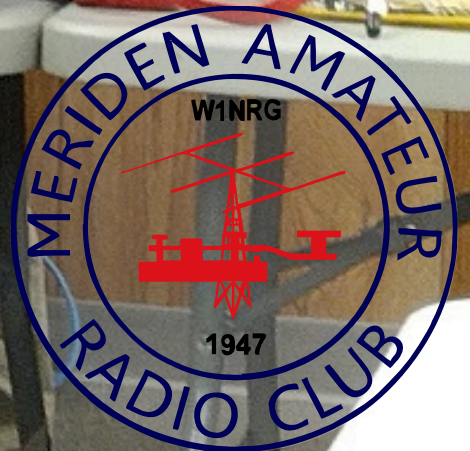


KEY KLIX

Newsletter EST 1947

APRIL 2025





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www.W1NRG.com
KeyKlix@w1nrg.com

2025 CLUB OFFICERS

President -Ray KC1QLS
Vice Pres -Dave NZ1J
Secretary -James AB1DQ
S.A.M. -Rob K1RCT
Treasurer -Rick KC1OYN

ACTIVITY MEETING

Working FM Satellites
Thursday, April 24 7pm - 8pm
Presenter : Dave, NZ1J
Meeting ID: 925 1153 2783
Passcode: 000377

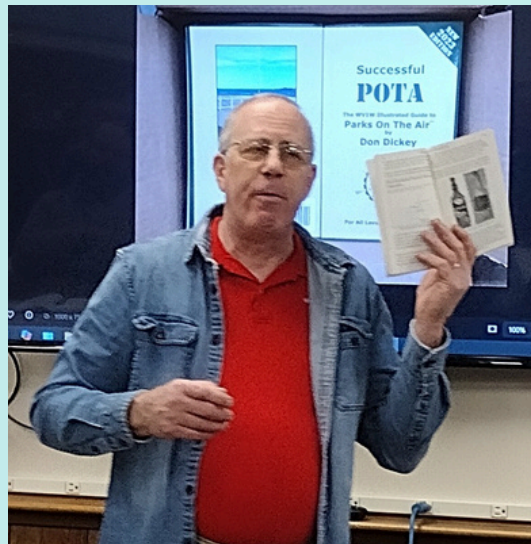
WV1W POTA WITH AN EXPERT

The March 27th MARC Activity Meeting was a live event at the OEM featuring Don WV1W, who is an experienced ham radio operator and author specializing in Parks on the Air (POTA) activities. Licensed since 1975, Don has authored several books aimed at enhancing the POTA experience for both newcomers and seasoned operators:

"Successful POTA: The WV1W Illustrated Guide to Parks On The Air": This guide provides beginners with essential information to embark on POTA adventures and offers advanced techniques for experienced operators to increase their contact rates.

"The POTA Antenna Book: A Complete Guide to Portable Antennas": This comprehensive resource covers both homemade and commercial antenna designs suitable for portable operations, discussing various types of antennas, their performance, and practical deployment strategies.

"The POTA Operators Guide: Handbook of Solutions for POTA Enthusiasts": This book addresses challenges unique to POTA operations, offering solutions and sharing insights from Don's extensive experience, including over 670 activations and more than 70,000 QSOs.



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Beyond his contributions to amateur radio literature, Don has a diverse professional background. He worked as a mechanical design engineer on projects ranging from large printing presses at Harris Corp to micro-scale designs like a pager watch for Timex, for which he was awarded a patent for the antenna. Later, he pursued his passion for cooking, becoming a culinary professor at a state community college, where he taught professional skills to low-income inner-city students.

AT THE CLUB HOUSE

Saturday, March 15, was a relatively quiet and short day at MARC. The VE session originally scheduled for March 8 was moved to the 15th because the OEM was closed that day. Even so, we discussed the next phase of the AM radio project, planning to build a superheterodyne receiver. Dave NZ1J displayed his original superhet radio along with another version of the coil antenna.

By Ted KC1DOY



Meanwhile, Rob K1RCT and Bob W1RWW spent the morning discussing the benefits of the N1MM logging software and its popularity among contesters and hams in general. Automatic logging of QSO's is one of its features.

Treasure Trove of Antique Radios

By Bob KR1U

For those passionate about antique radios, finding the right parts and knowledgeable assistance can be a daunting challenge. As time marches forward, the availability of quality components and expert advice is becoming scarcer. Fortunately, Bob KR1U is here to help.

Bob, a retired antique radio restoration expert, ran one of the busiest repair shops in America for over 25 years. Now, in retirement, he continues to offer his expertise and vast inventory to those who share his love for classic radios. With a staggering collection of approximately 300 antique radios and over 20,000 new tubes—ranging from audio and radio tubes to transmitting and industrial varieties—he remains a beacon for restorers and collectors alike.

Beyond his impressive collection, Bob has generously offered MARC members with access to a wide range of parts, donor radio chassis, speakers, transformers, and good used tubes. He understands the struggles of finding reliable components and is dedicated to ensuring these pieces of history continue to live on.

Conveniently located in Pomfret, CT, Bob welcomes visitors by appointment to browse his collection or pick up needed parts. He also attends the Nutmeg Hamfest and makes frequent trips to Wallingford, offering a chance for in-person connections and deliveries.

For those interested in antique radios, whether for restoration or collection, Bob KR1U is an invaluable resource. He can be contacted via Discord or email at KR1U@proton.me.

NT1S Accepted to YOTA

By Tyler NT1S

Tyler NT1S has been officially accepted to attend the highly anticipated Youth on the Air (YOTA) Camp 2025, set to take place in Thornton (Denver), Colorado. This prestigious program, designed for young licensed amateur radio operators aged 15 to 25, provides an incredible opportunity for youth to enhance their technical skills, network with like-minded individuals, and engage in hands-on activities that expand their knowledge of the hobby.

At camp, Tyler will have the opportunity to operate in specialized modes, build antennas, participate in competitions, and gain valuable mentorship from experienced operators. The YOTA Camp is not just about skill-building—it fosters the next generation of amateur radio operators, ensuring that the spirit of innovation and communication continues to thrive. With only 50 slots available and priority given to first-time campers and international participants, Tyler's selection is a significant achievement.

We wish Tyler NT1S the best of luck as he prepares for this incredible experience. His journey to YOTA Camp 2025 represents not only a personal milestone but also a bright future for the amateur radio community. Stay tuned for updates from Tyler as he embarks on this exciting adventure!

On Wednesday, March 19th, Wallingford CERT provided support during the funeral service for fallen Yale Police Officer Greg Swiantek at the Oakdale Theater. Volunteers assisted guests in navigating the venue, offering guidance and answering questions to ease the flow of attendees. Their presence provided a reassuring and organized environment for all who came to pay their respects.

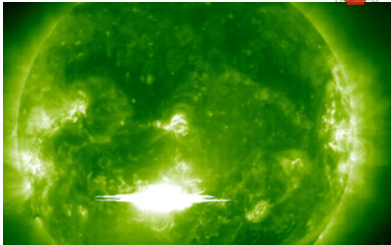


Additionally, in partnership with the Red Cross, CERT volunteers handed out much-needed comfort items such as coffee, water, and snacks. These small gestures of support provided a moment of relief for those grieving, reinforcing the sense of unity and compassion that defines the spirit of public service.



DXPEDITIONS, CONTESTS & QSO PARTIES

SOLAR
Flux



A greater electron flux at geosynchronous orbit is expected to be at high levels on April 6 to 14 in response to multiple, recurrent, Coronal Hole High-Speed Streams. The remainder of the outlook period is expected to be at normal to moderate levels.

Geomagnetic field activity is expected to range from quiet to G2 (Moderate) geomagnetic storm conditions. G2 conditions are likely on April 5 and 09, G1 (Minor) conditions are likely over April 8 and 10, active conditions are likely over April 11 and 13, unsettled conditions are likely on April 6 and 7, 12, and April 14 and 15.

All increases in geomagnetic activity are anticipated in response to multiple, recurrent Coronal Hole High-Speed Streams. The remainder of the outlook period is likely to mostly quiet.

JIDX CW Contest
0700Z, Apr 12 to 1300Z, Apr 13

Support Your Parks - POTA
April 19 - 20, 2025

Yuri Gagarin International DX Contest
1200Z, Apr 12 to 1159Z, Apr 13

Quebec QSO Party
1200Z-2200Z, Apr 20

Texas State Parks on the Air
1300Z, Apr 12 to 1259Z, Apr 13

DARC Easter Contest
1500Z-1729Z, Apr 21

ARRL Rookie Roundup, SSB
1800Z-2359Z, Apr 13

North Dakota QSO Party
1800Z, Apr 12 to 1800Z, Apr 13

New Mexico QSO Party
1400Z, Apr 12 to 0200Z, Apr 13

Georgia QSO Party
1800Z, Apr 12 to 0359Z, Apr 13 and
1400Z-2359Z, Apr 13

Florida QSO Party
1600Z, Apr 26 to 0159Z, Apr 27 and 1200Z-2159Z, Apr 27

Join the **CT-POTA Activators** for a P2P Net & Potluck Picnic!

To welcome in the Spring, we'll be hosting our Park-to-Park (P2P) net on 40 meters at 10:30 AM on Saturday, April 19th. Pick your favorite park to activate and jump on the net, or come meet up with us at:

- Wharton Brook State Park (US-1728)
- 675 US-5, North Haven, CT 06473
- 10:00 AM – 2:00 PM

Bring a Potluck Dish to the Park!

[Click Here To Sign Up](#)

MARC VE Sessions

MARC hosts a VE License Exam Session on the second Saturday of each month starting at 9:00 AM local time at the OEM at 143 Hope Hill Road, Wallingford CT.

Appointments are not necessary. For more information, contact Jim N1ZN at N1ZN@arri.net



W1NRG Weekly Net Schedule

MON	NEW HAVEN/MIDDLESEX SKYWARN NET 7:00 PM, W1NRG/R 147.360 + 162.2 HZ CTCSS 6 METER SSB NET 8:00 PM, 50.175 MHZ USB
TUE	2 METER FM NET 7:00 PM, W1NRG/R 147.360 + 162.2 HZ CTCSS 10 METER 10-10 CASTLE CRAIG NET 8:00 PM 28.375 MHZ USB
WED	JUST PUSH THE BUTTON NET 7:00 PM, W1NRG/R 147.360 + 162.2 HZ CTCSS
SAT	COFFEE CUP NET 9:00 AM, W1NRG/R 147.360 + 162.2 HZ CTCSS
SUN	ELMER NET 7:30 PM VIA ZOOM. LOG IN CREDENTIALS IN W1NRG WEBSITE MEMBERS AREA.

COME TO THE OEM AT 143 HOPE HILL ROAD ON SATURDAY MORNINGS FOR THE CLUB WEEKLY OPEN HOUSE. JOIN US STARTING AT 9:00 AM AND MEET FELLOW CLUB MEMBERS IN A SOCIAL SETTING AND PARTICIPATE IN VARIOUS RADIO ACTIVITIES.



Dx News

DX News. Preferred source of Ham Radio News, DX Peditions, video, articles, images for DXers.

dxnews.com



Parks on the Air | POTA | Parks program for amateur radio.

Parks program for amateur radio, also known as Parks on the Air (POTA), including a map and list of...

[POTA](#)

By Ray KC1QLS

World Amateur Radio Day is celebrated on April 18th each year to commemorate the founding of the International Radio Union (IARU) in 1925. This year the IARU is celebrating its hundredth anniversary. The theme for World Amateur Radio Day 2025 is “Entering the Next Century of Amateur Radio Communications and Innovation”.

Over the last hundred years radio amateurs have made numerous advances in the technology that play a critical role in sustaining global communications and helping to respond to global emergencies. On World Amateur Radio Day we recognize the achievements of radio amateurs, we celebrate our diverse global community, and we promote the value of amateur radio to society and encourage amateurs around the world to share their skills and knowledge

This year I will be working with the ARRL to build a balloon platform to be launched on April 18, 2025 (weather permitting), in celebration of World Amateur Radio Day. I encourage each of you to participate on this special day. Get on the air and talk about amateur radio with your friends. If you use social media, remember to promote your activities using the hashtag #WorldAmateurRadioDay.

All of the officers are here to serve as caretakers of the club. When you see one of the club officers, make it a point to reach out and give them your comments and ideas to help focus the direction of the club. Every member has an equal say/vote in what you want the club to be.

As I like to say, this hobby is all about fun, education and camaraderie. This is what it should be - after all, it is a hobby

It has truly been a fun and engaging experience working on the Key Klix newsletter—highlighting the incredible members and activities that make the Meriden Amateur Radio Club such a vibrant and unique community.

Each issue has been a chance to celebrate your achievements, your creativity, and the friendships. As with any great organization, the heart of MARC lies in its people. A social group is only as strong as the individuals who participate in it, and I've had the insight of seeing just how this club truly is.

That's why it's bittersweet to share that this will be my final issue as editor. Between my upcoming availability and my current commitments within the club, I feel Key Klix deserves a different energy that represents this club.

Keep Creating 1 New Quality Experience

Key Klix is your newsletter—created by and for the members of the Meriden Amateur Radio Club. With such a large and active group, we encourage you to share your passions, experiences, and accomplishments with the rest of the club!

Please ensure your submissions are relevant to MARC activities or your personal ham radio journey. Including pictures is always a great idea—they help bring your story to life and engage readers. Send your articles and photos to KeyKlix@w1nrg.com

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