 8:45 pm N2MMC B'Day WB2QKO B'Day	<i>Oct 2</i>	<i>Oct 3</i>	<i>Oct 4</i>	<i>Oct 5</i>	<i>Oct 6</i> AB2F B'Day	<i>Oct 7</i> Lake Placid Hamfest
<i>Oct 8</i> WARECS 8:45 pm	<i>Oct 9</i>	<i>Oct 10</i>	<i>Oct 11</i>	<i>Oct 12</i>	<i>Oct 13</i> KB2ROS B'Day WB2YTB B'Day	<i>Oct 14</i>
<i>Oct 15</i> WARECS 8:45 pm	<i>Oct 16</i>	<i>Oct 17</i>	<i>Oct 18</i> DARC Mting 7:30pm	<i>Oct 19</i> KB2GWT B'Day W2WQ B'Day	<i>Oct 20</i> KB3WL B'Day	<i>Oct 21</i> N2FPY B'Day WB2ADC B'Day
<i>Oct 22</i> WARECS 8:45 pm	<i>Oct 23</i>	<i>Oct 24</i>	<i>Oct 25</i> KA2QFO B'Day	<i>Oct 26</i>	<i>Oct 27</i> KA4IEV B'Day	<i>Oct 28</i> WB1VCX B'Day

Saturday Luncheon
Cross Park at noon