

"DRUMLINS RUMBLINS" - NOVEMBER 2024

WE'RE meeting at the WAYNE COUNTY SECOND FLOOR EOC ROOM

Wayne County Public Services Building 7227 Rte 31 Lyons NY 14489

WEDNESDAY NOVEMBER 20TH MEETING START 7:30PM

REMEMBER: 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!**



->->->->**WINTER TIME !!!!!!!!!!!!!!!**

Sorry to say, that "Eskimo dandruff" will be falling pretty soon on a regular basis as the temperature lowers and lowers and the day get shorter and shorter. The family van had the first frost on the windshield and windows. My XYL has started complaining already when temps reached in the high 30s. Hi hi. "It's getting dark so early!" Don't even hint at that with the XYL. (Good thing she is not on my Is of Shemya. Sunrise right now is 9:50AM Hawaii -Aleutian Time.)

BAD WEATHER! WATCH THE CLUB EMAIL FOR MEETING CANCELLATIONS!!!!!!

I have at least all the Pumpkin Patrol DARC members' cell numbers in my cell directory. That would be a good 95% of DARC members. If for some reason you can't get to an email device you may text me on my **cell number** (315-871-8767), beforehand. I will get on the 685 (The leaves are gone.), and 745 **repeaters** for **announcements** at least on the half hours, too. There is nothing important enough for a DARC meeting for any members to go out in nasty WX.

During times of bad weather and driving conditions, keep an ear on the local repeaters in the area. Who knows there may be a ham needing help. <<<<<<<<

PRESIDENT'S KORNER-Pumpkin Patrol Coordinator Dave



YES, I am **grateful** indeed! A big “**FB**” for all the Pumpkin Patrol-ers who helped the NYS Thruway Troop T this year! I kid you not, Troop T is very thankful for your volunteering. I can tell you right now, positively, any bridge guarded by fellow amateur radio operators, there were no problems and all was quiet across NY State. That is specifically why we are there. This was a joint effort by SIARC and DARC! It is a **continued cooperation** between the two ARCs willing to help each other out when help is needed. Thank you to SIARC and/or DARC club members:WB2VMR Steve, KB2NCI Tom, KC2TNJ Jay, W1YZ Brad, KD2TWN Stu, W2WES Wes, KD2LGE Doug, N2BH Bill, KB2FSB Lloyd, WD2STK Sabrina, KD2LBM Dan, KD2HZZ Bill, KD2PER Pat, KA2HQZ Sandy, N2MKT Jeff, and WA2OFF Keith. (Hope I got everybody listed? KC2TNJ will check it out for me. Hi hi)

A **special thanks** to KD2TWN Stu, WD2STK Sabrina and KD2LBM Dan for doing “double duty” sitting at bridges two nights! As you know, I do not like having any ops doing more than one night on a bridge. It is hard that second night. One night is cool. (Maybe. Hi hi) But that second night, it is not so cool. (These days, I cannot sit that long on my intelligence that long anymore.”) KD2TWN Dan is crazy to “punish” himself demanding two nights. Hi hi. I promised to get him another bridge in 2025. Hi hi. Dan wants different scenery to look at. I can't blame Dan for that.

Yes, I still only wish to have one op at a bridge one night! Sabrina, Dan and Stu have been generous giving me the option they are available either night. That flexibility I really appreciate. Thanks to their flexibility, I was able to cover nights that ops could not at last minute were not able to help. **Life intervenes**. Despite an op's wishes to help, **family comes first**, too.

THANK YOU FOR VOLUNTEERING FOR 2024. I HOPE YOU CAN CONTINUE FOR 2025. I always encourage new ops and returning ops.

Please pay attention to the **bad WX announcement** at the start of this newsletter. Last year we only had 55” of that white stuff! That was nearly half of our usual norm for the season. It looks like this winter season is leaning more to the “el Niño” or “el Nina.” I can never figure which is which for the wet but warmer climatically WX. Of course you have that “lake effect” white stuff threat any time. We're use to it but there is no sense having a lot of travel on snowy roads. So, pay attention. (I am not the dare devil of my young years. Hi hi. I demolished a 9 month new 1967 VW Bug in January 1968 on leave from Ft Meade to see Jan on a college break from Geneseo. 5 days later I had a new 1968!)

ELECTIONS! DARC thanks all the club officers who were gracious to remain on the DARC BOD for another year. We are in need of a Secretary for the 2025 year. If there is any member who wishes to take on this task at meeting, please, contact me. If my chance a Secretary can't get to a meeting, we usually have a volunteer who takes the minutes. We keep the minutes simple. The task is only difficult if you are a constant talker like me and you write the minutes the same. Hi hi. I admit I am guilty of doing just that.

The newly reelected slate begins in January. I will thank **Rob KD2VPE** for being our Secretary. Rob may be retired from work but is helping a friend in his business. It is nice he is using his talents helping out. That is what we retirees do in retirement.

88 & 73, Dave



RACES-ARES NOVEMBER 2024



WARECS NETS: ALL NETS WILL BACK ON THE WA2EMO STARTING DECEMBER 8TH !!!!!!!!!!!

NO WARECS OR ONTARIO RACES NET DECEMBER 1ST

DARC CLUB MEMBER NEWS: Aaron, first harmonic of KD2SZT Andy, won a spot at his school's league cross county races prior to Halloween. Aaron would have a chance at the State Sectional after. Can you pick out Aaron?



Yep! Arron is surely a harmonic of Dad. Hi hi. I haven't heard what happened in the Sectionals. Hopefully Andy can tell us at the meeting. (Hint hint, Andy.)

Our November 20th meeting **PROGRAM** will be a 15 minute presentation by Andy and a TOUR of the WAYNE COUNTY 911 CENTER. Andy happens to be working the shift the evening of our meeting. Thanks Andy for getting this program arranged.

The screenshot shows the Wayne County website with a red navigation bar. The main content area is titled "E911 Communications" and includes a "NY Alert" section. A sidebar on the left lists various services, and a "Contact Us" section is on the right.

NEW YORK WAYNE COUNTY
At the core of opportunity

About the County **Departments** **Services** **How Do I...**

Home > Departments > E911 Communications

E911 Communications

NY Alert
NY Alert is part of New York State's ongoing commitment to provide New Yorkers with information so that they will understand the risks and threats that they may face and know how to respond accordingly.

Contact Us
Katie Dean
Operation Manager
[Email Katie Dean](#)
Phone: 315-946-5782

E911 Communications
Physical Address [View Map](#)
7336 Route 31
Lyons, NY 14489

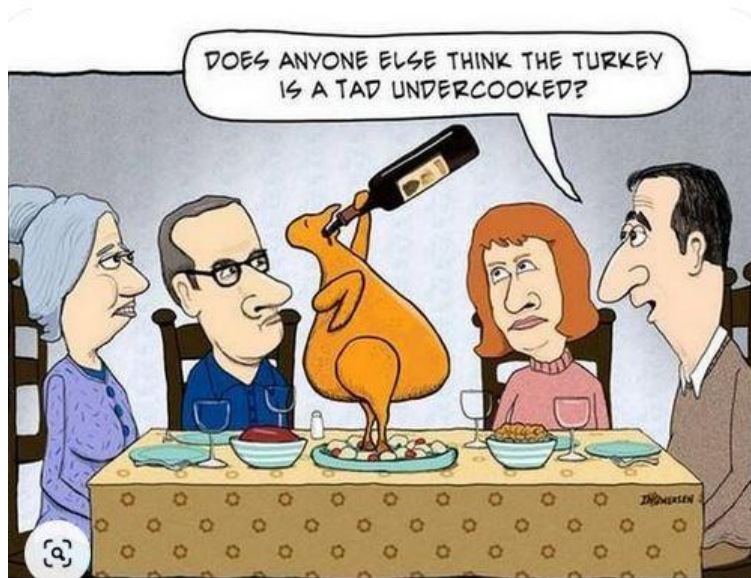
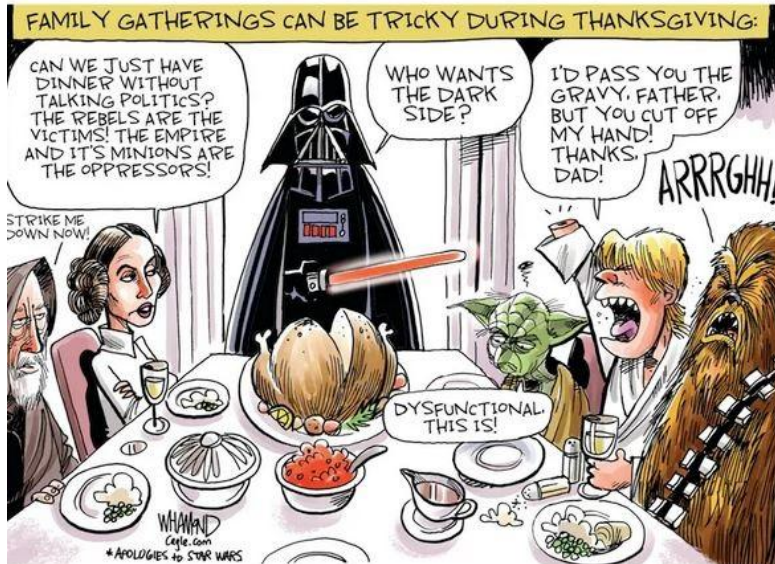
Select Language



Look at this cute pic that KD2SZT sent me! Wouldn't you like to hit this home for "trick or treat?"



I'm the baby of my family! That should count, right?





STILL GOING STRONG!!!. Kudos, Tom! Get acquainted with some of our SIARC friends and the surrounding counties. **Thank you, Tom, for being so patient and sacrificing your time.**

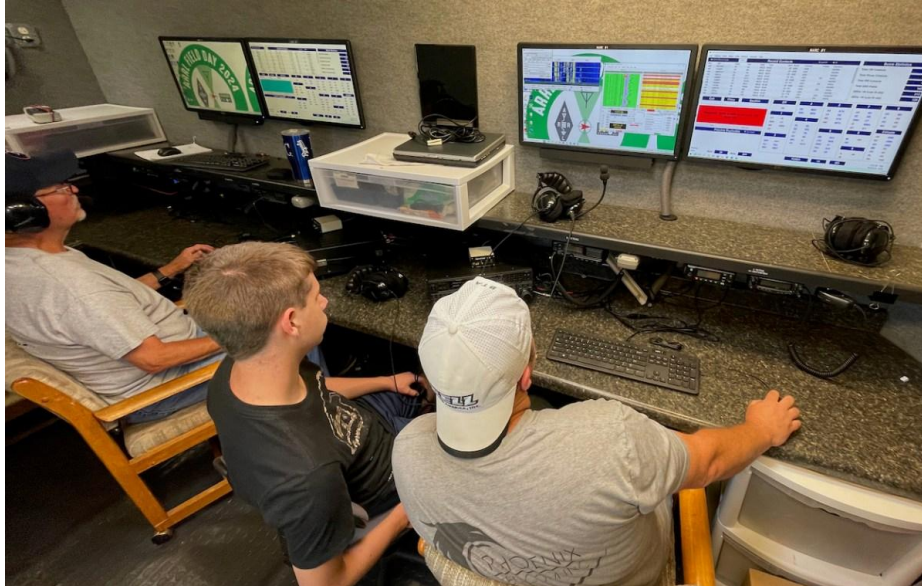
Tom's SIARC health and welfare net is open to all hams that can hit the **146.820 repeater (tone 110.9)**, either mobile or from your QTH. Just listen to Tom's or the NCS's instructions always given first as the net starts like we all know as hams and used to a SOP. So listen for the SOP at the beginning of the net. Only the third Wednesday of the month, the SIARC meeting night, is there no net. (The "electronic gods" are still messing with me. Even with the leaves gone off the trees, I cannot get into the 820 repeater well, still. Sorry, Tom.)



Radio: An unsung lifeline for Springfield in times of crisis

Ham

How amateur radio operators in Springfield keep communication flowing when technology fails
by [Mike O'Brien](#) November 14, 2024



Members of the Nixa club operate the three ham radio stations installed in the club's mobile communications trailer.

When perils such as tornadoes or floods threaten the Springfield area, the modern version of a century-old hobby — ham radio — provides early warnings, timely tracking and even basic communications in the aftermath.

Today's ubiquitous cell phones and internet access would seem to render civilian radio networks obsolete in emergencies, unlike in 1949 when a brutal ice storm crippled much of the Ozarks for a month. The thick ice brought down the Frisco Railway's telegraph lines, and hams used their radios to link depots. The same storm marooned the town of Stockton, with hams there connecting Cedar County residents and businesses with Springfield and beyond for almost a month.

What is ham radio? Ham radio, also known as amateur radio, is a hobby and service that involves using radio frequencies to communicate without the need for cell phones or the internet.

But nowadays funnel clouds can topple cell towers and disrupt computer networks, which happened in the devastating 2011 Joplin tornado, leaving ham operators to link Springfield hospitals with medical personnel whose facilities had been destroyed. Hams coordinated the dispatching of assistance to Joplin and the transfer of injured patients to Springfield.

Even state-of-the-art Starlink satellite phones that Elon Musk deployed to flood-ravaged regions of the Carolinas following recent hurricanes eventually faltered because the storms knocked out electric service needed to keep the phones' batteries charged. Hams, however, continued to connect isolated communities with the outside world with their own gear powered by deep-capacity batteries, solar cells, and gasoline or propane-fueled generators.

So, who are hams — or, as they prefer to be called, amateur radio operators?

Who are these amateur radio operators?



Last year's edition of the annual swap meet and FCC ham license testing opportunity sponsored by the Nixa Amateur Radio Club was so popular that it overcrowded the space.

Unlike Citizens Band (CB) radio, amateur radio privileges require passing Federal Communications Commission technical exams to earn a license to transmit on almost two dozen bands of the radio spectrum, from very low to ultra-high frequencies, that allow communication over distances ranging from a stone's throw to the other side of the planet — or even reflecting a **signal off the moon and back to Earth**. (Thought of N2MKT!)

Sometimes mischaracterized as geeky basement dwellers, hams, in fact, come from all walks of life. For instance, one of the most active clubs in the Springfield area, the Nixa Amateur Radio Club (NARC), has a roster of some 80 members ranging in age from early teens to mid-80s, including farmers, teachers, military veterans, mechanics, information technology and computer specialists, a Highway Patrol communication technician, pilots, a cabinetmaker, a pharmacist, a former NASA contractor and other professions.

"We have a pretty good cross-section of the community," says club secretary Randy Jordan. (Same for DARC.)

NARC also has an impressive reputation for establishing a sophisticated network called the Southwest Missouri Linked Repeater System that allows hams to use low-powered handheld transceivers to communicate throughout the Missouri and Arkansas Ozarks, into northeast Oklahoma and southeast Kansas, and as far north as St. Louis and Kansas City.

Emergency use for storms and dangerous weather

While the Nixa club's repeater network is available for routine use all the time, another amateur radio setup, the Southwest Missouri Regional Skywarn Network, comes alive when worrisome storms are approaching. It is sponsored by the National Weather Service, which counts hams as vital observers.

"The more eyes that we have on a storm, the better," says Mark Burchfield, a meteorologist at the NWS station in Springfield. In addition to radar and other scientific technology, Burchfield says: "We need that 'ground truth,' firsthand visuals to really tell us what a storm is doing. The ham spotters relay that information to us."

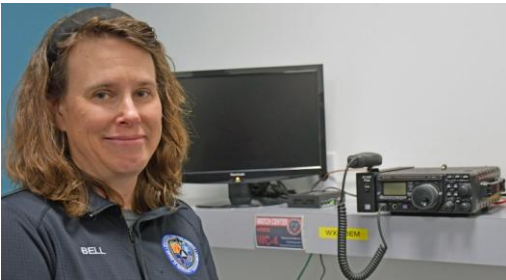
The **Skywarn** net involves several amateur radio clubs in the NWS Springfield office's coverage area, which includes 37 counties in southwest Missouri and southeast Kansas. Stations in northeast Oklahoma and northwest Arkansas also often check in.

Regional coordinator for the network is Patti Flowers-Palmer, whose day job is as a supervisor on the crisis hotline maintained by Burrell Behavioral Health in Springfield.



Patti Flowers-Palmer is the coordinator for the Southwest Missouri Regional Skywarn Network that enlists amateur radio operators to serve as field observers to relay data to the National Weather Service about storms approaching the Ozarks.

Training spotters

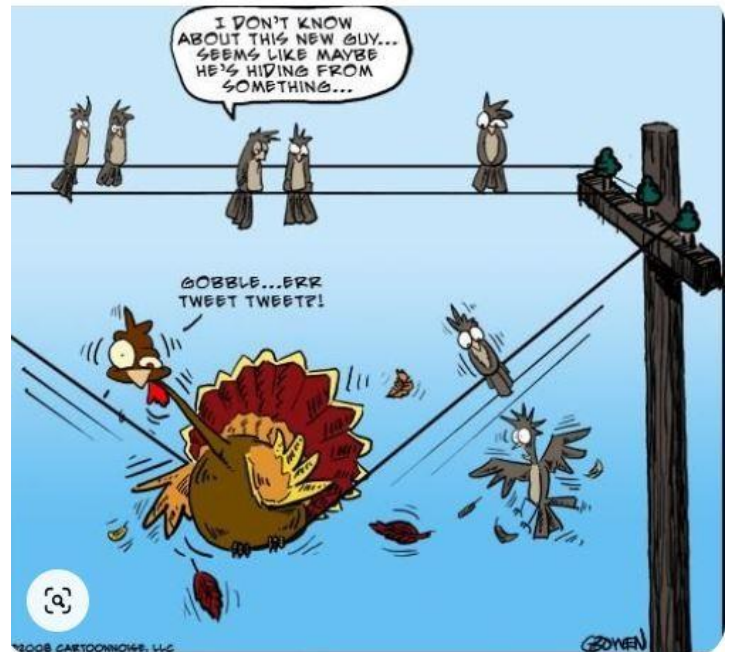


Ronnie Bell, community engagement specialist for the Greene County Public Safety Center, with the amateur radio shortwave transceiver installed at the facility for use in crisis communications.

The Weather Service occasionally offers classes to train spotters how to identify threatening storm conditions. Some Skywarn spotters take additional Community Emergency Response Team (CERT) training through their local county's Emergency Management office. CERT is a FEMA-sponsored program that teaches volunteers about search and rescue operations, how to deal with minor medical situations, how to mitigate fire hazards by turning off natural gas or propane lines to damaged houses, etc.

[Editor's note: You have heard of all of this before and over and over. But each new "news" of hams helping out in disasters is a good way for us to remind the public what amateur radio does and can do. You mean citizens have a short memory? Hi hi, yea! Until there is another disaster especially in their local area, the public just does not remember. The newer the news, the more it sticks in the public's brains. Pass it on!]





HAPPY THANKSGIVING TO YOU ALL!

