

MERIDEN AMATEUR RADIO CLUB

KEY KLIX

1947 - 2021

PRES W1YSM ED SNYDER VP KB1JL ERIC OLSSON SECT N1BRL BART TOFTNESS
TRES K1WJL DAVE SWEDOCK S.A.M. K1RCT ROB CICHON

ALL MEETINGS ARE **NORMALLY** AT THE EOC HOPE HILL FIREHOUSE, 143 HOPE HILL ROAD, WALLINGFORD, HOWEVER, ZOOM MEETINGS MAY PREVAIL UNTIL FURTHER NOTICE.

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OCTOBER 2021

HAPPY HALLOWEEN



SIGNAL IS STRONG FROM THE CEMETARY??



NO FOX HUNT— A WITCH HUNT!!!

She is S-9!



WOULD YOU GIVE THIS KID CANDY IF HE RANG YOUR DOORBELL??
WHO IS HE????—ANSWER INSIDE....



WHEN IT'S TOO COLD TO PLAY OUTSIDE

Marc has grown. Not just in number of members, but in expectations. During the Pandemic, MARC members have grown to expect their club to provide Amateur Radio things to do. While the weather was temperate, or even chilly, Fox Hunting was just what the Doctor ordered. We met outside, socially distanced, antennae-in-tow, and triangulated-away to our hearts content, each Saturday morning. Later we morphed into Sunday morning as well. The Coffee Cup Net provided a good send off - and gave the Fox a head-start. NZ1J was the head cheerleader and K1RCT and others admirably led the way as well.

When we tired of hunting, NZ1J latched onto a suggestion I and some others, humbly made, that we might consider OTAs. Suddenly POTA, SOTA, PLOTA, DDOTA, ETCETRA-OTA, became all the rage. Shawn KC1NQE, became NZ1J's partner, and again MARC was off to the races – but this time in a park, where groups of members could meet, get ONAIR and see each other in the great outdoors. Tape-measure antennae and HT's, were traded in for Buddi-Poles, Ham Sticks, and go-kits. As usual, enthusiasm was high and many club members came out to remember and enjoy what being a club member was all about; most are happily OTA'ing to this day.

Alas, however, this is New England and with an eye on the calendar all too soon, it will be too cold to go out and play. What do we now turn to, to while away the Saturdays?? The Coffee Cup Net with its witty repartée, just won't cut it – we are too sophisticated. What I propose is that the club develop a formal morning, Saturday Hands On Workshop (SHOW), devoted to Construction Projects, - Kit-Building – Antenna Building, Radio Repair Sessions, etc--- to be held indoors at the OEM. If you will remember, this is what we used to do. Back then, NZ1J was in the thick of it all with, WB1GYZ, KC1DOY and others joining in frequently. All this while N1AKN, held court in the corner breathing life back into various precious electronic jewels of the past while its grateful owner grinned from ear to ear, when the first few decibels of sound burst forth from the newly repair circuitry of olde. Jeff is, indeed, a wizard. Hopefully, we will be able to play inside – nice and warm with our electronic toys while the thermometer does its thing outside along with the wind and freezing rain and snow. Winter Field Day will be a welcomed organized activity, in this regard. I will bring this issue up at the next Leadership and Business Meetings to get some formal structure for the idea. I believe SOME formal structure to a Saturday Hands-On Workshop (SHOW) would be helpful. It seems like NZ1J also would be interested in this idea, as he was one of the starters two years ago, when we first did these activities at the OEM. I can still hear the measured shrieks of horror coming from the bag of tape-measures, as Dave NZ1J walked towards them, scissors in tow and Yagi on his mind.

I hope this idea which seems incredibly logical to me, will be favorably received by the membership. If the Winter is mild, Fox Hunting and OTAs will go on more often, than not. However, if it's cold and mean on a Saturday morning, we will offer a bagel, warm up the coffee pot, heat up the soldering iron and scrounge up some solder. Everything old is new again. Come on down; we'll leave the light on for ya'.

Ed W1YSM,
President MARC

CLUB NEWS & VIEWS

Business Meeting ZOOM Thursday October 14th 7:30pm

The ZOOM meeting style will be maintained for the foreseeable future as although we have been cleared to have in-person meetings, the Covid Delta Variant seems to have a mind of its own. Please get vaccinated if you have not done so and please use masks. Stay safe...

Activity meeting ZOOM Thursday October 28th 7:30PM

The proposed activity is Jim W3APC, MARC member and resident of Wallingford who will discuss the Wallingford Electric Grid System.

New members

We welcome five new members voted in at the Sept. business meeting, K1SOX Brian Freeman, KC1PSK Todd Dibiasi, KC1TAD Tom Dipinto, N2RTS Tyler Schroder, and KA1KJV Bob Trussell.

(Editors Note... KC1TAD was my student at E.C. Goodwin many moons ago...)

ARRL N.E. Director voting in process:

We have a three way vote as of this writing, K1VR Fred Hopengarten is the incumbent for re-election, challengers are AB1OC Fred Kememer and K1KI Tom Frenaye past director of the section.

Full ARRL members in the New England Divisions who are in good standing as of September 10, 2021, will be mailed a ballot by October 1, 2021. Completed ballots must be received at the designated PO Box on the envelope provided by noon Eastern Time on Friday, November 19, 2021.

KEY ELECTION DATES—MARC see page 12

The MARC election season is in full swing, campaign literature has been flooding our mailboxes and the recent Campaign Rally held by incumbent President Ed W1YSM at Ruth Chris Steak House was a smashing success.. Hope you all received your invitations via the USPS.. Please see the flow chart on page 12 for the voting procedure this year.

Christmas Party at Serafino's has been postponed this year

The second year in a row we have had to postpone this popular event for safety concerns. We trust that next year we will return to full party levels.

UPCOMING MEETINGS & ACTIVITIES

President Ed, also the acting activities manager, has a great lineup planned....see below...

Also if you are interested in becoming Activities Manager, please see Ed., the position comes with a free gift card redeemable at the Yale Hematology Blood Bank..

Joel N1JEO offers a class on soldering if there is interest.

Joel N1JEO is offering a soldering class to Members.About a \$10 investment for a usable Battery Charge Monitor. On a Saturday sometime hence dependant on interest. Contact Joel if interested.

VE Sessions at the OEM... Saturday Oct 9, Saturday Nov 13, Dec 11

We are back at the OEM for Saturday morning monthly VE Sessions... Covid restrictions are still in place until further notice so continue to wear those masks and social distancing....

John K1VDF is back home after a lengthy vacation at the USS Regency House Cruise Ship. He is slowly getting back into the Ham routine... Welcome Home John....

PICTURE ON COVER PAGE ———YOUR EDITOR K1WJL ———AKA THE POLISH RACCOON——

This picture was taken about a month back, about one week after "yours truly" bent over to shut off a floor fan and fell forward, only about a foot into a metal rack..and hit forehead.(above right eye).

In my younger days, I would have laughed it off as clumsy and I did... But two to three days later my forehead starting turning black and continued dropping down my face..

Getting old sucks but thankfully I regained my Tom Cruise look-alike features and am back to normal(????).

UPCOMING IMPORTANT ACTIVITIES & MEETINGS

October 28	Jim Cook W3APC- WALLINGFORD Power Grid
November	Thanksgiving
December 2	"Special Town Hall on Social Media"
December 9	"Activities/Business Mtg"
January 27	Ron KD9IPO – How to Work a Pile-Up
February 24	Bobcat KB1FYL – Amateur Radio-Astronomy



Secretary Report & Minutes of the Meriden Amateur Radio Club

Bart Toftness N1BRL , Secretary

SEPTEMBER 9 , 2021 ZOOM BUSINESS MEETING

Meeting was called to order by President Ed Snyder, W1YSM at 19:32 EDT

Normal introductions were omitted as all attendees (36) are self-identified in 'Zoom' , K1RCT, N1BRL, N1API, W1DQ, K1JCF, N1LES, KC1DOY, N1GNV, KE1AU, WB1GYZ, WV2LKM, N1ZN, KB1JL, NZ1J, W1EDX, KC1OYN, W1YSM, K1WJL, KC1SA, KC1KQH, K1LHO, K1STM, K1LYP, KE1AY, KB1IFZ, KC1ISI, N2RTS, KC1PSK, KC1NQE, K1VDF, KC1OYM, KC1HDB, K1SOX, KC1TAD, KA1KJV, KB1FYL.

Announcements (W1YSM), OEM rules regarding occupancy, masks, ventilation, vaccinations and social distancing remain in effect. We will not have in person business meetings for the foreseeable future but Saturday morning activities in small groups are permitted. VE sessions will either be in the garage bays or inside as determined by conditions and the VE's. There will be an activities/business meeting on 2 Dec. K1VDF will be net control for this coming Coffee Cup Net. W1YSM, (Emergency Sky-Warn Coordinator) will continue to distribute warnings by way of the club reflector and K1RCT has offered to conduct a TechNet or individual assistance in creating appropriate email filters for those who find the warnings burdensome.

Secretary's Report (N1BRL) August meeting minutes were approved by majority vote. Five membership applicants (K1SOX, KC1PSK, KC1TAD, N2RTS, and KA1KJV) were presented and each approved by majority vote.

Treasurer's Report (K1WJL) was read by Dave. The complete Treasurer's report is available to members upon request.

Station Manager's Report (K1RCT) some of the items in the SAM Report were; Both the 991 and the 950 were reinstalled in the radio room; several members participated in the US Islands activation on Fireworks Island; and K1RCT requested \$141.11 for various expenses. The Station Activity Manager enumerated a list of VHF and HF gear available for loan to club members. The SAM report is available upon request.

Standing Committees and working groups

Entertainment/Activities, – September's activity will be Tom Frenaye K1KI speaking on opportunities and ways to improve the New England QSO Party. October will be W3APC talking about the Wallingford power grid. December will be the Activities/ Business meeting on the first Thursday.

Technical, K1RCT had no interference to report.

Scholarship, N1ZN provided a short review of the W1FD scholarship program.

Publicity, – No report.

Repeater, –The Repeater Committee will meet on the 18th to update the repeater documentation. There was a brief EchoLink outage due to a power failure.

Other Activities, A core group of fox hunters go out for the hunt each Sunday along with hunters from other surrounding towns. Parks On The Air is gaining momentum with many members participating as both activators and hunters.

The websites gets monthly updates but otherwise is in a holding pattern. N1YLN is expected to return as Contest and Activation Manager. Several members expressed interest in the upcoming Sweepstakes and CQ World Wide.

Club Nets, All the nets continue without new developments. The Saturday morning Coffee Cup net has recruited a number of new members while the Sunday evening Elmer's Net on Zoom is an open forum for all subjects about ham radio.

Castle Craig, N1API announced that 2022 will be the 40th anniversary of the Castle Craig Chapter of 10 10 International. Details of the upgrade to the certificate program will be in the October issue of Key Klix.

Instruction VE /Training, Monthly VE sessions continue to be a source of new members.

WARG/EMCOM/Aux Com, CERT team members were sworn in on 9 September and new CERT training is planned for Jan.

Key Klix, K1WJL continues to out do himself with each succeeding issue of Key Klix. He says he can not do it without member contributions so keep them coming.

Old Business, CQ Santa at the OEM will proceed but the date is unsettled. MARC will collaborate with the town P&R in support of Masters Manna. COVID raised concerns about who would attend a Christmas Party and or a 75th anniversary celebration in April so a 'survey monkey' will be distributed to gauge the level of interest in either or both. Last years flow diagram for the annual election of officers will be distributed. Club promotional materials are available for distribution at club events. The CW stations are named in memory of W1KKF with a plaque and ceremony deferred until 2022. Amateur Radio will have a pavilion at the Big E in 2022 and MARC will participate. Nutfest is planned for 2022.

New Business KC1SA proposed reinstatement of the club 'Diamond and Gold Challenge' with suggested details to be distributed by email. Basically points would be accumulated by participation in on the air club activities and QSO's with members. W1YSM ask if there was interest in 'MARCOTA' (MARC On The Air) which would promote go kit on the air activities with members.

A motion was approved and seconded followed by a discussion to ask the club to pay for another Zoom host account @ \$12 -14 per month.

A motion to purchase an 80/40 meter dipole with a lightning protector for the club station at a cost of \$225.98 was approved and seconded followed by discussion.

A motion to authorize the expenditure of up to \$1000 to purchase a refurb laptop replacement was approved, seconded and discussed.

Voting Summary for the September meeting

August meeting minutes were approval. 5 New members were each affirmed by majority vote without dissent.

3 new business motions were seconded and discussed for a vote of approval in next month's business meeting.

Meeting was adjourned at 21:10 Respectfully submitted, Bart Toftness, N1BRL

W1NRG Repeater Plan of Operation

Repeater POO Finalized – September 20, 2021

NAME: W1NRG repeater, owned by the Meriden Amateur Radio Club (MARC), Inc.

PURPOSE: The W1NRG repeater shall provide a reliable method of emergency and normal communications in fulfilling the stated purposes of MARC, Inc. The W1NRG repeater shall also provide incidental communications for any properly licensed member of the Amateur Radio Service within the constraints of their individual license privileges.

CALL IDENTIFICATION: The Repeater shall identify using the assigned amateur call of W1NRG/R Any change to this Call Identification shall be under the jurisdiction of MARC.

MANAGEMENT: The W1NRG repeater shall be managed and maintained by a MARC, Inc. standing committee consisting of a chairperson, MARC Station Activity Manager and 3 to 4 additional members in good standing of MARC, Inc.

The W1NRG repeater standing committee shall have sole responsibility to provide continuous repeater service consistent with applicable requirements of the FCC Rules Part 97 and reasonable engineering and maintenance procedures. The W1NRG repeater committee shall report to MARC, Inc. on the repeater status annually at a minimum.

Committee members shall meet 4 times per year to review any needed maintenance, changes of operation, address interference and for general committee housekeeping. Meetings do not have to be in person, virtual meetings would fulfill this requirement. Committee members shall make a minimum of 1 on site survey visit each year to ascertain equipment health. Access to the water tower is secured by the Wallingford Water & Sewer department

EQUIPMENT: All equipment of W1NRG repeater located at the town of Wallingford water tower on Gaylord Farm Road

and is the property of MARC, Inc. Control of said equipment is managed by the W1NRG repeater committee. The trustee of the W1NRG call sign shall be displayed on the equipment.

FINANCES: Financial burden of the W1NRG repeater is responsibility of MARC, Inc

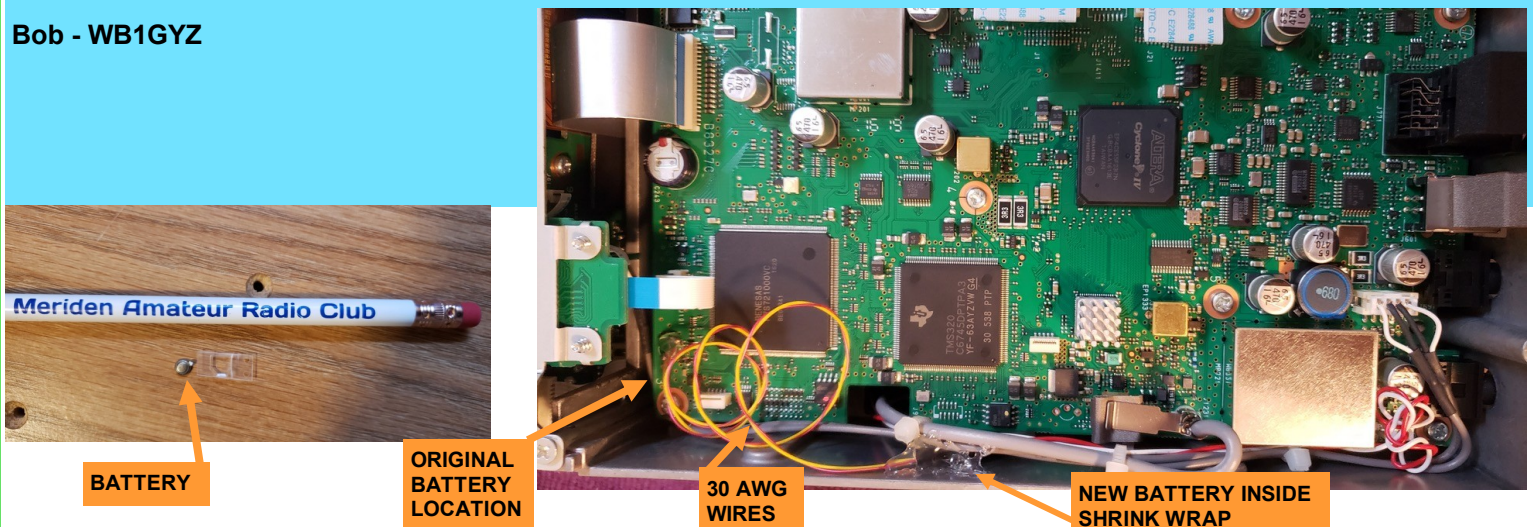
OH WOW! BY WB1GYZ

That's what Dave, NZ1J said when he opened the envelope containing a replacement clock battery for my IC-7300. The original battery failed shortly after getting my new rig on-air. I lived with that annoyance for about a year, then decided to call ICOM after reading that the battery is the 7300's chief complaint. As my call was being routed to the appropriate department, I asked the secretary if she gets many 7300 battery complaints. "Oh yes, we sure do. The tech will be with you shortly." "Thanks." "Tech department, how may I help you?" "I'm calling about having the battery replaced in a 7300." "How do you know it's the battery?" "Because the clock resets every time I turn it on." "Well, that's the first time I've heard of a clock battery failing." I couldn't believe his response. "Send the unit to us and we'll correct the problem." "For free?" "Is it still under warranty?" "No." "Then you'll need to pay shipping both ways, labor and parts." Ouch.

Next day I called HRO, where it was bought, and asked the salesman if he sold replacement batteries. "No, we don't. This is the first time I've heard of a battery problem." Then a nearby voice piped up and said: "I got three calls asking about an ICOM battery this week alone." So, I hung up and called Digiparts and ordered a replacement for \$1.97.

"Hello Dave? I just received the replacement battery for my 7300 and was wondering if..." "Sure, bring it over next Wednesday and we'll have a go at it." No exaggeration, three of these batteries will fit on a dime. We opened the shipping container, which was the size of a shoebox, searched through gobs of shredded cardboard until we found the battery. "Oh, wow, here it is" Not only is it extremely tiny, but it can only be shipped by ground freight because of its lithium content. Two hours later Dave had removed the old battery and soldered the new one in place with ultra fine wire(30 AWG). His expert technique looked like a surgeon doing micro-surgery. Truly a remarkable repair using old fashion tools on a highly populated surface mount technology board.

Bob - WB1GYZ





W1EDX PAUL STASIELUK

Paul Stasieluk W1EDX, was born in Bronx, NY, moved to Patterson, NY where his uncle KA2JSV introduced him to electronics. Eventually, Paul got hold of a Hallicrafters S-38 SkyRider and discovered the world of HF. After high school he attended the RCA Institute in New York City, which was followed by entry level jobs in electronics. During the 80's he met Gary W1ECH who taught him code for the novice class license and he became KA1MWX. Paul then decided to continue his studies and graduated from UNH with a Bachelor's degree in electrical engineering. Eight years later he returned to academia for his Master's.

His thesis was about adaptive pulse code modulation and voice compression, a technology that AT&T later embraced. He has since worked for Burroughs, and Zygo where he became involved with Laser Interferometry. This was followed by further research in distance measuring interferometry in the semiconductor industry to measure down to nanometers. Paul said that using this technique can reveal individual transistors on a silicon wafer. He has also worked for General Datacom, and other related companies in fiber optic gigabit data transmission. Paul is also interested in solar energy. He has designed and installed a 24 volt, 30 kilowatt solar energy system for his home using Deep-cycle marine batteries. Photovoltaic panels are neatly arranged on the roof of, and alongside of his backyard shed, where he also mounted a small wind generator lest a stray watt escape unnoticed.

Aside from things electrical Paul has also taken a keen interest growing coral in a large coral reef tank. He maintains a complete ecosystem of about 100 gallons where temperature, lighting, salinity, acidity, and other parameters are carefully regulated. Typically the tank requires replenishment of 20 gallons of salt water per month. A few fish are necessary to provide waste nutrient for the coral. He occasionally defrags the coral and sells living fragments to waiting buyers. Paul and his wife Cindy make their home in Wallingford.



Bob - WB1GYZ





The Shack – September 2021- Fourteenth in an occasional series.

What is a NCS Operator?

Volume I of III

DUTIES AND RESPONSIBILITIES

The Net Control Station (NCS) runs the net. This person controls the flow of messages according to priority and keeps track of where messages come from and where they go. The NCS also keeps a current list of which stations are where, their assignments and what capabilities they have.

PREREQUISITES

Do you have what it takes to become a good NCS? Here is a short list of basic prerequisites:

A clear speaking voice - someone who talks as though they have a mouth full of marbles won't do.

Fluency in the language - having a thick accent or cannot use the language precisely may make it difficult for others to understand you.

The ability to handle mental and physical stress - sometimes for long periods.

The ability to listen and comprehend in a fast moving environment.

Good hearing - If you have a hearing loss that makes it tough to understand human voices NCS or a voice net may not be the job for you.

The ability to record legibly what you hear as you receive it.

Certain NCS Operators (EOC, Emergency, etc) need a working knowledge of the Incident Command System (FEMA - ICS); a management tool designed to allow multiple agencies to interact cooperatively under a single Incident Commander.

A competent NCS must be decisive and have the maturity to make good judgment calls. The NCS needs a strong and self-assured management style and to know how to defuse tension and stress with an appropriate sense of humor.

CHARACTERISTICS According to R. Bruce Winchell N8UT some additional characteristics that are desirable in a net control operator are:

- Good voice quality - with an air of authority, without sarcastic overtones or being overbearing.
- Knowledge of band characteristics.
- Knowledge of common equipment .
- Ability to absorb new terminology quickly.
- A strong team player and organizer.
- Generally "professional" demeanor.
- Willingness to give, take and carry out direct orders.
- Consistently demonstrates above average operating technique.
- Has general understanding of all MOU's (agreements) with served agencies.,... (TBC).

Hints & Kinks

Fox Hunting & POTA.

If you think you may be interested but don't know where to start, well that's normal. If this hobby (or this part of our hobby) is new (or kinda new – or not so new but WTH is this Fox Hunting or POTA stuff), Keep an eye on your email for our reflector announcements. Recently we have been having weekly activations of each.

Fox Hunting (or radio direction finding/hidden transmitter hunting) is challenging yes but it is downright fun. Sometimes it is absolutely useful in finding the source of interference. And you don't need expensive gear to check it out or be involved. Most of us are willing to include anyone interested, put gear into your hands and guide you. And there are plethora (tons) of how-to guides found via web search or ARRL/Club Library. Or you could just tag along to see how it's done too.

And, if you think you may like being the Sly Fox, both Dave Tipping (NZ1J) and I (Rob Cichon – K1RCT) can include you in our weekly, alternating hide OR, better yet put our Fox Hunt Transmitters in your hands for YOU to hide and OTHERS to hunt!

POTA (or any xOTA as our President Ed Snyder – W1YSM likens it) is another fun outing ‘doing ham radio’ in a park somewhere. Lately many Members attend such outings (called Activations) and make their first POTA activations! Again, it’s a fun thing to do, gets you on the air with a goal in-mind.

You don’t even have to have your own POTA gear to start out. Come to an Activation and just observe. It’s simple to do, fun & different. And if you see that it’s not for you, well then you’ve tried.

Fox Hunting & POTA (xOTA). Just another part of our fantastic hobby!

Final go-around:

By vote, we have chosen to dedicate our CW Station (the ‘right hand HF station’ or as I put it, the south station) as The Bill Wawrzeaniak Memorial CW Station in honor of our past (SK) Club President, Bill – W1KKF. Bill was an excellent CW Operator and President and loved Field Day Activations at Godek Farm and later at Marcus Cook Park. A plaque will be unveiled and dedicated at a later date. If you knew Bill, I am sure you miss him as I do.

73, Bill.

73! de K1RCT - S.A.M.

MIKE K1LHO —2021 CQ WW RTTY DX Contest RESULTS

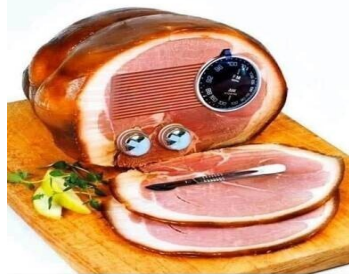
CONTEST: CQ-WW-RTTY CALLSIGN: K1LHO LOCATION: CT CATEGORY-OPERATOR: SINGLE-OP
CATEGORY-POWER: LOW CATEGORY-MODE: RTTY CATEGORY-TRANSMITTER: ONE OPERATORS:
K1LHO CLUB: MERIDEN ARC Reported QSOs: 211 CLAIMED-SCORE: 67156

**WHEN FACEBOOK & INSTAGRAM
WENT DOWN...**

HAM RADIO DID NOT!

AMATEUR RADIO - KEEPING PEOPLE IN CONTACT SINCE 1901

YUP IT'S A HAM RADIO!



**The fattest knight at
King Arthur’s round
table was Sir
Cumference. He
acquired his size
from too much pi.**



Pocket calculator inventor and home computing pioneer Sir Clive Sinclair died at his home on September 16 following a long illness. He was 81. Sinclair may have been best known for popularizing the home computer. Leaving school at 17, he worked for 4 years as a technical journalist to fund Sinclair Radionics and created the Sinclair Spectrum and the first computer, the Sinclair ZX-81. Many modern-day titans of the games industry got their start on one of his ZX models. Back in the day, the gamer’s computer of choice was either the ZX Spectrum 48K or its rival, the Commodore 64. Among his other inventions was a coin-sized radio. Despite his computer background, Sinclair declined to use the internet, email, or even computers.



Castle Craig Chapter, 10/10 News

AI N1API, Chapter Head

Title:

Announcing The 40th Anniversary Of The Castle Craig Chapter of 10-10

In the Fall 1982 Edition of the 10-10 International News, Connie Hauck, K6EXQ announced a new chapter The Castle Craig Chapter of 10-10. AI WA1NPX (AA1DO - SK), was the Chapter Head and AI N1API was, (and still is), the Certificate Manager. We are proud to be one of the longest continuing Chapters in 10-10 history.

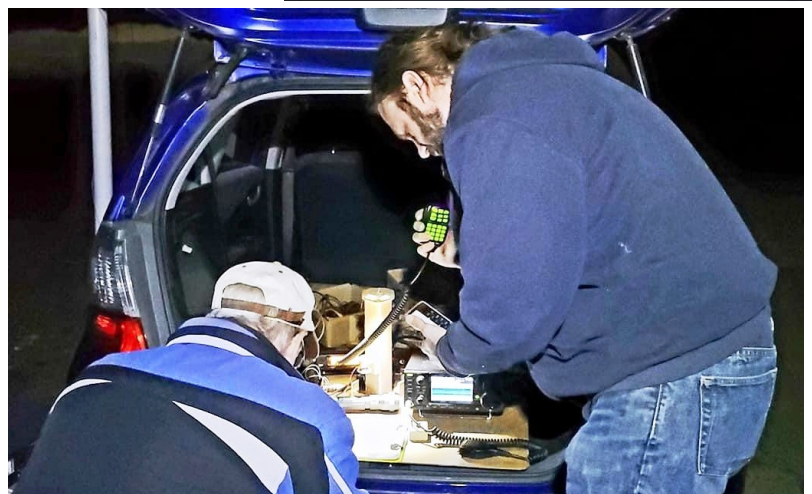
The Castle Craig Chapter will turn 40 in 2022. We will be celebrating this by offering a 40 point free upgrade to anyone who either upgrades their Castle Craig Plus Award for all of 2022 or if you do not have enough points to send for an upgrade you can email the Certificate Manager N1API and ask for your Anniversary Upgrade.

The 40th Anniversary Upgrade starts January 1, 2022 and ends December 31, 2022.

-73- AI - N1API Chapter Head / Certificate Manager Castle Craig Chapter of 10-10

THIS POTA ACTIVATION AT BLACK POND SEEMS MORE APPROPRIATE FOR OCTOBER HAVING AN EERIE NIGHTTIME EFFECT BUT IT WAS THE EVENING OF SEPT 29...

PIXS COURTESY OF Deb K1PET(formally known as KC1POL) & Andy N1XXU





DAVE TIPPING NZ1J With special reporter Ted KC1DOY



Saturday, 18 September, was a fine day for a POTA activation. This was my first time as a participant and it went very well. I want to thank Dave, NZ1J, for his help and the loan of a battery and long wire antenna to get me on the air. Eight of us showed up at Wharton Brook State Park that morning while John, KC1KQH, made it his second activation of the day after having already worked Sleeping Giant State Park. We had five stations going and made QSO's on all bands from 2 to 160 meters. I was happy to finish with 37 of my own, far more than I expected for my first time out. I couldn't have done it without Dave's assistance and the availability of equipment that could work bands my gear couldn't. Dave mentioned that he was approached later in the day by a park ranger who "seemed to be mesmerized by the idea of operating a radio in the park." He told the ranger

about our VE sessions at the club. Never miss an opportunity to interest a new ham/member! The smiles on everyone's faces proves what a great time we all had. Rob, K1RCT, was working from the parking area above and behind what is shown in the picture, so you'll just have to use your xray vision to see him.

Ted KC1DOY

We had another fun foxhunt on Sunday, 19 September, with Bob, WB1GYZ, as guest fox. As usual, he didn't make it too easy for us and we all did our share of backtracking before locating him. This time we all kept in touch with each other (simplex) and converged on the rest area off of I-91. After much consternation and additional bearings with multiple antennas it was decided that he was West of the highway so off we went again. A vehicle train left the rest area and after a number of turns, several of them "U"s, we found him on Jobs road. This was a very well attended hunt as you can see by the photo although two camera shy individuals ducked out to the side as it was taken. I wonder what the next big activity will turn out to



We had another fun foxhunt on Sunday, 19 September, with Bob, WB1GYZ, as guest fox. As usual, he didn't make it too easy for us and we all did our share of backtracking before locating him. This time we all kept in touch with each other (simplex) and converged on the rest area off of I-91. After much consternation and additional bearings with multiple antennas it was decided that he was West of the highway so off we went again.

A vehicle train left the rest area and after a number of turns, several of them "U"s, we found him on Jobs road. next big activity will turn out to be?

(Monday 9/27), the club set some new POTA records. Harold, WJ1B, John, KC1KQH, Shawn, KC1NQE, and Dave, NZ1J, all activated parks. Six club members made QSOs with one or more of the activations. Combined, the four activators made more than 200 QSOs, including CW with Alaska and SSB with Austria. The number of club members involved with Parks on the Air continues to grow, our portable stations are becoming more refined, and our skills are getting sharper. I didn't hear of any significant difficulties with any of today's activations.

Dave NZ1J

MARC ACTIVITIES PAGE

DAY	TIME (ET)	BAND	FREQ (MHz)	NCS	NAME	TYPE	WHEN
MONDAY	2000 – 2100	6M	50.175	N1ZN - JIM	6M NET	OPEN DISCUSSION	MONDAY
TUESDAY	1930 -2000	2M REPEATER	147.36 PL=162.2	K1TDO - TODD	2M NET	OPEN DISCUSSION	TUESDAY
	2000 – 2100	10M	28.375	K1VDF - JOHN	CASTLE CRAIG 10-10 INTL.	OPEN DISCUSSION	TUESDAY
WEDNESDAY	1900 – 2000	6M	50.175	VARIABLE	W1NRG OPEN DISCUSSION NET	OPEN DISCUSSION	WEDNESDAY
THURSDAY	1930 – 2030	2M and ZOOM	147.36 PL=162.2 *ID: 973 7062 5198 *Passcode: 889386	AB1DQ - JAMES	2M TECH NET	TECHNICAL/LECTURE	1 ST & 3 RD THURSDAY
	1930 – 2100	-	ZOOM	W1YSM – ED	MARC BUSINESS MTG	BUSINESS MEETING	2 ND THURSDAY
	1930 – 2100	ZOOM	*ID: 925 1153 2783 *Passcode: 000377	W1YSM – ED	MARC ACTIVITIES MTG	TECHNICAL/LECTURE	4 TH THURSDAY
FRIDAY	-	-	-	-	-	-	-
SATURDAY	0900 – 1000	2M REPEATER	147.36 PL=162.2	W1YSM – ED	COFFEE CUP NET	OPEN DISCUSSION	SATURDAY
	1100 - 1300	VARIABLE	VARIABLE	NZ1J – DAVID	FOX HUNT POTA/SOTA/OTA's	Tx Hunt Activations	SATURDAY
SUNDAY	1930 – 2030	ZOOM	*ID: 932 5667 9514 *Passcode: 686029	OPEN	ELMER'S SHACK	NEW HAM SUPPORT	SUNDAY
	OPEN SCHEDULE ~ 0800 – 1600	VARIABLE	VARIABLE	K1RCT- ROB	FIAB (FOX IN A BOX)	HIDDEN Tx Hunt	SUNDAY

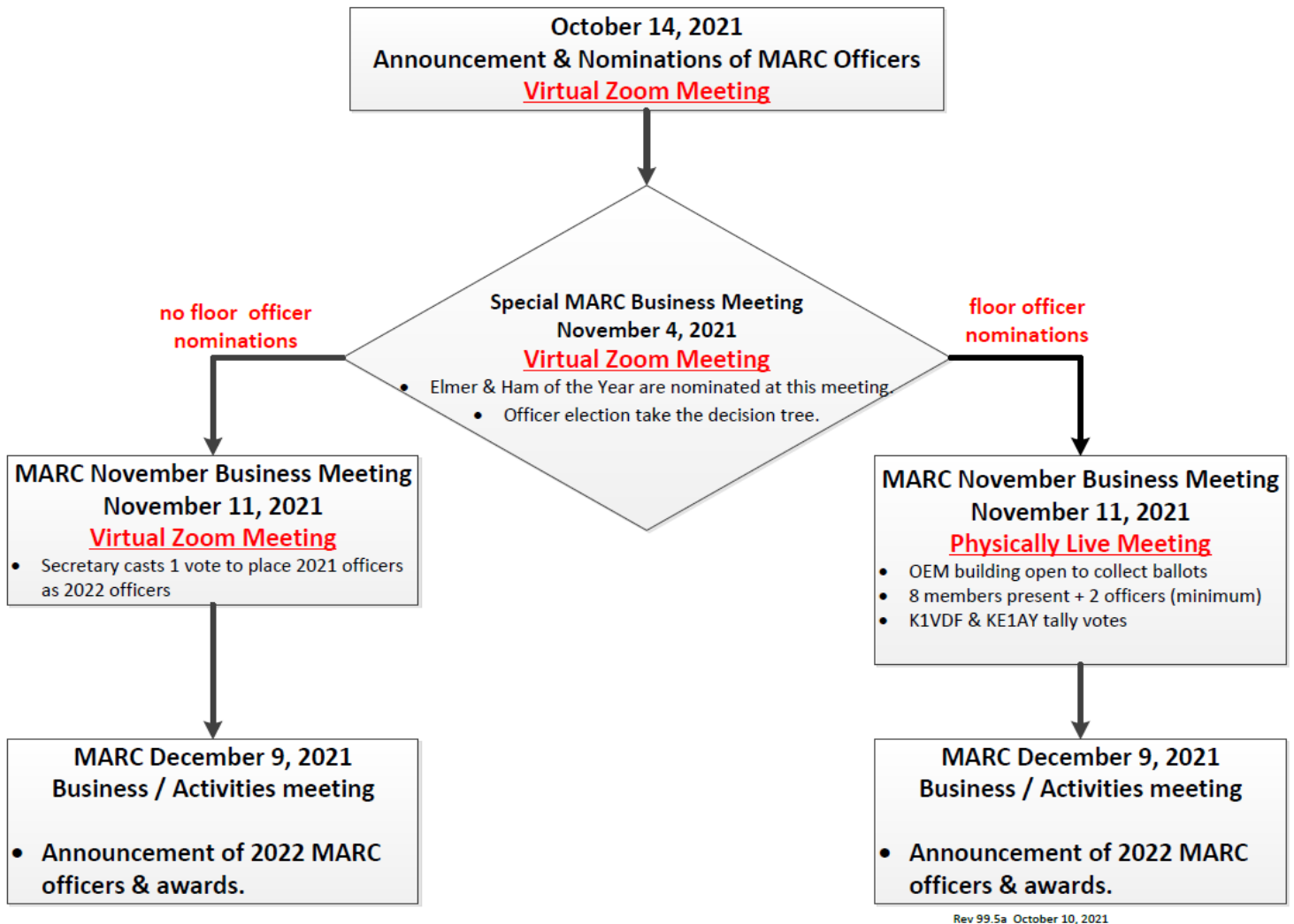
* values subject to change, see <http://www.w1nrg.com/website/index.html> for current values
7/4/21 Rev 6



October 10 saw another successful foxhunt with Debbie, K1PET, as guest fox. This hunt took place in Meriden and provided some challenges, both by terrain and with the hunters being less familiar with the town itself. Even so, it was a good turnout, proving that foxhunting is still very much alive with MARC members.



2021 MARC ELECTION PROCESS



THE ELECTION PROCESS MADE SIMPLE (I HOPE)..

At the October 14th business meeting, the election procedure will begin by accepting nominations for the officer positions. The current slate of officers have expressed their intentions to run for re-election. The committee will accept nominations from the floor (membership). Next, we proceed to the Special MARC business meeting on Thursday Nov 4 (ZOOM) at which time the committee will ask for any further nominations. If none..Secretary will cast one vote to elect the current slate as presented. (left hand route of the flow chart)

However if there are any other nominations at the Oct 14th meeting or the Special Marc Business Meeting on Nov 4th , then we follow the right hand side of the flow chart and will conduct an In-person meeting at the OEM on Thursday November 11th with only one agenda item, to collect and tabulate the results.. The announcement of the election results will be made at the Business Meeting on Thursday Dec 9th .

The Elmer and Ham of the Year Award nominations will take place on Thursday Nov 4th and the election procedure will either be by physical vote at the OEM on Nov 11 or via a special electronic method specified by the committee.



The **K1USN Radio Club** has announced the 1st Annual Autumn New England Parks On The Air event on Saturday, October 16, 2021 from 0000-2359 UTC. Activation will be from as many different POTAs as possible, either as activators or hunters. The goal is to have one group/individual at each site to enable the activation of as many NE POTAs as possible. BTW, this event is co-incidental with the 2021 Jamboree on the Air, and would give scouts an opportunity to either contact parks or operate from parks. Please distribute this notice and information to as many of your club members as possible, PARTICULARLY THOSE THAT PARTICIPATE IN POTA. More information

can be found by clicking on this link:

<https://nediv.arri.org/2021/09/23/first-annual-new-england-parks-on-the-air-event-october-16-2021/>

Thanks in advance!

Bruce Blain, K1BG

RASON Auction - October 30, 2021

Come to the RASON fall auction and get some new gear! Our annual Auction is on October 30 at Our Lady of Lourdes Church Hall (1650 CT Route 12, Gales Ferry, CT). This is one mile south of our usual Gales Ferry Fire House

Setup is at 7 AM. Doors open for sellers at 8 AM. Buyers are welcome beginning at 9 AM. The live auction begins at 10 AM. Talk in is on 146.730 MHz (- Offset, PL 156.7 Hz). There will be many items up for sale, and food will be available. Admission is \$5 and includes a complimentary donut and coffee. Masks are required on everyone while inside of the building. Please come to support the club, sell your unwanted radio items, and grow your equipment collection!

Contact Mark KE1IU at KE1IUMark@gmail.com with any questions.

Additional information can be found at <https://rason.org/rason-auction-information/>

Please pass this on to your club members, and any other clubs or people who might be interested.

73,

Tim KC1TWR

Today, Shawn and I executed his ambitious plan to activate parks near Litchfield. Shawn did all the planning and all the driving. I was very happy to tag along. I don't know if today was simply an incredible day for HF propagation, but we had some fantastic results. One of our goals was to stay on a particular frequency long enough so that hunters from MARC could find us. Our luck was so good that we had a pile-up at each of the four parks and we were able to stay on a frequency for sometimes 60 minutes and even 90 minutes. That created opportunities for seven MARC members to get into our logs. Shawn is very skilled at managing a pile-up. We moved along very smoothly and by the end of the day, hunters were saying to us, They came to know us as the two guys who keep showing up at another park. In the end, we each made 196 QSOs. We got good signal reports from CA, AZ, CO, Austria, Ireland, Spain, and Jamaica. I think we all learn something on every activation. I think the big lesson for me today is that if you want to have a lot of fun on a successful activation - go with Shawn.

And, thanks to everyone who hunted us.

10/1

"Thanks Shawn and Dave."

I have a MFJ 986 tuner that I am selling from a smoke free shack. I'm asking \$250

Glenn
KB1YFJ
Kb1yfy@gmail.com



MERIDEN AMATEUR RADIO CLUB

MEMBERSHIP ROSTER

AB1DQ	James Surprenant	22R	KC1KQH	John Kasinskas	21S	N1ZN	James Savage	21S
AB1HB	Charlie Dudac	21S	KC1MBG	Robert Luby	21R	N2RTS	Tyler Schroder	22R
AF1HS	Art Fregeau	21S	KC1NQE	Shawn Warren	21R	NZ1J	Dave Tipping	22R
K1JCF	Joe Farrell	23S	KC1NXP	Andrew Paolillo	21R	W1AJK	Andrew Kazimer	22R
K1LHO	Mike Ash	21S	KC1OCF	Karl Polak	21S	W1BOB	Bob Lobley	21R
K1LYP	John Yusza	23S	KC1OMP	Damian Fries	21S	W1DQ	John Elengo	22S
K1MMK	Mike MacKennedy	23R	KC1OSR	Gunnar Steinle	21R	W1EDX	Paul Stasieluk	21S
K1MVM	Mike Macri	21S	KC1OST	Bryon Heath	21R	W1JKP	Kenth Astrom	21R
K1PET	Debbie Purchia	22R	KC1OYM	Brian Boccuzzi	21R	W1KPS	Kevin Shields	20R
K1RCT	Rob Cichon	23R	KC1OYN	Ricky Becker	21R	W1LV	Steve Morley	21R
K1SCI	Stuart Isaac	20R	KC1OYR	Brent Moyer	21R	W1NHS	Fred Ring	20S
K1SOX	Brian Freeman	22R	KC1PBQ	Randy Rilvest	21R	W1NNZ	William Kosche III	20S
K1STM	Anne West	21S	KC1PHK	Lincoln Nichols	Y	W1POP	Fred Liedke	21S
K1TDO	Todd Olsen	21R	KC1PSK	Todd Dibiasi	22R	W1RCI	Ron Isaac Jr.	21R
K1TGX	Jerry Molaver	23S	KC1TAD	Tom DiPinto	22R	W1ST	Stephen Stimpson	20R
K1MTD	Mary Duval	21S	KC1PU	Bob Woodtke Jr.	22R	W1TK	Ron Wakefield	22R
K1RMA	Don Richards	21S	KC1SA	Stephen Allen	21R	W1UFO	Mike Cei	21R
K1VDF	John Blevins	21S	KC2MLH	Adam Castracane	21R	W1UKX	Greg Gherardi	22S
K1WJL	Dave Swedock	22S	KE1AU	Robert Kaczor	21S	W1XK	Stan Kugler	20S
KA1KJV	Bob Trussell	22S	KE1AV	Dave Sanford	21R	W1YSM	Ed Snyder	22R
K2LMR	Lou Caruso	21S	KE1AY	Donald Mitchell	21S	W3APC	James Cook	21S
KB1CIW	Bob Stephens	20S	KR1U	Bob Eslinger	21S	W9OTW	Debbie Foss	20R
KB1EHE	Eric Knight	21R	KX1USA	Rob Messercola	21R	WA1FFT	Ray Irwin	21S
KB1FYL	Bob Carruthers	21S	N1AKN	Jeff Dwyer	21S	WA1JKR	John Rogus	21S
KB1IFZ	Elsie Mathews	21R	N1API	Al Kaiser	21S	WA1SFH	Douglas Sharafanowich	21S
KB1JL	Eric Olsson	21S	N1BF	Patrick Dionne	21R	WA1TRY	Rich Aubin	L
KB1LWS	Jeane Gherardi	22S	N1BRL	Bart Toftness	23S	WA1ZVY	Jim Martin	28S
KB1MFU	John Ramadei	21R	N1FNE	Rod Lane	21R	WB1GGP	Jerry Shepard	21S
KB1MZG	Guy Allard	21S	N1GNV	John Bartscherer	21S	WB1GYZ	Bob Biancur	21S
KB1SIT	Teresa Stephens	20S	N1GY	Geoff Haines	22S	WB8IMY	Steve Ford	22R
KB1SSN	Alex Dills	20R	N1HCA	Susan South	21R	WJ1B	Harold Kramer	21S
KB1TJD	Gainne Jenkins	21S	N1IBE	Wade Martell	22S	WV2LKM	Steve Waldmann	21S
KB1TMC	Clare O'Lena	21R	N1JEO	Joel Curneal	22R		Ron Rogers	20S
KB1TTV	Jonathan Martin	26R	N1LES	Joe Murray	21R			
KB1YFJ	Glen Couture	21R	N1MOB	Dan David	20R			
KC1DOY	Ted Renzoni	21S	N1NAN	Helen Spokes	20S			
KC1GMD	Ralph Ring	22R	N1OKF	Bob Parisi	21R			
KC1HDB	Jeff Martin	28R	N1OKR	Frank Ciccone	21S			
KC1HFO	John Stoidis	20R	N1QYB	William Wilecki Jr.	20S			
KC1HQX	Preston Byrne	22R	N1URO	Brian Rodgers	21R			
KC1IHK	Scott Mowerson	20R	N1XXU	Andy Purchia	22R			
KC1IIL	Matt Mowerson	21Y	N1YLN	Edward O'Lena	21R			

MEMBERSHIP STATS
TOTAL MEMBERS..... 118
REGULAR(UNDER65)..... 54
SENIOR(65 & UP)..... 55
LIFE..... 1
STUDENT(18 & UNDER).....2

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203 235-8582

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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 W1NRG/R
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STONE 162,2

MARC OFFICERS

PRESIDENT



W1YSM ED

VICE PRES.



KB1JL ERIC

SECRETARY



N1BRL BART

TREASURER



K1WJL DAVE

**STATION
ACTIVITIES
MANAGER**



K1RCT ROB