

# MERIDEN AMATEUR RADIO CLUB KEY KLIX

1947 - 2021

# APRIL 2021



## IN MEMORIAM W1KKF BILL WAWRZENIAK



William "Bill" Walter Wawrzeniak Sr., 79, went home to the Lord on April 2, 2021 following a brief battle with Cancer. He was the beloved husband of Linda (Spoo) Wawrzeniak, with whom he would have celebrated their 59th anniversary on April 7th of this year.

Bill was born in Meriden, the son of Walter and Genevieve (Stabach) Wawrzeniak, on March 18, 1942. Bill was an Electronic Sales Representative and retired as a partner in Agile Electronic Sales. He was an accomplished drummer and weekend musician from the age of 15. At the time he retired from playing in 1987 he had been the drummer for the Country Kings for 22 yrs.

He was a licensed amateur radio operator (W1KKF) for 65 years, a founding member of the Wallingford Repeater Association, and president of the Meriden Amateur Radio Club for many years. He was an accomplished skier and enjoyed planning numerous annual family ski weekends with many of his extended family.

In addition to his wife, he is survived by his sons William Jr. (Anita Harris) of Acton, ME, and Robert (Sarah) of Durham, CT, and by his grandson, Ian Wawrzeniak, who he loved and adored beyond measure. In addition, he is survived by his Brothers John (Cookie) of Mansfield, TX, and Thomas (Sharon) of VT and AZ, as well as his step-grandsons, Dominic and Christopher Harris. He is also survived by his brother-in-law, Ronald Spooner (Adele) of Addison, IL, two aunts, five nieces and two nephews and their families, as well as many cousins and their families. He is predeceased by his parents, brother and sister-in law Norman Spooner (Millie), several aunts, uncles, and three nieces.

Due to current Covid conditions services will be private and a Mass and gathering will take place at later time. Anyone wishing to make a donation in his memory may do so to , the [American Cancer Society](#), or a [charity of one's choice](#). Arrangements are under the direction of The Wallingford Funeral Home, 809 North Main Street Ext., Wallingford. For online condolences please visit [www.wallingfordfh.com](http://www.wallingfordfh.com).



**PRESIDENT'S COLUMN APRIL KEY KLIX**

## **In Memoriam, Bill Wawrzeniak, W1KKF (SK)**

*This month I invited John N1GNV to write the eulogy for our fallen brother Bill W1KKF*

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**How do you write about a legend? What can you say about a giant?**

**We are all both saddened and shocked by Bill's (W1KKF) passing.**

**And we will all miss him. He was, in many ways, the glue that held the Club together for the 25+ years he served as MARC President.**

**Bill was a real Ham in every sense of the word. He was proud to hold an Extra Class license and of his excellent operating skills, which led us to several Top-10 finishes on Field Day – including twice at #1.**

**Perhaps his greatest pleasure, though, was Elmering new Hams – whether antenna theory, station setup, or how to master the Code, he was always generous with his time and expertise. Bill backed up his words with action, too.**

**Many of us have antennas that he helped us to install, using his skill with a bow and arrow to put the support ropes right where he wanted them.**

**He was quick to get on the air with a new Ham, offering encouragement and support. If you had trouble with a piece of gear, he could very often offer suggestions on what to look for and how to fix it.**

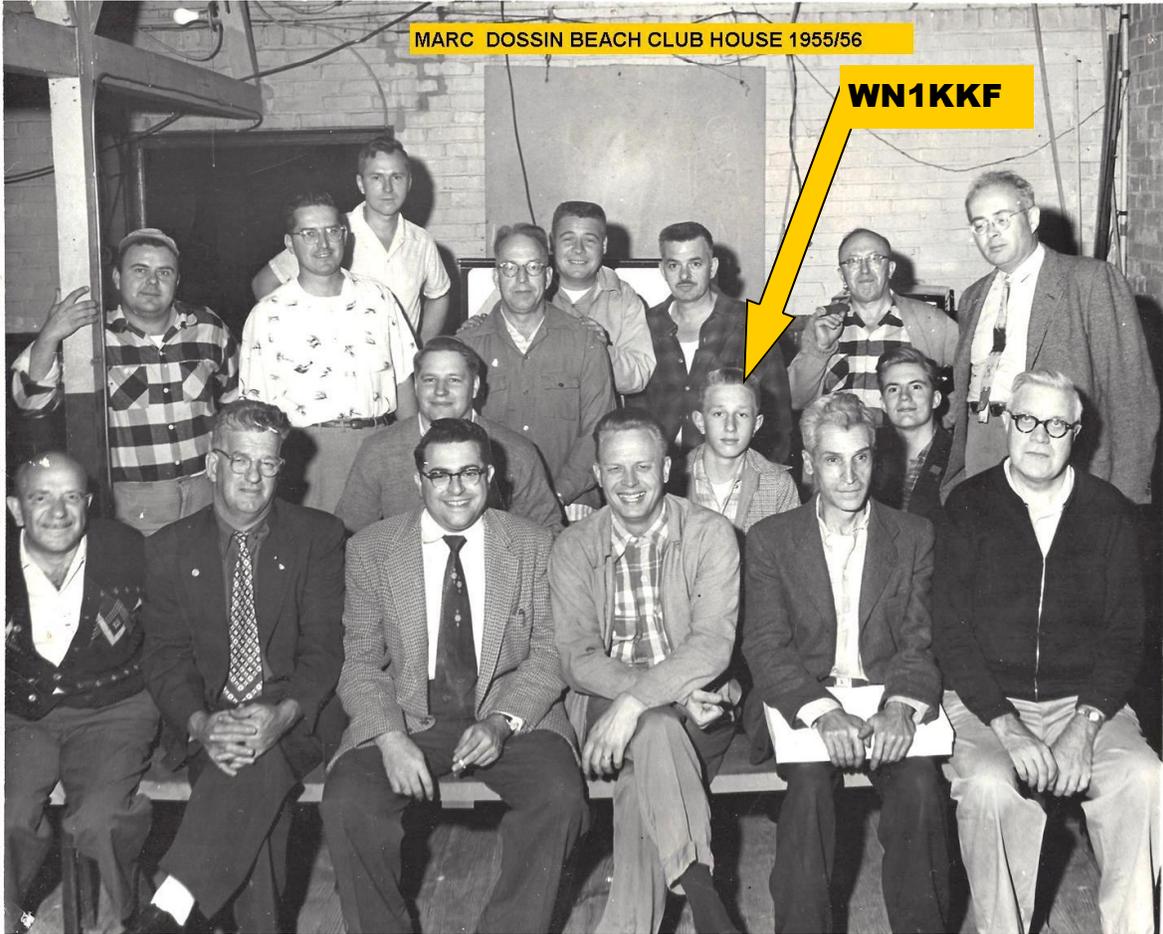
**He was also instrumental in building and maintaining one of the first Two Meter repeaters, and it remains in reliable daily operation today.**

**In other words, Bill W1KKF was a real Ham in every sense of the word. And his legacy will enrich our Club for many years to come.**

**73 and RIP old Friend.**

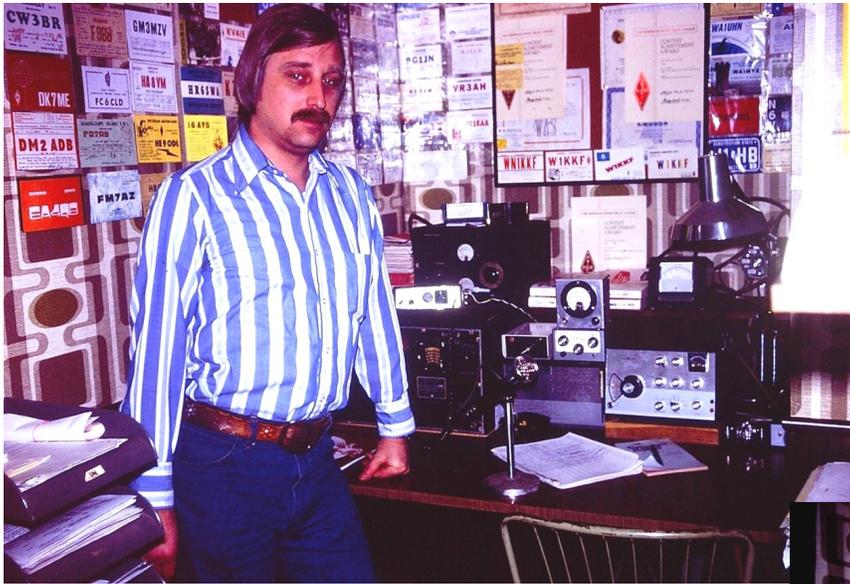
**N1GNV**

# W1KKF "THE EARLY YEARS"



MARC DOSSIN BEACH CLUB HOUSE 1955/56

WN1KKF



W1KKF ESTIMATED ABOUT HIS 'LATE 20'S'



Bill W1KKF had a passion (and an obsession) with Field Day.... He loved the spirit of the club in setting up huge operations in some field and the competitive edge of operating CW versus the Phone guys .... When our aging membership voted to have FD at the EOC, he tried desperately to reverse that by having multiple votes over multiple meetings hoping to change their minds. His tactic of stating at the onset of each vote, "I guess we don't have any REAL HAMS here" didn't work and was the subject of a good chuckle in the back of the room. K1WJL, (editor) picked up on this and in his warped sense of humor placed Bill & the CW tent in various remote locations in the FD issue each year.... FD will never be the same.....



**SIGNS THAT FD WAS HERE — BILL WITH HIS STRAW HAT, BOW & ARROW & SUSPENDERS(LATER ON)**



**“ISLANDS ON THE AIR” TURNED OUT TO BE A HUGE SUCCESS WITH THE MARC SETTING SAIL FOR THE ISLAND IN THE NORTH FARMS RESOVOIR, PICTURED BELOW IS JOHN N1GNV THE CAPTAIN (OR THE BALLAST) OF THE USS MARC H2O, LOOKS TO BE BILL IS MANNING THE OARS.?? THE CARICATURE BELOW APPEARED IN A SUSEQUENT KEY KLIX SHOWING THE RAISING OF THE MARC FLAG BY BILL W1KKF, STEVE KC1SA, ROB K1RCT AND JOHN N1GNV**

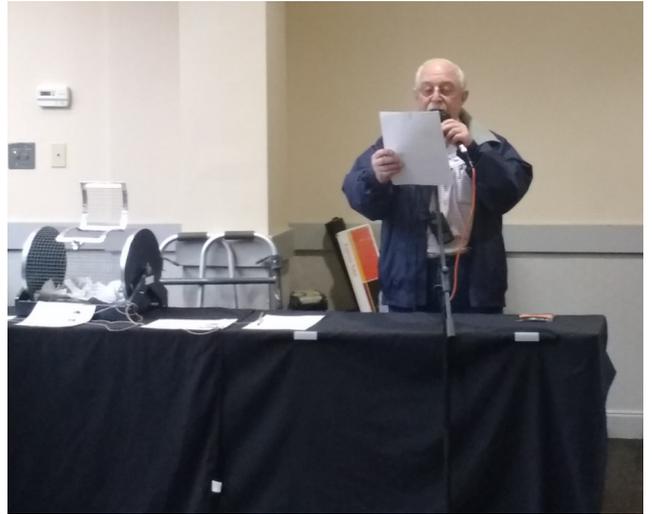


**FIREWORKS ISLAND—DRIVABLE !!**



**THE ANNUAL NUTMEG HAMFEST, BILL WAS CO-CHAIR AND MASTER OF THE MICROPHONE AT THE PRIZE TABLE. BILL ENJOYED TWIRLING THAT BIN AND SELECTING THOSE WINNING NUMBERS.**

**BILL W1KKF MEETS STEVE W1KF**



**BILL W1KKF AND CHUCK K1DFS SEC MGR**



**LARK IN THE PARK WITH BILL W1KKF, HIS GRANDSON IAN AND WIFE LINDA ALONGSIDE TODD K1TDO**



**W1KKF AT THE EOC**

**BILL W1KKF RUNNING CW CLASSES**



**BILL CONTESTING AT THE EOC**



**BILL ENJOYED GIVING DEMO'S TO BOY SCOUTS DURING JOTA OPERATIONS**

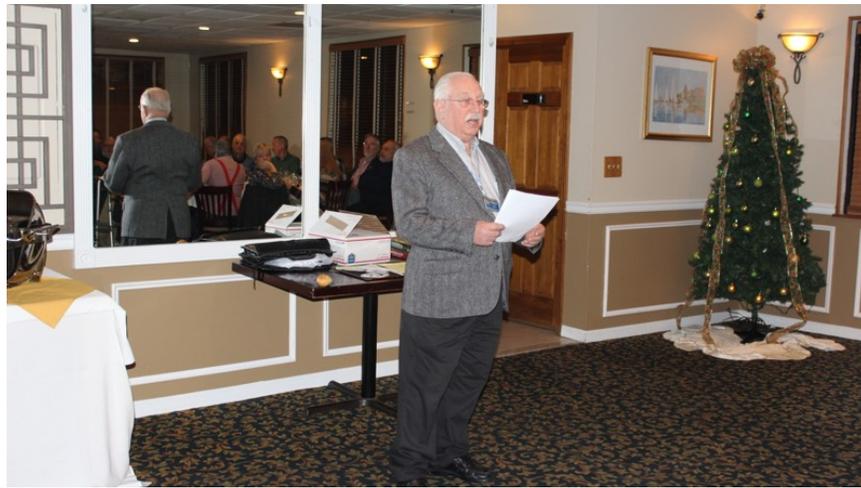


**BILL W1KKF PRESENTING W1FD SCHOLARSHIP AWARD.**



**OUR ANNUAL CHRISTMAS PARTY WAS A HIGHLIGHT OF THE MARC YEAR WITH BILL W1KKF**

**W1YSM ED, NY2RF TOM GALLAGHER CEO OF THE ARRL AND KEYNOTE SPEAKER, BILL W1KKF AND BETSY K1EIC AT A MARC CHRISTMAS PARTY**



## MEMORIES OF BILL FROM RICH WA1TRY

It is so nice to see Bill, W1KKF remembered by many of our club members so fondly. But it's also noteworthy that throughout the many decades of his ham radio life, even right up to the very end he was still greeting new members with a genuine interest and an extraordinary support ethic. He was usually one of the first club "old timers" to greet and meet new or prospective club members.

I was one of those people myself some 48 years ago. Bill was a night owl and was often working the bands (on CW mostly) in the wee hours of the morning. I had just joined the ARRL as a Novice, but was not affiliated with any local ham radio clubs at the time. Once I got my "ticket" I took to the bands to "work the world".

At that time because of severe spinal injury, I was having a lot of difficulty sleeping and ended up spending many late nights and early morning hours working my then favorite band, 40 meters. And that is where as a new Novice, I bumped into W1KKF. Bill was also a "night owl" and a very accomplished CW operator who was nice enough to spend a little time in the limited Novice bands to work those of us who were "nervous novices". We worked each other often on 40 meters, always sometime after 1 AM and had long interesting CW rag chews.

And so a few months later, I sought out the Meriden Amateur Radio club to attend my first meeting and join MARC. At the time the club president was Frank, W1FYG. I remember that first meeting at the club. Four members noticed me, a new nervous face in the crowd. The first to greet me was "of course" Bill, W1KKF, and then Frank, W1FYG, John K1VDF and Dave K1WJL. Typical of Bill's personality, during that first meeting he noted on my membership application that one of my hobbies was sport car racing and rallying. He then told me that he used to own a 2 seater sports car during his college days. A Sunbeam Alpine roadster. Ultimately we spent a lot of time talking about cars after that.

Yes, just like in recent times .. even back then 48 years ago, Bill was there making this newly minted Novice feel welcome and at ease. The biggest and best moment in my early ham radio life was when I finally got to see and meet in person that "new friend" I had been conversing with all those early morning hours on the 40 meter Novice band. That first "eye ball" QSO was to be the first of many in my ham radio life. But THAT first in person meeting with Bill would become the beginning of a long enduring friendship.

Bill and I became very close best friends over the years with a friendship has long since transcended ham radio. We spent many hours at his kitchen table over a cup of coffee, planning various club projects and events and of course a lot of time discussing our families, our kids, the world, and all the things both good and bad that best friends often share.

I was fortunate to have bumped into Bill in my first year as a Ham Radio Operator. He was the good friend to all who knew him.

And truly a best friend a guy could have.

Rich Aubin - WA1TRY



**PRESIDENT BILL W1KKF INTRODUCING  
MAYOR BILL DICKINSON AT THE 50TH  
ANNIVERSARY OF THE MARC  
CONDUCTED AT THE OLD CD HDQS.**



## Secretary Report & Minutes of the Meriden Amateur Radio Club

**Bart Toftness N1BRL , Secretary**

### **MARCH 11, 2021 BUSINESS MEETING**

Meeting was called to order by President W1YSM at 1930 local via Zoom videoconference

Normal introductions were omitted as all attendees (33) are self-identified in 'Zoom', W1KKF, KB1JL, K1RCT, N1BRL, KE1AY, N1LES, KC1DOY, K1JCF, KC1SA, KC1HDB, K1WJL, K1STM, AB1DQ, KC1KQH, W1YSM, N1GNV, W3APC, KB1EHI, KB1IFZ, W1DQ, W1EDX, KE1AU, K1LHO, NZ1J, N1API, N1ZN, WA1ZVY, WV2LKM, KC1OMP, KC1NQE, K1LYP, WB1GYZ, W1BOB.

**Announcements (W1YSM)**, A message was received from the town (Lenny) that a limited number of members may be allowed back into the OEM by mid April for Saturday morning activities. Standard COVID precautions must still be continued such as mask and distancing. The much anticipated presentation by Bob Heil will be during the Activities Meeting on 25 March. Review of the Constitution and By-Laws remains on the club to do list. The club-club interactions including Ant Lefebvre, NU1U of MARS and Mark Noe, KE1IU of RASON were well received and additional club interactions are anticipated. Ed, W1YSM and Elsie KB1IFZ will be a members of the panel at the upcoming Wallingford Library Presentation on COVID. Registration in advance for the Zoom presentation is required. John, K1VDF will finally be going home on Friday following his extended stay at Masonic so we expect to hear him back on the air soon.

**Secretary's Report (N1BRL)** The February 2021 minutes as published in KeyKlix were approved by vote.

N1BRL presented 3 applications for new membership, N1URO Brian Rogers, KC1OST Bryon Heath, and W1BOB Bob Loblely which were each approved by a show of hands on Zoom and there were no objections. We also have a returning member WJ1B Harold Kramer. Welcome Brian, Bryon, Bob and Harold. Ed W1YSM recognized the 9 new club members over the past 2 months; KC1OMR, KC1OMP, KC1ONB now W1RCI, KB1TTV, W1JKP, N1URO, KC1OST, W1BOB and WJ1B.

An email correspondence was received from Gold Medal Ideas to inform us of the updated URL which will be included in the next KeyKlix. Remember to keep your email contact information current and accurate.

**Treasurer's Report (K1WJL)** was read by Dave. Details are available from Dave upon request. The Treasurer completed the required filling with the Secretary of State. The IRS 'post card' was filled but no payments were required. K1RCT may have a request for reimbursement. PayPal is working and accepting payments but the accounting process is still a little confusing. The annual auditors in April will be Jim N1ZN and Mike K1LHO.

**Station Manager's Report (K1RCT)** Some of the items in the SAM Report were: EOC continues to be unavailable to the club due to COVID-19 restrictions; PL was activated on the repeater but it turns itself off; plans for the club to get its' own Zoom account; use of the club call sign W1NRG, procedures and requirements.

The SAM report is available upon request.

#### **Committees and working groups**

**Entertainment/Activities**, Bob Heil will make a presentation about making your station sound better at the 25 March Activities Meeting. The April activities meeting will be about "netiquette" and traffic handling.

**Technical**, – no new technical issues to report.

**Scholarship**, Jim N1ZN ask for members to think about how the scholarship is offered and which towns should be eligible as a point for discussion at a later meeting.

**Publicity**, – Nothing to report.

**Repeater**, – Activation of the PL on the repeater was partially successful. Steve KC1SA learned that it could be turned "on" but then it would be reset by the repeater itself to "off" the next day. Steve KS1SA was able to contact Joe, K1IKE who knows a great deal about our repeaters' controller. Between them they have been able to recover the misplaced password and backup the files on it. Steve KC1SA has also retracted his previous recommendation about replacing the repeater because the current one is so well made. The new knowledge gained has lead the repeater committee to make a new recommendation regarding the use of PL. The new recommendation is to only enable the PL when there is interference if requested. Joe, N1LES noted that the PL is a little low in frequency and should be corrected in the future.

**Saturday Morning Activities** The Saturday morning Coffee Cup Net at 9:00 AM on the repeater continues to be well attended. In addition to a general get together it has drawn the attention of newly licensed hams in our area that were unknown to us. This gives us an opportunity to showcase the club and invite new members. Also it's an early morning warmup for those who go on to the fox hunt that follows.

**Fox Hunts** Fox hunts continue in spite of the winter weather with a solid core of hunters each Saturday. Then on Sunday they go back out again to hunt for Robs' K1RCT FIAB. As the weather improves it is expected that the number of hunters will increase again.

**Website Update Committee** Dave, NZ1J continues to make improvements to the club website. The front page calendar is updated regularly and makes it easier for visitors to see what the club is doing. PayPal is up and running.

Contest Activation, Field Day in June will probably be similar to last year when the ARRL relaxed some rules to accommodate COVID precautions. It is anticipated that members will be able to operate from home and assign their scores to Meriden ARC. Club Nets Net attendance continues strong. The Saturday morning Coffee Cup Net garnered much discussion about procedure and time allotted for each station. The consensus was that the experienced hams should demonstrate the proper way to check in with phonetics as an example for new Technicians to follow. Several opinions were expressed concerning how long each station should talk.

Continued on next page

The Tech Nets are very interesting with some running well over the expected one hour. Efforts will be made to have presenters find ways to stay near the one hour time frame. Some content may need to be subdivided into parts to accomplish this. Future topics will be SWR, remote station operation and contest stations.

Elmers' Shack is very popular with new hams who ask questions. John, N1GNV points out that we need to promote the net especially outside our immediate club.

**Castle Craig** Al, N1API reports he is starting to work on ideas for the 40th Anniversary of Castle Craig Chapter which was announced as a new 10-10 Chapter in the 1982 Fall Edition of the The 10-10 News. The Anniversary Special will probably be an upgrade of some sort to the Castle Craig Plus which is the upgradable part of the Certificate Program. Over the next couple of months he will need to get back into his database program and remember how to add new upgrades to the Castle Craig database. The upgrade needs to be ready to announce by the Fall of 2021 so that it can be published in the 10-10 News and Key Klix before the end of the year. The special upgrade will run from January 1st 2022 to December 31st 2022.

**Instruction VE** KE1AY reports he expects 10 or 11 candidates for the VE session. Most are for Technicians showing demand for new licenses is strong.

**KeyKlix** K1WJL continues to produce an excellent newsletter. W1YSM laments that he has to get it printed elsewhere because it requires so much ink to print. Additional QRP issues are published as needed.

WARG/EMCOM/Aux Com, Celebrate Wallingford and the 350<sup>th</sup> Jubilee remain cancelled. New interest in CERT may prompt another class.

**Candy Store** Gold Medal Ideas has updated the website along with a new URL.

Nuffest remains undecided due to COVID. Suggestions were offered about format and locations.

**Old Business** The Station Activities Manager presented what amounts to categories of equipment belonging to the club so members can review the list for discussion at a later meeting. It is not a list of individual items but groups or types of property. The base issue is our storage needs far exceed capacity.

**New Business** Steve, KC1SA ask if the club could do something for Joe, K1IKE. Joe is not a member yet he provided much time and effort to help our club regain lost knowledge and complete online access to our repeater. Without his help we were not able to properly maintain the repeater going forward. In appreciation Steve, KC1SA wanted to make him an honorary member. The problem is there is no provision in the By-Laws for this and much discussion followed with various suggestions and objections. This issue was not resolved.

Ed, W1YSM ask the members to consider ideas that the club can use to be sure new members are easily welcomed and better integrated into the clubs activities. This topic will be considered at a later meeting without a committee.

**Voting Summary for the March meeting**

New members N1URO, KC1OST and W1BOB were affirmed by majority without dissent. Returning member WJ1B was recognized.

February minutes were approved

Meeting was adjourned at 21:20



# MARC ACTIVITIES PAGE

## MERIDEN AMATEUR RADIO CLUB/W1NRG CLUB ACTIVITIES

WWW.W1NRG.COM

| DAY       | TIME (ET)                   | BAND           | FREQ (MHz)                                      | NCS           | NAME                         | TYPE                  | WHEN  |
|-----------|-----------------------------|----------------|---|---------------|------------------------------|-----------------------|---|
| MONDAY    | 2000 – 2100                 | 6M             | 50.175  | N1ZN - JIM    | 6M NET                       | RAG CHEW*             | EVERY MONDAY  |
| TUESDAY   | 1930 -2000                  | 2M REPEATER    | 147.36<br>PL=162.2                              | K1TDO - TODD  | 2M NET                       | RAG CHEW*             | EVERY TUESDAY   |
|           | 2000 – 2100                 | 10M            | 28.375  | K1VDF - JOHN  | CASTLE CRAIG<br>10-10 INTL.  | RAG CHEW*             | EVERY TUESDAY   |
| WEDNESDAY | 1900 – 2000                 | 6M             | 50.175  | VARIABLE      | W1NRG OPEN<br>DISCUSSION NET | RAG CHEW*             | EVERY WEDNESDAY                                       |
| THURSDAY  | 1930 – 2030                 | 2M and<br>ZOOM | 147.36<br>ID: 932 2963 4252<br>Passcode: 123456 | AB1DQ - JAMES | 2M TECH NET                  | TECHNICAL/<br>LECTURE | 1 <sup>ST</sup> & 3 <sup>RD</sup> THURSDAY EACH MONTH |
|           | 1930 – 2100                 | -              | ZOOM  | W1YSM – ED    | MARC BUSINESS MTG            | BUSINESS<br>MEETING   | 2 <sup>ND</sup> THURSDAY EACH MONTH                   |
|           | 1930 – 2100                 | ZOOM           | ID: 910 6770 6626<br>Passcode: 727460           | W1YSM – ED    | MARC ACTIVITIES<br>MTG       | TECHNICAL/<br>LECTURE | 4 <sup>TH</sup> THURSDAY EACH MONTH                   |
| FRIDAY    | -                           | -              | -   | -             | -                            | -                     | -   |
| SATURDAY  | 0900 – 1000                 | 2M<br>REPEATER | 147.36<br>PL=162.2                              | W1YSM – ED    | COFFEE CUP NET               | RAG CHEW*             | EVERY SATURDAY DURING COVID                           |
|           | 1100 - 1300                 | VAR            | VAR   | NZ1J – DAVID  | FOX HUNT                     | HIDDEN<br>Tx Hunt     | EVERY SATURDAY DURING COVID                           |
| SUNDAY    | 1930 – 2030                 | ZOOM           | ID: 956 5400 8348<br>Passcode: 842063           | OPEN          | ELMER'S SHACK                | NEW HAM<br>SUPPORT    | EVERY SUNDAY  |
|           | AT LEISURE<br>~ 0800 – 1600 | VAR            | VAR   | K1RCT- ROB    | FIAB<br>(FOX IN A BOX)       | HIDDEN<br>Tx Hunt     | EVERY SUNDAY  |

\* RAG CHEW = OPEN DISCUSSION

2/20/21 Rev 3

*This week on the Meriden Amateur Radio Club Tech Net*

**KC1SA, Steve Allen**

- presents -

## AMATEUR RADIO REMOTE OPERATION



Thursday, April 15, 2021, 7:30 PM EDT

W1NRG/R Wallingford 147.360+ MHz (no PL) & also on Echolink

Simulcast on Zoom: Meeting ID: 928 4077 4064 - Passcode: 677864



## **What's old is new again. (and again and again)**

**WA1TRY RICH AUBIN**

### **Compiled from TRY's archive of MARC Key Klix articles (July 2001)**

**Fox Hunt Results** Our first Fox Hunt for the new Millennium is history. John, K1VDF and Rich WA1TRY volunteered to be the fox. The fox's transmitter (built by none other than N1GNV) was hidden in the bushes at the north entrance of the Linear Trail in Wallingford on the West side of Community Lake. Rich and John set up shop, and threw some camouflage around the tiny transmitter and antenna. You'd have to walk right up to it in order to see it.

Funny how Mr. "Bee", aka N1GNV was the FIRST one to find it. I think, (since he was the builder) he had some kind of hidden modulation technique known only to him. While the rest of the fox chasers were listing to a raspy carrier, only John could decode the buzz. And I'm SURE it was transmitting coordinates to him. John drove right up to where K1VDF and myself were standing. Jumped out of his car and headed immediately to the "Porta Potties." After insuring they were only filled with normal Pottie stuff .. he used an HT with the body mass radio direction finding technique. And quickly found the transmitter hidden in the brush a few yards behind the Potties. Actually John was using a mucho multiple antenna roof mounted Doppler D-F set up. We put him in the "expert" category just based on the equipment and number of 19 inch wires sticking out of his roof.

Hot on John's heels were the next (professional) team .. John N1LEZ and Jim N1LEV. They too had a Doppler type set up, but far fewer whips. I guess accuracy and speed can be equated by how much metal you stick in the air. <grin>

Not far behind these first and second place finishers was the team of KB1FYL and K1TDO. They actually "could" have had third place. They got within a few hundred feet of the transmitter but once in close proximity, had difficulty pinning down the exact spot. If these guys hone their "up close" technique a little I think they might give the "Pro-Doppler" gents a run for their money.

But they were beat out of third place by N1OFB. The first "non-Doppler" guy to find the fox.

Next in fourth place was the team of W1KKF and KE1AY. Again using "minimal" equipment. We would expect no less from KKF, our leader and Prez.

Fifth place overall, was Tim WY1U. Tim has a story to tell you about a security guard checking out the suspicious character with the electronic stuff ..

And finally (after about a mile or so sojourn down Wallingford's Linear trail) the team of KB1FYL and K1TDO were able to locate the transmitter.

I hope I didn't confuse anyone when I kept telling them the transmitter was within a mile of where K1VDF and I were standing. I wasn't lying ... 100 feet IS within a mile isn't it?

We shut down when it started to get dark and headed back to the EOC. Where we found KB1CIW and KA1SZP. Well at least they found their way back to the coffee and donuts.

On a personal note .. I found it interesting how many of you thought the transmitter was in the Porta Pottie. Just goes to show what a class group we have. This was fun for all ... and I hope we make this a regular thing.

Hope you enjoyed a "blast from the past" ... Rich WA1TRY

# MERIDEN AMATEUR RADIO CLUB

**MEETINGS: NORMALLY**  
**7:30PM ON THE 2ND & 4TH THURSDAYS**  
**OF THE MONTH,**  
**UNLESS OTHERWISE POSTED,**  
**THE HOPE HILL ROAD FIREHOUSE / EOC**  
**143 HOPE HILL ROAD, WALLINGFORD**  
**ALL MEETINGS ARE CANCELLED**  
**UNTIL FURTHER NOTICE**

**MAILING ADDRESS:**  
**MERIDEN AMATEUR RADIO CLUB**  
**POB 583, MERIDEN CT. 06450**

**KEY KLIX EDITOR DAVE SWEDOCK K1WJL**  
**CONTACT DSWEDOCK@GMAIL.COM**  
**203 235-8582**

**WEBSITE: (USE LOWERCASE)**  
**www.w1nrg.com**

**FORUM / BBS:**  
**www.w1nrg.com/forum/**  
**or go to website and follow links**

**CASTLE CRAIG 10-10 WEBSITE:**  
**go to www.w1nrg.com**  
**and follow the links**

**CLUB REPEATER W1KKF/R**  
**147.36MHZ +600 OFFSET**  
**STONE 162,2 (IF ACTIVATED)**

## MEMBERSHIP ROSTER

|        |                  |     |        |                       |     |
|--------|------------------|-----|--------|-----------------------|-----|
| AB1DQ  | James Surprenant | 22R | N1FNE  | Rod Lane              | 21R |
| AB1HB  | Charlie Dudac    | 21S | N1GNV  | John Bartscherer      | 21S |
| AF1HS  | Art Fregeau      | 21S | N1GY   | Geoff Haines          | 21S |
| K1IIG  | Steve Tripp      | 21S | N1HCA  | Susan South           | 20R |
| K1JCF  | Joe Farrell      | 23S | N1IBE  | Wade Martell          | 22S |
| K1LHO  | Mike Ash         | 21S | N1KGY  | Chuck Ayers           | 20R |
| K1LYP  | John Yusza       | 23S | N1LES  | Joe Murray            | 21R |
| K1MMK  | Mike MacKennedy  | 23R | N1MOB  | Dan David             | 20R |
| K1MVM  | Mike Macri       | 21S | N1NAN  | Helen Spokes          | 20S |
| K1RCT  | Rob Cichon       | 23R | N1OKF  | Bob Parisi            | 21R |
| K1SCI  | Stuart Isaac     | 20R | N1OKR  | Frank Ciccone         | 21S |
| K1STM  | Anne West        | 21S | N1QYB  | William Wilecki Jr.   | 20S |
| K1TDO  | Todd Olsen       | 21R | N1URO  | Brian Rodgers         | 21R |
| K1TGX  | Jerry Molaver    | 22S | N1YLN  | Edward O'Lena         | 21R |
| K1VDF  | John Blevins     | 21S | N1ZN   | James Savage          | 21S |
| K1WJL  | Dave Swedock     | 22S | NZ1J   | Dave Tipping          | 22R |
| KB1CIW | Bob Stephens     | 20S | W1AJK  | Andrew Kazimer        | 22R |
| KB1EHE | Eric Knight      | 21R | W1BOB  | Bob Lobley            | 21R |
| KB1FYL | Bob Carruthers   | 20S | W1DQ   | John Elengo           | 22S |
| KB1IFZ | Elsie Mathews    | 21R | W1EDX  | Paul Stasieluk        | 21S |
| KB1JL  | Eric Olsson      | 21S | W1JKP  | Kent Astrom           | 21R |
| KB1MFU | John Ramadei     | 21R | W1KKF  | Bill Wawrzeniak       | SK  |
| KB1MZG | Guy Allard       | 21S | W1KPS  | Kevin Shields         | 20R |
| KB1SIT | Teresa Stephens  | 20S | W1LV   | Steve Morley          | 21R |
| KB1SSN | Alex Dills       | 20R | W1NHS  | Fred Ring             | 20S |
| KB1TJD | Gainne Jenkins   | 20S | W1NNZ  | William Kosche III    | 20S |
| KB1TMC | Clare O'Lena     | 21R | W1POP  | Fred Liedke           | 21S |
| KB1TTV | Jonathan Martin  | 26R | W1RCI  | Ron Isaac Jr.         | 21R |
| KB1YFJ | Glen Couture     | 21R | W1ST   | Stephen Stimpson      | 20R |
| KC1DOY | Ted Renzoni      | 21S | W1UFO  | Mike Cei              | 20R |
| KC1GMD | Ralph Ring       | 20R | W1UKX  | Greg Gherardi         | 22S |
| KC1HDB | Jeff Martin      | 28R | W1XK   | Stan Kugler           | 20S |
| KC1HFO | John Stoidis     | 20R | W1YSM  | Ed Snyder             | 22R |
| KC1IIK | Scott Mowerson   | 20R | WA1FFT | Ray Irwin             | 21S |
| KC1IIL | Matt Mowerson    | 21Y | WA1JKR | John Rogus            | 21S |
| KC1ISI | Kristin Olsson   | 21R | WA1SFH | Douglas Sharafanowich | 21S |
| KC1KQH | John Kasinskas   | 21S | WA1TRY | Rich Aubin            | L   |
| KC1MBG | Robert Luby      | 21R | WA1ZVY | Jim Martin            | 28S |
| KC1NQE | Shawn Warren     | 21R | WB1GGP | Jerry Shepard         | 21S |
| KC1NXP | Andrew Paolillo  | 21R | WB1GYZ | Bob Biancur           | 21S |
| KC1OCF | Karl Polak       | 21S | WB8IMY | Steve Ford            | 22R |
| KC1OMP | Damian Fries     | 21S | WJ1B   | Harold Kramer         | 21S |
| KC1OMR | Lou Caruso       | 21S | WV2LKM | Steve Waldmann        | 21S |
| KC1OST | Bryon Heath      | 21R | W3APC  | James Cook            | 21S |
| KC1OYN | Ricky Becker     | 21R | W9OTW  | Debbie Foss           | 20R |
| KC1OWN | Jeane Gherardi   | 22R |        | Ron Rogers            | 20S |
| KC2MLH | Adam Castracane  | 21R |        |                       |     |
| KC1PU  | Bob Woodtke Jr.  | 22R |        |                       |     |
| KC1SA  | Stephen Allen    | 21R |        |                       |     |
| KE1AU  | Robert Kaczor    | 21S |        |                       |     |
| KE1AV  | Dave Sanford     | 20R |        |                       |     |
| KE1AY  | Donald Mitchell  | 21S |        |                       |     |
| KR1U   | Bob Eslinger     | 21S |        |                       |     |
| KX1USA | Ron Messercola   | 21R |        |                       |     |
| N1AKN  | Jeff Dwyer       | 21S |        |                       |     |
| N1API  | Al Kaiser        | 21S |        |                       |     |
| N1BF   | Patrick Dionne   | 21R |        |                       |     |
| N1BRL  | Bart Toftness    | 23S |        |                       |     |

### MEMBERSHIP STATS

**TOTAL MEMBERS.....107/108**  
**REGULAR(UNDER65).....**  
**SENIOR(65 & UP).....**  
**LIFE.....**  
**STUDENT(18 & UNDER).....**

## MARC OFFICERS

**PRESIDENT**



**W1YSM ED**

**VICE PRESIDENT**



**KB1JL ERIC**

**SECRETARY**



**N1BRL BART**

**TREASURER**



**K1WJL DAVE**



**K1RCT ROB**

**STATION  
 ACTIVITIES  
 MANAGER**

### CLUB DUES STRUCTURE (JAN-DEC)

**UP TO 64 YRS OF AGE--\$20/YR SENIOR DISCOUNT 65 & UP--\$15**  
**ANY MEMBER WHO IS A LICENSED HAM, 18 & UNDER WILL BE GIVEN FREE DUES.**