

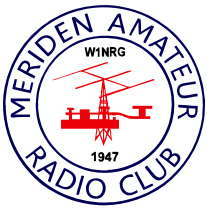
KEY

KLIX

NEWSLETTER EST 1947

OCTOBER 2024





NUTMEG HAMFEST

The 32nd Annual Nutmeg Hamfest will be held on Sunday October 13, 2024 from 8am-2pm at Maloney High School in Meriden. --pg. 4

ACTIVITY MEETING

Winlink
Presenting: Bill Huggins NR1B
When: Oct 24th at 7:00p
Meeting ID: 925 1153 2783
Passcode: 000377

OEM CLOSED

On Oct. 19th the OEM will be closed to the public and Saturday Open House is cancelled for a CERT training event.

CELEBRATE WALLINGFORD

BY ERIC, KB1JL

Sunday, October 6th, was a busy and productive day for the Wallingford Amateur Radio Group (WARG) and its members, who took on dual roles supporting the local community. The day kicked off with WARG providing essential communication services for the annual YMCA Fishbein 5K road race (see page 3), followed by participation in the town's Celebrate Wallingford event, where they promoted emergency preparedness and the CERT program.

After wrapping up their work at the race, WARG members shifted gears and swapped their MARC hats for CERT (Community Emergency Response Team) hats, taking part in the annual Celebrate Wallingford event. Sharing a tent with the local health department, the team engaged with visitors about the CERT program, the Wallingford Amateur Radio Group, and emergency preparedness in general.

The event proved to be a great opportunity to connect with the public, especially given the recent interest in prepping and emergency communications.

This year, the importance of amateur radio and preparedness was underscored by the impact of Hurricane Helene in the southern U.S. Visitors to the tent learned about the club's VHF go kit, which was on display, and several people signed up for the upcoming CERT training class in early 2025.



JOE, N1LES

Throughout the two-day event, WARG members had countless meaningful conversations with community members, offering brochures and information about amateur radio's role in emergency situations. The event also gave the group the chance to demonstrate their communications capabilities and showcase their vital contributions to public safety.

Special thanks go to the members who staffed both the 5K race and the Celebrate Wallingford event: K1LYP, N1AKN, KC1TTP, K1PPQ, KB1MFU, K1RCT, KC1NQE, KC1ISI, KB1JL, N1LES, and the CERT team members Len Guercia, Scott Maguder, Dave Devito, Grace Jarowski, and Rich Heidgerd.

Through these dual efforts, the Wallingford Amateur Radio Group and CERT demonstrated the power of community service, teamwork, and the essential role of amateur radio in public safety.

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RTTY CONTEST

BY AL, N1API

I had some great runs at the end of the contest on 10, 15 and 20 meters. 10 meters was amazing. I pointed the antenna North and the JA's just kept calling. Then the South, and Central America and Caribbeans were calling them both at the same time, a PY then a JA. 15 meters was a little less active but still had some nice action including JAs. Then on 20 meters I was getting US stations and Europeans and even some zone 16 and 18 stations. I kept picking up state and country multipliers. It looks like 92 individual countries, not quite DXCC. Also 27 out of 40 zones and finally 31 states and 5 Canadian Provinces.

I even took a short break this morning and checked into the DL 10-10 Net and got to say hello to some of my good German friends.

Band	QSOs	PTS	ZN	Cty	SP	PT/Q
14	94	196	16	35	26	1.1
21	131	321	20	53	21	2.5
28	171	454	24	60	19	2.7
Total	396	971	60	148	66	2.5

Score
266,054

1x Mult =
1.4 Q's

FOX DEN LOCATED

BY TED, KC1DOY



KC1DOY, KC1PEN, KB1JL, NZ1J, KB1ZQT, KC1SEN
K1MAL, NA1L, WA1JKR, WB1GYZ

We had another fun foxhunt Saturday, 15 September, when Dave NZ1J set us a new challenge. All three transmitters were in use but, unlike all previous hunts, Dave informed us that he would not be at any of the transmitters. He would be within 1/4 mile of the 10 mw signal.

A number of us converged at one point then separated to make a further search of the area. We chased a number of signal bearings until, one by one, we found Dave's car with the transmitters pinging.

After sweeping the surrounding region we finally found Dave waiting for us at his home. He merely parked his car about 2 blocks away and waited comfortably at his house!



Trial or Treat
We've had many successes and failures hunting but this was the first time that we actually caught the fox in his den!

RACING WITH CERT

BY SCOTT, CERT CAPTAIN

On Sunday, October 6, 2024, Wallingford's Fishbein/YMCA Community Road Race saw strong support from the Wallingford Community Emergency Response Team (CERT), who provided essential radio communications to ensure the safety and success of the event. The CERT members, including KC1ISI, KC1QLS, K1RCT, KC1NQE, N1AKN, KC1STM, AB1DQ, KC1STF, N1LES, and KB1JL, played a vital role in maintaining clear communication between event coordinators and local law enforcement.

The annual race, a popular event for runners of all ages, covers a scenic route through Wallingford. With hundreds of participants, keeping everyone safe and on course is always a top priority, and this year, Wallingford CERT members once again stepped up to assist. Equipped with their radios, CERT members were strategically positioned throughout the race course, relaying important updates, such as runner locations and potential safety concerns, to ensure a smooth and secure experience for all.

The radio relay provided by CERT helped event organizers stay in close contact with local authorities, allowing for quick responses to any issues that arose during the event. Thanks to their efforts, participants and spectators alike enjoyed a well-coordinated and safe race day.

Wallingford CERT's support underscores the importance of community volunteers in local events, providing an additional layer of security and organization to ensure the event's success. Their dedication highlights the crucial role ham radio operators and CERT volunteers play in supporting community events across Wallingford.



UPCOMING EVENTS

October 19th Saturday 8:30am -4pm

Traffic Incident Management Course OEM building. This is put on by The CT DOT. The training is open to any incident responder and is focused on responder safety, safe and quick clearance of an incident, and prompt, reliable communications. We will be opening this up to Hamden and North Haven CERT. MARC members are invited to attend if interested. Good chance to meet our Neighboring CERT Teams as well.

October 22nd Tuesday 7pm - 9pm Webinar

Targeted Violence and Prevention. This course provides tools to recognize concerning behaviors and targeted violence. Helpful in emergency disasters and sheltering situations. You can take this online from the comfort of your own home.

To register:
Visit [Train.org](https://www.train.org) [search ID: 1110854]
or use the QR code.



November 13 Wednesday 6:30pm - 8:30 pm CERT Drill Night

There is a new member CERT training coming up in January 2025. If you are interested in joining Wallingford CERT email wfldcert@gmail.com

MARC ANNOUNCEMENTS

REPEATER COMMITTEE

BYJOE, N1LES

As a member of the repeater committee, I monitor the club repeater a fair amount. Over the past several weeks I have noticed several users developing some habits which cause them to have trouble with their conversations with other users.

Here are two tips to help out. When carrying on a conversation, wait several seconds after the other party stops talking before you hit your transmit button. Do not anticipate that they are going to end their conversation. If you don't you will be talking over the person before they has finished talking.

By doing this it will help eliminate the second problem, which is timing out the repeater. The repeater has a 3 minute time limit for constant transmit. If the party you are talking to has been talking for two and a half minutes and you hit you transmit but before they are finished, or before the carrier drops, you will be cut off after 30 seconds.

If this happens you must wait until the repeater resets itself. Usually within a minute.

Finally , there is no need to yell into your mic or portable. This can cause audio clipping. A normal level an inch or two from your mic should suffice.

All of these tips should help correct user problems both during nets and general repeater use.

POTA SYP WEEKEND

Join The CT-POTA Activators Group for Support Your Parks Weekend Oct 18-20 2024.

Whether you're a seasoned POTA activator or new to the program, everyone is welcome to join for a day of camaraderie and outdoor fun. Bring your go-boxes, home brews, POTA packs, and your stories to share with fellow hams.

Potluck Meetup
 Sunday, Oct. 20, 2024
 10:00 AM to 2:00 PM
 Wharton Brook State Park (US-1728)
 675 US-5, North Haven, CT 06473

What to Bring: Please bring your favorite homemade dish, snack, beverage, or dessert to share for our potluck lunch. We encourage you to bring your radio gear for a tailgate POTA show and tell.

We will be conducting our now traditional Park-to-Park net at 10:30a on 40-meters, pick your favorite park and them come join for eats. QSL cards are available.

Click here --> [Sign-up Sheet](#) <-- This is for the use of K2D Rover #s if you plan to activate and the potluck. With the growing interest, please use the sign up sheet so we can Costco wisely. Hummel Hotdogs, Soda, and paper goods will be provided.

We look forward to seeing you at Wharton Brook State Park for a day of great food, engaging conversations, and memorable experiences with our CT-POTA community.

The 32nd Annual
Nutmeg Hamfest
 and ARRL Connecticut State Convention
 Sponsored by the Meriden Amateur Radio Club, Inc.
 Sunday, October 13th, 2024 - 8:00 AM - 2:00 PM

MALONEY HIGH SCHOOL
 121 Gravel Street, Meriden CT 06450
 A great new facility with plenty of room for tailgating!

MANY GREAT DOOR PRIZES!
 Free Parking - Food - Vendors - Loads of Tailgating!
<http://www.w1nrg.com/activities/nutmeg-hamfest/>
 \$10.00 • \$1.00 Transaction Fee.

FEATURED SPEAKERS & ACTIVITIES

ARRL FORUM 9:00 am - 10:00 am Fred, AB1QC, ARRL New England Div. Director Douglas, WA1SFH, ARRL CT Section Manager	WINLINK & ARES: 2024 & BEYOND 10:00 am - 11:00 am Bill, N1R5
CONNECTICUT POTA ACTIVATORS GROUP 10:00 am - 11:00 am Shawn, KC1NQE	AMATEUR RADIO & WEATHER: THE ROLE OF SKYWARN & CoCoRaHS 11:00 am - 12:00 pm Ed, W1YSM, MARC President Matt Spies, CT CoCoRaHS Coordinator

PLUS: GO BOX COMPETITION - CW DEMONSTRATION - CERT / EMCORHM EXHIBIT - ARRL BOOTH

ADMISSION INFORMATION
 Inside vendor setup & tailgating starts at 6:00 AM
 Building opens to the public at 8:00 AM

Admission: \$10.00, Under Age 18 admitted free
 Tailgating: \$15.00 per outdoor space.
 Inside Tables: \$25.00 (\$20.00 if paid by 9/10)
 6 ft table & chair

VENDOR CONTACT
 John Bee, N1GNV
 Quick Silver Radio
 47 Billard Street No. 7
 Meriden, CT 06451

STUDENTS ADMITTED FREE!

Please Support Our MAJOR EXHIBITORS
 Quicksilver Radio Products
 KJ Electronics
 Hamsource

VE SESSION
 The VE Session begins at 9:00 AM sharp
 Contact: Jim Savage, J12@arrl.net
 Note: While we may be able to accommodate walk-ins, pre-registration is strongly recommended.

Less than 2 hours from NYC, LI, NJ, NEPA, Boston, & Albany and only seconds from I-91!
 Talk In: W1NRG/R 147.360 +.600 PL 162.2
 VISIT THE MERIDEN AMATEUR RADIO CLUB WEBSITE FOR UPDATES: www.w1nrg.com

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 Savage N1ZN at N1ZN@arrl.net



W1NRG Weekly Net Schedule

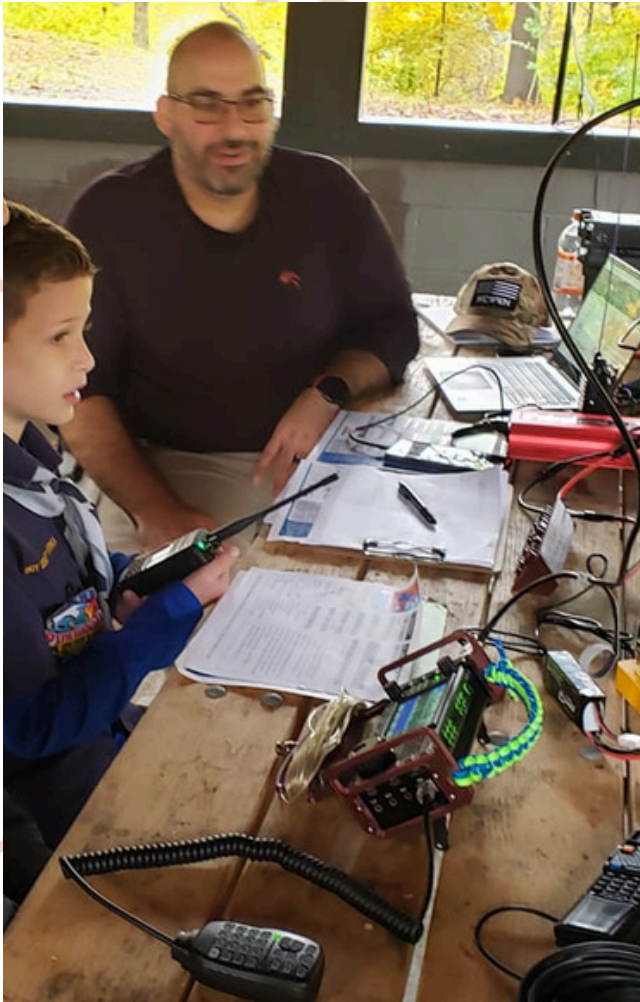
MON	NEW HAVEN/MIDDLESEX SKYWARN NET 7:00 PM, W1NRG/R 147.360 + 162.2 HZ CTCSS 6 METER SSB NET 8:00 PM, 50.175 MHZ
TUE	2 METER FM NET 7:00 PM, W1NRG/R 147.360 + 162.2 HZ CTCSS 10 METER SSB NET 8:00 PM 28.375 MHZ
WED	JUST PUSH THE BUTTON NET 7:00 PM, W1NRG/R 147.360 + 162.2 HZ CTCSS
SAT	COFFEE CUP NET 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.

SCOUTING A FOX

BY DAVID, KC1PEN

The weekend of September 21, 2024 saw MARC members David, KC1PEN, and Kevin, KC1OWD, along with their fellow co-workers Brian, N1HBL, and Dale (formerly licensed ham), volunteering at the combined Girl Scout and Scouting America (formerly Boy Scouts) event known as Camp Sikorsky. David, KC1PEN, has been one of the event's organizers for about a decade and a half and has regularly been in charge of the campsite and event radio communications. When the previous presenter of the Girl Scout "Emergency Rescue Ops" workshop was unable to support this year's event, David took on running the workshop, part of the discussion includes ARES, CERT, and alternatives to Cell Phone communications, in addition to things like backwoods survival skills.



KC1PEN TEACHING A SCOUT

David immediately knew that unlike in prior years where CT K9 Search and Rescue or CT State Police canines were available that an alternative demonstration of Radio Direction Finding (RDF) could take its place and be more hands on. David then recruited fellow employees and hams KC1OWD and N1HBL to assist. As part of the education and demonstrations, the Girl Scouts learned that even without cell phones and GPS that rescuers can locate them if they have radio communication devices (FRS, GMRS, Ham, avalanche beacon, ELT, etc) and that the same principles apply to how these things lead rescuers to those in need.

A combination of beacon foxes (including ones lent by K1RCT and KC1OWD) and live foxes (girl scouts hiding in their tent using low power FRS) were hunted by the roughly 30 Girl Scouts that attended the workshops (this represents a little over 20% of the total Girl Scouts at the event). The workshop was well received by the scouts and their leaders and some of the troops indicated a desire to reach out to learn more as well. KC1PEN and KC1OWD provided information for them to look up MARC and join us for an open house. Based on feedback from the Girl Scouts of Connecticut STEM coordinator, Ellyn Savard, who was on site, KC1PEN (who's worked with her for 15 years on Camp Sikorsky) will be reaching out to discuss opportunities that we can offer the scouts moving forward.

With the CERT tie-in during the workshop, there may be an opportunity to have one or two of our CERT members join in the discussion, and if we can get the approval, potentially show off the truck and trailer as well.

IF YOU ARE INVOLVED IN SIMILAR EDUCATIONAL OUTREACH OR KNOW A CLUB MEMBER THAT IS HELPING TO BRING HAM RADIO TO THE COMMUNITY - LET US KNOW!

TOGETHER, WE CAN SUPPORT ONE ANOTHER AND INSPIRE OTHERS IN OUR COMMUNITY TO EXPLORE THE FASCINATING WORLD OF AMATEUR RADIO.

MEMBER SPOTLIGHT

BY BOB, WB1GYZ

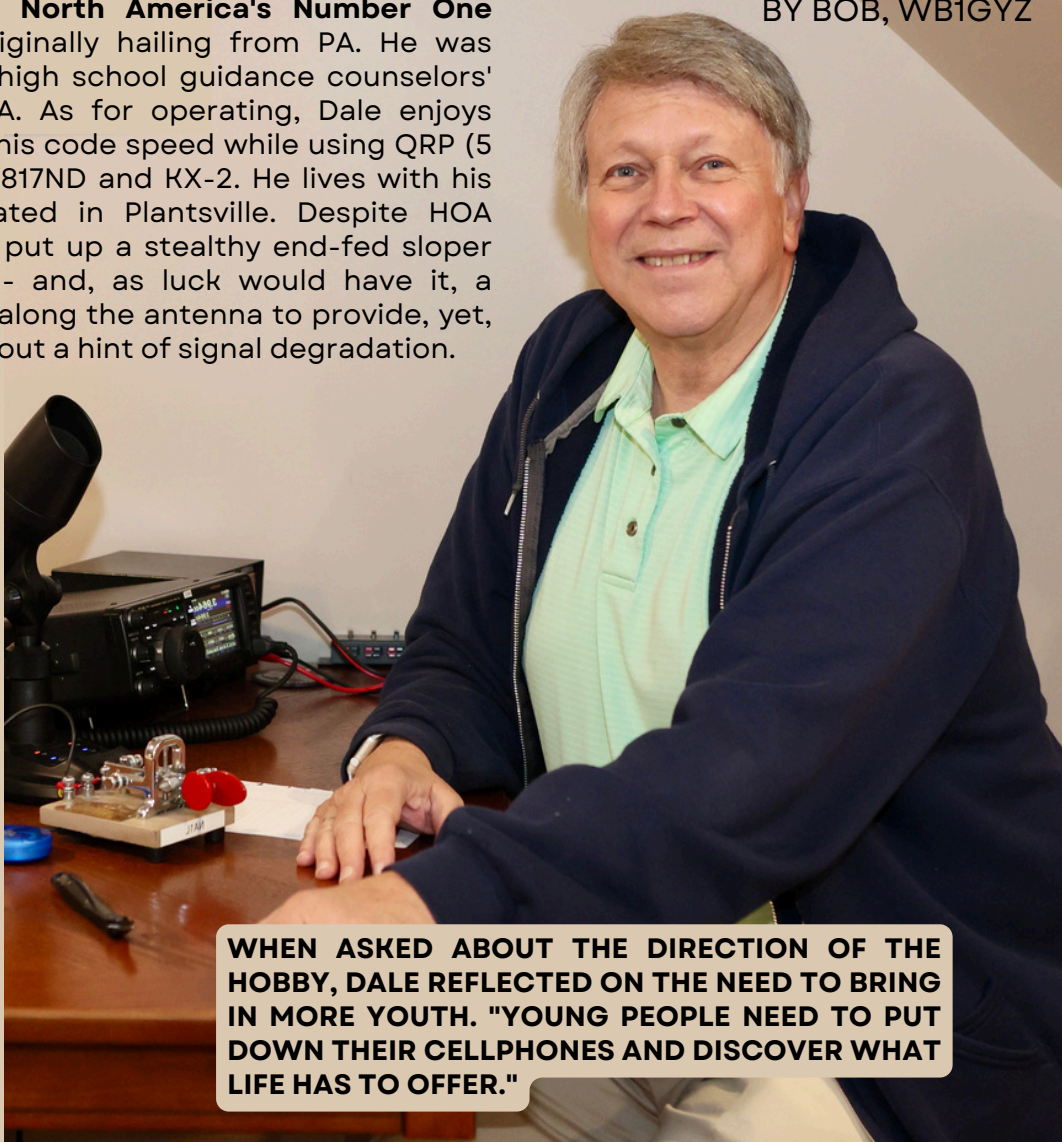
Dale Clift, NA1L (phonetically : **North America's Number One Lawyer**) is a 50+ year ham, originally hailing from PA. He was introduced to ham radio by his high school guidance counselors' husband K3WIU at Waymart, PA. As for operating, Dale enjoys POTA, Field Day, and building up his code speed while using QRP (5 watts or less) with his Yaesu FT-817ND and KX-2. He lives with his wife, Maureen, in an HOA located in Plantsville. Despite HOA restrictions, he still managed to put up a stealthy end-fed sloper that gets out surprisingly well - and, as luck would have it, a grapevine is now making its way along the antenna to provide, yet, another layer of camouflage without a hint of signal degradation.

Dale, while employed by the ARRL, was instrumental in procuring permission from the FCC to allow the first licensed ham/astronaut to operate from the Space Shuttle Challenger. As such, Owen Garriott, W5LFL, gave Dale an orbital mission chart that he proudly displays on a wall in his shack.

During downtime Dale likes to bicycle, hike, and take 2 ½ mile daily walks on nearby rails to trails. He has traveled the world for both work and pleasure. He's even been to Siberia to represent a client. At St. Petersburg, Dale experienced a phenomenon called "White Nights" during a solstice; that is, while boating along a canal at night the sky dramatically brightened to require the need for sunglasses.

Dale has worked in the League's membership services department; later gravitating to regulatory issues where he wrote a compendium about legal cases and zoning, a useful reference to guide ham radio operators when confronted with legal issues concerning the erection of radio antennas and towers. Dale was also on the team that successfully lobbied Congress and the FCC to pass PRB-1 (Private Radio Bureau) Should a ham meet with undue resistance to his antenna ambitions, he/she can cite PRB-1 and debate the reasonableness of an antenna request... as Federal law supersedes town and state zoning regulations by degrees of reasonableness. However, private covenants are not preempted, but may be resolved if approached through degrees of reasonableness toward a meeting of minds.

Dale recalled that back in the 80's hams were being unfairly targeted for creating RFI to a wide variety of consumer devices. The League then went to the FCC and petitioned for rule changes regarding interference. They argued that manufacturers have an obligation to design consumer products which would reject unintentional interference, a modification that can be incorporated quite inexpensively. The FCC's retort was, "We don't have the authority to do that." So, Dale and the League lobbied Congress and got an amendment to the Communications Act (Public Law 97-259)* giving the FCC authority to regulate RFI susceptibility to consumer electronic devices.



WHEN ASKED ABOUT THE DIRECTION OF THE HOBBY, DALE REFLECTED ON THE NEED TO BRING IN MORE YOUTH. "YOUNG PEOPLE NEED TO PUT DOWN THEIR CELLPHONES AND DISCOVER WHAT LIFE HAS TO OFFER."

*97 REFERS TO THE 97TH CONGRESS AND IT WAS THE 259TH ACT APPROVED BY THE CONGRESS. NOTE COINCIDENCE OF CO-AXIAL CONNECTOR PL-259. THE LOBBYING BATTLE MAY BE ACCESSED THROUGH THE ARRL WEBSITE.
[CLICK TO FOLLOW TO SEE "RFI BILL" BECOMES LAW](#)



TIPPING OUTER SPACE

BY SHAWN, KC1NQE



David Tipping, NZ1J, has been making strides in the world of satellite ham radio, transitioning from groundwork to successful live satellite communications. His journey with the IC-9700 transceiver has been marked by persistence, technical challenges, and gradual progress.

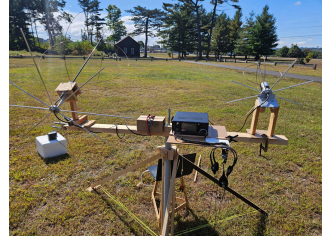
Dave began by successfully configuring a IC-9700 to communicate with his laptop using SatPC32, a popular satellite tracking software. Although he initially limited his tests to receiving signals, he managed to control the transceiver's TX and RX frequencies. "I did a receive-only test. I had the 9700's pre-amp switched on and the filter set to its widest setting - 15kHz,"

he reported. What was particularly impressive about this test was that it was conducted indoors, on the lower level of his house, with a fixed antenna orientation. Despite this limited setup, Dave managed to pull in satellite signals, marking a promising first step.

Like any major technical project, Dave NZ1J encountered some challenges along the way. "Progress with the IC 9700 has been a bit slow," he admitted, detailing how he reinforced the tripod for extra safety and adjusted his setup to ensure the radio would stay stable. His goal was to optimize his setup for portable use, with thoughts of taking it to local parks for more ideal outdoor conditions.



Dave NZ1J & Joe N1LES



Despite encountering issues like weak signal passes and inclement weather, Dave remained determined. He even faced some audio feedback challenges, which he planned to troubleshoot over the following days. "I still have a lot to learn about the 9700, but I was able to make a QSO," he noted optimistically, indicating that his satellite communication setup was indeed functional, even though it was still being fine-tuned.

The culmination of his efforts came with a trip to Wharton Brook State Park, where he aimed to conduct live satellite passes with the help of local radio enthusiasts. Coordinating the event, Dave NZ1J planned carefully, even sharing the strict timing required for successful satellite communication. "During the satellite pass, between 12:55 and 1:02, we need silence," he explained. With only a six-minute window to work with, precision was crucial.

The event drew a handful of fellow ham radio operators, including Jim W3APC, Ray K1NMZ, Joe N1LES, Bill NR1B, Paul KC1KQH, Eric KB1JL, and Shawn KC1NQE. The satellite pass was brief, but productive - Bill NR1B and Paul KC1KQH making a total of five contacts in just six minutes.

Dave's journey serves as more than just an exploration of satellite communication; it's a testament to his love of the ham radio community. His efforts to involve others, whether through real-time satellite passes or in discussions about technical challenges, reflect his desire to help others learn and succeed. As he continues to refine his skills and equipment, Dave NZ1J will no doubt remain a key figure in fostering curiosity and sharing his passion with the next generation of satellite operators. His work not only advances his own capabilities but also enriches the knowledge and enthusiasm of those around him.



K1NMZ, W3APC, N1LES, NZ1J, KB1JL, NR1B, KC1QWH

POTA IN THE FATHERLAND

BY JAMES, AB1DQ

In August, Ellen, KC1TSM and I had the opportunity to visit friends and family in Wisconsin. Ellen has friends from college with a lake house in Waukesha county and my dad was born and raised on a small family dairy farm in Price County way up in the Northwoods, where many of my cousins still reside. The only thing that would make my late summer trip to America's Dairyland better was of course, to bring ham radio along.



I am a big fan of the Xiegu G90 which has proven itself to be the perfect travel HF rig. It's compact, has an excellent SDR receiver, a built in auto-tuner and the 20 watts output has been more than enough punch to make statewide and DX contacts not only on CW, but on phone as well when using a good antenna.

For my antenna for this trip, I went with my JPC12 Chinese portable vertical trap antenna which is essentially a Buddistick clone, packed along with 50' of RG8 coax in my checked bag. Unlike the Buddistick, which must be clamped to a railing or tripod and has a fiddly single wire counterpoise that requires proper elevation and shortening for specific bands, the JPC12 has a ground spike that is easily driven in the ground and a simple effective ground plane system of wires that needs no adjustment for different band operations.



My G90 packs neatly into an inexpensive 11 x 8" zippered bible case I purchased from Amazon that also holds the microphone, mini CW key, all cables and a mini log book and some pencils. My LIFEPO battery fits into a small zippered cosmetic case also found on Amazon, and both the radio and battery then fit nicely into my backpack with plenty of room for other items. My compact HF go-kit always merits TSA hand inspection, but is then easily carried on the plane and stowed in the overhead bin.

We spent the first 3 days of our Wisconsin trip boating, swimming and catching up with friends at their lake house on Lac LaBelle. Our host and his adult daughter were curious about my portable station and plans to activate parks. Not knowledgeable of ham radio, they asked if I could demonstrate the radio for them. Setting up the station on their front lawn gave me an excellent opportunity for a practice set up before deploying to a park. I was pleased and they were intrigued when I was able to make several CW and SSB contacts on 20 and 40 meters.

Growing up, I recall dear old dad would always return from his road trips to see family in Wisconsin with a case of Hamm's beer, a brew not available in the Boston area at the time. Dad told me that was his favorite beer since he was a young man. I had heard that Hamm's had gone out of business, but was happy to learn that the trade names had been purchased and Hamm's is once again available. Our hosts had plenty of Hamm's in the fridge, so you better believe I enjoyed some of my old man's brew whilst operating.... Ham radio + Hamm's beer - seems rather obvious!



AB1DQ FATHERLAND PART II IN NEXT MONTH'S EDITION

OCT 1978

KEY KLIX

An Official Publication of the Meriden Amateur Radio Club, Inc.
 KLIXL Dave Swedock - Editor

OCTOBER ISSUE 1978

Special Notice-----

The next meeting of the Meriden Amateur Radio Club will be on Wednesday October 25 instead of Thursday Oct 26th at 7:30 pm at the Polish Vet. Hall on East Main St. in Meriden. Due to unforeseen scheduling problems with our guest speaker, Mr Ed Tilton W1HDQ, his calendar could not be free until December or Jan. So we rescheduled it for one day earlier. Hope no one is inconvenienced. Look for the bulletin elsewhere in K.K.

Also at this meeting will be a mini-affle with some great prizes, a bottle of booze, a Motorola HiBand Two way radio, Parts and Components, and many more. The proceeds will be used to help defray the cost of donating IARU Transmitter/Receiver kits for undeveloped countries.

MEMBER WEDNESDAY OCT 25th

Thursday November 9th 7:30 pm

Business Meeting with a special Event--- Club Officer Elections--- better a tart thinking now about your choice for next years officers. Due to a special activity noted below, the business and activity meetings will be switched.

Wednesday November 22nd at 7:30 pm

Mr Jim Fezzulo WA1OPH of Windsor will be our featured guest Speaker, and his Topic will be Antique Radio's and he will bring some along with a slide show presentation. Once again this meeting is scheduled one day earlier than usual because Thursday is Thanksgiving Day. More Details in November's Issue.

Thursday Dec. 14th at 7:30 pm

It's our annual Christmas Party, if you missed it last year don't repeat yourself this time around, Dino is cooking already. It will be better than last year, and that will be tough to beat.

But remember, only dues paying members (paid up current) and their families can come, so get that \$ 6.00 to Adolph W1QC A.S.A.P.

New England Director Elections:

By now everyone should have received their ballots from the ARRL for the Director positions. Please check off by Frank's name and return to the ARRL as soon as possible, or before November first the latest for the ballots will be counted on November 30th. Also pass the word to your friends and remind them to vote for W1FD. A resume of Frank's qualifications is contained thusly within the KEY KLIX for you to read and pass on.

W1FD Frank Darmofalski 66 Hourigan Drive, Meriden Conn. 06450

Born and educated in Meriden, CT. Received license and call letters W1PYG in January 1933 at age 15.

- Home brewer for many years.
- Took courses at N.R.I.; Alexander Hamilton Institute and General Motor Institute.
- Dale Carnegie Alumnus

Received: ARRL public service awards for:

- 1955 Torrington, CT floods
- 1964 Alaska earthquake
- 1976 Guatemala earthquake
- In 1977 plaque award from Meriden Amateur Radio Club for dedicated service and devotion to the amateur radio community.
- In Meriden (1966) from International Rotary Club a plaque for "Unity through Distance" communications for friendship between United States and Brasil.
- In Sao Paulo, Brasil received a certificate award from the Brasil-United States Cultural Union for dedication to improving relations through radio communications between Brasil and U.S.A.
- In Rio de Janeiro, Brasil presented a certificate of merit from Rio amateurs for furthering friendship through amateur radio.

- Former President and Charter Member of Meriden Amateur Radio Club.
- Former Emergency Coordinator (ARRL); Meriden.
- Former Director of Communication American Red Cross (Meriden).
- Former member Civil Defense Communications.

Presently:

- Member and public relations officer of Meriden Amateur Radio Club, Inc. (Meriden, CT).
- Instructor - Novice and General amateur radio classes for Wallingford Adult Education Dept.
- Member of Meriden Emergency Corps.

Age 61, married; four children, six grandchildren. Retired from New Departure Division of General Motors. Presently engaged as part-time sales person for wallcoverings and paints. Likes CW and SSB ragchewing and international DX to learn of other people and constructs station accessories and antennas. Engages in gardening and salt water fishing during summertime. Speaks Polish, Portugues and some Spanish.

The October 1978 edition of Key Klix announces some important scheduling changes and upcoming events for the Meriden Amateur Radio Club. First, the monthly club meeting had been moved to Wednesday, October 25th, at 7:30 PM at the Polish Veterans Hall, East Main St., Meriden, due to a conflict with guest speaker Ed Tilton, W1HDQ. His talk has been postponed to December or January. The reschedule is hoped not to inconvenience any members.

In November, the business meeting, including Club Officer Elections, was held on Thursday, November 9th, at 7:30 PM. Members were encouraged to start thinking about next year's leadership.

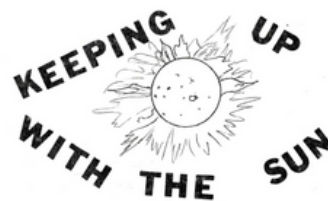
On Wednesday, November 22 1978, Jim Fezzulo, WA1OPH from Windsor, gave a presentation on antique radios, complete with a slide show and physical examples. This meeting was also shifted a day earlier due to Thanksgiving.

In December, calendars were marked for the club's annual Christmas Party, set for Thursday, December 14th. Dino was cooking again, and members were urged not to miss out. The party was open only to dues-paying members and their families. Dues at the time were only \$6.

Club members were also reminded to cast their votes in the ARRL New England Director Elections before November 1st, with a recommendation to support Frank, W1FD, whose original 1978 resume is included in this edition of Key Klix.

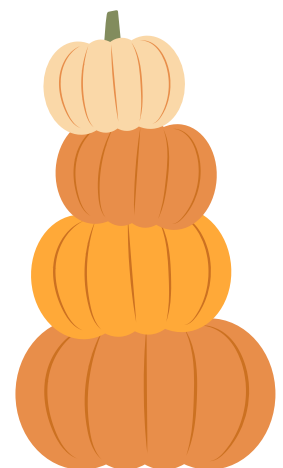
Frank, W1FD, was a Meriden native that had been a licensed ham radio operator since 1933. He had served as President of the Meriden Amateur Radio Club and had contributed significantly to civil defense and Red Cross communications.

THE
**MERIDEN AMATEUR
 RADIO CLUB**
 PRESENTS



BY **ED TILTON W1HDQ**
WEDNESDAY OCT. 25 7:30 PM

**POLISH LEGION AMER. VET. HALL
 189 E. MAIN ST. MERIDEN**



THE MERIDEN AMATUER RADIO CLUB HAS A LONG, VAST, AND GROWING HISTORY. EACH MONTH A HISTORIC ARTICLE FROM OUR KEY KLIX ARCHIVE WILL BE FEATURED. ORIGINAL ARTICAL AND THIS MONTH'S SELECTION BY DAVE, K1WJL

The Meriden Amateur Radio Club has seen tremendous growth in recent years, and it's an exciting time to be a part of this vibrant community. New members are bringing fresh ideas, innovative projects, and a reinvigorated energy to our club, reflecting the passion that has long driven the world of amateur radio. For many in the hobby, this surge of interest and creativity has been a welcome change, reigniting the same excitement and curiosity that first drew us to ham radio.

In this age of rapid technological advancement, the capabilities available to us have taken leaps and bounds. Digital modes, software-defined radios, and satellite communications are just a few examples of the ways our hobby has expanded into the modern era. With each new innovation, we find ourselves at the cutting edge of communications technology, exploring avenues that our founding members could have only dreamed of.

But as we look forward, it's equally important to honor the traditions of ham radio and the values that have long made this hobby so special. Amateur radio is, at its core, about community—sharing ideas, collaborating on projects, and supporting each other in both personal endeavors and public service. This has been the essence of MARC for decades, and it's a legacy we carry forward with pride.

At the heart of that legacy is the tradition of being good Elmers—mentors to those who are just starting out or who are seeking to expand their knowledge. Our club has a long history of members helping one another, offering guidance and support to anyone pursuing their interests in the hobby. Whether you're new to ham radio or a seasoned operator looking to learn something new, MARC is a place where members come together to exchange ideas, work on exciting projects, and strengthen the bonds that make us a community.

As we continue to grow and evolve, let's remember that the strength of our club lies in our willingness to share our knowledge, nurture curiosity, and support each other's interests. The Meriden Amateur Radio Club has always been about more than just radio waves; it's about friendship, learning, and a shared passion for discovery.

Here's to the bright future of MARC—where tradition meets innovation, and where our members, old and new, continue to make this hobby a welcoming and dynamic experience for all. Let's keep building on our strong foundation and Keep Creating 1 New Quality Experience.



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Bob, WB1GYZ

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Ted, KC1DOY

CONTRIBUTORS THIS MONTH

Eric KB1JL, David KC1PEN, Joe N1LES, Al N1API, Scott M.

JOHN J. ELENGO (1938 - 2024)



John J. Elengo, W1DQ, a devoted CW (Morse Code) ham radio operator and longtime member of the Meriden Amateur Radio Club, passed away on Tuesday, September 17, 2024, at the age of 86, surrounded by his family. A resident of Cheshire for many years, John left behind a legacy of technical expertise, service to his country, and an enduring love for amateur radio.

Born on February 21, 1938, in New Haven, Connecticut, John was the son of John J. Elengo, Sr. and Rose (Bozzi) Elengo. He graduated from Notre Dame High School in 1955 and earned a Bachelor of Science in Mechanical Engineering from Lehigh University in 1959. He later obtained an Executive MBA from the University of New Haven in 1979.

John's career in engineering was marked by significant achievements, including receiving a U.S. Patent for electronic measuring and weighing. He served as Vice President and Manager of Revere Corporation, where his work took him across North America, Europe, and Asia. Even after his formal retirement, John continued to consult for clients such as the U.S. National Institute of Standards and Technology, sharing his expertise well into his later years.



In addition to his professional accomplishments, John was passionate about amateur radio. Known by his callsign W1DQ, he was an avid CW operator and an active member of the Meriden Amateur Radio Club. His dedication to ham radio reflected his love for communication, technical precision, and the camaraderie of the amateur radio community. He was also involved in various technical committees, including those of the International Organization of Legal Metrology and the National Conference on Weights and Measures.

Beyond his love for ham radio, John enjoyed cycling and was a devoted communicant of St. Bridget of Sweden Church in Cheshire, where he had served as an usher.



John is survived by his beloved wife of 58 years, Phyllis (Valenti) Elengo, his daughters Christina Fournier (Eric) of Wallingford and Andrea Elengo of Cheshire, and his grandchildren, Danielle, Tyler, Madison, Maria, and Noah. He also leaves behind his sister Louise Elengo of Hamden, his niece and Goddaughter Vannarose Elengo, his son-in-law George Fletcher, and his sister-in-law Laura Valenti. He was predeceased by his brother-in-law Joseph Valenti.

A Mass of Christian Burial to celebrate John's life was scheduled for Saturday, September 21, 2024, at St. Bridget of Sweden Church in Cheshire, with interment following at St. Bridget Cemetery. Family and friends were invited to pay their respects on Friday, September 20, 2024, at Alderson-Ford Funeral Home in Cheshire.

John Elengo's contributions to both the engineering and amateur radio worlds left a lasting mark. His dedication to the Meriden Amateur Radio Club, his technical expertise, and his passion for communication and community will be deeply missed by all who knew him.



MERIDEN AMATEUR RADIO CLUB (MARC) OFFICER ELECTION PROTOCOL - 2024

ELECTION COMMITTEE

Ellen Cosgrove KC1TSM (Chair)
Elsie Mathews KB1IFZ
Jim Cook W3APC

NOMINATIONS

- Nominations for all five officer positions will open at the October business meeting on Thursday October 10, 2024 at 7:00p (ET)
- At that time all nominations from the floor will be entertained and incumbents will be asked whether they wish to be considered for renomination for their existing position.
- Each individual who nominates another person for an office will be allowed to speak for a maximum of three minutes on behalf of that individual.
- Self-nominations will be accepted, and the self-nominating individual(s) may also speak for up to three minutes
- At the end of the October 10 Business Meeting the NOMINATION PERIOD WILL REMAIN OPEN until 11:59 pm (ET) on October 31, 2024.
- After 12:00a (ET) on November 1, nominations will close and no further nominations will be entertained.
- Between the Business Meeting on October 10 and the close of nominations at 12:00a (ET) on November 1, any additional nominations not made at the October 10 meeting are to be brought by email to the Election Committee, and they will process the request.
- In addition from October 10 through October 31, nominees for HAM of the Year and ELMER of the Year will be similarly entertained.

ELECTION BUDDY SOFTWARE PROGRAM

We will be using the ELECTION BUDDY SOFTWARE PROGRAM to tally the votes for the officers and awards. This Program was used in the past and evaluated by Steve KC1SA and will be used again because it successfully supported our election process in 2023.

BALLOTS

After the nominations are closed on November 1 at 12:00 a (ET), the Election Committee will put together a ballot consisting of individuals seeking to be elected or re-elected, as well as the names of nominees for HAM and ELMER of the year.

VOTING PROCESS

- The Election Committee in conjunction with the Communications/Outreach Committee, will work to ensure that all MARC Members have a valid email on file and accordingly, that the Election Buddy Program can send a ballot to MARC Members in good standing on election day.
- Voting will begin at 12:01a (ET) and end at 11:59p (ET) --- all on November 14. The voting period is thus 24 hours. The Election Buddy Database should ensure that each member will receive a ballot. If a member does not receive a ballot by 8a (ET) on November 14, he/she should contact the Election Committee by email immediately. Details will be provided.
- Voting occurs by email on November 14. In-person, early, or mail-in voting is not permitted
- On November 15 the day after Election Day, by approximately 9a (ET), the Election Committee will announce by email, the winners, i.e., who will be new the 2025 Club officers.
- Elmer and HAM of the year winners will be announced at the MARC Christmas party on Thursday December 5 at 8p (ET) at Serafino's Restaurant.
- Anyone with questions should contact the Election Committee by email
- New Officers take their seats on January 1, 2025.

W1NRG MEMBERS

AA1EM	Kas	KC1IIK	Scott	KC1UJQ	Mark	W1BJG	Judy
AB1DQ	James	KC1ISI	Kristin	KC1UJT	Michael	W1BRY	Donald
AB1HB	Charlie	KC1KQH	John	KC1VCU	John	W1DQ	John
AB2T	Jordan	KC1MJZ	Michael	KC1VJS	Anthony	W1EDX	Paul
AC1SK	George	KC1NQE	Shawn	KC2MLH	Adam	W1IKW	Iain
AF1X	James	KC1NRD	John	KC3UKG	Storm	W1LV	Steve
K0OZ	Brian	KC1NUX	Steven	KD0BMW	Marty	W1NDT	Robert
K1BTR	Bryan	KC1OCF	Karl	KE1AU	Bob	W1PRK	James
K1DMS	Dave	KC1OCS	Richard	KE1AV	Dave	W1RCI	Ron
K1JCF	Joe	KC1OGL	Paul	KE2ECC	Phillip	W1RWW	Bob
K1LHO	Mike	KC1OWD	Kevin	KK7NLS	John	W1TK	Ron
K1LYP	John	KC1OYN	Rick	KO1J	Randy	W1UFO	Mike
K1MAL	Chris	KC1OYR	Brent	KO4EEL	Tom	W1UKX	Greg
K1MMK	Michael	KC1PBQ	Randy	KR1U	Bob	W1YSM	Ed
K1NEG	Nelson	KC1PEN	David	KS1WK	Seth	W3APC	James
K1PET	Debbie	KC1PXX	Dave	KX1USA	Rob	WA1BAR	Michael
K1RCT	Rob	KC1PYT	Jeff	NOHIO	David	WA1CJA	Matt
K1SCI	Stuart	KC1QHO	Mike	N1AKN	Jeff	WA1EXA	Mark
K1SMD	Silas	KC1QLS	Ray	N1API	Al	WA1FFT	Ray
K1STM	Anne	KC1QWH	Steve	N1BRI	Brian	WA1JKR	John
K1TDO	Todd	KC1RBY	Sergio	N1BRL	Bart	WA1K	Jack
K1TGX	Jerry	KC1RLQ	Eric	N1FNE	Rod	WA1MAC	Paul
K1UD	Butch	KC1SA	Stephen	N1GNV	John	WA1RAB	Bob
K1VDF	John	KC1SDA	Richard	N1GY	Geoff	WA1SFH	Douglas
K1WJL	Dave	KC1SEN	Nicholas	N1HCA	Susan	WA1TRY	Rich
K2RPM	Bruce	KC1SLV	Joshua	N1IBE	Wade	WA1WDN	Bob
K4AVM	Andrew	KC1STF	Julian	N1JEO	Joel	WA1ZVY	Jim
K5ATA	Steve	KC1SYU	Jim	N1JMX	Jeff	WB1DMK	William
K5CYN	Cyndi	KC1TAD	Tom	N1JRC	John	WB1DQT	Bill
KA1BED	Bill	KC1TCO	Dee	N1LES	Joe	WB1GFI	Stan
KA1BMF	Constantino	KC1TEV	Mark	N1MOB	Dan	WB1GYZ	Bob
KA1JTG	James	KC1THU	Mike	N1NGV	Kevin	WB8IMY	Steve
KA1YZC	Paul	KC1TKH	Bill	N1NIS	Noah	WJ1B	Harold
KB1APO	Jim	KC1TKY	Bob	N1OKF	Bob	WV2LKM	Steve
KB1CXK	Joseph	KC1TKZ	Mark	N1OKR	Frank	WX1W	Mary
KB1EHE	Eric	KC1TOV	David	N1OQC	Mike	WY1U	Tim
KB1FEX	Ken	KC1TPN	Rick	N1PQQ	Greg		John B.
KB1HAX	Bill	KC1TSG	Jim	N1WCL	David		Michael C.
KB1IFZ	Elsie	KC1TSK	Richard	N1XXU	Andy		Bill F.
KB1JL	Eric	KC1TSL	Charlie	N1YLN	Edward		Joel H.
KB1LWS	Jeanne	KC1TSM	Ellen	N1YLO	Andrew		Lucas M.
KB1MFU	John	KC1TSN	Chuck	N1ZN	Jim		Spencer R.
KB1TBL	Dave	KC1TSP	Dale	N2TAG	Dave		
KB1TGS	David	KC1TST	Mike	N7VGA	Dennis		
KB1TMC	Clare	KC1TSW	Charles	NA1L	Dale		
KB1TTV	Jonathan	KC1TSX	Mike	NA2AA	David		
KB1YFJ	Glenn	KC1TSY	Daniel	NN1DX	Robert		
KC1BQP	Paul	KC1TSZ	Deb	NR1B	Bill		
KC1CAB	Frank	KC1TTP	Jeff	NT1S	Tyler		
KC1DOY	Ted	KC1TWA	William	NZ1J	Dave		
KC1HFO	Johannis	KC1TYO	Ken	UT3UY	Anatoly		
KC1HQX	Preston	KC1UJP	Jason	W1AJK	Andrew		

WELCOMING THIS MONTH

KC1VJS ANTHONY
AC1SK GEORGE
KE2ECC PHILLIP

CLICK THE ICONS BELOW TO JOIN FOR THE MOST UP TO DATE IN CLUB ACTIVITIES



MARC EMAIL FORUM
MeridenARC@groups.io
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