

"DRUMLINS RUMBLINS"-DECEMBER 2025



WE'RE meeting at the WAYNE COUNTY SECOND FLOOR EOC ROOM
Wayne County Public Services Building 7227 Rte 31 Lyons NY 14489
WEDNESDAY DECEMBER 17TH 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!** (Lately, the broom is keeping the door open.)



FOR OUR END OF THE YEAR DARC PIZZA PARTY!!!!

FREE PIZZA – DRINKS - DESSERT - PRIZES!!! Come and enjoy the fun!

PRESIDENT'S KORNER

Well, the month of December is a busy month and a lot going on in our lives but if you can make it to the DARC pizza party, we hope to have an "eyeball" QSO with you.

Even November was busy for this "ham." I thank KC2TNJ Rich for taking over the November meeting. (So, it was a relief from hearing "Talks Too Much" Dave? Hi hi, I beat you to it. Hee hee.) The family and the XYL know about my SIARC and DARC meeting nights. Well they should. But there are a time something conflicts that is more important. That is okay.

As I am typing this President's Korner ditty, the XYL and I just returned from what was to a special fund raiser event at the Palmyra American Legion Post 120. It is Saturday and we had to get out of our PJs early. (Oh, dear. Right?) This means getting the car out of the garage we rent at the complex three buildings to the north in our complex from our QTH. It is very hard for the XYL these days cleaning off snow on the car. I am useless. You can't sit in a rollator to brush off the snow from a car even with a long handle. Not only is it unreachable on the top of the car to get the snow off, the snow falls off on you the "brush-ee." We got to the Legion and the neon sign is not on? What? Guess what? It was last Saturday. We were at Keuka College for a Christmas concert where our granddaughter Willow was playing in a small concert band of 10 different instruments. Willow was the only trumpet. I informed the "social director" of the obvious miss-calendar-date mistake. Hi hi.

This does reinforce my comment; we understand completely life keeps us from our monthly meetings. **It is, also, nice to have those "eyeball" QSOs.**



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

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

Watch the DARC Google for a cancellation. I think I finally got all the non-Google members email addresses added on to the club email. 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** and **745** repeaters for **announcements** at least on the half hours, too, AT 6:00PM. There is nothing important enough for a DARC meeting for any members to go out in nasty WX.



RACES-ARES DECEMBER 2025



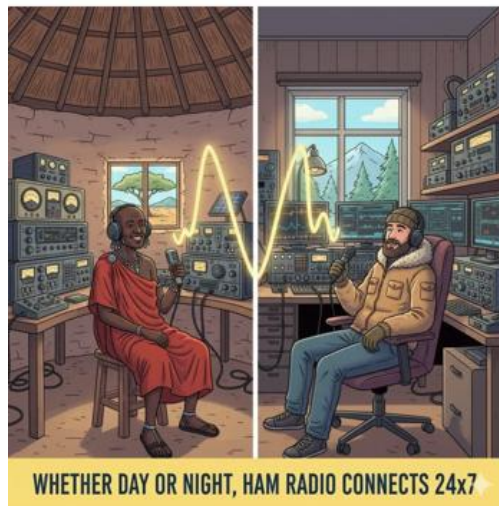
THERE WILL BE WARECS-RACES NETS ON DECEMBER 21st AND DECEMBER 28th!!!



Do hope you had a nice Thanksgiving. We sure did. At this time, as noted, there will be WARECS nets each Sunday for the December and the first Sunday in January with the holidays coming in the weekday time. **If things change**, I'll send out a club email and one to SIARC, as well. 88 & 73, Dave

Whether it's day or night, Africa or Europe. Ham Radio connects people round the clock 24x7 when conditions are right for contact .

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[#DigitalModes](#) [#HamRadioRestoration](#)
[#amateurradiokits](#)



CYNTHIA EVANS

At 100 years old, veteran codebreaker Cynthia Evans has spoken publicly for the very first time about her incredible role in WW2!

She intercepted and relayed German messages from the secretive Y-station at Chicksands Priory to the legendary Bletchley Park.

Cynthia joined the RAF at just 17, trained in specialist intelligence, and spent the war listening to coded enemy transmissions, all under the strict silence of the Official Secrets Act. Not even her parents knew what she was doing. She remembers it all clearly: the five-letter "box cipher" messages, the secrecy, and the brilliance of Alan Turing's code breaking. She even still has her RAF service book... and remarkably, she can still read Morse code today. This year, Cynthia celebrated her 100th birthday [Editor's note: 10DEC2025.] surrounded by loved ones, received a GCHQ centenary pin, and met Manchester Mayor Andy Burnham, who thanked her for her service. A true hero whose dedication helped shape the course of history. Source: BBC News



GCHQ: Government Communications Headquarters, Cheltenham, Gloucestershire, England. Built 2002. Quote from the GCHQ website: "Employing over 6,000 people from a range of diverse backgrounds, we strive to keep Britain safe and secure by working with our partners in the Secret Intelligence Service (MI6) and MI5. Our headquarters is based in Cheltenham, with regional hubs in Scarborough, Bude, Harrogate and Manchester".



GCHQ Christmas card sets annual code-cracking challenge

To mark a decade of festive puzzles, our in-house puzzlers have masterminded seven fiendish brainteasers and teamed up with schoolchildren on three festive designs.



Fans of codebreaking, maths and brainteasers can now try their hand at the latest cryptic Christmas challenge set by GCHQ, the UK's intelligence agency. These are filled with puzzles and hidden codes designed to help children aged 11-18 hone a range of skills "they might need to become a spy".

The card was created by "schoolchildren as well as spies", according to GCHQ, after hundreds of young people entered a design competition in the lead-up to the festive period.

It contains seven puzzles set by "GCHQ's in-house puzzlers", geared towards testing a range of problem-solving skills including intuitive reasoning and lateral thinking.

Students were asked to draw their response to the question: "What do you think GCHQ looks like on Christmas Day?" They were challenged to embed hidden codes and ciphers into their designs.

Three winners were selected by a panel of judges across three age groups.

The famously tricky puzzles "aren't meant to be solved alone", GCHQ said, adding: "We believe the right mix of minds means we can solve seemingly impossible problems."

"Puzzles are at the heart of GCHQ's work to keep the country safe from hostile states, terrorists and criminals; challenging our teams to think creatively and analytically every day," said GCHQ director Anne Keast-Butler.

She said she hoped the puzzle encourages the next generation "to explore STEM (science, technology, engineering and maths) subjects and consider the rewarding careers available in cybersecurity and intelligence".

Meanwhile, the spy agency's "Chief Puzzler", known only as "Colin", said the puzzles are designed to test "the same blend of skills our teams use every day to keep the country safe."

Answers were released on Wednesday evening - so you can see below whether you can get the puzzles answers correct. GO TO THE LINK BELOW:

<https://www.gchq.gov.uk/news/gchq-christmas-challenge-2025> [Editor note: This was too brainy for me. :-){ Hi hi. There are several pdf files to help you solve the 7 puzzles. The 3 cards above were chosen for their artistry and not part of the 7 puzzles. Maybe if things slow down I will try the "hints" and give it a shot.]



This free radio class on line was sent by email and I have repeated it here. If you know anyone interested in a Tech "ticket," pass this info on. You can do a screenshot of this and pass it on to someone interested!!!!!!!!!!



Ham Radio Operators

Scott Rosenfeld · 57m ·



Free ham radio class, December 26-27, online.
Free education.
Free materials.
Free learning of mind-bending new concepts.

REGISTER BY E-MAIL

ars.n7ji@gmail.com

Thanks,

Scott N7JI

Boxing Day Weekend Ham Radio License Class!

ONLINE (via Zoom) - Covers TECHNICIAN license - and It's FREE!

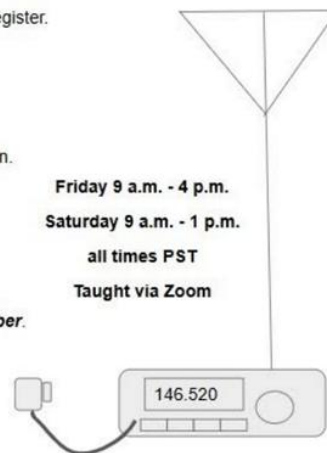
Dec. 26-27, 2025 (Friday - Saturday)

- The class and materials are FREE, but you MUST register.
- Pre-study is really, really helpful.
- For students, this is a great way to stay sharp!
- Open to all ages.
- Learn new skills, serve your community, and have fun.
- Earn radio-based scholarships.

Contact:

- Scott Rosenfeld, N7JI, ARRL Registered Instructor
- Please EMAIL your **name, e-mail, and phone number**.
- Email: ars.n7ji@gmail.com

Friday 9 a.m. - 4 p.m.
Saturday 9 a.m. - 1 p.m.
all times PST
Taught via Zoom



[Editor note: DARC member **Ray Freyn**, give it a try. You never know and it sure is an incentive. It sure can't hurt.]



I got this piece of Enigma info from Duncan K2OEQ my ASA buddy and DARC member. Seems this month, the newsletter is "pointing" in the code breaking category. TNX, Duncan, for the info. (It is faded in the lettering as I had to do a "Greenshot" to copy this.)

Enigma I Military-Issue Cipher Machine in Rare Panzerholz Case, with Standard Oak Case (c. 1943, Fully Operational)

Fully functional World War II-era German Enigma I cipher machine in a rare Panzerholz case, as used by the Luftwaffe



Previous Lot

Next Lot >

This lot has closed

Closed At: \$274,916

Estimate: \$300000+

The 30 Minute Rule begins November 20 at 7:00 PM EST. An Initial Bid Must Be Placed By November 20 at 6:00 PM EST To Participate After 6:00 PM EST

Server Time: 11/20/2025 9:30:01 PM CST

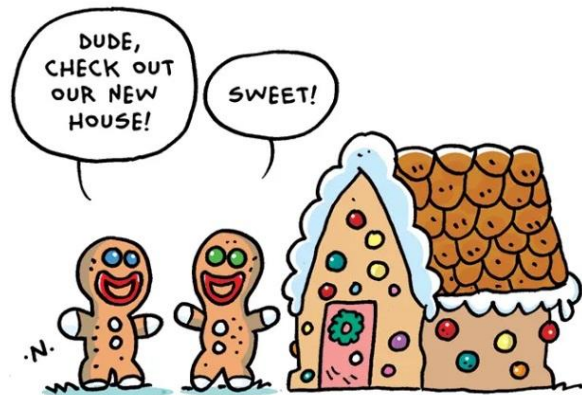
Sell a Similar Item?

SUBMIT FOR FREE EVALUATION

Refer Collections and Get Paid

START TODAY

Share:    



SIARC HEALTH and WELFARE NET:



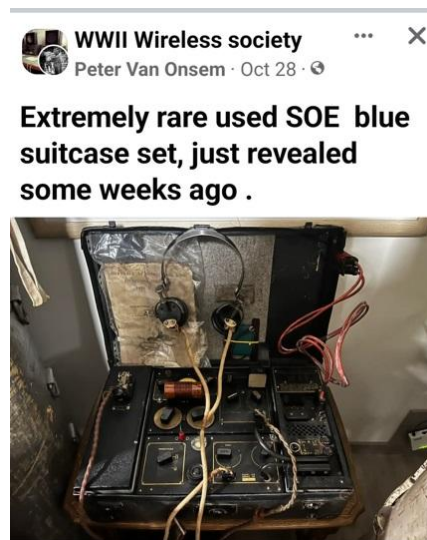
Sorry, Tom, I've not been on the net much.

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 SECOND Wednesday of the month, the SIARC meeting night, there is no net.**



My XYL, believe it or not, saw this “radio” ditty come up on her cell phone on the internet. He finds the cell easier to Google than a computer. (The XYL kindergarten kid’s were savvier with computers than she was. Hi hi.) Pretty bad my XYL is a “radio” source for the monthly newsletter. Hi hi. Hint. Hint.



The Special Operations Executive (SOE) was a secret British organization created during the Second World War to encourage resistance and carry out sabotage in enemy territory. It was formed in July 1940 by the amalgamation of three existing organizations.

One of these was Section D, part of the Secret Intelligence Service (SIS, also known as MI6). Set up under Major Laurence Grand of the Royal Engineers, Section D had been planning clandestine sabotage and propaganda operations to undermine the German economy since 1938.

The second of SOE's forebears was Military Intelligence (Research), a 'think-tank' in the War Office tasked with studying and planning irregular warfare projects. In charge of MI(R) was another Royal Engineer, Major J.C.F Holland. The third organization was Electra House, a secret propaganda operation of the Foreign Office, created after the Munich crisis.

Britain's new Prime Minister, Winston Churchill, was enthusiastic about the concept and, at the outset, placed Hugh Dalton, the dynamic socialist Minister of Economic Warfare, in charge of SOE. According to Dalton, Churchill commanded him to 'set Europe ablaze!' This stirring quotation has come to be seen as Churchill's founding command to

SOE. The less dramatic but official definition of SOE's role was 'to coordinate all action, by way of subversion and sabotage, against the enemy overseas'. By the end of the war, SOE's role was global (though naturally its early and principal thrusts were in the Axis-occupied territories of Europe and the Middle and Far East).

SOE's principal headquarters was at 64 Baker Street in London; as the war progressed, it took over many more buildings in surrounding streets. Training and holding schools were also established for the preparation of candidates recruited as prospective agents. In Britain, many of these schools were requisitioned country estates and houses: paramilitary training took place in the Scottish highlands, for example, and parachuting was taught at Ringway, now Manchester airport, while SOE's famous 'finishing school' for agents occupied several houses on the Beaulieu estate in Hampshire.

Other premises acted as the wireless stations by which SOE kept in contact by radio with its agents in enemy territory. There were also research establishments devoted to developing new equipment, methods, and devices for sabotage and clandestine warfare, from silenced pistols to time-delay detonators.

Many SOE operations were aimed at undermining enemy military, economic and industrial strength by targeting raw materials, industry, communications, and supply lines. Among its most famous exploits was the successful sabotage in 1943 of the Norsk Hydro 'heavy water' plant at Vemork in Norway by a team of Norwegian SOE agents; the operation was aimed at disrupting German attempts to develop an atomic bomb.

SOE also played an important role in supporting and coordinating local resistance groups with the aim of diverting enemy attention from the major fighting fronts. In France, for example, the German Das Reich Division, ordered to reinforce the German forces in Normandy after D-Day, was delayed in its journey from the Toulouse area for a critical seventeen days by SOE-backed ambushes and sabotage. Altogether, SOE put 10,000 tons of warlike stores into France alone: 4,000 of them before and 6,000 after D-Day; by 6 June it also had some fifty wireless links to French resistance movements.

Arguably one of SOE's most important contributions was its ability to encourage and fuel a spirit of resistance among Axis-dominated populations, which remains, in many corners of the world, a source of enduring national pride and inspiration.

SOE was wound up in 1946. No firm figure survives as to its total strength, but its peak strength, reached in 1944, may have been in the region of some 10,000 personnel, of whom half were agents. This figure does not include the many locally recruited 'foot-soldiers' with whom its agents worked throughout the world.



WWII Wireless society ... X¹
Makkepo Nih · 34m · 🌐

A radio made using "broom and toothbrush handles and foil from cigarette packs" by an American POW in a German camp during WW2.

Such devices allowed American prisoners to keep track of the progress of the war and learn of the Normandy landing.



And my "Sweetie" even saw

this piece of "radio" on her cell, too!!!

[Editor's note: It is pretty embarrassing that my XYL is finding newsletter material than DARC members. Hint. Hint.]



(Not February yet, Cupid. See you then.)



(Thought you cat people lovers would like this one.)

A reminder to DARC and **Wayne County RACES** members, our **WARECS net Sundays at 2035L (8:35PM)** is on the **WA2AAZ 146.745** (pl 71.9), until Mother Nature has dropped her leaves off her foliage. This summer has been super challenging for this NCS at his very compromised QTH. **The “electronic gods” have been so far!**



... if there is any **Buffalo Bills game** that will be on TV at the time of our Sunday eve WARECS net, there will be **NO net**. NO NET “SUPER BOWL” SUNDAY !

Odd and Ends: (TNX, Tom, for your help.)

<https://www.contestcalendar.com/fivewkcal.php> will give you all you do! Whew.

The **New York State RACES net** is held each Sunday morning at 9am on 7281khz LSB and members are always welcome to check in and get more training on HF net operations. The net follows the same procedures that our weekly nets do. A digital message is sent afterwards on 7081.5kHz USB using Olivia 8-500, MFSK 32 and Thor 22. Forty meters has worked very well, so for the time being, the net will remain there. We are in Region 5 (check in is by region) and we are always very well represented. Give it a try! NYS RACES is also doing testing on 60 meters. It is a great band for these regional communications, so all members should have that capability. For more information on RACES, go to [Radio Amateur Civil Emergency Service \(RACES\) | Division of Homeland Security and Emergency Services](#)

More info from KB2NCI: The following is a list of digital HF nets you can listen and check into. Thanks to Paul KD2DO for this information.

Here are the digital nets in our area that you can listen into and now join.

*** MID-ATLANTIC Net: @ 1000L Sunday morning on 7.068 MHz USB.

*** NJ NBEMS Net: @ 0900L Sunday morning on 3.582 MHz USB.

*** NH NBEMS Net: @ 0700L Saturday morning on 3.582 MHz USB.

*** NY NBEMS Net: @ 0800L Saturday morning on 3.583 MHz USB.

*** US East NBEMS: @ 1900L Wednesday evening on 3.536 MHz USB.

*** MIDTN Net: Tues, Thurs & Sat 1930L on 3.582.5 MHz USB.

and for a change of pace

Feld Hell 30m net, Wed 2000 ET on 10.1410, FSKH105

Feld Hell 40m net, Thu 2100 ET on 7.0890, FSKH105

Feld Hell 80m net, Fri 2200 ET on 3.5835, FSKH105

Be sure your TxID and RxID buttons are activated and green on FLDIGI, to follow the mode used.

A **new emergency and weather alert system** is now **available for New Yorkers**. Through the free 333111 system, you'll receive text alerts from the New York State Division of Homeland Security and Emergency Services about severe weather, significant power outages and shelter locations in your area. To receive these alerts, text 333111 and the county you wish to receive the alerts for (do not add the word "county" or any spaces or punctuation). You can add more than one county. If you are already signed up for NYALERT, you are all set. They will be the same messages. If you no longer wish to receive these messages, text STOP to 333111.

The International Amateur Radio Union (IARU) has designated **14.300Mhz** as a worldwide center of activity frequency **for emergency traffic**. There are two nets that run from 7am to 10pm eastern time daily. The **Intercontinental Amateur Traffic Net**, aka Intercon, (www.intercontinentalnet.org) operates from 7am to noon and the **Maritime Mobile Services Net** (www.mmsn.org) operates daily from 12pm to 10pm ET. Please keep these frequencies clear during times of need and net times. Listen in for some interesting conversations. During Atlantic hurricane season (June 1 to November 30), you can find some interesting traffic from the **Hurricane Watch Net (hwn.org)** on **14.325Mhz** days and 7.268Mhz nights, when a hurricane is within 300 miles of land.



HAPPY HOLIDAYS, EVERYONE! (This is outside our dining window and the XYL doesn't like looking at a bare wall. Hi hi. My bowtie became a bow. Hee hee.)