



# Drumlins' Rumblings

RACES-ARES November 2015 KB2KBY Dave Taylor

Thank you to the many volunteers for the Pumpkin Patrol: WB2VMR, KB2NCI, KD2GTA, KC2GYH, N2IZV, W2WDS, AB2XM, KC2RZM, WA2SSJ, KB2BNL, KA2HQZ, KD2AVK, KD2FCX, KB2FSB, N2MKT, W2WES, N9SBY, KD2DNO, KC2TNJ, W2KRH, WB2QKO, K2OEQ, AB2WZ, and N2ZVP.

You'll notice the many familiar calls on the Sunday evening Ontario and Wayne County RACES-ARES nets and helpers that have been there before but you may have not known. "FB" (Fine Business), to all of the volunteers! The WX (weather), was great for both nights and the time spent being bored was exactly the way we like it and our reason for being there for Troop T. As a FIRST, we had two "rovers" each evening who expended some extra gas helping those who needed a break for whatever reason. Sorry there was no coffee and donuts but maybe we can work on that next year. Of course what one consumes comes out in the end, no pun intended, and may cause more breaks than help. Kinda a "Catch 22" isn't it! Hi.

Once again, Troop T thanks the amateur community very much for our dedication and time taken keeping the visitors on the NYS Thruway safe for these two traditional nights. This is no joke as we all have heard very bad things happening on the Thruway with ob-



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## Drumlins' Meeting

November 18th, 2015—7:30 PM  
Social—7:00 PM  
Wayne County EOC  
7336 Rt. 31, Lyons, NY  
Doors open at 7:00 PM, Talk-in:  
146.685



## RACES-ARES continued

jects thrown at vehicles. You only hear the real bad on the news but it happens more than you think only because if nothing bad enough happened, the news channels don't report it. One of these years maybe we should invite a Troop T member to speak and bring pictures to remind us what does happen. But then we are a pretty public minded bunch and know.

I will tell you one thing the Pumpkin Patrol has done in my mind set driving on the Thruway. Whenever I see a bridge I automatically look up ahead of time and look for any one on the bridge. I am very conscious of this and during the day naturally easier. At night I look for parked cars and lights. Fortunately I do not travel the Thruway or even expressways that often. But for you Thruway and expressway users, I would highly suggest you make this bridge watching ahead a good habit.

Of course, all of you volunteers will receive a Pumpkin Patrol Certificate in the snail mail as a small token of thanks and of your time taken to help Troop T. The info has been emailed to my Troop T contact Sgt Chuck Stumph. You can be proud of the amateur record helping these two traditional days of possible mischief. Since starting the Pumpkin Patrol in 1972, no objects have been thrown on the Thruway during the time a bridge was manned these two nights of October 30<sup>th</sup> and 31st! Please be assured Troop T knows this fact far better than any one. They are truly thankful for our help!

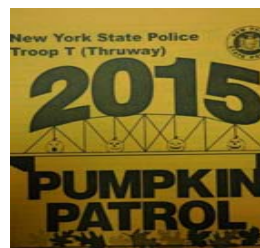
Once again, well done, "FB" to all of you volunteers. Every year I hear "Are you doing this again!," from the XYL. "It takes a lot of your time." That is true but I have it down to a pretty good system thanks to the computer despite my poor typing ability. Those of you that had typing errors on your mailing it has been fixed. Oooops! NCS had corrected copies of everything. I "Oooops" a lot of typing. Hi. What makes the job rewarding is the fact so many of you step up to the plate and volunteer. This year I had all the necessary volunteers by October 4<sup>th</sup> the first week of the month. That is a record.

I humbly say "Thank you!," for your altruistic values with your time. That certificate you'll get in the mail isn't quality wise a great reward for your time and expenditure on equipment as it is just a piece of paper. But as amateurs we are in the altruistic business as far as RACES-ARES. So smile when you see it. Do whatever you wish for yourself with your "reward." But when you take the certificate out of the envelope, you better say to yourself "Hey, well done. F.B." and be proud at least.

I know I gab a lot in the club newsletter. That is because it is worth it working for a great bunch of "radio geeks" as my daughter always reminds me. When I got my latest new NYS ham plates in the mail I was a little obsessive putting a few good layers of polish on the new shiny plates. I got a good geek ribbing from the daughter and some of you might think me nuts too. But I am proud of that KB2KBY plate and it does cost more too, right! Hi. You be proud, too, of your ticket on your ham plate if you have one, and what RACES-ARES stands for.

This "nut" will see you next month. Have a good and safe Thanksgiving with family and friends. Remember, no RACES-ARES net November 29<sup>th</sup>.

73 & 88, Dave KB2KBY  
Wayne County RO/EC



# November Program- More on the repeaters, allstar , echolink

You can begin 2016 Membership registration at any time. Go to our website at [www.drumlinsarc.us](http://www.drumlinsarc.us) (be sure it has "us" at the end), click on your log in and go to "member area" and select "renew Membership" You don't need to change any information if it has not changed. If you are paying by check or cash, be sure to mention that under "comments" and get payment to Walter (N2ZVP). 2016 Membership Cards will be available Online after Jan 1 but payment can be made starting now. GIVE A GIFT OF MEMBERSHIP! What an exciting and wonderful Christmas present a membership would make for a fellow Ham!!



**December Rumblins**  
**Deadline is: December 9th,**

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

**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: [w Dutcher@tkcontrols.com](mailto:w Dutcher@tkcontrols.com)**  
**Snail Mail address:144 Berg Rd**  
**Ontario, NY 14519**

Upcoming Public Service Events

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2015 Hamfest Schedule

<b>All Done!</b>	

# Meeting Notes

## Drumlins Board of Directors November 9, 2015 Meeting

Meeting opened by K2MPE 19:50

**Attendees:** W2ACC, N2MKT, KD2DNO, KC2TNJ, K2MPE, KC2TCM, W2JPT, KD2GTA

**Publishing BOD Minutes:** Discussion.... 1) Summarize 2) Email to members 3) Post to webpage

Motion by KC2TNJ to summarize discussions and post to the Members Only area of webpage.  
2<sup>nd</sup> K2MPE, Passed.

**Committees:** Other than one listed in Bylaws... Discussion about Contesting. The Club doesn't seem to have a lot of members interested in contesting. How to get more interest in HF? Jeff and Justin are playing with and testing a FREE Web App that allows remote control of a HF rig. Suggest using some excess club HF equipment and setup a station in the SEMO that members would be able to access using their computer or iPad or cell phone. Jeff and Dave W2ACC will check with George about this project and the availability of internet access in the SEMO.

**Access to EMO:** George said he's OK with issuing additional badges with magnetic strips allowing access to the EMO. Dave W2ACC will verify procedure with George for BOD to use for new badges.

**VE Testing:** Issue of people taking the test and members waiting for the meeting to start in the same room. Suggestion to move a table to the hallway or Sheriff area during testing where it would be quieter. Will give this a try in December.

**Activities:** Members need training and familiarization with the new Fusion equipment at the EMO. Suggestion to have a Saturday breakfast at Cross Park 8AM followed by training at the EMO. Saturday December 5<sup>th</sup> was picked. Will be communicated by Bill.

**745 Repeater:** Discussion about replacing it in the future.... Maybe after the Hamfest. As the 745 is working well for now, this is only future project. Off the cuff cost would be \$1500.

**KD2GTA:** Suggestion that Drumlins members might want to participate in EmComm training that SIARC's RACES coordinator N2UMH is looking into. Will ask Dave KB2KBY to coordinate with SIARC.

**K2MPE:** Would like to have the large Footer at the bottom of club email's removed. Justin said they can't be removed... The server email client puts them there.

Need to get the Drumlinsarc.org domain transferred to the new webpage. Hamfest links/email address also needs to be directed to the new webpage. Rich and Justin will work on it.

Meeting adjourned: 21:05

## Membership, call for Volunteers

We have fallen behind in organizing committees to assist the club in various matters. Our repeater committee has been extremely active in the past 6 months, but the others have fallen by the wayside and we need to invigorate Drumlins with some fresh ideas and activities. Please consider volunteering for a committee for 2016 in order to keep moving Drumlins forward. We have five Standing Committees and the President can form other committees as needed, so if you see the need for something additional please let us know. Better yet, suggest and volunteer! The Standing Committee's are: Repeater; Members & Public Relations; Public Service (RACES/ARES) Activities and Awards; Hamfest; and Volunteer Examiners. We also need help with the Newsletter which is currently handled by the Treasurer (Walter N2ZVP).

Our new President (eff Jan 1) is Al Cook (K@MPE) will be assigning Chairman at our first meeting in January, and the Chairman will select their Committee Members. Please email [DrumlinsARC@gmail.com](mailto:DrumlinsARC@gmail.com) and let us know what Committee you are interested in. Please help keep Drumlins moving forward. We have approximately 63 members now. We have plans to increase activities to include some "work days", breakfast meetings followed by a special activity and other ideas. Please be an active member and offer your services to Drumlins Amateur Radio Club. Thank you and Happy Holidays!

'73

Bill Tegtmeyer KD2DNO

## Repeater Committee News!

**146.685-** Not much change over last month's report. Still waiting for trustee feedback to progress on Echolink to put it on the air remotely, Haven't heard any feedback from George to see if we could put a link antenna up for internet. Its working .....

**444.750-** Russ has been heading up installing Wires X on the repeater, with some testing from his residence and getting some feedback and advice from Justin and myself. Rachel has been emailed to request a possible remote access connection at the EMO. Rachel has forwarded the request onto George, which we are waiting on some feedback from him. Russ was going to email someone from the county IT department also, no feedback as of yet. Justin and I feel if we do move forward with Wires X that it should be off-county site for easy networking. Something to play with over the winter.

**146.745-** Seemed to work really well for the Pumpkin patrol, Glen was using echolink through the machine when he was outside his vehicle and many couldn't tell it was via echolink. Walter has been talking with his friend up north via allstar and hit has sounded very good. Im glad that its getting the use like it should. Most feel it's working great. One compliant on the tone squelch. Hard to please everyone. Should we invest 1500 dollars into a repeater with amp just for a minor tone squelch issue? When 95% of the club feels it's working great? This msr2000 is the same setup that's on 145.11 and is really reliable. Some minor fixes in the code still need to be addressed in the linux box. A couple macros have been added , one that says "HAPPY Holidays from DARC" which says this at 5:45pm each day.

**Affiliated 443.250-** A new tuned set of duplexers was installed with low loss, and a new power supply that can handle the amplifier was also installed. It was inter-linked to 745 and the east coast reflector IRLP to test its interconnect capabilities.

**Affiliated 224.900-** Tom and Dave are working to get the repeater into a new cabinet, Both have spent a lot of time getting this steup. New cans and radios have been installed. This system is integrated into KA2NDWs system. KA2NDW is working to transfer his system to allstar also.

### VE Testing

#### Drumlins ARC / Laurel VEC Testing

October 21st, 2015

Testing will start at 7:00 PM (At the Drumlins Amateur Radio Club meeting)

**CONTACT** for individuals registering in advance is: Sabrina Hamill, WD2STK - (585)727-2091

The SquawIsland ARC (SIARC) has VE testing at the Ontario County EOC-911 center on County Road 46 near the fire training area every other second Wednesday of the month at 6:30 PM. VE sessions are held prior to their meeting. The VE testing is headed by Dave Foster, AB2WZO of SIARC. The SIARC website ([www.SIARC.us](http://www.SIARC.us)) can be used for directions and information.

### VE Testing At RIT

RARA conducts amateur radio license testing on the 3rd Saturday of each month from September through April and at the Rochester Hamfest.

Testing is conducted at Rochester Institute of Technology, Building 9, Room 3139 ([click for map](#)), Registration is at 10:00 AM. Bring a pen and pencil, two forms of ID including one with a picture. If you are upgrading: Bring your original, and a copy, of your current amateur radio license; or unexpired Certificates of Completion. RARA provides free testing sessions as a public service. Handicapped applicants are always welcome, Please notify us in advance if you need any special accommodations.

## JOTA—Jamboree On The Air 2015

“Jamboree On The Air” 2015!, that is. This is a fun time with the Boy Scouts at Camp Babcock Hovey on the east shore of Seneca Lake near Ovid NY. It is a walk in the past for this kid as long ago in ancient history I attended this camp many times when it was part of the former Finger Lakes Council and Troop 166 of Macedon NY. Those still in Scouting will know that was a wee long time ago. Hi. These days, Finger Lakes Council? What's that. Hi.

This year, JOTA was held October 17<sup>th</sup>, Saturday, organized by K2SRF, Steve, who is still a life long member of the Boy Scouts USA now for-well let's say since ancient times. Steve would appreciate that comment. Hi. He is the one in the pics with the Scout uniform and is one of the checkins for the 715 weekday repeater net at 7:30AM.



Three of us were there you would know helping out Steve. Helping out is KC2DQS, a.k.a. Dave #2 in the 715 net, who was doing some Fusion/digital stuff. Dave is in the background with the photo with another volunteer. I believe Dave #2 is a DARC member now. If not I'll have to pull his chain as he would join if there was a Life membership. Since we have it now, I better ask. (Watch out, Dave, if you are reading this. Hi.) Oh, Dave did some APRS too. Oooops, almost forgot.

KC2YGH, Glen, was doing some Echolink. Interesting, Glen had a nice contact with a Japanese station off the bat but then early in the morning the Echolink got overwhelmed and the internet link crashed! Our RACES-ARES training and coordination with MARS really got a shot in the arm as far as this kid is concerned as one will not be able to depend on Echolink and the internet. Even a fun JOTA disabled Echolink. Think what a real disaster would do! Chills down my back of the thought! Quite a coincidence the November 8th-10<sup>th</sup> MARS exercise I've talked about in the October meeting is about an internet failure due to a sun electromagnetic storm. Hmmmmmm, interesting.



Lastly, of course this kid, again, was pushing his love of Morse code (CW), but I did show Fldigi, too, on my tablet. It was a wee bit “cool” that day so you see me in my ECW (Extreme Cold Weather), 'fish tail' parka. Ironically 50 years ago to the date of JOTA, that parka was my issue for I was in the Aleutian Islands a half a century ago intercepting the bad Soviets. That is the “O5K20” and “059” on my cap—the Army MOS for Soviet Ciphered RTTY Interceptor. In fact it was a very reminiscent Aleutian WX day for JOTA: windy, cold, but for the fact the sun showed up and the WX didn't change every 10 minutes.

Hi. The Aleutian Islands average only 10 sky filled sunshine days in a year. By this time 50 years ago, the Being Sea and Japanese Current 'breeze' was never below 32mph—in NYS WX, a wind steady for 32mph

for three hours is a "blizzard." That was from September 1<sup>st</sup> to May 31<sup>st</sup> in 1965-66. You didn't have to worry about mosquitoes, bugs and even a fly- no screens on the 'barracks windows. The insects kept the heck off of Shemya Island. Only the military was 'wise' enough to be there. Hi. I was in a blizzard by NYS standards for nine months! 50 years ago I was a skinny 19-20 year old 'kid' and didn't appreciate what I was doing at the time. I sure do now. Don't we all know how time gives us a different perspective! Hi.

Hey! JOTA was pure fun with the Scouts. Luckily this year we were all inside the hut so the WX was not that bad. It is always a joy to see the Scouts who come through. Steve, K2SRF, estimated we had close to 300 visitors. I ran out of my Morse code sheets to pass out. Gotta bring more next year. I hope to see more volunteers next year too. It is worth it to see the kids attention and they are attentive! My old 'teacher-ness' comes out and the war stories too at times like this. Fun stuff. Come join the fun!, in JOTA 2016.

73 & 88, Dave KB2KBY



Thx K2SRF, Steve

# Drumlins Leaders 2016

President	Al Cook K2MPE	315-483-8717
Vice President	Rich Hamill KC2TNJ	315-986-8589
Secretary	Sabrina Hamill, WD2STK	315-210-8078
Treasurer	Walter Dutcher II, N2ZVP	585-224-5581
Program	Jay Hamill, KC2TCM	315-210-8078
Program Asst	Dave Taylor, KB2KBY	315-597-4293
Director 3 yr	Justin Toarmino W2JPT	585-944-8096
Director 2 yr	Dave Mette, W2ACC	315-781-5363
Director 1 yr	Bill Tegtmeyer, KD2DNO	315-904-1012
Repeater Chair	Jeff Jensen, N2MKT	315-879-1588
Membership	Bill Tegtmeyer, KD2DNO	315-904-1012
Newsletter	Walter Dutcher, N2ZVP	585-224-5581
Club Trustees	Jeff Jensen, N2MKT Sabrina Hamill WD2STK	315-879-1588 315-210-8078
Website	Richard Hamill, KC2TNJ Justin Toarmino W2JPT	315-986-8589

## Radio Club Contacts

### **Drumlins Amateur Radio Club Ltd. (DARC)**

Al Cook, K2MPE                                alancook948@gmail.com

### **Monroe County ARES**

Jim DiTucci, N2IXD                        N2IXD@arrl.net

### **Rochester Amateur Radio Association (RARA)**

Frank Schramm, WB2PYD                WB2PYD@arrl.net

### **Rochester DX Association (RDXA)**

Paul Kolacki, K2FX                        usafpilot@rochester.rr.com

### **Rochester Radio Repeater Association (RRRA)**

Brad Allen, KB2CHY                      kb2chy@frontiernet.net

### **Rochester VHF Group (RVHFG)**

Dave Hallidy, K2DH                        K2DH@frontiernet.net

### **XEROX Amateur Radio Club (XARC)**

Ned Asam, W2NED                        w2ned@frontiernet.net

### **Squaw Island Amateur Radio Club (SIARC)**

Steve Benton, WB2VMR                sbenton2@rochester.rr.com

### **Antique Wireless Association (AWA)**

Lynn Bisha, W2BSN                      lbisha@rochester.rr.com

### **Fisherman's Net Amateur Radio Club**

Jim Sutton, N2OPS                        jim@atrym.org

### **Genesee Valley Amateur Radio Assn**

Bill Boyd, N3DSP                        N3DSP@lafireline.net

### **WAYNE COUNTY RACES**

#### **VHF NET**

#### **TIME-FREQUENCIES**

SUNDAY EVENING 8:35PM

PRIMARY:

146.685 (PL 71.9)

WA2EMO REPEATER

Secondary

146.745 (PL 71.9)

WA2AAZ REPEATER

Voice and Digital

FLDIGI MT63-2KL

### **ONTARIO COUNTY RACES**

#### **VHF NET**

#### **TIME-FREQUENCIES**

SUNDAY EVENING 8:00PM

PRIMARY:

145.450 (PL 110.9)

W2ONT REPEATER

ALSO MONITORED

146.820

(PL 110.9)

### **Club Address**

Dave Taylor KB2KBY

228 W. Jackson St.

Palmyra, NY 14522

Packet:

kb2kby-1 thru WA2EMO-14

Email:

KB2KBY@rochester.rr.com