# DRUMLINS RUMBLINS SEPTEMBER 2024 SEPTEMBER 18<sup>th</sup> WEDNESDAY 7:30PM

WE'RE meeting at the WAYNE COUNTY SECOND FLOOR EOC ROOM
Wayne County **Public Services Building** 7227 Rte 31 Lyons NY 14489
The front door and the EMO entrance will be unlocked from 6:30-7:30pm.
So arrive in this time period for an easy entry.





\*\*\*\*\*YOU HAVE A LITTLE LEEWAY TO GET IN UNTIL 7:55PM!



**Remembe**r to bring cash for the **50/50** and Tris's home baked scones and or goodies! <u>Popcom</u> will be available for this meeting! Yes, no kidding. Coffee Soda. (NO \$20 BILLS, PLEASE.) (Oh, I have done it and it is hard to make change.)



## PRESIDENT'S KORNER

## Welcome back to another Drumlins ARC meeting year!

2024-2025! Wow! Time is just flying by too fast. The weekday morning net at 7:30AM on the 146.715 repeater, Doc, AB2F, is the unofficial starter, a.k.a. NCS, for this gathering. Doc is, let's say, the "elder" of the net. This net was long in existence when I joined it's "log" back in 1991. Doc comments quite often, "This is the shortest 20 minutes of the day.," just before the end of the net. But more frequently, Doc comments, "I can't believe it is hump day already." Even the comment, "I can't believe it is Friday already." Of course, "Welcome to a new month," seems to present its self, too, often. So, if you think time is flying by, blame Doc. Hi hi. (His son David will appreciate that good giggle.)

I hope you enjoyed the time off in the summer. "Talks Too Much" Dave had a break from his editorial duties since June. I kept saying, I have time yet to start the September newsletter. So I enjoyed the company of the XYL and seeing our "harmonics" and our "second harmonics." We have decided it is better to say closer to home these days, so we did more with the kids.

I didn't even do a lot of MARS stuff either. I kept away from the SSB nets and concentrated my time on the CW nets. My monthly report for the Region 2 MARS showed only CW for the hours. CW is a lot easier and less complicated than the computer and conditions making it hard for SSB. Wasn't there a lot sun explosion this summer? SSB was terrible. CW? Only once did my former Army Signal Corp NCS CW fanatic, Dick Corp, not hear me. With all the T-storms and wind coming thru this summer, my MARS CW op has numerous repair jobs to his wire antennas. Even now the MARS CW net is restricted to the one and only one wire antenna he has up cut for that one frequency. I mean Dick is about as serious as you can get with CW and correctly built antennas. (NOEK, Ed, was busy this summer, too.)

Here is Dick, W2WC, at a family campout at the Moraeu NYS Park just north of his QTH. He was camping for 5 days and working 10 watts to an endfed antenna. He told me made over 100 contacts. (Only our N0EK, Ed, can come close to Dick's CW expertise. Hi hi. Had to put that in there for you, Ed. Ed usually keeps me informed of his CW adventures, new antennas and stuff he is repairing or building. Hi hi.) This info is from W2WC's QRZ.COM PAGE.

# W2WC/P portable-battery-QRP-hamstick

DXCC 352 Countries/Confirmed P5 N. Korea

DXCC 9 band DXCC Honor Roll

**DXCC 160M** Nr. 609 179 Counties

GRIDS Large GRIDS 262

**GRIDS** 2,756

POTA-PARKS 1,677

POTA-WAS QRP-KX3

POTA Parks Activated: 006 Attempted: 002

PARK 2 PARK 016







I knew N2IZV and N0EK would like these pictures. What fun did you have on the air???????

Hope you all had as much fun for the summer as the XYL and me. We had 17 out to the Drumlins August picnic! It was a fun time. Numbers were down a little as we were short 3 couples could not make this eating event for various reason. Regardless, Rich, KC2TNJ, and the rest of the Hamill family put on another eating extravaganza. Thank you once again all you Hamills.



The XYL had to see Doc, AB2F. Hi hi. (If she left me for anyone, it would

be Doc. Hi hi.)







Here are the "master mind" cooks getting ready cooking. Hi hi. Rich will have the 2025 DARC picnic info in the future, please, see you mark your calendar for the date way ahead of time. (TNX, Ed, NOEK, for the pictures. Somehow mine ended in ether land. Those darn electronic gods!)

Last! Don't forget it is PUMPIN PATROL time! (Yea, Computer Dodo Dave couldn't have highlighted that. Hi hi.) Right now I have 6 more nights to cover to complete the bridge assignments. There one bridge to cover on the 30<sup>th</sup> and four bridges to cover still on the 31<sup>st</sup>. Please, consider helping if you can. At this time, I am still trying to keep a bridge-sitter to one night on duty only.

Alright, I guess "Talks To Much Dave" has covered everything. Hi hi. 73 & 88.







**RACES-ARES SEPTEMBER 2024** 



#### THANK YOU FOR THE RACES HELP

This year was the year of two Ginna drills. For those of you who don't know, every year there is a State graded Ginna drill. Of course, this means every other year there is a FEMA Ginna drill. So, this was the "lucky" year for two drills. Hi hi. The past few years, it seems these drills are in the summer. Summer? That is what I say. It is not the best time of the year. It is vacation and family time, good grief. The State drill was on July 9<sup>th</sup> and the FEMA drill was August 20<sup>th</sup>.

Thank you State Ginna "Drill-ers:" KD2DNO Bill; KA1CNF Steve; KC2TNJ Rich and N2MKT Jeff. N2MKT, especially, needs a big THANK YOU. Jeff was scheduled to help with the FEMA drill but unexpectedly we ended up with one man short. Jeff, thank you for being able to change your plans only a few days away to help. Bless you. I really don't like to "tackle" Jeff for help as he is busier than a fruit cake. This goes for any of our RACES ops, for sure. Even we retirees are busy. Hi hi. No joke.

I would, also, like to WELCOME Mike Borton, KA2AFE, a newcomer and trainee for RACES! Mike is one of us who has joined the retiree status. Now he has more time, he is wishes to get back into hamming. Mike, thank you. Mike teamed up with Rich, I believe, in one of the Dose vans to see what "gives." RACES SOP for State Ginna drills is, this is the time for training new members. This the time for the picture taking for newsletter articles, as you will see below. The FEMA exercise is strictly for the trained RACES ops! It is so serious, I don't dare take pictures and for once "Talks Too Much Dave" doesn't even go around chatting. Yea, very unusual to shut me up, I know. (I hide my embarrassed red face in what is the truth.)

Thank you FEMA Ginna "Drill-ers:" KB2FSB, Lloyd; KD2DNO, Bill; KC2TNJ Rich; KA1CNF and N0EK Ed. N0ED was kind to man the "shack" with me just in case the Dose RACES needed a break. So there is a special thanks to our RACES ops for helping out especially this year with the "double duty." Finding time for these drills in not easy. Thank you my faithful members and new ones.

This year's Ginna drills will be, hopefully, may be the last summer exercises! It seems even the graders have a hard time scheduling the drills for the summer. It is hoped that spring will be the new times in the future. Cross your fingers this will happen.

A SPECIAL ANNOUNCEMENT! The 2024 Ginna drills are officially the last exercise for John O'Toole, the RADHAZ director for the Wayne County EMO. John has done presentations for our DARC meetings about Ginna and what happens "over

there." Whenever he needed some extra stuff done has always been grateful our RACES has stepped up to the plate. Our collective "brain power" of our RACES members has been there every time. This is why I ENOURAGE our DARC membership to become a RACES member! Do not think you have little value with your ham knowledge. Each one of us has talents which will add to that collective knowledge. You can handle a two meter rig and antenna, you are 100% more equipped than most of the US population. The rest is just OJT, "On the Job Training."

I will miss Mr. O'Toole! John and I have a commonality of being veterans. I forgive John for being a Navy man. Hi hi. (I better be careful as KC2TNJ is a Navy veteran. Oooooops.) John worked on one of those "Boomers" or big nudear subs that stayed a long time on duty under the water. He knows his "stuff." He even worked at Ginna for a time. So his knowledge of the whole picture was a valuable asset. (Our new Life DARC member Ray Freyn is, also, one of those Navy sub nudear reactor trained guys and a great asset for the Dose room.) Being veteran competitors, we liked pulling each other's chain. You know this Navy roamed all over the seas and of course hitting a lot of ports. The expressions of "son-of-a-sea cook" and "son-of-a-captain," were pretty true at one time in sailing ship days. Hi hi. But as I have mentioned before, harassment between services is morale thing but when it came to working together with the mission, we worked as one. I will miss the banter. Oh, John will still be helping out in the Ginna drills. He'll just be adding the zeroes in front of his zero pay, as us RACES members do. Hi hi.

But do welcome Amiee Philips, the new RADHAZ director for the EMO. Amiee was a former French teacher so I know she'll perform wonderfully. We teachers are very adaptable. Hi hi. Her Dad worked at Ginna, so it is in the blood, figuratively speaking of course. (Of course I am prejudiced for we teachers. Hi hi.) Amiee is a Fairport grad and talking with her one time, remembers that this crazy social studies teacher at the Minerva Deland School who dressed up in crazy costumes wlking the hallways. Yes-me. It is nice to know when a student notices you even if they didn't have you as a teacher. Most students forget about what they learned in class, especially social studies. (Remember our "harmonic" son's XYL had me for 9<sup>th</sup> grade. She doesn't much histroy but does remember the outfits. Hi hi. This is the truth.) Some of Amiee's Fairport 1985 classmates remember "Mr. T." I did tell John O'Toole, Amiee was easier on the eyes than he was. Hi hi. (One more last good banter, John, from me. Hi hi.)

How did the important Ginna FEMA exercise go? High marks all around. RACES communications? The State and FEMA graders are always impressed with our COMMS and our knowledge and operations! We are, I think, one of the only RACES in NY State that has COMMS with the State RACES, COMMS with all neighboring counties, especially Monroe County, has an Army MARS station and a SHARES Homeland Security capacity. The FED graders were really impressed!

Thank you for letting me rattle on! RACES is important for the Wayne County and the public it serves. Please. Please. Consider helping out with RACES.



KC2TNJ, Rich, working one of the Dose vans on the State grading.



This was one of the vans used for the State drill that Rich was on. I am

sorry to say Jeff got stuck with a smaller van but both had the A/C. For the FEMA the EMO used two big busses.



Rich's Dose van "gang" taking a drill air sample.

#### P.S. THANK YOU N2IZV!

Rus, TNX for part helping with the RACES Ginna drill. I keep rattling, everyone who has any amateur "ticket" is and can be a help for the Drumlins, ARES and RACES.

I have already expressed my deep thanks for all the help above for the Ginna drills. But just as an example even the little gestures of help can make a big difference, you have to put up with my rattling on.

In the State Ginna drill, the RACES Dose position had a problem with the Heil mic/headset. I brought in one of my Heil headsets but it was not ideal. We found the 6-pin connector was "kaput." (One of my small \*%#(@!&^\$\* remarks is I dislike these 6-pin connectors are too flimsy.) So, I got the DARC email and asked for HELP! Heil does not even make this 6-pin headset adapter any more. You can't even find it on the internet. (Prove how lousy these are.) Rus, N2IZV, said he had another connector that he could rewire for the FTM-400 on the position.

For you that may not realize or a non-left brain guy like me, there are Heil headset adaptors for Yaesu, Icom and Kenwood rigs. None of the three types of adaptors are interchangeable. (What a surprise! Hi hi.)



N2IZV's rebuilt adaptor! Note the red color part. This means this adaptor was to be used on a Kenwood rig. The Yaesu adaptor would have a yellow plastic piece crimped on the adaptor. To make this work on Yaesu, Rus had to cut off the original 6-pin connector and rewired the new 6-pin connector from Kenwood to Yaesu. (Heil Icom adaptors have blue.)

Now look! I am so right brained that I cannot pound a nail straight. Luckily for our club, your VP of DARC is left brained KC2TNJ, Rich. Hi hi. It is the gifts every one of our club members that makes DARC, ARES and RACES perform their duties. To everyone this newsletter goes out to, you all have something you can contribute to amateur radio and helping the public at any level. Remember this is why amateur radio came under the Radio Act of 1927. Amateur radio licensing began earlier in 1912. With historic wars, it was found hams could of value to the public and ARES and RACES came into existence. Yes, always the history teacher. AND TNX, RUS, AGN!!!!!



## FIELD DAY 2024:

Believe it or not, KB2KBY could not stick around for FD2024 as long as he wished. Tom, KB2NCI, covered the FD in the SIARC "Smoke Signals" and rather say the same time, here is Tom's article which he wrote:

#### FD 2024 KB2NCI:

ARRL Field Day was June 22 and 23 and we had a very nice showing for breakfast and set up that warm Saturday morning. The joint event with Drumlins ARC was held at the Big M Game Club in Clifton Springs. It was a very nice facility for us to use with a nice covered pavilion and large field for antenna installation. The band conditions were not the greatest but we had fun. Then the storm blew through around 5:30 and between the monsoon rain and wind, we shut things down for about an hour. Operations were a little scaled back and shut down around 11pm. By the time I got back to the site at 7am, all that was left was to take down the antennas. Many thanks to Rich KC2TNJ, Sabrina WD2STK

and Jay KC2TCM for their efforts before and during the weekend. See you all in 2025!









Sorry the pictures are not in any order. But you get the picture there is a lot of teamwork involved in FD.







There is always the need for more hands to help!



## Here are KC2TCM's, Jay, results:

#### Summary

Entry received at: 2024-07-10 12:33:09 UTC

Submitted by: Jay Hamill, KC2TCM E-mail: kc2tcm@doppleganger.org

Call Used: WAZAAZ GOTA Station Call: (NONE) ARRL/RAC Section: WNY Class: 5A

Participants: 6 Club/Group Name: Drumlins ARC & Skenoh Island ARC

Power Source(s): Generator

Power Multiplier: 2X

Preliminary Total Score: 966

**Bonus Points:** 

Bonus Points Status
100% emergency power 500
Entry submitted via web 50
Total bonus points 550

Score Summary - File [WA2AAZ 2024.dup] previously uploaded

	CW	Digital	Phone	Total
Total QSOs	26	60	36	
Total Points	52	120	36	208

TNX, JAY, FOR ALL THE COMPUTER WORK YOU DO.

#### Band/Mode QSO Breakdown:

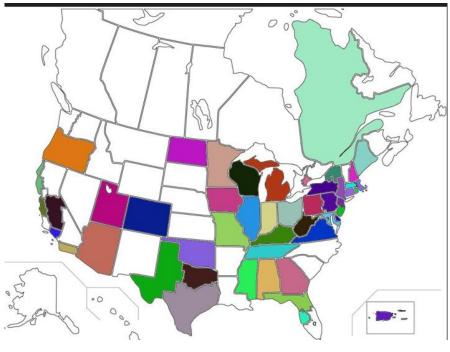
	cW		Digital		Phone	
Band	QSOs P	wr(W) Q	SOSP	wr(W) Q	SOS P	wr(W)
160m						
80m						
40m	26	100	60	100	6	100
20m					14	100
15m					16	100
10m						
6m						
2m						
222						
432						
Other						
Satellite						
GOTA						
Total	26		60		36	



Claimed Score = (QSO points x power mult) = 416











#### Summary

Entry received at: 2024-07-10 12:33:09 UTC

Submitted by: Jay Hamill, KC2TCM E-mail: kc2tcm@doppleganger.org

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Power Source(s): Generator

Power Multiplier: 2X

Preliminary Total Score: 966

#### **Bonus Points:**

Bonus	Points	Statu
100% emergency power	500	
Entry submitted via web	50	
Total bonus points	550	

#### Score Summary - File [WA2AAZ 2024.dup] previously uploaded

		Digital	Phone	
Total QSOs	26	60	36	
Total Points	52	120	36	208

Band/Mode QSO Breakdown:

		£					
	CW		Di	gital	Phone		
Band	QSOs	Pwr(W)	QSOs	Pwr(W)	QSOs	Pwr(W)	
160m							
80m							
40m	26	100	60	100	6	100	
20m					14	100	
15m					16	100	
10m							
6m							
2m							
222							
432							
Other							
Satellite							
GOTA							
Total	26		60		36		

WA2AAZ 2024 Summary.txt - Notepad

File Edit Format View Help

#### Total Contacts by Band and Mode:

Band	CW	Power	Dig	Power	Phone	Power	Total	%
40	26		60		6		92	75
20	0		0		14		14	11
15	0		0		16		16	13
Total	26		60		36		122	100

Claimed Score = (QSO points x power mult) = 416



Be gladit wasn't me doing the computer stuff! Hi hi. ile Edit Format View Help

Version 6.6.8 www.n3fjp.com

Total Contacts = 122

Total Points = 208

Operating Period: 2024/06/22 19:03 - 2024/06/23 04:23

WAZAAZ 2024 Stats.txt - Notepad

ile Edit Format View Help

Version 6.6.8 www.n3fjp.com

Total Contacts = 122

Total Points = 208

Operating Period: 2024/06/22 19:03 - 2024/06/23 04:23

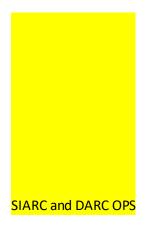
Total op time (breaks > 30 min deducted): 6:34:49

Total op time (breaks > 60 min deducted): 7:47:00

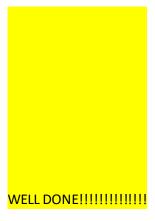
Avg Qs/Hr (breaks > 30 min deducted): 18.5

Total Contacts by Band and Mode:

Band	CW	Phone	Dig	Total	%
40	26	6	60	92	75
20	0	14	0	14	11
15	0	16	0	16	13
Total	26	36	60	122	100







4 ½ YEARS: KB2NCI-TOM-SIARC "HEALTH and WELFARE NET ONCE

## LAST NET I WAS ON SEPTEMBER 5<sup>TH</sup>, TOM WAS NEAR 1110 NETS!!!!!!!!!



it is still going strong!

**SO POP IN ON THE 146.820 REPEATER (t110.9),** 

ON EVERY WEEKDAY NIGHT (but for the SIARC meeting the 2<sup>nd</sup> Wednesday night)!!!!!!!!!!



#### Wilkin Obituary

CLYDE - Robert H. Wilkin, of Clyde N.Y. passed away on August 27, 2024, at age 90.

He was preceded in death by his wife Annette in 2005, and long-time companion Marianna Plante in 2020.

Bob was the dear father of Maureen (Jeffrey) Gray, Mary Morgan, James (Cindy) Wilkin, Charles Wilkin (Martin Higgins) and Daniel (Amanda) Wilkin; and loving grandfather of ten; great grandfather of five; and beloved cousin of Eugenia (Jean) Walsh.

Bob was born in Kenmore, the only child of the late Harold and Mildred Wilkin. He graduated from the University of Buffalo and served in the Army Reserves.

He worked as a mainframe computer programmer starting his career at Remington Rand and worked 20 years for Occidental Petroleum while residing in Grand Island. Moving to the Rochester area and then Clyde he continued his career as a consultant for a number of companies including Kodak, JTS, Service Systems and Penn Traffic. Bob was a kind and gentle man who had many hobbies including gardening and wood working. He loved to bake, enjoyed a good meal and led the family in a tradition of making candy at the holidays. He was a avid Amateur Radio Operator since his teens, W2GIV, and a faithful Buffalo Bills Fan. While living on Grand Island he was a Cub Scout leader, a member of the Knights of Columbus and enjoyed volunteering during the Lenten fish fries at St. Stephen's Church. Bob was a member of St. John's Church in Clyde, enjoyed bingo and his senior lunch friends.

He was on kidney dialysis for more than 8 years. The family would like to thank the wonderful staff at Fresenius Kidney Care in Newark, Kenmore, Wheatfield, Elderwood Bassett Park and Niagara Wheatfield, Niagara Hospice as well as Wayne RTS staff and drivers for their kindness over the years.

Relatives and friends are invited to attend funeral services on Monday (September 9) at 11:00 a.m. at The Little Chapel of the Elms in Elmlawn Memorial Park, 3939 Delaware Ave., Kenmore, N.Y. 14217.



#### National Preparedness Month: Have a Go Kit

September is National Preparedness Month, and ARRL is working to help radio amateurs have a plan for family resilience. Many hams enjoy public service as part of their operating. Being ready to activate for a served agency through the ARRL Amateur Radio Emergency Service® (ARES®) involves not only being licensed and trained, but also prepared and equipped.

ARRL Director of Emergency Management Josh Johnston, KE5MHV, suggests that hams and their families have a "gobag". He says there are a few things to consider: "You need to be able to function while activated, so that means you need a kit for your needs and a kit for your radio needs. If your family is impacted by the situation, they also need to have some gear at the ready."

On the ARRL website, there's an Emergency Prep Kit Checklist. It lists the common items such as food and water for several days, a first aid kit, medications, chargers for your devices and other useful items.

Having a kit for your radio is useful as well. "Go kits will vary based on function and need for the field," said Johnston. "Most kits should include a dual band HT and/or mobile radio with antenna, a power supply and all necessary cables and connectors. Every kit should include note pad or paper of some type as well as pens or pencils. You should have a power source and power cables. If you are working HF then you will need an HF radio and antenna, and if you want digital capabilities, then a computer with software preloaded will be desired."

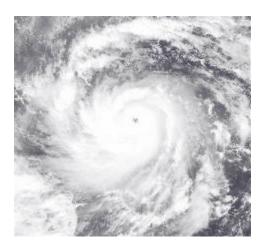
Other things you may want will include tape and tools, spare batteries, headphones, flashlights of some sort, cell phone chargers, and a multimeter. Other items that won't fit in a bag but may be needed include a generator, a working surface like a small folding table, a chair, and some type of shelter.

Wednesday program a 39 minute video about the WWVH time station in Hawaii. It's pretty interesting. Presenter is Steve Johnston WD8DAS, Engineer-In-Charge, NIST Radio Station WWVH.

Description: Talk about a dream job, how about being the Engineer in Charge at a radio station on the beach in Hawaii? The radio station is WWVH, the U.S. National Institute of Standards and Technology's time and frequency station for Hawaii, Alaska and the Pacific. In this presentation Steve Johnston, WD8DAS, takes you behind the scenes and shows how time and frequency signals with parts per billion accuracy are generated and broadcast on multiple shortwave bands, from a site in paradise.

73 Jay, KC2TCM

## Hams Respond as Hawaii Threatened by Three Major Storms



In late August, Hawaii's big island was threatened by three major tropical storms and amateur radio operators were prepared to assist as the threat grew more intense. Russell Roberts, KH6JRM, Public Information Officer, Hawaii County, ARRL Pacific Section, said that beginning August 23, storm watches and warnings were being issued for tropical storms Hone, Gilma, and Hector, all churning off the island's southern coast.

By August 31 and September 1, Hone had become a Category 1 hurricane with winds over 75 miles per hour (MPH), occasional gusts to 100 MPH and heavy rain. Gilma was next as a Category 1, but later intensified to a Category 3 hurricane, dropping 28 inches of rain which flooded roads, along with high winds that brought down trees, power and communications lines.

"We had 3 Amateur Radio Emergency Service® (ARES®) operators on the net for about 24 hours beginning August 30 and they handled 41 contacts," said Roberts. "Some repeaters were out of fuel, so we switched to HF to pass traffic and assess the damage."

The storms never made landfall and while there were no fatalities or injuries, the damage was severe. Nearly 30,000 residents were affected. Power is still out for over 200 customers, cleanup and road repair are active.

"We were very fortunate," said Roberts. "There was concern a fire warning would need to be issued for several parts of the island. But the approaching weather brought rain and lowered temperatures."

#### 715 REPEATER CHANGES: Steve/KA1CNF

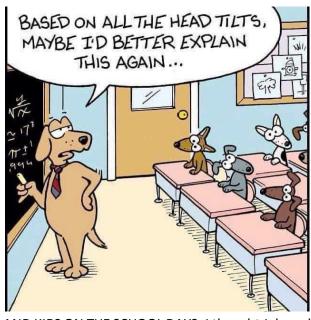
I just wanted to update you on some changes made to the repeater today. Hopefully everything will still be working as of Monday.

(fingers crossed!)

It now has Allstar, node #57127 and Echolink, W2DUC-R from the repeater site.

You will now hear a courtesy tone and the carrier will drop 800 ms after the beep. I don't think you have to wait the carrier to drop to transmit, just wait for the beep so it does not time out. This delay might be on the long side and can be changed.

Let me know if you have any questions and/or suggestions. (TNX, Steve. Another example of our collective talent.)



BACK TO SCHOOL TIME SO LOOK OUT FOR THOSE SCHOOL BUSES

AND KIDS ON THE SCHOOL DAYS. I thought July and August were busy on our calendar. September it has doubled! This issue has a lot of stuff, so this is the only cartoon-y thing I'll put on it. This weekend was so busy, the "editor" had little time working on the newsletter. I'll show one thing at the meeting you can get a good laugh at. Hi hi.



## to see you all Wednesday at the meeting!!!!!



**DON'T FORGET FIELD DAY 2025!**