

# Drumlins Amateur Radio Club, Ltd.

April 2018

**Drumlins' Rumblings**

Volume 8, Issue 4

## THE PRESIDENTS CORNER

### *KD2DNO*

Welcome to Spring 2018, or more appropriately Winter Part 2, 2018. Hopefully we will start to see a thaw and warm up before May. As my Snow Plow guy noted: April Showers bring Snow Plowers!

We are starting our "busy" season with activities. Take a look at the full list I sent out which also lists how to sign up for most of these events. If you have questions, contact me at [kd2dno@gmail.com](mailto:kd2dno@gmail.com). Our club numbers are dwindling and I hope we will be able to support the various activities as we have in the past. Any suggestions for improving membership will be gratefully be accepted by the Board.

Rich always needs helping hands at the Hamfest on Sat Apr 22 with set up on Fri Apr 21. This is our Club's big Moment each year and it's been successful for 32 years. I hope this year will be our best ever!

We are looking at starting up a rag chew Net on weeknight's. I personally like Walter Dutcher's name DARC NET. We can be a subpart of the Dark Web! Hopefully we won't draw unwanted attention Hi Hi. We will send out an email when we get things set up. Topics can be anything but we will have some specifics regarding severe weather watching. We hope to have volunteer Net Controllers alternating nights and keeping it informal. Let me know if you'd like to help with Net Control.

Keep on the lookout for an enclosed trailer someone might donate to the club to be used at various activities. We are looking for something towable by a car that will hold 2-4 people at a desk with radio gear. Free or very cheap would be nice.

Let's hope we can trade out the snow blowers for lawn mowers shortly. Happy Spring! 73,  
Bill KD2DNO



## RACES-ARES APRIL 2018

Okay!, where's that silly ground hog? I think it needs my glasses as he has very poor eyesight! I'm 20/20 in one eye and 40/20 in the other but I could sure make out that shadow or not better than his prediction. This guy is sure way off this year. Is that an understatement! I have never seen the compliant scale of "When is spring going to get here!," so high in my memory. April showers? It is the April cold instead. February was warmer than March? Gloomy days?

The XYL went to Wal-Mart that really windy high wind warning day of 75mph winds. In the parking lot, she said it even blew her short hairdo in disarray and she had to lean into the wind to stand up. I chuckled under my breath, "Shades of Shemya." Five months of winds never below 32mph which anything here 32mph or over is a "gale warning." Remember my story of everyone being stuck in place on the island for two days 52 years ago when the winds got over 90mph? Luckily I was on break and could hole in at the composite building with mess hall, library, base BX, and our 3-man rooms with Air Force beds, not Army bunks. Of course the local TV news in this last wind showed many many trees down all over the place and some lost power for five days. One young mother in Fairport, who gets her electric from Rochester Gas and Electric, said this was the third time without power since the New Year and she had a 3-year old and a dog. I reminded the XYL of "That's why there are no trees on Shemya.," and "A girl behind every tree.," of Shemya quotes. They still apply to this day. Hi.

My oldest brother, Bill, spent 10 years in the USAF. His first duty station, after Sampson AFB and training, was Thule Greenland. He was even further north and in more cold than I on Shemya, minus the winds however. I am reminded of Thule as I viewed a NBC morning segment on the changing climatic conditions in both Arctic regions. Although Thule was beginning its 6 months of daylight, the temp was -7F. But talking to a native dog-sled Greenland-er who comes to Thule during this season of the year, said he has had to change his route across the ice the past two years because of thin ice on the old route. I've read the Arctic Ice Cap decreased 14% in 2016 from the year before and is predicted the same loss this past winter. They showed a weather instrumented NASA P-3 Orion mapping the region, collecting data, and photographing the iced over seas around Thule for information. The P-3 Orion reminded me of Shemya as well. The US Navy had an antisubmarine squadron of P-3s on Shemya. The P-3 Orion is like the C-130 Hercules workhorse, there is still nothing out there 60 some years to replace them. The P-3 and C-130 just keep going like those copper chad batteries! Of course they still build them and update them but they still irreplaceable. Nothing down the pike is even close to their dependability to replace those "ladies." (Author note: Only my younger-older Bob, N2MLD, DARC member and past President of DARC, got the warm climate duty at Ft. Chaffee AK. He was NYS Army National Guard. Only us Regular Army and Air Force got the "northern assignments" ironically. Hi.)



**YOU THINK SPRING HERE IS  
BAD. YOU COULD BE HERE!**

Gloom, windy, cold-shades of Shemya! Thank heavens we got through it and no big damage done in our area as far as I know. The daughter's ex-home on Hansen Street in Palmyra had no power for two days with an old rotted out interior maple bringing down the electric line on Main Street at the old Ford garage dealership. Thankfully we were not called out. Those winds sure got the goosebumps up on my arms as I knew very well what could happen. Whew!, another missed one. Compared to the snow, floods, fire and rainfall disasters we have seen nationally, NY State looks pretty darn good! Snow!, easy, breezy for us even though we are sick of it which is where I started off. Hi.

As I type this month's article, the EMO slated Summer SKYWARN Training is but a few days away. It is hard to believe it has been three years already since we had the last training at the EMO. "Lord willing and the Creeks don't rise,," I should be at that training Wednesday night. I'll take note of DARC members attending the training for my monthly ARES SM report. (Note the Creeks of this 1840 quote is capitalized. The Michigan Senator quoted for this famous saying was questioned if he would be attending Congress in the fall. Evidently the Creek Indians had a habit of causing a few problems in Michigan on a regular basis at that time of history.) Anyway, now it is the T-storm season that will give me goosebumps. Hi.

The only thing going this month for ARES is the Shortsville Wild Water Derby April 28th, Saturday. I am helping with the 'comms' for that event. I know Tom, KB2NCI, has me down for setting up my go-kits at the park pavilion once again. There is still time to volunteer if you wish. You can contact Tom at "KB2NCI@arrl.net." For that event or any event you help with whatever ham radio organization, please, remember to give me the date(s) and total time(s) you spent helping out for my month report. Remember, we volunteered 575.07 hours or 23.96 days helping with communications just for events in 2017. (That is the official total and I know not all DARC members gave me their time volunteering. Keep me busy with those stats! Hi.)

The busy-ness of 2018 is just starting. Welcome to the springtime ARES and summer and fall events!, even though it doesn't feel like spring. Hi. Hey, remember!, as I always say when the WX is gloomy and depressing, "It's a bright day compared to Shemya." Believe me, the WX here is. See you next month.

73 & 88, Dave KB2KBY  
RO/EC Wayne County

P.S. The XYL just put away the snowman blanket from the apartment sofa. "I'm tired of snow and the winter,," she grumbled. Hi hi.





We are **W2S** for field days again this year!

# ARRL FIELD DAY 2018



## Grid Chase!

[www.arrl.org/FieldDay](http://www.arrl.org/FieldDay)

The most popular on-the-air operating event in Amateur Radio. Gear up and get in on the action!

**Participate in your local  
ARRL Field Day June 23-24, 2018  
All are Invited!**

**SIARC & Drumlins Ham Radio Field Day**

Location: Varick Fire hall  
4682 NY-96A  
Geneva, NY

Setup: Saturday June 23<sup>th</sup>, 10AM

On the Air: June 23<sup>th</sup> 2PM till June 24<sup>th</sup> 10AM

Break down: Sunday June 24<sup>th</sup>, 10AM to 1PM

Talk-in: 145.130 PL 110.9 and 442.225 PL 82.5

More info at: [www.siarc.us](http://www.siarc.us) or [DrumlinsARC.us](http://DrumlinsARC.us)

**Wed Apr 18** Drumlins Club Meeting (last meeting before Hamfest); Doors open at 7 pm, meeting starts at 7:30 pm. NO testing at this meeting as it will be done at the Hamfest

**Sat Apr 22** HAMFEST 32! Palmyra VFW on Rt 31. Help is needed Friday at 5pm for set up and 7am-2 pm for the Hamfest. Contact Rich at [tinker@rochester.rr.com](mailto:tinker@rochester.rr.com) ASAP if you can help and haven't talked to him yet.

**Sat Apr 28** Wild Water Derby in Ontario Co. Contact Tom Sanders of SIARC at [sanders5@frontiernet.net](mailto:sanders5@frontiernet.net) if you can help.

We have an opportunity to set up an Information table promoting Amateur Radio and our Club at two events at the Williamson Apple Blossom Festival. One will be downtown Williamson on **Sat May 19** and the other will be a joint operation with RaRa at the Fly In Breakfast at the Williamson airport on **Sunday May 20**. I don't have exact times yet but please put these dates on your event calendar. Thanks, Bill



HAMFEST/CONVENTION

**06/02/2018 | Rochester Hamfest**

**Location:** Hilton, NY

**Type:** ARRL Hamfest

**Sponsor:** Rochester Amateur Radio Association

**Website:** <http://rochesterham.org/hamfest.htm>

[Learn More](#)



HAMFEST/CONVENTION

**06/09/2018 | Cortland Hamfest**

**Location:** Cortland, NY

**Type:** ARRL Hamfest

**Sponsor:** Skyline Amateur Radio Club

**Website:** <http://www.skylineradioclub.org>

[Learn More](#)



HAMFEST/CONVENTION

**06/09/2018 | PROS Hamfest**

**Location:** Chaffee, NY

**Type:** ARRL Hamfest

**Sponsor:** Pioneer Radio Operators Society

**Website:** <http://www.facebook.com/pioneerradiooperatorsociety.pros>

[Learn More](#)





The Spring Fling was postponed due to the weather. It has been rescheduled to May 5th. at the same time and place.

## Repeaters

### Repeater Report April 2018

**146.685-** Have to look at VOIP audio / repeater levels was a report that they were low?

**146.745-** Hamfest announcements are on, will add additional the morning of the hamfest. Adjusted the Time clock, keep forgetting to do this on DST day. Deleted the club meeting canceled do to bad weather-macro again, this keeps popping up for some reason? Will need to get to the shed here soon to turn off the heaters and turn on the A/C unit. Justin fixed the status screen, thank you Justin. Its on its own webpage now not to slow down the whole site.

**444.750-** Worked on the Allstar node 43376 so Monroe group can remote into it for the Tour de Cure.. Should be good to go.

**224.900-** Steve KA1CNF has been working on adding Allstar to this repeater..should be able to start some testing in the near future... There`s a lot of software work to do get these up and running and I appreciate Steve doing this for the club...Justin is supporting the networking issues.



# Board of Directors

## BOARD MINUTES

4/9/18 Call to Order 18:17

Attendees: WE2LEW, KC2TCM, WD2STK, KD2DNO, KC2TNJ, K2MPE, Trista Hamill, Brenda Cook, Nila Ellwanger

Treasurer: Our net profits are ahead this year.

Repeaters: Steve is working on the All Star configuration. Please use the repeaters and all their capabilities. All this hard work that has been done, we do not want it to go to waste.

VE Team: Next testing session is at the Hamfest. We will need more volunteers for the HamFest.

Help as always will be needed for Hamvention. If you are able to volunteer (and going to Xenia, OH) let WD2STK know. I can get in touch with the proper people for the testing session.

Hamfest Committee: 40 vendors. We have more vendors than last year. We believe the club needs more table space. We will accommodate accordingly. Make sure people know its a carry in carryout facility.

There are numerous prizes ordered.

Next year we will reevaluate the pricing scheme.

Spring Fling – 21 signed up. George and his wife have been invited and will be coming.

Program Committee: This month meeting we will follow up with Hamfest planning.

May meeting will be discussed at the April meeting.

June will be the SWR analyzer.

We are hoping to have some actual hands on builds as well as programs

Repeaters: Echolink volume will be adjusted remotely by Jeff. We are looking to get the 220 working with AllStar.

Work day Tues May 22 to put up the HF Antenna.

Ginna Drill doesn't have a date. But we do want to look to make sure all the kits are set to go.

Races: NTR

Membership: Lew is looking to create a flier in regards to the club. It will be \$85.00 from Visa Print. Lew will send out the information prior to ordering Motioned by KC2TCM 2nd by K2MPE Approved by all.

We want to be more active and get more members. One suggestion is at the CanalTown Days parade have a table set up there. County Fairs is another option. We could look to do a Races exercise. A suggestion is we try and go to the schools and show what we are capable of doing with the kids.

Spring Fling is Sat April 14 – It will be \$25 per person. Menu will be the same as last year.

Picnic will be August 11, at the Palmyra VFW.

Field Day has not been publicized on the ARRL website. But we should try and get the second antenna up to see whats missing.

Trailer committee has not made progress yet. Will need to keep going.

We still want to look into ways to get our meetings streamed. But also, we need web access in order to do so at the EMO and to determine what software and hardware would be used.

New Buisness: We should look into an A Frame or easel in order to be able to direct where meetings are or other club information.

Members are looking to start up a rag chew net. Somewhere between 1-4 times a week between 5-7 PM. We'd like to call it DARCNET

Adjournment: 19:55

Motioned by: KC2TCM 2nd by: K2MPE



## Radio Club Contacts

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

Bill Tegtmeyer KD2DNO kd2dno@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

## **Drumlines Leaders 2018**

President	Bill Tegtmeyer KD2DNO	315-744-0434
Vice President	Rich Hamill KC2TNJ	315-986-8589
Secretary	Sabrina Hamill, WD2STK	315-210-8078
Treasurer	Walter Dutcher II, W2WBD	585-224-5581
Program	Jay Hamill, KC2TCM	315-210-8078
Program Asst	Dave Taylor, KB2KBY	315-597-4293
Director 3 yr	Al Cook K2MPE	315-398-0936
Director 2 yr	Justin Toarmino W2JPT	585-944-8096
Director 1 yr	Russell Harris N2IZV	585-738-0321
Repeater Chair	Jeff Jensen, N2MKT	315-879-1588
Membership/PIO	Lew Ellwanger WE2LEW	315-587-3509
Newsletter	Lew Ellwanger WE2LEW	315-587-3509
Club Trustees	Jeff Jensen, N2MKT	315-879-1588
	Sabrina Hamill WD2STK	315-210-8078



**OFFICIAL**  
**SKYWARN**  
**Storm Spotter**



A US National Weather Service and Amateur Radio Volunteer Program



## Club Address

Walter Dutcher W2WBD

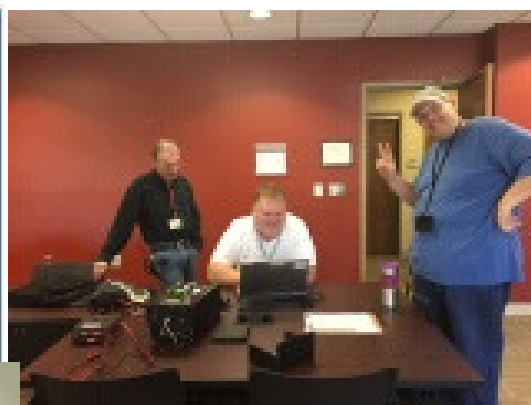
144 Berg Rd

Ontario, NY 14519

Packet:

kb2kby-1 thru WA2EMO-14

Email: drumlinsarc@gmail.com



## WAYNE COUNTY RACES

### VHF NET

### TIME-FREQUENCIES

SUNDAY EVENING 8:35PM

PRIMARY:

146.685 (PL 71.9)

WA2EMO REPEATER

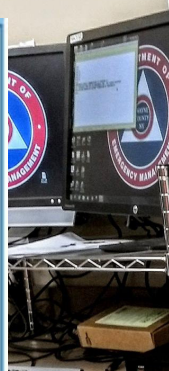
Secondary

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)