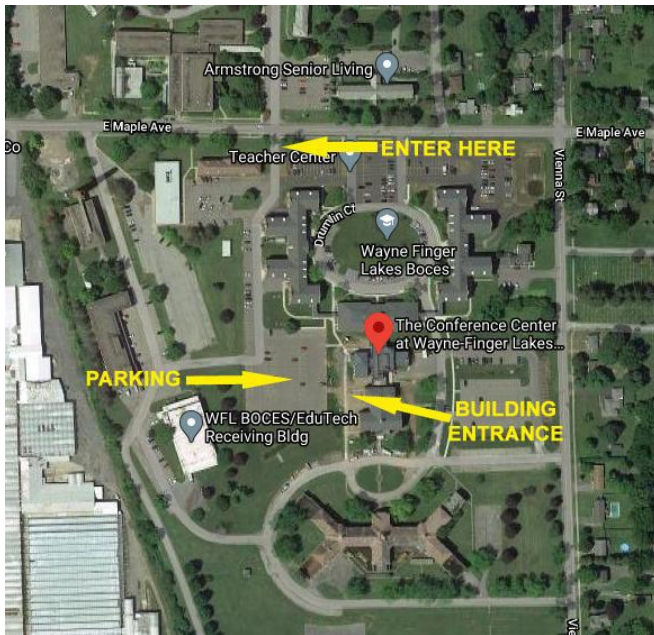


# "DRUMLINS RUMBLINS"-MARCH 2022

WE'RE meeting at the **CONFERENCE CENTER** at **WAYNE FINGER LAKES**  
131 DRUMLIN COURT  
NEWARK NY 14513



**WEDNESDAY MARCH 17th MEETING START 7:30PM**  
**GALA OR EMPIRE ROOM**



Thursday March 17th!

From Vienna Street take the **THIRD DRIVEWAY** entrance going west on the left. That will bring you to the handicapped entrance and parking area. (There is an entrance on the Drumlins Circle side but there are steps. Not handicapped available.) Make a right after going through the west double entrance doors and go down the hallway. Both the Gala and Empire rooms are across from each other near the end of the hallway going south. **MASKS ARE ENCOURAGED BUT NOT REQUIRED** at the facility. TNX.



**Remember we have coffee, soda and Trista's "super" goodies to eat!**



## PRESIDENT'S KORNER

(DARC Google emails sent out from KD2DNO.)

### WORK DAY-HAMFEST

We will need to have a couple of work days in the next couple of months.

We need to fully inventory and do checks on all our equipment at the EMO in preparation for the Ginna drills this summer. We haven't done a good check in a couple of years. This will be a great opportunity for new members to become familiarized with our shack, go kits and other equipment. Dave Taylor will let us know when but it will likely be a Saturday in the next few weeks.

We will also have a workday to go over our trailer. It also still needs some work inside, and to be cleaned up. We'd like it to be in good shape to take on Field Day.

Hamfest is coming up on Sat Apr 30. Drumlins is noted for having a good hamfest and we will need plenty of help. Rich will be putting out a notice soon asking to sign up with him. We need lots of volunteers to help. This is our club's main fundraising effort soon hopefully with your help, we can continue to be successful. (Note: The Twin City "Water Derby" is the same Saturday so help at the cleanup will be needed.)

This is your Amateur Radio Club. We need more than names on a roster, we need folks to get active.

### TOUR DE CURE

I just spoke with George. Those meeting is for emergency preparedness between EMO, 911 and law enforcement. The Tour is still trying by RARA. He invited Dave as a courtesy to keep us informed. He is miffed that Wayne County ISD never invited into the emergency planning, as I expressed Drumlins never gets much credits for its participation and use of our repeaters, but we support it as a good cause. Dave, if you want to attend to voice our Club participation I think that would be excellent. Otherwise, we will continue with usual party of working with RARA on use of our repeaters. (Note: N2IZV is going to try to attend also.)

Jeff, I asked about the coax. George isn't sure because her had to talk to them tower people to see what load they can put on the tower. That may limit the type of coax.

He also said he isn't in a big rush for an inventory and equipment check off but he's concerned with the Ukraine events and want everyone fully prepared and operational.

Dave, can please pick out a Sat in the next month or so for a work day at the EMO to get all the gear checked out and inventoried.

### MARCH MADDNESS

Well, it seems March came in as a lamb.. And for Mardi Gras! I've just returned from New Orleans, had a great visit with friends after a10 day Caribbean cruise. I sure enjoyed the warm weather.

Club meeting is Wed March 16 at the BOCES conference center in Newark. Doors open at 7, meeting started at 7:30. I will see if masks are still mandated and let you know. (Note: Masks encouraged but not mandated.)

George Bastedo, our Emergency Management Director and best friend to our club has ordered a new repeater to replace our 146.685 repeater along with a new antenna. We will have to wait for antenna installation until the county has someone to climb the tower so hopefully by this summer. It's may not provide any greater footprint but it will be good to have new equipment that should last another 15 years. We are working on several ideas to use the old repeater. Great news for the Club and Wayne County emergency communications!

I'm attending the Van Gogh exhibit in Rochester on March 16 so I will be in an artistic mood for the Club meeting.

Please be sure to get your annual renewal done.. No fee this year but you must be a registered member to be a voting member and attend some club activities.

Rob Kd2vpe has been working on changes to our website. Let us know what you think!

I look forward to seeing everyone at the March meeting. Please let me know if you have any ideas for club meetings or other activities.

Bill Tegtmeier KD2DNO

President

Drumlins Amateur Radio Club of Wayne County NY



### RACES-ARES MARCH 2022



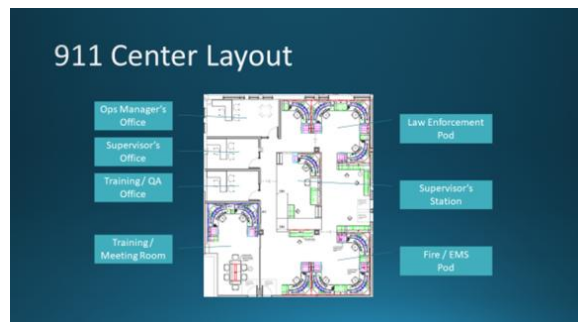
The COMEX 22-1 Zoom for the amateur involvement on the 60mb channels was interesting but more on the "rules" of amateur participating with the Department of Defense and Air Force and Army MARS. Before the next COMEX 22-2, Rus, N2RUS, and I will have a program of that Zoom and it's meaning to hams and what to look for in the future. The ball is rolling for more amateur help but it is sloooow. Hi hi. What I gathered more about the Zoom was what are the FCC rules in this new area of emergency communications. Stay tuned.

Bill, KD2DNO, did a nice job of explaining in his President's Korner about RACES and ARES activities coming up and plans for the spring and the warmer weather. There is no sense of me repeating the info so do read what Bill sent in his emails. The sentence of George's of comment how he is "... concerned with the Ukraine events and want everyone fully prepared and operational." That, us "amateurs" can do and are ready! Look for email(s) about dates which activities are planned. We're looking for a Saturday so we can get as many members involved hopefully. There was a time weekends most workers had off. How long ago was that? Hi hi, but no joke, really. If possible a DARC breakfast before the "work."

73 & 88, Dave, KB2KBY

### DARC PROGRAM

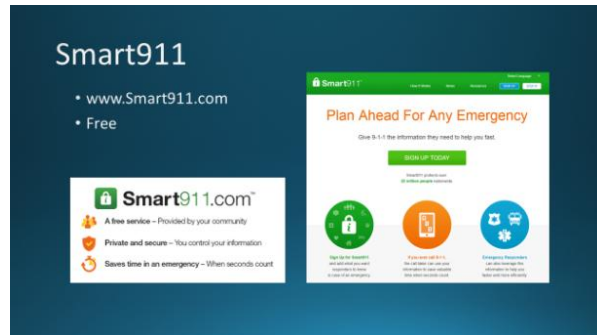
Thank you to Andrew, KD2SZT, for his interesting February program on the Wayne County 911 system. How, Andrew, finds time being a volunteer firefighter too, I don't know.



First off, you have to be very smart computer savvy or have a better "computer brain" than this guy in the training one has to go through. One fact that got my fancy was th different 911 ops rotate positions which you can see by the one "slide" there are quite a few.



Andrew did a wonderful job with his presentation explaining the particulars and believe all in attendance were amazed. I have had great respect for any 911 ops just from seeing TV clips but now I am deep reverence to the complexity in whats goes on in a 911 center.



F.B. to Andrew and his 911 group! You have our great respect. Andrew did wish those of you that have not signed up for the "Smart911" on your cell phone, you should. Even "Dodo Computer Dave" had no problem getting the app downloaded. A reminder when using the "Smart911" that if you are not in Wayne County state so and give your out of Wayne County location.

Thank you, Andrew.

Program for March, "Talks Too Much Dave" will have some more follow up information in his "Enigma" gaga. I believe you will find the info interesting. The Enigma "Ultrascret" and the Japanese "Magic" decryption of the allies and their code breaking groups is in itself unbelievable but the rest of the prespective of that time is equally important. They go hand in hand. Think of it as a Netflix continuing story. Hi hi.



Of course you can if all else fails. Hi hi. Even if I am not really Irish. Hi hi. (You at least are reading this program. Hi hi.)

### KB2NCI SIARC "HEALTH and WELFARE" NET

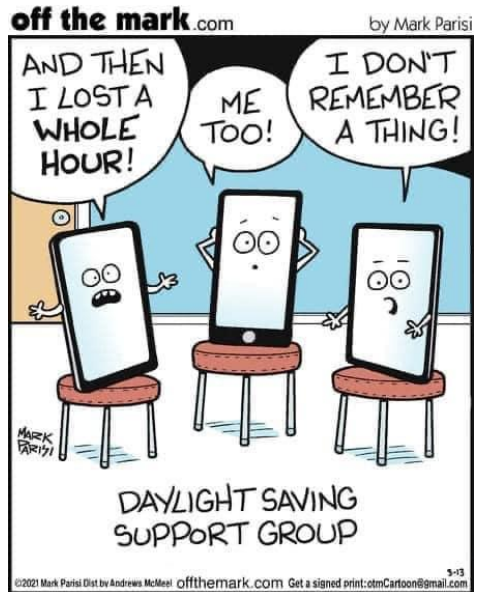
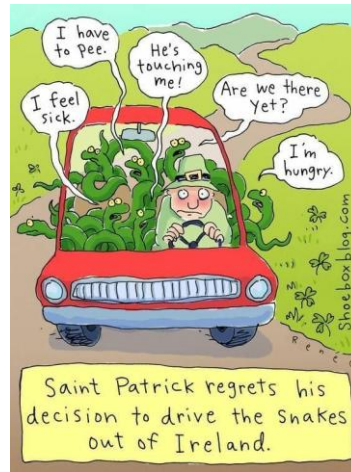
Believe it or not, but KB2NCI, Tom, is still NCS for the weekday nights health and welfare nets at 8:00PM (2000hrs), on the 146.820 repeater (110.9 input). Only the SIARC meeting night the second Wednesday is the exception. Tom will ask for Ontario County areas first and then ask for checkins outside of Ontario County. **GIVE THE NET A TRY. IT IS FUN.**

### FINAL NOTES



**2022 FIELD DAY** The DARC Board meeting this month, it was agreed that the club funds would contribute \$10 cost to this year's Field Day shirt as the price was upped to \$20 from last year. If you wish a Field Day shirt, contact Rich, KC2TNJ, for your order and size of shirt. Rich will talk about it at the meeting and I am sure send an email out on the club Google email. (Naturally, your editor is excited! Hi hi.)

**Hormel Foods made their first batch of Spam in 1937. With everyone out shopping and hoarding food they have announced they will be making their second batch later this week...**




...FOR ANYTHING!

THE SAME TO YOU TOO ON THIS ST. PATRICK'S DAY. I THINK WE COULD ALL USE IT.

## Ukraine Maintains Ham Radio Silence in State of Emergency

Radio amateurs in Ukraine appear to be diligently maintaining radio silence as the state of emergency declared there just prior to the Russian military invasion remains in effect. A February 24 decree from President Volodymyr Zelensky included "a ban on the operation amateur radio transmitters for personal and collective use." The Ukraine Amateur Radio League ([UARL/LRU](#)) reported this past week that it has received many messages of encouragement from the worldwide amateur radio community.



"The LRU informed international amateur radio organizations about Russia's military invasion of Ukraine," said the message from UARL Vice President Anatoly Kirilenko, UT3UY. "To date, there have been many reports from radio amateurs around the world in support of Ukraine."

The International Amateur Radio Union ([IARU](#)) has adopted a neutral stance. "IARU is an apolitical organization focused on promoting and defending amateur radio and the amateur radio services," the IARU said. "The amateur radio service is about self-instruction in communications and friendship between people." IARU Region 1 has said it continues to monitor the development and expect all radio amateurs "to follow their national laws and regulations."

IARU Region 1 also re-posted part of an [advisory](#) from the Deutscher Amateur Radio Club HF Committee on February 27. "Any radio amateur currently transmitting from Ukraine is risking his or her life. If you hear a Ukrainian station, do not broadcast its call sign, location, or frequency -- whether on the band, in a cluster, or on social media. You may be putting lives at risk." The DARC's overarching advice: "In the current situation, the best we can do is listen."

Ukraine's assigned amateur radio call sign prefixes include EMA - EOZ and the more commonplace URA - UZZ. Some stations with Ukrainian call signs may still be active, since an exception to the amateur radio ban was made for stations in the Donbas region of eastern Ukraine (eastern Donetsk and Luhansk oblasts), which have special legal status owing to Russia's occupation since 2014. -- *Thanks to [The Daily DX](#) for some information*

P.S. Emails from N2MKT and KC2TCM in reference to the Ukraine situation.

N2MKT:

If any ones following recent events,,, Russians use a lot of CW/digital

heard this afternoon

5580 USB, Russian army, with like a digital voice ALE signal ... and now being blocked with music?

4620 USB, 5kc lower than the woodpecker , Russian army

8152 CW Russian NAVY talking abt bad weather ?

4625 usb Russian woodpecker, with slight music as being blocked..

best place to look 4400-4800 khz 5100-5600khz 7900-8300 khz 11-12mhz

7940 USB Russian AF HQ

<https://www.russianwarchatter.info/#/frequencies>

<http://websdr.ewi.utwente.nl:8901/> Netherlands University with chatbox, with other users posting real time frequency and data!

Wide-band WebSDR in Enschede, the Netherlands

The system is currently composed of a "Mini-Whip" antenna, a homebuilt SDR board (as pictured; see here for background) which samples the entire shortwave spectrum and sends all of this via a gigabit ethernet link to a PC, where a special version of the WebSDR server software processes it. The Mini-Whip is based on a design from PA0RDT (google finds it); see some pictures.

websdr.ewi.utwente.nl

War Footage

This website hosts archive.is links to audio recordings of Russian military communications recorded on frequency 1525. As of now, these recording have not been translated.

www.russianwarchatter.info

KC2TCM:

I've been closely following things on Discord, Telegram and Arfcom. Here are few more frequencies and some callsigns that I've been able to get from various reports from people either listening, or from captured Russian forces. These are from a few days ago, frequencies might have changed. There are photos of captured Baofeng radios, though, and a lot of recordings of unencrypted voice communications on VHF and UHF frequencies.

Western Military District:

The Buzzer (4625 kHz)

D marker (5292 kHz)

T marker (4182 kHz)

The Air Horn (3510 kHz)

The Goose (4310/3243 kHz)

The Alarm (4770 kHz)

Katok-65 (4224/3218.5 kHz)

Southern Military District

The Pip (5448/3756 kHz)

The Squeaky Wheel (5473/3828 kHz)

Vega (5372 kHz)

Baron-78 (3850/4940 kHz)

Military Transport Aviation:



6685  
8847 (Secondary)  
11360  
18030

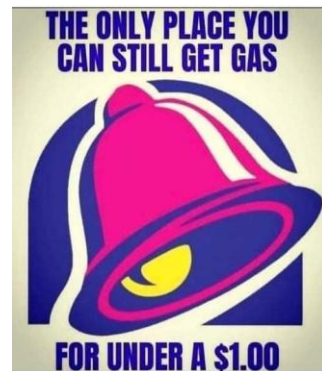
Ground station callsigns:

Davlenie: 708th Regiment, Taganrog  
Kasta: 224th Detachment, Tver  
Klarnetist: 196th Regiment, Tver  
Korsar: Military Transport Aviation HQ, Moscow  
Magnetron: 566th Regiment, Seshcha  
Lad'ya: Heard in radio checks, location unconfirmed  
Polis: 117th Regiment, Orenburg  
Polotno: Heard in radio checks, location unconfirmed  
Proselok: 334th Regiment, Psko

(TNX, JEFF & JAY!)

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**I checked Kelley  
Blue Book today  
for my car's  
value, and it  
asked if the tank  
was full or empty**



Be very careful! Gas is being stolen by drilling gas tanks and draining the tank in less than a minute. Just had this on the night news . If you have a garage, use it!

