# Key Klix December 2025

The Monthly Q-S-T de the

MERIDEN AMATEUR RADIO CLUB & WALLINGFORD AMATEUR RADIO GROUP

"It's the Radio News that's fun to use"



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#### Your 2025 Club Officers are:

PresidentNZ1JDave TippingTreasurerKC1OYNRick BeckerSAMK1RCTRob CichonSecretaryAB1DQJimmy Surprenant





## The President's Post Happy Holidays by Dave Tipping, NZ1

An Andy Williams song tells us this is the most wonderful time of the year. In fact, in about a six-week period, we celebrate Thanksgiving, Christmas, Hanukkah, Kwanzaa, and New Year's. Some holidays are specific to a particular faith, but many of these holidays have a focus on family and friends. The week around Thanksgiving sees the most travel of the year. That travel is mainly people going to spend the holiday with family.

This is also the time of year that's well known for lots of shopping. The past week gave us both Black Friday and Cyber Monday. It would be a bit of a surprise if no one in the club was showing off a new radio or accessory this month.

New Year's pretty much marks the end of this extended holiday period. The kids' vacation from school comes to an end, any live trees in the house are removed before they become a fire hazard, lights and decorations come down, and it's back to business as usual.

But, New Year's has a bit of a split personality. On New Year's Eve, there's lots of excitement. Fireworks are plentiful. Quite a bit of champagne gets consumed. There are noise makers and balloons.

New Year's Day is another matter. Many make resolutions. This is the day to begin eating less and exercising more. However, resolutions can be about anything. We can resolve to learn a new skill, to volunteer, or to complete some project that's been dragging on for some time.

What about ham radio? For most of us, it's a hobby, and it may be competing with other hobbies for our time. Maybe a resolution can help us find the time that we thought we didn't have available. How about now, weeks before New Year's, thinking about some attainable thing that you can resolve to do? If your antenna has been down since a storm last winter, resolve to get it back on the air. If you've been meaning to activate a POTA park, enter a contest, work a satellite, get set up for digital modes, volunteer at a road race, check into a net, or any one of a bunch of other things, resolve to take some step, no matter how small, toward that goal.

The benefits of a resolution are twofold. The tangible benefit, depending on your resolution, is that you may lose weight, learn a language, fix a dripping faucet, or work a new country. The secondary benefit is the satisfaction of doing what you've resolved to do. I plan to take my own advice and resolve to meet some attainable goal in the new year. Maybe my little nudge here will help you decide to make a resolution of your own.

Happy Holidays and 73
Dave



## **November Business Meeting Minutes**

The following minutes of the November 13, 2025, MARC Business Meeting will be moved for approval at the December 11 meeting.

#### 2025.11.13 MARC BUSINESS MEETING MINUTES

7:00 - 8:46 PM EST via Zoom

Submitted by AB1DQ, Jimmy Surprenant, MARC Secretary

#### Quorum:

Club secretary AB1DQ Jimmy confirmed a quorum:

• Membership per 09/2025 Roster: 208

Minimum for Quorum: 21 = 19 members + 2 Officers
 In attendance: 38 = 34 members + 4 Officers

#### In Attendance:

#### Officers:

NZ1J Dave Tipping Vice President KC10YN Rick Becker Treasurer

K1RCT Rob Cichon Station Activity Manager

AB1DQ Jimmy Surprenant Secretary

#### Members:

AC1SK	George Bucci	KC1QWH	Stephern Rygiel	NR1B	Bill Huggins
AC1TY	Andy Rudczynski	KC1SA	Steve Allen	NZ1N	Jim Savage
KOOZ	Brian Bocuzzi	KC1STF	Jules LoRusso	W1BRY	Don Chepurna
K1LH0	Mike Ash	KC1TSG	Jim Drexler	W1EDX	Paul Stasieluk
K1WJL	Dave Swedock	KC1TSX	Mike Barile	W1YSM	Ed Snyder
KA1YZC	Paul Patnoad	KE1AU	Bob Kaczor	WB1GFI	Stan Hiriak
KB1EHE	Eric Knight	N1API	Al Kaiser	WB1GYZ	Bob Biancur
KB1IFZ	Elsie Mathews	N1BRL	Bart Toftness	WB8IMY	Steve Ford
KB1JL	Eric Olsson	N1FNE	Rod Lane	WJ1B	Harold Kramer
KC1DOY	Ted Renzoni	N1LES	Joe Murray	WV2LKM	Steve Waldmann
KC1PEN	David Henry	NA1L	Dale Clift	-	Spencer Rygiel
KC1QNE	Shawn Warren				

#### Guests:

Members of the Barscherer family were invited to attend to night's meeting as we honored the life of John Bee,  ${\tt N1GNV/SK}$ 

<u>Call to Order:</u> The meeting was called to order at 7:00 p.m. EST by Vice President Dave Tipping, NZ1J.

#### Secretary's Report de Jimmy Surprenant, AB1DQ

Acceptance of the October Minutes

MOTION: Jimmy, AB1DQ, moved that the October 09, 2025, business meeting minutes, previously emailed to the club membership, be accepted.

SECONDED DISCUSSION: None VOTED: Approved.

New Members:

There are no new candidates for membership. CURRENT MEMBERSHIP = 208.

Questions for the Secretary: None

• Welcoming of Guests: Jimmy welcomed and introduced the members of John Bee's family in attendance, including his daughter Liz, his son Jay (and his wife, Jesse), and John's brothers and sisters: Karen (and her husband), Susa (and her husband), Anne, Michael (and his wife, Amy), Jim, (and his wife, Mindy), and Thomas.

#### In Memoriam de Ed Snyder W1YSM

- Ed presided over memorial remembrances for each of the following members of our community who passed away during October:
  - For Paula Clark, WA1ZHU/SK, wife of club member Paul Clark, WA1MAC, a 30-second Moment of Silence was observed.
  - o For club member **Joe Farrell, K1JCF/SK**, a Silent Key Service with one minute of radio silence was observed.
  - For club member John "Bee' Barscherer, N1GNV/SK, a Silent Key Service, with one minute of radio silence, was observed.
- Members of John's family shared memories of John and announced there will be a celebration of Life for John on December 13 (details forthcoming)
- Jimmy, AB1DQ, shared photos of Paul and Paula Clark that were intended for publication in the November KeyKlix.

#### Treasurer's Report de Rick Becker, KC10YN

Acceptance of the Treasurer's Report

MOTION: Rick, KC10YN, moved that the September Treasurer's Report previously

emailed to the club membership be accepted.

SECONDED DISCUSSION: None VOTED: Approved

Rick spoke to the following items included in the Treasurer's Report:

• We have a recurring cost that is up for reauthorization. Our Post Office Box at the Meriden Post Office gets paid yearly, due on the first of January.

For 2023, we paid \$182

For 2024, we paid \$194

For 2025, we paid \$200

The current authorization is for \$200 yearly.

MOTION: Rick made a motion that we extend our recurring cost for a Post

Office Box at \$235 per year with a sunset date of November

2028.

SECONDED DISCUSSION: None VOTED: Approved

- Rick has authorized \$1,200 to cover the costs of new computers at the OEM.

  Receipts from SAM Rob Cichon, K1RCT, will follow with either a return of excess funds or a request for additional funds.
- MARC has received \$200 from the sale of an AL-800 w/switch to Jason Polaski, W1IHS, on September 5th.
  - Rob K1RCT facilitated the sale and deposited the proceeds in October.
- The club collected \$8 in commission (at 10%) from the member sales table at the Nutmeg Hamfest. Thank you to Geraldine Biancur and Tracy Becker for staffing the table.
- o In October, MARC completed the purchase of the Icom IC-7300 transceiver from Harold, WJ1B, for \$750. It has been installed and is available for all members to use in the OEM radio room.
- Since going fully electronic for our VE exams, Jim N1ZN has been collecting the exam fee from candidates in cash, which Rick deposits, and the ARRL debits the club credit card for the fees collected.

Due to the government shutdown, ARRL has held off collecting the \$45 license fees from the VE session that was held at Nutfest. Rick anticipates that the ARRL will catch up at the first opportunity to do so.

- o Rick thanked Kevin Hulse, AC1HK, who informed him of his change of email address. Rick has noticed that in the last month, a couple of members have changed their email addresses in the <u>Groups.io</u> forum, but did not contact him directly to have their email addresses updated in the club records. Rick asks all members to please remember to notify the club by sending an email to treasurermarcagemail.com with changes to personal information.
- o Rick reminded members that annual dues for next year will be due soon and asked that all members planning on renewing their membership consider remitting their dues payment at their earliest convenience to help our incoming treasurer. The best way to pay dues is by PayPal via the <a href="https://www.wishes.com">www.wishes.com</a> website. Alternatively, a check can be sent to the club's P.O. Box, or cash or a check can be given to any officer.

Rick concluded the Treasurer's report by expressing his gratitude for the support, friendship, and contributions members have made to make this 'the best ham radio club anywhere' and further wished all a very Happy Thanksgiving.

• Ouestions for the Treasurer: None

#### Station Activities Report de Rob, K1RCT:

- Rob shared his screen to highlight several items from the Station Activities Manager's Report, which was previously distributed to the membership. Items mentioned during the meeting report included:
  - Installation of the recently purchased Icom IC-7300 transceiver at the Bill W1KKF CW Station. Rob checked all band operation (OK) and left the station on the 10M Band.
  - Removal of the FT-950 from the North Station and replacement with the John W1DQ (sk) FT-DX3000 transceiver. All checked out ok and left it on the 20M band.
  - Installation of an A/B switch on the VHF/UHF Bench to share one antenna between the Kenwood TM-V71a and the V/U bands on the FT-991a.

    Rob reminds members to leave the A/B switch on the Kenwood (A position) unless you want to use Fusion mode from the OEM.
  - Request for pre-payment for the approved \$1200.00 Club expenditure for computers of the Treasury, which was received on Saturday, November 1, from Rick Becker.
  - Weekly Nets
    Rob highlighted the 2M Net held on Tuesdays at 19:00 147.36-r, PL162.2. The Net
    Control Stations are Shawn KC1NQE and alternate Mike KC1MJZ. The net has an
    average of 9 check-ins each week.
- Questions for the SAM: None.

Standing Committee reports: None.

#### Old Business / New Business:

- Results of Annual Officer Election de Ellen Cosgrove, KC1TSM
  - On behalf of the election committee, which also includes Elsie Mathews, KB1IFZ, and Jim Cook, W3APC, Election Committee chair, Ellen, KC1TSM, reported that the election proceeded successfully without any significant difficulties.

- o There was a 43% response rate, with 89 ballots received.
- There was only one email ballot bounce back due to a member changing their email address just before the election without notifying the committee.
- There was one member abroad who voted by submitting an email to the committee, which manually recorded their votes.

Rob Cichon, K1RCT

o Ellen announced the following winners of the 2026 Elections:

■ President: David Tipping, NZ1J
 ■ Vice President: Bill Huggins, NR1B
 ■ Secretary: Julian LoRusso, KC1STF
 ■ Treasurer: George Bucci, AC1SK

o Ellen announced the member-chosen winners of the 2025 club awards:

2025 Alfred Goodsell Elmer of the Year: Dave Tipping, NZ1J
 2025 Ham of the Year: John Bee, N1GNV/SK

O Dave thanked the election committee... and everyone who participated in the election.

#### Special Election to fill the President's office vacancy

■ Station Activities Manager:

- Election Committee Chair, Ellen, KC1TSM, announced that per the club bylaws, we should hold a special election to replace Ray, KC1QLS, for the remainder of his elected term as president through the end of the calendar year. However, the club bylaws do not prescribe an established procedure, and the club officers have since failed to reach a consensus on how to proceed. Dave, NZ1J, suggested that the Election Committee open nominations for the special election after the regular election was held and the results reported.
- Ellen proposed that we proceed by opening nominations through the upcoming weekend for a special ballot.
  - Al, N1API, nominated Dave Tipping, NZ1J, for interim president. The nomination was seconded, and Dave accepted the nomination.
  - Rick, KC10YN, nominated Ed Snyder, W1YSM, for interim president. The nomination did not receive a second.
- A tangential discussion followed, with several members expressing opinions on how the club might proceed with the special election. Several members also expressed concerns about not being aware that a special election was called for to fill the presidential vacancy.
- O MOTION: AB1DQ moved that to provide an expedited resolution to the special election impasse, and given that Dave, NZ1J, is currently serving as vice president in 2025, and having just won the 2026 presidential election, that special election nominations be closed, and that as Secretary, he is authorized to cast a single ballot on behalf of the club to elect Dave, NZ1J, as Interim President to complete the 2025 term vacated by Ray, KC1QLS, in September.

SECONDED: by Bill, NR1B

DISCUSSION: Some members expressed their objection to the single-vote plan, stating a preference for an open nomination period, allowing members not in attendance at the business meeting to participate. Some spoke in favor of accepting the motion in order to move forward, and others raised concerns about the need to update the club bylaws and improve the method by which such news is communicated to members.

VOTE: AB1DQ, called for a roll call vote.

The votes were recorded:

Yea (15, 46,9%)	Nay (9, 28.1%)	Abstain (8, 25.0%)
AC1SK	AC1TY	AB1DQ
KC1DOY	KOOZ	KA1YZC
KC1STF	K1RCT	KB1EHE
KC1TSG	KB1IJL	KB1IFZ
KC1TSM	KC1NQE	N1BRL
KC1TSX	KC10YN	NZ1J
KE1AU	KC1QWH	W1YSM
N1API	N1LES	WB1GYZ
NA1L	WB1GFI	
NR1B		
NZ1N		
W1BRY		
WB1GYZ		
WJ1B		
WV2LKM		

The motion passed. Jimmy, AB1DQ, acting as Secretary, recorded a single vote on behalf of the club, electing Dave, NZ1J, as Interim President through 12/31/25.

 $\circ$  MOTION: Rick, KC10YN, moved that the Election Committee reveal the vote

counts from the election.

#### SECONDED

DISCUSSION: Among the concerns expressed was whether the club had

previously published the number of votes the candidates received. Dave, NZ1J, confirmed that while we haven't done this in recent years, the club had done so in the past.

Ellen, KC1TSM, asked the second-place candidates if they objected

to a public sharing of the vote tallies; they did not.

**VOTED:** The motion passed.

On behalf of the Election Committee, Ellen, KC1TSM, reported the following vote totals for the 2025 Election:

o <u>For President</u>, 84 votes recorded plus 5 abstentions:

Dave Tipping, NZ1J: 53 votes 59.6% Shawn Warren, KC1NQE: 31 votes 34.8%

o <u>For Vice President</u>, 87 votes recorded, plus 2 absentions:

Bill Huggins, NR1B: 60 votes 67.4% Stephen Rygiel, KC1QWH: 27 votes 30.3%

o <u>For Secretary</u>, 86 votes recorded, plus 3 absentions:

Julian LoRusso, KC1STF 86 votes 96.6%

o For Treasurer, 86 votes recorded, plus 3 absentions:

George Bucci AC1SK 86 votes 96.6%

For Station Activities Manager, 86 votes recorded, plus 3 absentions: Rob Cichon, K1RCT 86 votes 96.6%

- <u>CO Santa</u> de Ed, W1YSM
  - Ed, W1YSM, announced that the club would hold its annual "CQ Santa" event, officially known as North Pole on the Air, on Sunday, December 14. KC1OYN, Rick, has agreed to don the Santa suit. Ed thanked past volunteers and encouraged club members to participate.
- Christmas Party de Dave, NZ1J

The club will host 2 Christmas parties this year in December. One will be held at the OEM, which will be informal and feature pizza, and the other will be a sit-down restaurant event at the Pacific Buffet.

The dates and details will be forthcoming, and Dave invited and encouraged members wishing to do something else to organize additional holiday events of their own if they'd like.

#### Adjournment

MOTION: Dale, NA1L, moved at 8:46 PM EST that we adjourn the meeting.

SECONDED DISCUSSION: None VOTED: Approved.

The meeting was adjourned at 8:46 PM EST.

## Come make Merry with ye jolly olde hams for North Pole on the Air



Sunday, December 14, 2025

\* 10:00 AM to 1:00 PM \*

HEY KIDS... Meet Santa & help him use his ham radio to establish radio contact with the elves at the North Pole to update his "Naughty & Nice" list.

A FREE Family Holiday Event

\*\* Open to All! \*\*

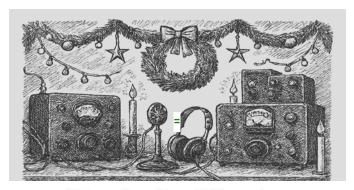


Holiday Crafts ≉ Cookies & Treats ≉ Goody Bags ≉ Certificate signed by Santa

An annual MARC Wallingford Amateur Radio Group Community Tradition!

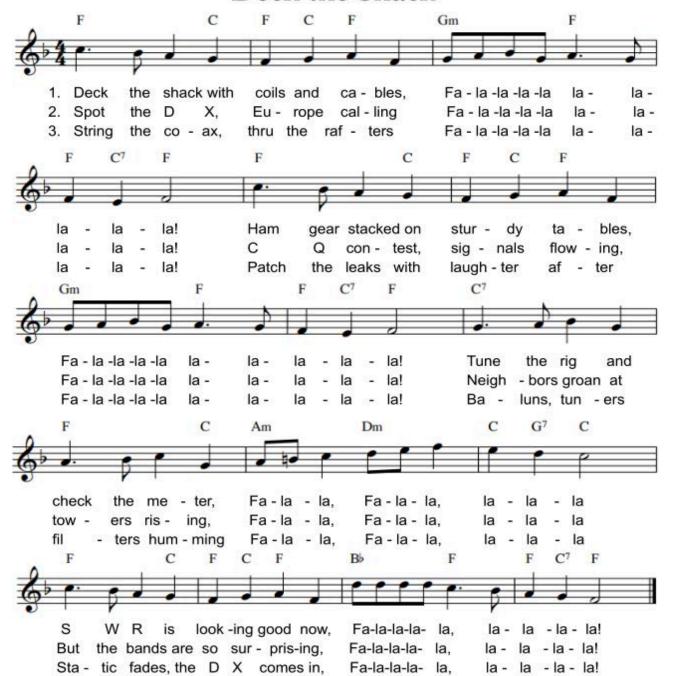
Wallingford Office of Emergency Management \* 143 Hope Hill Road \* Wallingford, Connecticut







## Deck the Shack



## W1NRG Newsline



## **Election Results - Meet Your 2026 Leadership**

## by Ellen Cosgrove, KCITSM, Election Committee Chair

On behalf of the Election Committee, I would like to share the results of our annual election. We emailed ballots to 208 members and received 89 ballots representing 43% of the membership.

The Officers for 2026 will be: President: David Tipping NZ1J

Vice President: Bill Huggins NR1B Secretary: Julian LoRusso KC1STF Treasurer: George Bucci AC1SK Station Activities Manager: Rob Cichon K1RCT

The Member Selected Club Award Recipients are:

<u>2025 Ham of the Year</u>

John Bee, N1GNV/SK

<u>2025 Alfred Goodsell Elmer of the Year</u>

David Tipping, NZ1J

Members requested a breakdown of the votes:

President:	Dave Tipping NZ1J Shawn Warren KC1NQE Abstain	53 31 05
Vice President:	Bill Huggins NR1B Stephen Rygiel KC1QWH Abstain	60 27 02
Secretary:	Julian LoRusso KC1STF Abstain	86 03
Treasurer:	George Bucci AC1SK Abstain	84 05
S.A.M.:	Rob Cichon K1RCT Abstain	86 03

Following the election announcements, we discussed the need for a vote to replace Ray Cirmo, KC1QLS, for the remainder of his Presidential term. While Dave NZ1J has been serving in an interim capacity since Ray's resignation, the MARC Constitution (Article V Section 3) states:

"Vacancies occurring between elections must be filled by a special ballot within sixty (60) days after the vacancy is announced."

Since Ray resigned on September 22, the constitution required a special ballot. The officers did not reach a consensus on an appropriate procedure to use for the interim election, so we discussed options during the business meeting.

Members considered a separate election using Election Buddy as well as a live vote during the annual meeting. A lengthy debate ensued. The attendees voted to hold the special election live at the annual meeting. Dave Tipping ran unopposed and was elected by special ballot to assume the duties of president for the six weeks remaining in the 2025 term.

We thank everyone who stepped forward to stand for election this year. If you have any election-related questions or feedback, please be in touch at <u>W1NRGelection@gmail.com</u>.

73,
Ellen Cosgrove KC1TSM
on behalf of the Election Committee
Jim Cook W3APC, Elsie Mathews KB1IFZ,
Ellen Cosgrove KC1TSM (chair)



## MARC VE Sessions

MARC hosts a VE Session
on the second Saturday of the month
at 9:00 AM at the OEM at
143 Hope Hill Road, in Wallingford.
Exams are now paperless
and require obtaining a PIN from
www.hamstudy.org/
before the test date.
For more info, contact Jim at
N1ZN@arrl.net



## Season's Greetings from your Treasurer...

## **REMINDER: 2026 MEMBER DUES ARE NOW DUE**

(Act now to avoid OVER-DUE DUES!)

Membership dues are \$27, with a \$2 discount when paying with cash or check. PayPal is available for dues payments and is the preferred payment method.

It's easy to pay your dues online, but the choice is yours!

Here are four ways you can square up for 2026...



You can go to the club membership page on our website... <a href="https://wlnrg.com/membership/">https://wlnrg.com/membership/</a>

To pay dues via PayPal, just click on the yellow PayPal button on the membership page..



You can also use MARC's PayPal direct link... https://paypal.me/MARCTreasurer



If you prefer, you can mail a check to MARC P.O. Box 583 Meriden, CT 06450



If cash or check is easiest for you, kindly show up on most any Saturday at the OEM (firehouse) 143 Hope Hill Road, Wallingford. You can hand cash or a check to any club officer.

Thank you very much for your timely payment!

RICK BECKER, KCIOYN

**MARC Treasurer** 



# You are invited to the MARC 2025 Holiday Parties

## Pick your Setting & Preferred Cuisine and Come Make Merry!

This year, members may pick the holiday party of their preference - choose wisely

#### **OPTION ONE:**

Saturday, December 6th 12:30 - 2:30 PM

Pacific Buffet & Grill 20 Ives Rd # 301C, Wallingford, CT

In the the Party Room

https://pacificbuffetandgrill.com/

The Pacific Buffet claims to be the best grill buffet in Connecticut. We will have the brunch buffet, which includes all dinner and brunch items. The buffet is \$19.99 - with a soft drink, tax, and tip, the total cost is \$28. Beer and wine is available for an extra \$5 or \$6 per serving.

Please sign up below to help us stay under the 40 person maximum occupancy. MARC is not collecting money up front all will pay the \$28, individually, when you enter.

#### CLICK HERE TO SIGN UP FOR PACIFIC BUFFET

#### OPTION TWO:

Saturday, December 20th 12:30 - 2:30 PM

Pizza & Pot Luck at the OEM 143 Hope Hill Road, Wallingford, CT

About thirty people can be comfortably seated at the OEM. The plan is to have more food choices available than at our typical pizza parties.

There are two options for this party. If you'd like to bring a dish to share, in the spirit of a potluck, there's no cost for the party. Just list what you'll bring on the sign-up sheet.

If you'd rather not bring a dish, just bring \$10 per person. Please have exact change if possible. Sign up below...

CLICK HERE TO SIGN UP FOR OEM POT LUCK



## Strays...

# Throwback Gallery: Paula, WA1MAC NE Dragway Photos

In the In Memoriam section of last month's issue of **KeyKlix**, we shared MARC member WA1MAC, Paul Clark's, fond memories of his wife Paula, WA1ZHU/SK, who passed away in October.

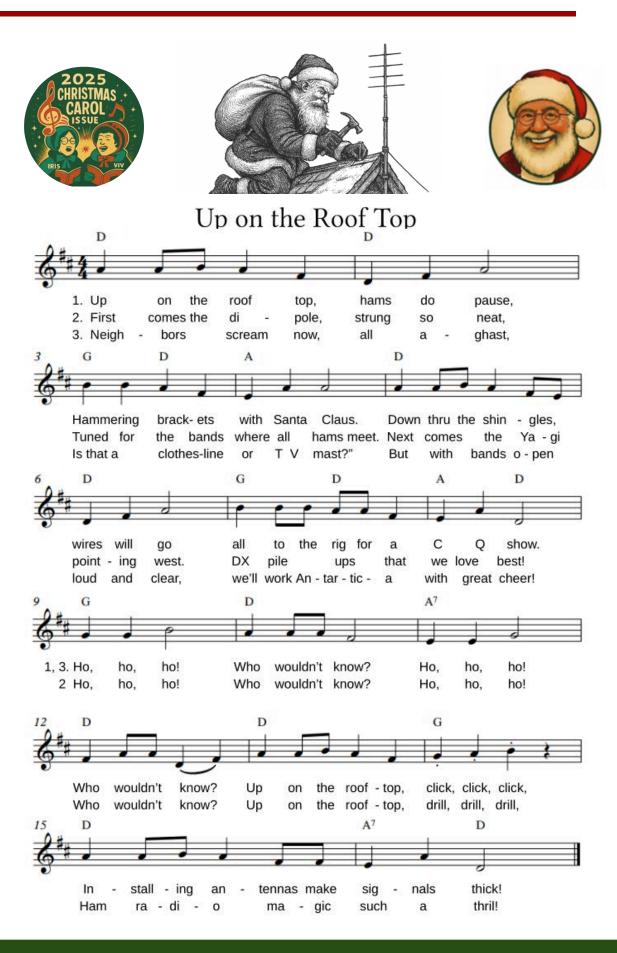
Among their many life's adventures, was mention of their love of drag racing their two Chevies at the New England Dragway. As we approached press time, we were unable to include the photos Paul shared from those days in the November issue.

They are simply too good not to publish, so here they are as a tribute to Paula and her shared life with Paul. These were shared at the November Business Meeting, and are presented here so all in the club may have an opportunity to see them. Paul and Paula enjoyed a life well lived together with many shared interests!



Paul & Paula at the New England Dragway, back in the day. They towed the '66 Chevy II behind the' 70 Nova SS and Paul raced the Chevy II and Paula the Nova SS. Who was faster? Paul didn't say, but as you see, they both took home some nice hardware!

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## The More You Know...

## **Linux & Ham Radio Part III - Spill the WINE**

by Jimmy Surprenant, AB1DQ



In my initial pitch for abandoning Windows & macOS for Linux in these pages last summer, I pointed out that so much of what the average person uses their computer for in 2025 is done by and large online via a web browser. From checking email and messaging, posting to social media, streaming entertainment, shopping, and creating and editing basic office documents, none of this requires specialized software residing on our local machine. For that reason, making the initial switch to Linux is often easy for most computer users.

However, users who use their computers for specialized purposes, such as professionals or hobbyists engaged in technical pursuits, require specialized applications that

are typically only compiled for the Windows platform will have more difficulty converting to Linux. Ham radio operators who rely on their computers for rig control and logging clearly fall into this group.

One option is to emulate Windows on a virtual machine on your Linux-based PC, but there is a more elegant option that allows Windows apps to run within Linux; it is called WINE.

WINE (Wine Is Not an Emulator) is a free and open-source compatibility layer that allows many Windows programs to run seamlessly on Linux without using a virtual machine. It isn't an emulator, but a translator that converts Windows API calls to POSIX-compliant calls, making it possible for many Windows programs to run seamlessly in Linux.

Installation is straightforward: WINE is available in Mint's repositories, and once installed, you can configure it with winecfg to set up directories and preferences. Here are the basic steps to follow to set up the current version of WINE, ver. 9.0 under Linux Mint 22. This content comes primarily from this Christopher Barnartt video: Running Windows Apps in Linux Using Wine on the ExplainingComputers YouTube channel.

#### **Installing WINE:**

- Open the Mint Software Manager and search for WINE. Find the most current version available and click on the green [Install] and follow the prompts.
- Note once downloaded, clicking on [Launch] will do nothing as there is no GUI.
- Verify that WINE is installed by opening the terminal, typing wine, and pressing [Enter].

- Type winecfg and press [Enter] to complete setup. Once the configuration is done, a graphical window will appear, allowing you to customize the configuration, if necessary.
- If you click on the "Drives" tab, you will see that WINE created a virtual C: drive and program folder for your Windows applications within a hidden WINE folder, located in the Linux Home directory:

```
Home\.wine\drive_c\
ProgramData\
Program Files\
Program Files (x86)\
users\
windows\
```

#### Using WINE:

When downloading Windows apps you wish to run under WINE, extract the zipped files to the Program Files folder, where they can be easily found.

The easiest way to run a Windows application in WINE under Linux is to open the file directory, navigate to the folder where the EXE file resides, and right-click on it. If the "Open With Wine" option appears, click on it. If not, select the "Open With Other Application" option and then enter Wine in the program field. You should also mark this as the default for the application. Once done, you should be able to just double-click on the Windows application icon in the file manager, and it will automatically open and run under WINE, seamlessly as if in a Windows environment.

If you are planning on using your Linux computer for rig control or other hardware connectivity and need to use a USB-to-serial adapter, it can be mapped through WINE, although you may find that some tweaking may be needed. Be prepared to have to do a little research online - YouTube and Linux message boards can be a great help.

In my limited experience, I have found WINE's performance to be very good and a useful tool that allows me to retain the stability and flexibility of Linux Mint while giving me access to the vast library of ham radio software written for Windows.

#### A few caveats...

Not all Windows applications will work perfectly with WINE. You may wish to check out the WINE Application Database, AppDB, online at <a href="https://appdb.winehq.org/">https://appdb.winehq.org/</a>. It is a community-maintained resource for tracking which Windows programs work under WINE, and how well they perform.

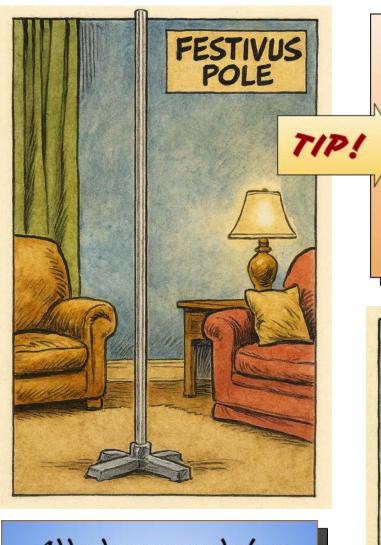
And finally, and not of the least importance, a word of caution. WINE can run Windows malware, so caution is advised. You should never run WINE as the Linux superuser (root).

That's all for now. Drop me a line at <a href="keyklix@w1nrg.com">keyklix@w1nrg.com</a> and let me know if you use Linux in the shack and what your experiences have been like, and do share your own Linux tips & tricks. More to come next time.

73 de AB1DQ/Jimmie

## A Holiday Homage for K1WJL

## A Holiday Tech Tip for the Rest of Us...

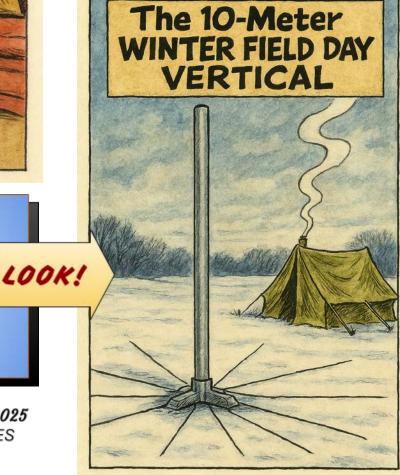


# Don't throw out that Festivus Pole!

An 8.2 - 8.3 foot aluminum Festivus pole is **precisely** the right length for a resonant quarter wave vertical antenna for the 10 meter phone band!

Add a dozen ground plane radials and you will be good to go for Winter Field Day next month!

Festivus is Tuesday, December 23, 2025 KeyKlix extends FESTIVUS WISHES to all who celebrate.



## **Women in Ham Radio - the YLRL Story**

## by Ellen Cosgrove, KC1TSM

I've worked on a few projects focused on women and ham radio for the MARCONI Project and Nutfest, and it occurred to me that it might be helpful to share some of this information with MARC members.



#### **Brief History**

While exact figures are elusive because most national licensing bodies, including the FCC, do not record gender, studies based on name analysis in ARRL and YLRL membership suggest that women represent approximately 15 percent of licensed amateurs in the United States. This translates to more than 100,000 licensed women operators.

Although early accounts of ham radio history often center on male inventors and experimenters, women were active participants from the beginning, despite the fact that societal roles often restricted women from participating in scientific and technical fields. Early women operators were documented using Morse code, building transmitters, operating receivers, and training new radio operators in amateur, educational, and commercial radio work.

Informal YL networks began to develop at a time when few amateur radio clubs welcomed women. In 1939, these networks coalesced into the Young Ladies' Radio League (YLRL), founded by twelve U.S. operators to "encourage and assist women interested in amateur radio." YLRL's newsletter, YL Harmonics, began to circulate nationwide and later internationally, carrying operating notes, contest logs, and mentorship columns. By the early 1940s, YLRL had established an international correspondence network connecting operators across North America, Europe, and the Pacific.

World War II transformed the role of women in many ways, including technical communication. Many YLRL members joined or organized under the banner of Women in Radio and Electric Service (WIRES), a loosely coordinated network of women trained for communications and electronics work.



Members taught Morse code, repaired transmitters, and operated emergency communication posts for the War Department and the Office of Civilian Defense.

Organizations like the Women's Army Corps (WAC) and the Women's Royal Naval Service (WRNS) trained women in radio operations and repair, demonstrating their capabilities in high-stakes environments. After the war, many of these women transitioned into amateur radio, bringing newfound skills and experience to the ham community.

In the decades that followed, the number of women engaging in amateur radio has continued to increase. Indeed, the global network of YL groups around the world

continues to strengthen, and the number of young women and women pursuing STEM fields is approaching 50% in many areas. That said, the number of licensed women continues to lag significantly behind the percentage of men engaged in the hobby.

#### YI RI

The Young Ladies' Radio League (YLRL) exists to encourage and assist young women and women throughout the world to enter into the Amateur Radio Service. This organization supports young women and women in several ways:

- YL Harmonics (a bi-monthly publication for members)
- YL nets (including a list of YL nets around the world)
- YL contests
- YL Conventions
- Scholarships for licensed women studying in technical fields
- Presentations at Ham Fests around the world
- YL-only amateur radio classes and VE testing sessions.
- HF and Echolink nets, which inform and educate YLs in proper on-air protocol, safety procedures, and operation of equipment.
- ZOOM sessions for YLs to gather together to practice their code speed, fine-tune their contest protocol, or study together for a license upgrade.

#### Supporting Women Hams

While 100,000+ YLs nationwide is significant, the number of YLs in local areas may be quite small. For instance, MARC has 16 women members representing 7.6% of club membership. The absence of local community and support may discourage women from entering, thriving, and contributing to the hobby. While YLRL remains an important source of connection and support, more can be done on the local level through local ham clubs. For instance, it helps for clubs to include YLRL activities in lists of upcoming contests, conventions, and nets promoted to membership. Harmonics, the YL newsletter, is a great source of information about YLRL activities.

#### **Upcoming Contests of note:**

- YLRL's YL OM Contest will be held on February 13-14, 2026 (women and men are encouraged to participate. YLs call OMs and OMs call YLs).
- YL Parks on the Air Party on March 8th, celebrating International Women's Day.
   During this event, YLs are encouraged to activate POTA parks, and all amateur radio operators are invited to work with them
- DX/NA-YL Anniversary Contest each October (YLs only)



It has been exciting to see more women getting licensed through MARC's Tech Class and it is inspirational to see what some of the seasoned YLs are doing with the hobby. I hope to connect with more YLs in the months ahead and see if there is interest in contests, CERT, and other activities.

All photos accompanying this feature are courtesy of the YLRL website: www.ylrl.net

## At the Clubhouse with Ted, KC1D0Y

**Saturday, 15 November 2025,** was a busy day at MARC with over a dozen members present at the OEM. A few radios were displayed, and the radio room saw a lot of attention and, as usual, discussion groups popping up like mushrooms.

**Dave NZ1J** gave **Mike KC1VWA** a crash course in POTA, enabling him to make some QSOs. Dave covered procedures, explained the POTA website, as well as QRZ and its usefulness to hams. It wouldn't surprise me if we soon see a new POTA activator joining the sizable MARC POTA group soon.

Jeff N1AKN was there to troubleshoot a couple of radios. Sometimes there isn't much to be done. My BTECH UV-2501+220 tribander, which I've had in my car for several years, was overheating and shutting down. I asked Jeff if anything could be done, but he didn't think that it was worth it. Too bad since it served its purpose for so long, but I'm the third owner of this rig, and it's been around for many years, so its time was up. C'est la vie.





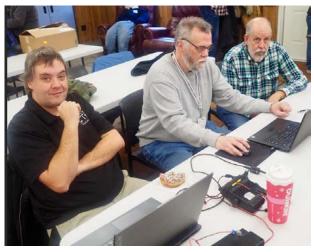


ABOVE: (L): Andy AC1TY, Jules KC1STF & Jim KC1TSG (C): Dave NZ1J & Mike KC1VWA (R): KC1DOY's exanimate tribander, ready for the dumpster.

**Saturday, 22 November 2025,** was another well-attended radio-packed day at the OEM, despite the gloomy weather. Turnout was strong, and members who came out feasted on a box of Neil's Donuts, courtesy of **Jimmy AB1DQ**.

The club's new IC-7300 was on the air, Jeff was at the workbench, Scott W1HLP, Don W1BRY, John K1LYP, and Dave NZ1J had a Morse Code practice session, and all was right with the world. Charles KC1TSL brought in an FM radio Snap-Kit, Reed, KC1NHE, Bill NR1B, and Paul WA1MAC troubleshot a mobile UHF rig, and Ed, W1YSM, Joe, N1LES, and Douglas WA1SFH held court while Pumpkin Bart N1BRL and Jimmy AB1DQ compared stories and photos from their trips to Cuba.















Some candids from the OEM on Nov 22: TOP: (L): N1BRL shares travel stories; (R): KC1NHE, NR1B & WA1MAC diagnosing an ailing FM transceiver. CENTER: (L): KC1TSL and the SnapKit FM receiver; (C): NA1L is all smiles; (R): W1YSM ponders the upcoming North Pole on the Air club community event.

BOTTOM: (L): K1LYP, W1HLP & NZ1J pounding brass; (R): W1BRY considering a POTA activation for Sunday.

The month came to a close at the OEM on **Saturday, 29 November**, seeing a sizeable turn-out of MARC members gathering to work on projects, talk radio, and, as always, enjoy fine camaraderie.

Kristin, KC1ISI, was in early working on preparations for the upcoming North Pole On the Air event (see page 8, above), and Jimmy AB1DQ and Paul WA1MAC were overheard yammering on about photography...again. Douglas WA1SFH, Bart N1BRL, Ted, KC1DOY, Don, W1BRY, Jim KC1TSG, Jim N1ZN, John K1LYP, Charles KC1TSL, and Joe, N1LES, were all spotted among the two dozen or so members enjoying the good times - WHAT A CROWD!!!

Bill, NR1B, and Reed, KC1NHE, picked up on their VHF transceiver project from the prior week, and our president, Dave, NZ1J, drew a crowd to watch as he assembled an audio oscillator circuit on a breadboard. A good-natured wager was made on whether the oscillator would work on the first try (not that anyone doubts Dave's chops as an engineer of a resonant circuit, but because too many of us building types are not unaccustomed to the initial 'no joy' heart sink when completing any project). For those who need to know, Dave did not disappoint - those who wagered in favor of first power-up success prevailed.

What will happen at the OEM in December? Why not make plans to come down and see for yourself?. There's no finer way to start your weekend - even on Saturdays when we DON'T HAVE DONUTS - HI HI.

Below, a few more OEM Candids from 11/29, courtesy AB1DQ's iPhone 16...













## **Meet Paul Patnoad, KA1YZC**

## A MARC member profile by Railroad Bob, WB1GYZ



Paul Patnoad, KA1YZC, presently a Meriden resident, formerly of R.I., became interested in radio through his grandfather's brother, a former WWII Navy radio operator. He gave Paul his Heathkit DX-60 and HR-10 receiver, which Paul quickly set up and began exploring shortwave frequencies.

Paul later enlisted in the Army and was accepted into navigation flight-control school, and became an aviation-electronics technician. After the Army, Paul joined the National Guard and was deployed to Desert Storm, where he provided communications support and operated MARS.

Paul served a total of twenty-one years, then transitioned to the FAA, where he used his technical expertise repairing and maintaining lighting systems,

generators, and power distribution platforms. During this time he attended night school and earned a bachelor's in E.E.

Today, Paul continues to be active in ARES, does some digital modes, and has a packet node at his QTH. His current station includes a Yaesu 710, Ranger AR3500 ten-meter receiver, and an HW-101.

Paul is also active with Civil Air Patrol, holding the rank of Lt. Colonel. He owns his own aircraft and often uses it for training as well as for actual emergencies. When I asked about what sort of missions they do, Paul recounted the time his unit was tasked to search for an individual who was reported to have fallen overboard in Long Island Sound. Paul's unit searched their assigned sector, spotted the individual under difficult conditions and long odds, radioed the geographical coordinates, and the rescue was effected.

Paul enjoys restoring older equipment and has home-brewed just about every antenna he has ever used. He looks forward to operating the Ten-Ten contest in December and is a regular on the 75m NTS, where he handles local Meriden and Wallingford traffic. In fact, it was through NTS that he received an invite to check out MARC.

Paul now makes CW contacts without the use of a reader after having attended MARC's CW refresher course. He anticipates operating CW in his first MARC Field Day and credits the Club's CW classes for making that possible.

Paul and his wife Patricia make their home in Meriden, CT.

~de Bob - WB1GYZ

## You Tube Reviews

Here are some newly posted ham radio-related YouTube videos that caught the attention of the KK editorial team this month. Is there a YouTube video you found useful that you think your fellow members might benefit from? Let us know at <a href="keyklix@w1nrg.com">keyklix@w1nrg.com</a>



Harbor Freight Hidden Gems For Your Ham Radio Workbench Channel: Ham Radio Tube

Mike, K8MRD, of Ham Radio Workbench, presents a dozen surprisingly inexpensive items that the ham radio operator and builder will find essential for the workbench.

From coax strippers to heat shrink and zip ties, some great ideas can be found here. Mike showcases some of his go-box and battery boxes built into inexpensive Harbor Freight ammo boxes.



AM Detectors Series
Channel: MICROWAVE1

Last month, Mike, WU2D, released two new videos in his ongoing series on AM detectors: <u>Part 6 on</u> <u>Synchronous Demodulation</u> and <u>Part</u> 7 on Phase Locked Loops.

In Part 8, out soon, Mike will assemble a couple of synchronous demodulators, connect them to a receiver with a 455 kHz IF stage, and explore fading.

As is to be expected with WU2D's videos, this has been an extremely educational series & is highly recommended.

Do you have a favorite YouTube channel that is your virtual elmer?

Drop us a line at <a href="mailto:keyklix@w1nrg.com">keyklix@w1nrg.com</a> and let us know and we'll

share it in a future issue!









## **Radio Active Members - November 2025**

### A look back at what our members were up to last month

**Jimmy Surprenant, AB1DQ,** activated US-3103 Branbury State Park in the Green Mountain State on November 2. He made 20 SSB QSOs on 20 meters in 20 minutes, from Arizona to France.







"King" Jimmie, AB1DQ, donning his crown racks up the POTA QSOs While activating his first Vermont activation at Branbury State Park in November.

Steve Rygiel, KC1QWH, was profiled in the November/ December 2025 issue of the ARRL magazine, On the Air. Steve shared what he enjoys about ham radio and highlighted the MARC "Push The Button Net," which he initiated to encourage newly licensed hams to get on the air.

The article, on page 34, features a nice cover photo of Steve and his son, fellow MARC member **Spencer**.





Friday, November 14, found Bill Huggins, NR1B, Jim Savage, N1ZN, Andy Rudczynski, AC1TY, Jules LoRusso, KC1STF, and Dave Tipping, NZ1J, at Wharton Brook for most of the morning.

By keeping power low and choosing the right combination of bands, they worked multiple stations on the air without any interference.

Our core POTA gang looks to keep doing park activations through the winter.

## The waiting is the hardest part...

**Jeff Dwyer, N1AKN,** reported receiving a QSL from OY10F, Olavur Frederiksen, in the Faroe Islands in November for their 10 m SSB QSO on 11/04/2011 - that's 5,122 days. Good things are worth waiting for.



## How's DX, you ask?



The impressive station of JH7MQD. Courtesy: QRZ.com

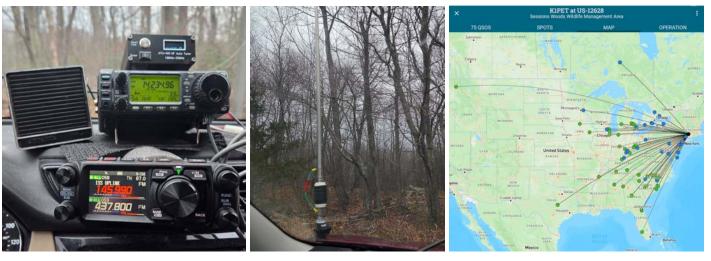
**Bob Munro, K4UW,** worked 7.150 JH7MQD, "Aki" Kobayashi in Tendo, Yamagata, Japan, on November 18 at 930 UTC, S9+ running 100 watts.

Bob also shared on Facebook that operating QRP in November Sweeps, making 87 Q's on 40 M only with 39 Multi's for 6,786 points.

Bob was running 5 watts into an Alpha-Delta CC at 50 Feet, a G5RV at 40 Feet, or his 5BTV Vertical. 540 feet ASL. He reported nice conditions, hearing the West Coast Sunday night, right at the end of the Contest.

Congrats, Bob, - FB all around from KK!

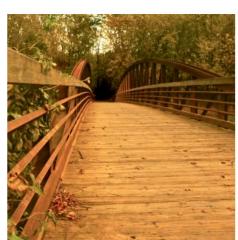
On Monday, November 24, **Deb K1PET and Andy N1XXU Purchia** headed to Session Woods yesterday and in their own words, "had a blast." Deb made her very first contact through the ISS repeater. They felt they could have made more contacts, but alas, sunset was upon them. (A sad fact that comes with the season.)



**Jim Drexler, KC1TSG**, and **Joel Helfer, KC1VVC**, reported another good day of POTA on November 24, having activated a new park, Windsor Meadows US-1729. They made 59 phone QSOs, including one DX from Sweden.

Located just north of Hartford, Windsor Meadows State Park is a unique and quiet refuge along the Connecticut River, offering some of the state's most scenic views of the waterway, boating access, and the entrance and terminus of the Bissell Bridge Walkway Trail and Windsor River Trail.







Autumnal scenes from Windsor Meadows State Park (Photos: https://ctparks.com/parks/windsor-meadows-state-park)

## **ON AIR EVENTS** - December 2025

CONTESTS: Click on hyperlink for more info...

• ARRL 160-Meter Contest	2200Z, Dec 5 to 1600Z, Dec 7
PRO CW Contest	1200Z, Dec 6 to 1159Z, Dec 7
• FT Challenge	1800Z, Dec 6 to 2359Z, Dec 7
• ARRL 10-Meter Contest	0000Z, Dec 13 to 2400Z, Dec 14
PODXS 070 Club Triple Play Low Band Sprint	0000Z, Dec 13 to 2359Z, Dec 15
• TRC Digi Contest	0600Z, Dec 13 to 1800Z, Dec 14
• International Naval Contest	1600Z, Dec 13 to 1559Z, Dec 14
ORP ARCI Holiday Spirits Sprint	2000Z-2300Z, Dec 14
ARRL Rookie Roundup, CW	1800Z-2359Z, Dec 21
• Run for the Bacon ORP Contest	2300Z, Dec 21 to 0100Z, Dec 22
Worldwide Sideband Activity Contest	0100Z-0159Z, Dec 23
DARC Christmas Contest	0830Z-1059Z, Dec 26
• Stew Perry Topband Challenge	1500Z, Dec 27 to 1500Z, Dec 28
• RAEM Contest	0000Z-1159Z, Dec 28
• YOTA Contest	1000Z-2159Z, Dec 29
• OCX Challenge	1300Z-1400Z, Dec 29
• OCX Challenge	1900Z-2000Z, Dec 29
Worldwide Sideband Activity Contest	0100Z-0159Z, Dec 30
Marconi Club ARI Loano OSO Party Day	0700Z-2100Z, Jan 03
ARRL RTTY Roundup	1800Z, Jan 03 to 2400Z, Jan 04
• ARRL Kids Day	1800Z-2359Z, Jan 03
• FOC Old School Classic 1960s OSO Party	1200Z, Jan 04 to 1200Z, Jan 05

#### SPECIAL EVENT STATIONS:



• W9WWI: Christmas in Bethlehem 0000Z-2359Z, Dec 6

• N4WIS: Pearl Harbor Remembrance,

<u>USS Wisconsin</u> 1700Z-2200Z, Dec 7

• WX3MAS: Nazareth, PA Christmas City

Amateur Radio Club 1400Z-2200Z, Dec 11-Dec 14

• K3S: <u>Ike's Atoms for Peace Anniv.</u> 1430Z-2200Z, Dec 13 • N16IW: <u>Pearl Harbor Rem. USS Midway</u> 1700Z-2359Z, Dec 17

• KC5OUR: Christmas in Bethlehem, NM 1500Z-2359Z, Dec 19-Dec 24

## Weekly WINRG Nets... On the Air all week long!

**Sunday:** ELMER NET

**SUN 7:30 pm** VIA ZOOM

See the MEMBERS AREA of our website

for access information.

**Monday:** NEW HAVEN/MIDDLESEX SKYWARN NET 6 METER SSB NET

**MON 7:00** pm W1NRG/R 147.360PL 162.2Hz **MON 8:00** pm 50.175 MHZ USB

10 M 10-10 CASTLE CRAIG NET

**TUE 8:00 pm** 28.375 MHZ USB

**Tuesday:** 2 M FM NET

**TUE 7:00 pm** W1NRG/R 147.360PL 162.2Hz

**Wednesday:** JUST PUSH THE BUTTON NET

**WED 7:00 pm** W1NRG/R 147.360PL 162.2Hz

**Saturday:** COFFEE CUP NET

**SAT 9:00** W1NRG/R 147.360PL 162.2Hz

## OEM Saturday Open House... the place to be!

Come to the OEM at 143 Hope Hill Road on Saturday Mornings for the MARC Weekly Open House. Join us starting at 9:00 AM to meet fellow club members in a social setting and participate in various radio activities.



AND REMEMBER...
SOMETIMES WE
HAVE DONUTS!

## Key Klix Klassified - Buy, Swap & Sell...

#### **ITEMS FOR SALE**

Chameleon HF Portable Loop Antenna 3.0. (CHA F-LOOP3.0) \$200

Brand New, never used. Comes with extra loop and coax, Tripod, user manual, and original receipt.

Email RICH KC1VUK:crlarock294@gmail.com
 \*\*\* ACTUAL ITEM DEPICTED \*\*\*



Kenwood TS680s HF+6M transceiver \$325
Condition: Exc. w hand mic, power cord
Email: FRANK KC1CAB KC1CAB@snet.net
\*\*\* ACTUAL ITEM DEPICTED \*\*\*



Yaesu FT-8800R Dual Band Transceiver with Antenna Kit \$300

Email LENNY GUERCIA: len@guerciagroup.com
\*\*\* STOCK PHOTO - Not actual item \*\*\*



\$100

Astron RS-20M 20amp power supply

Condition: Excellent

Email: FRANK KC1CAB KC1CAB@snet.net

\*\*\* ACTUAL ITEM DEPICTED \*\*\*



## HAVE HAM RELATED ITEMS TO SELL?

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## **EDITORIAL PAGE**

## Letters to the Editor

Want to comment on something you read in KeyKlix? Write to <a href="keyklix@w1nrg.com">keyklix@w1nrg.com</a> with your comments with "LETTER TO THE EDITOR" in the subject line. All letters acknowledged and messages deemed to advance the conversation shall be printed in this space.

**Key Klix** is *your* newsletter, and we rely on our fellow members to share their latest radio news to provide engaging content for all. Contributing is a great way to connect with other members who may share or want to learn more about your particular areas of radio interests. Please drop us a line with articles, logs, news of what is happening in your shack, and photos are always most appreciated. Keep Key Klix Kool by sending your news, updates, articles, and photos to <a href="mailto:keyKlix@w1nrg.com">keyKlix@w1nrg.com</a>,

## Key Klix December 2025

Has been brought to you by

EDITORS JIMMY SURPRENANT, AB1DQ

**JULES LORUSSO, KC1STF** 

PHOTOGRAPHER TED RENZONI, KC1DOY
BIOGRAPHER BOB BIANCUR, WB1GYZ

Thank you to all of Santa's Helpers this month who contributed content, including...

AB1DQ RC1DOY KC1OYN KC1STF KC1TSG

KC1TSM 🔶 K4UW 🎅 N1AKN 🎅 N1XXU 🎅 NZ1J 🎅 WB1GYZ



#### - A KeyKlix Exclusive -SANTA'S RF WORKSHOP LIVE LOOK - IN!

The elves are melting solder around the clock to finish off the new rigs for all the good little hams on Santa's "Nice" List-hope you made the cut!

73, MERRY CHRISTMAS
& GUD DX IN 2026
from your KeyKlix Team

## **MEMBERSHIP ROSTER**

## The Meriden Amateur Radio Club is

			•		
AA1MH	Robert Hurlbut 26	KC1OYR	Brent Moyer 25	N1IBE	Wade Martell 25
AB1DQ	James Surprenant 26	KC1OYS	Jim McAuliffe 25	N1JEO	Joel Curneal 25
AB1HB	Charlie Dudac 25	KC1PEN	David Henry 26	N1JMX	Jeff Martin 28
AB2T	Jordan Zarembo 25	KC1PXX	Dave Alfredson 25	N1LES	Joe Murray 26
AC1HK	Kevin Hulse 26	KC1PYT	Jeff Gazso 25	N1MOB	Dan David 26
AC1SK	George Bucci 25	KC1QHO	Mike Beaudry 25	N1NGV	Kevin Gallagher 25
AC1ST	Louis Brenner 25	KC1QLS	Ray Cirmo 25	N1NIS	Noah Ludecke 25
AC1TY	Andrew Rudczynski 26	KC1QWH	Steve Rygiel 25	N1OKF	Bob Parisi 25
AF1X	James Elliott 25	KC1RBY	Sergio Frutuosa 25	N1OKR	Frank Ciccone 27
K0OZ	Brian Boccuzzi 25	KC1RLQ	Eric Barbour 26	N1OQC	Mike Johnson 26
K1BTR	Bryan Ragaini 25	KC1SA	Stephen Allen 25	N1PHI	Trish Nitshke 25
K1DMS	Dave Sack 25	KC1SDA	Richard McHugh 26	N1PQQ	Greg Cartier 26
K1JCF	Joe Farrell 25	KC1SEN	Nicholas Worroll 25	N1QYB	Bill Witecki Jr 26
K1LHO	Mike Ash 26	KC1STF	Julian LoRusso 27	N1WCL	David Blasko 25
K1LYP	John Yusza 29	KC1SYU	Jim Cosgrove 25	N1XXU	Andy Purchia 25
K1MAL	Chris Altieri 26	KC1TAD	Tom Dipinto 26	N1YLN	Edward O'Lena 25
K1MMK	Michael MacKennedy 27	KC1THU	Mike Zelladonis 26	N1ZN	Jim Savage 25
K1MRE	Mike Easter 25	KC1TKY	Bob Hourigan 26	N2TAG	Dave Taglianetti 25
K1NEG	Nelson Goewey 26	KC1TKZ	Mark Bonitatebus 25	N2YCH	Conrad Trautmann 26
K1PET	Debbie Purchia 25	KC1TOV	David Tomlinson 25	N7VGA	Dennis Hanlon 26
K1RJC	Rick Castaldo 27	KC1TPN	Rick Foster 25	NA1L	Dale Clift 25
K1RCT	Rob Cichon 25	KC1TSG	Jim Drexler 25	NA2AA	David Minster 25
K1SCI	Stuart Isaac 26	KC1TSK	Richard Pagano 25	NR1B	Bill Huggins 25
K1SMD	Silas Moeckel 25	KC1TSL	Charlie Vossbrinck 27	NZ1J	Dave Tipping 26
K1STM	Anne West 25	KC1TSM	Ellen Cosgrove 25	UT3UY	Anatoly Kirilenko 25
K1TDO	Todd Olsen 25	KC1TSN	Chuck Caron Jr. 26	W1AJK	Andrew Kazimer 25
K1TGX	Jerry Molaver 30	KC1TSP	Dale Fortin 25	W1BJG	Judy Wilkins 25
K1UD	Butch Chatfield 25	KC1TST	Mike Boccuzzi 25	W1BRY	Donald Chepurna 27
K1VDF	John Blevins 26	KC1TSW	Charles Caron III 25	W1EDX	Paul Stasieluk 25
K1WJL	Dave Swedock 25	KC1TSX	Mike Barile 26	W1HLP	Scott Martin 25
K1XJ	Kevin Buchanan 25	KC1TSY	Daniel Gessner 25	W1IHS	Jason Polaski 25
K2RPM	Bruce Torello 25	KC1TSZ	Deb Caron 26	W1IKW	lain K White 29
K4AVM	Andrew Olsson 26	KC1TWA	William Caron 25	W1LV	Steve Morley 26
K5ATA	Steve Goodgame 25	KC1TYO	Ken Williams 25	W1NDT	Robert Lombardo 25
K5CYN	Cyndi Goodgame 25	KC1UJQ	Mark Kirschner 25	W1PRK	James Procaccini 27
KA1BED	Bill Green 26	KC1UJT	Michael Carfi 25	W1RCI	Ron Isaac Jr. 25
KA1BMF	Constantino Tobio 25	KC1VCU	John Mandeville 25	W1RWW	Bob Woodtke Jr. 25
KA1JTG	James Hartzell Jr 25	KC1VJS	Anthony Lockery 25	W1TK	Ron Wakefield 25
KA1YZC	Paul Patnoad 25	KC1VQY	Michael Granoth 26	W1UFO	Mike Cei 25
KB1APO	Jim Sintay 26	KC1VRG	Robert Shemo 25	W1UKX	Greg Gherardi 25
KB1CXK	Joe Clarizio 26	KC1VSO	Patricia Lentz 25	W1YSM	Ed Snyder 25

KB1EHE	Eric Knight 25	KC1VUM	Matthew Erff 25	W2OFR	Mark Dickson 25
KB1FGC	Richard Guerrera 25	KC1VVC	Joel Helfer 25	W2TT	Ross Lambert 25
KB1HAX	Bill Reyor III 26	KC1VZI	Joe DePaolo 25	W3APC	James Cook 25
KB1IFZ	Elsie Mathews 25	KC1WEX	Len Guercia 25	W9OTW	Deborah Foss 26
KB1JL	Eric Olsson 25	KC1WFB	Lloyd Saberski 25	WA1BAR	Michael Barr 25
KB1LWS	Jeanne Gherardi 25	KC1WHD	Craig Scully-Clemmons 25	WA1CCQ	Norman Bliss 25
KB1MFU	John Ramadei 25	KC1WNJ	Joe Capuano 26	WA1FFT	Ray Irwin 25
KB1RLF	Steven Chapman 25	KC2MLH	Adam Castracane 25	WA1INC	Roland Hamel 26
KB1TBL	Dave Laliberte 25	<b>KC3UKG</b>	Storm Murrell 25	WA1JKR	John Rogus 29
KB1TGS	David Robinson 26	KD0BMW	Marty Crandall-Grela 25	WA1K	Jack Chapman 25
KB1TMC	Clare O'Lena 25	KD2TLD	Patrick Lacombe 25	WA1MAC	Paul Clark 25
KB1TTV	Jonathan Martin 26	KE1AU	Bob Kaczor 26	WA1SFH	Douglas Sharafanowich 25
KB1YFJ	Glenn Couture 25	KE1AV	Dave Sanford 25	WA1TRY	Rich Aubin L
KC1BQP	Paul St.Amand 25	KE2ECC	Phillip Gallanti 26	WA1ZVY	Jim Martin 28
KC1CAB	Frank DiTerlizzi 26	KF6LU	Andrew Buza 26	WB1DMK	William D'Agostino 25
KC1DOY	Ted Renzoni 27	KK7NLS	John Condon Jr 25	WB1DQT	Bill Bacon 25
KC1HFO	Johannis Stodis 25	KO1J	Randy Whitehouse 25	WB1GFI	Stan Hiriak 25
KC1IIK	Scott Mowerson 26	KO4EEL	Tom Williams 25	WB1GYZ	Bob Biancur 25
KC1ISI	Kristin Olsson 25	KR1U	Bob Eslinger 27	WB8IMY	Steve Ford 25
KC1KQH	John Kasinskas 25	KS1WK	Seth Kolasinski 25	WJ1B	Harold Kramer 27
KC1MJZ	Michael Berube 25	KX1USA	Rob Messercola 25	WV2LKM	Steve Waldmann 25
KC1NHE	Reed Hansen 25	N0HIO	David Koerner 25	WX1W	Mary Duval 25
KC1NQE	Shawn Warren 25	N1AKN	Jeff Dwyer 26	WY1U	Tim Mik 25
KC1NRD	John Lujick 27	N1API	Al Kaiser 30	0	Eran Netkin 26
KC1NRQ	Bruce Childs 25	N1BRI	Brian Beegan 26	0	Lucas Molloy Y
KC1OCS	Richard Dewick 26	N1FNE	Rod Lane 27	0	Spencer Rygiel Y
KC1OGL	Paul Randazzo 25	N1GNV	John Bartscherer 25		
KC1OWD	Kevin Van Keuron 25	N1GY	Geoff Haines 27		
KC1OYN	Rick Becker 25	N1HCA	Susan South 26		





**~Ebenezer Scrooge** in the Charles Dickens' 1843 novella A Christmas Carol.

