

DIRECT CURRENTS

The Official Publication of the Housatonic Amateur Radio Club, Vol XXVI Issue IV



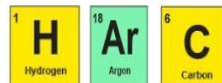
MEETING INFO

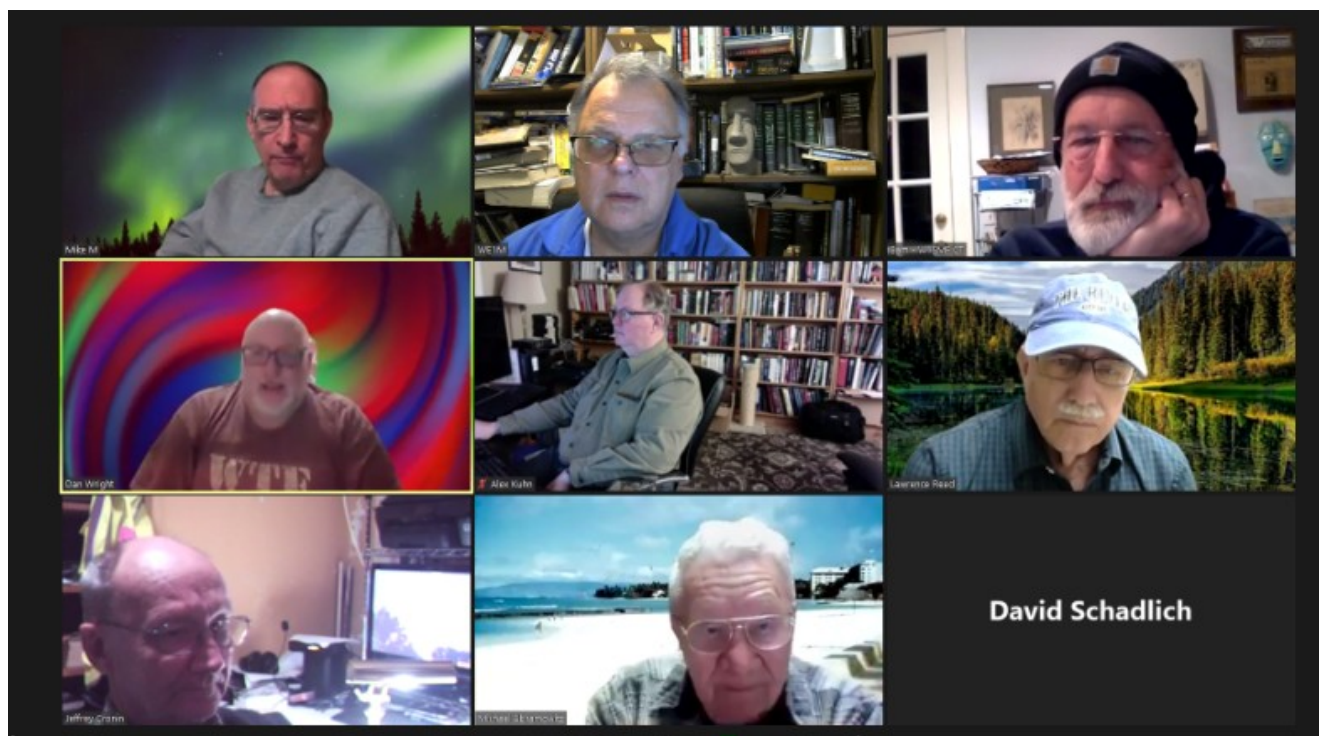
Our annual formal meeting is held every Winter Field Day, and our informal meeting is held every Summer Field Day. Both meetings are held during set up time prior to the event start. Our next meeting (informal) is currently scheduled for Saturday June 26, 2021. All members are urged to attend this meeting and event. Monthly Zoom video meetings are held the first Monday of every month. Our April meeting is scheduled for Monday April 5, 2021.

MARCH MEETING

Our March Zoom meeting was held a week later than usual, on Monday March 8th at 8 pm. 10 members attended our meeting. The following was discussed:

- June Field Day
- WAS
- WAS Tree cutting
- Number of stations
- picnic cookout
- Meet for breakfast on Friday then scout out the area
- Beam Antenna
- Amplifiers
- Computers and networking
- 900 MHz repeater
- AB1JC's fabulous CW machine
- Balloon launches
- round robin





March 8, 2021 Meeting

Top Row: Mike K1MJM, Gary WE1M, Sam W1SMF

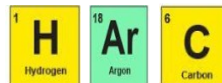
Middle Row: Dan N3DAW, Alex N1AK, Larry AB1JC

*Bottom Row: Jeff KB1LZ, Mike KA1EOU, David KB1LTW
(missing is Marilyn KB1YYO who had to leave suddenly)*

Our next meeting is Monday April 5, 2021 at 8:00 pm.

WINTER FIELD DAY RESULTS

Winter Field Day was held January 30 & 31, 2021. During our December 2020 Zoom meeting, we decided that we would all operate WFD from home. Operating from home was Gary WE1M, Dave KB1LTW and Ned KA1CVv, each using their own call sign and operating from their own QTH. Results are not as yet published by the WFD Assoc. We will report on the results as soon as WFD Association publishes the results.



HAMS & EGGS & 10 METERS

Breakfast was replaced by our new Saturday Morning Breakfast Zoom & Net, named "Hams & Eggs & 10 Meters". Our host is Jeff KB1LZ, runs it every Saturday morning from 8 to 9 am. Thanks Jeff. Hams & Eggs & 10 Meters will be held weekly every Saturday morning.

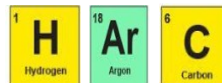
In the car, Social Distancing Breakfasts will return this month! Log in to the Hams & Eggs & 10 Meters Zoom breakfasts for the exact date and location.

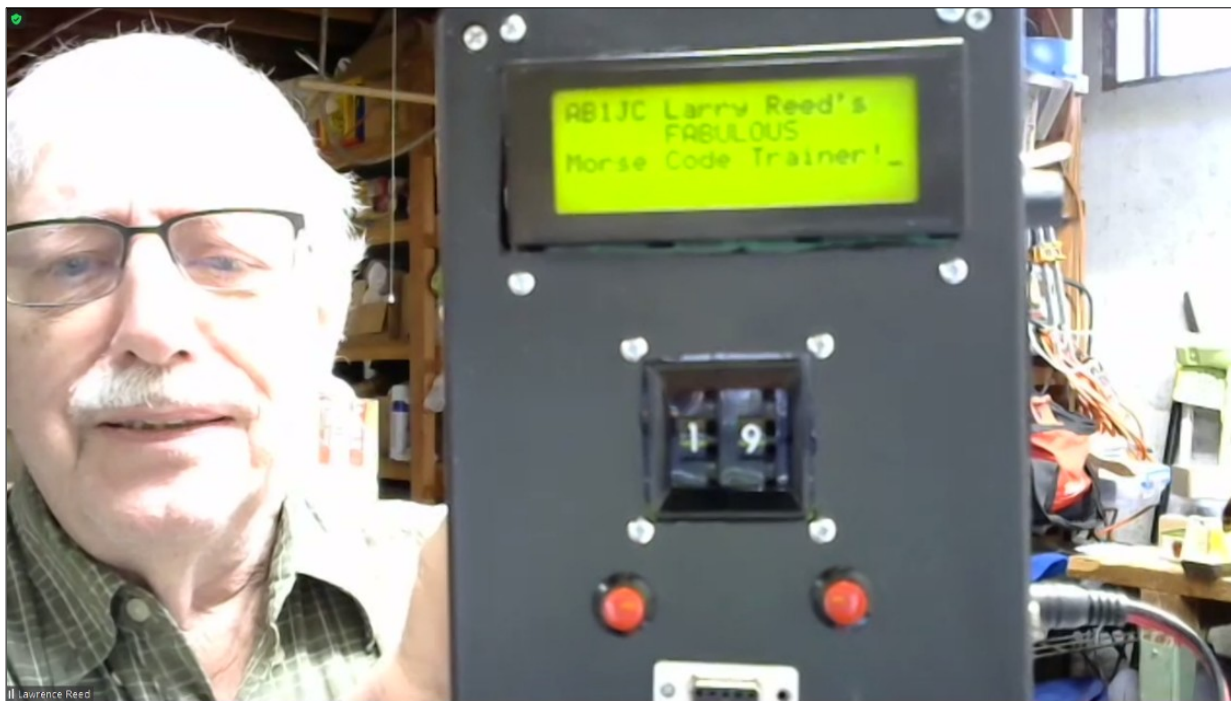


February 6, 2021 Top Row: Jeff KB1LZ, Gary WE1M and Mike KA1EOU

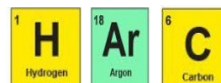
Middle Row: Larry AB1JC, Jim W1RAZ and Jeff AE8W

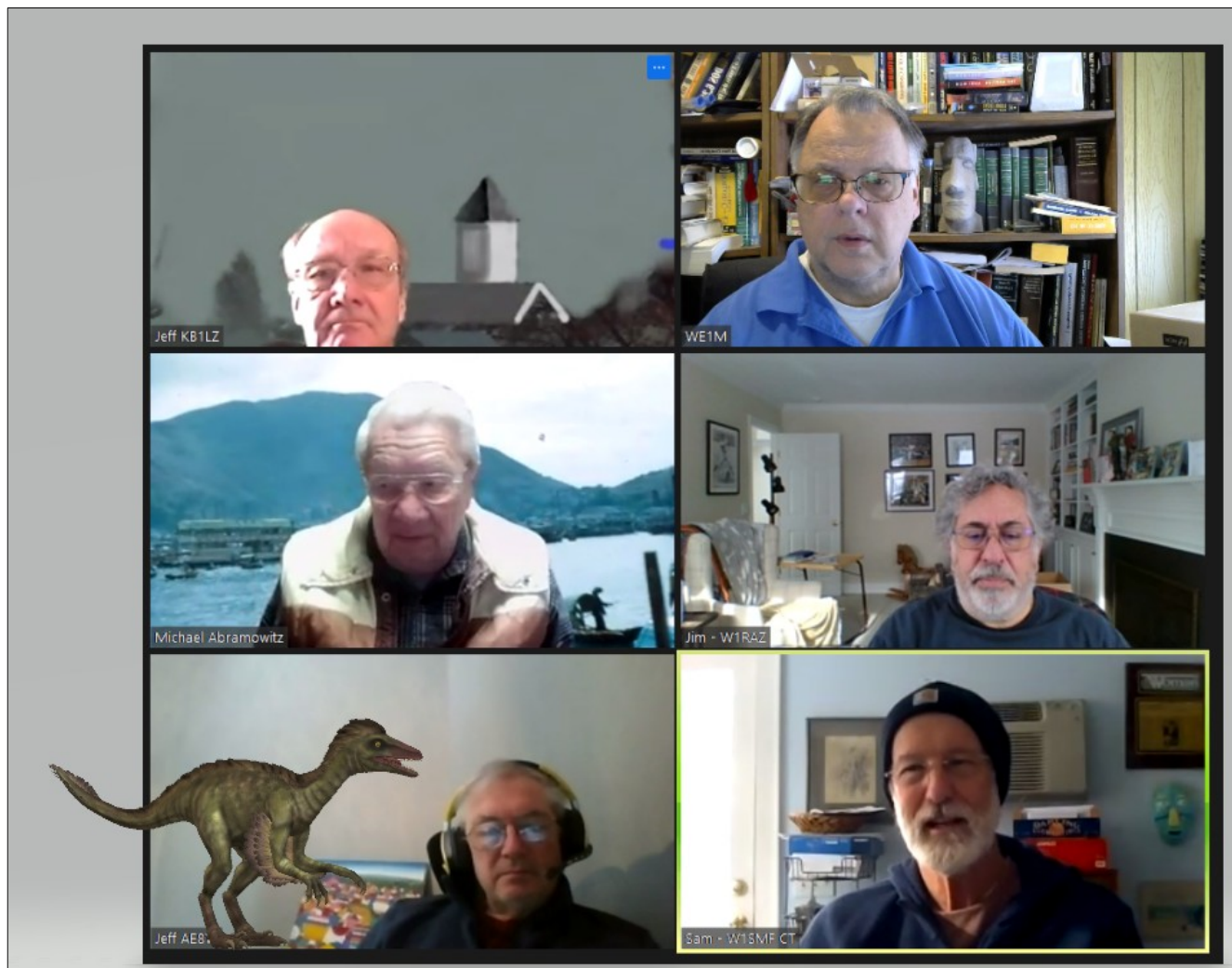
Bottom Row: Sam W1SMF, Jim KC1LJI and Gary K1IC



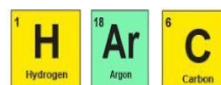


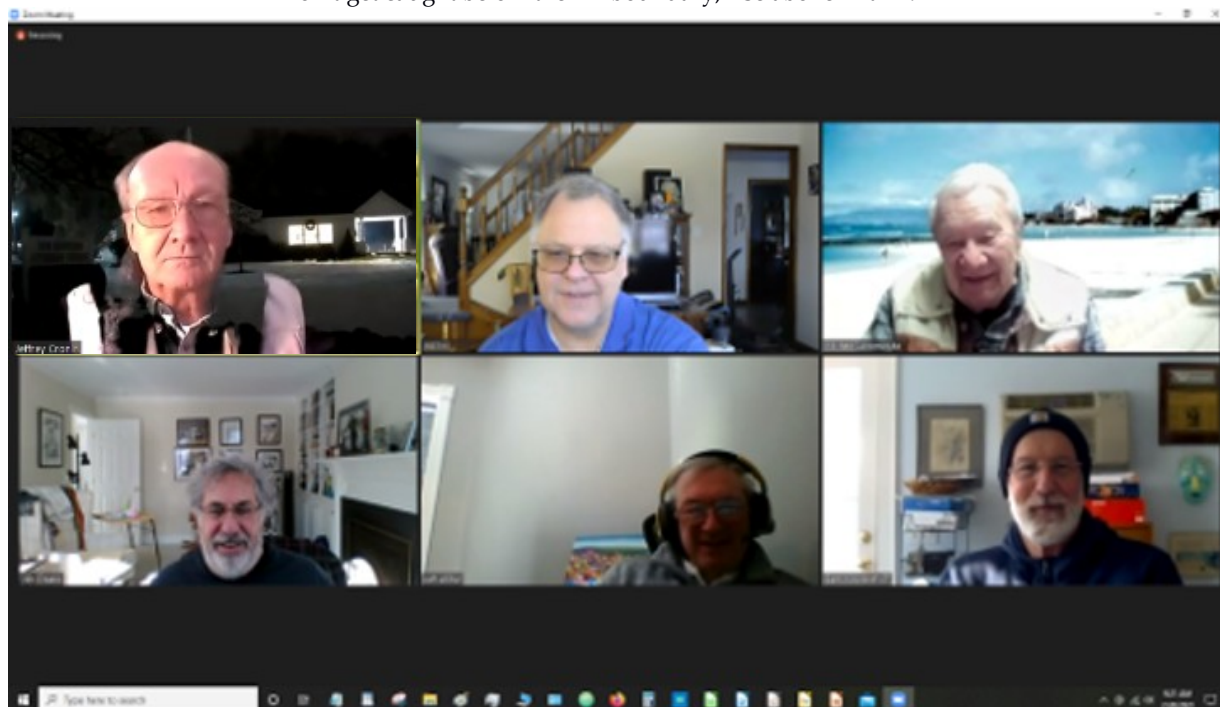
Larry AB1JC showing off his newly developed CW tutorial machine: "AB1JC Larry Reed's FABULOUS Morse Code Trainer!"



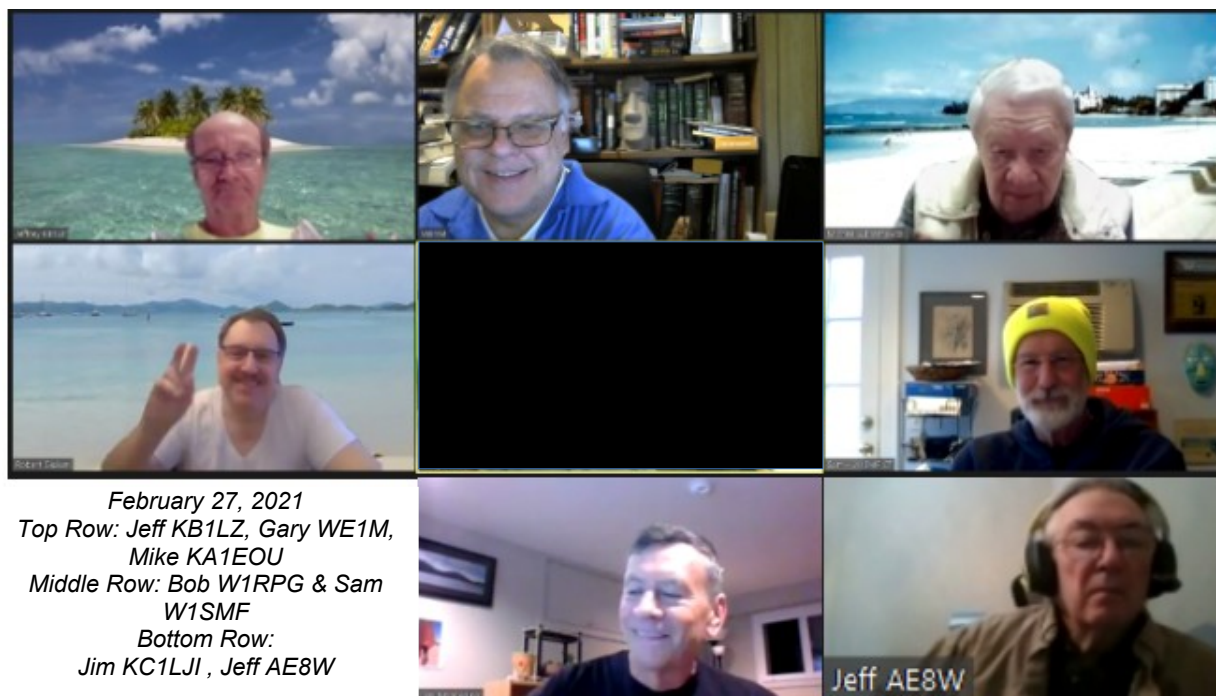


*February 13, 2021 Top Row: Jeff KB1LZ and Gary WE1M
Middle Row: Mike KA1EOU and Jim W1RAZ
Bottom Row: Jeff AE8W and Sam W1SMF*

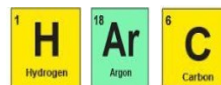




*February 20, 2021 Top Row: Jeff KB1LZ, Gary WE1M and Mike KA1EOU
Bottom Row: Jim W1RAZ, Jeff AE8W and Sam W1SMF*

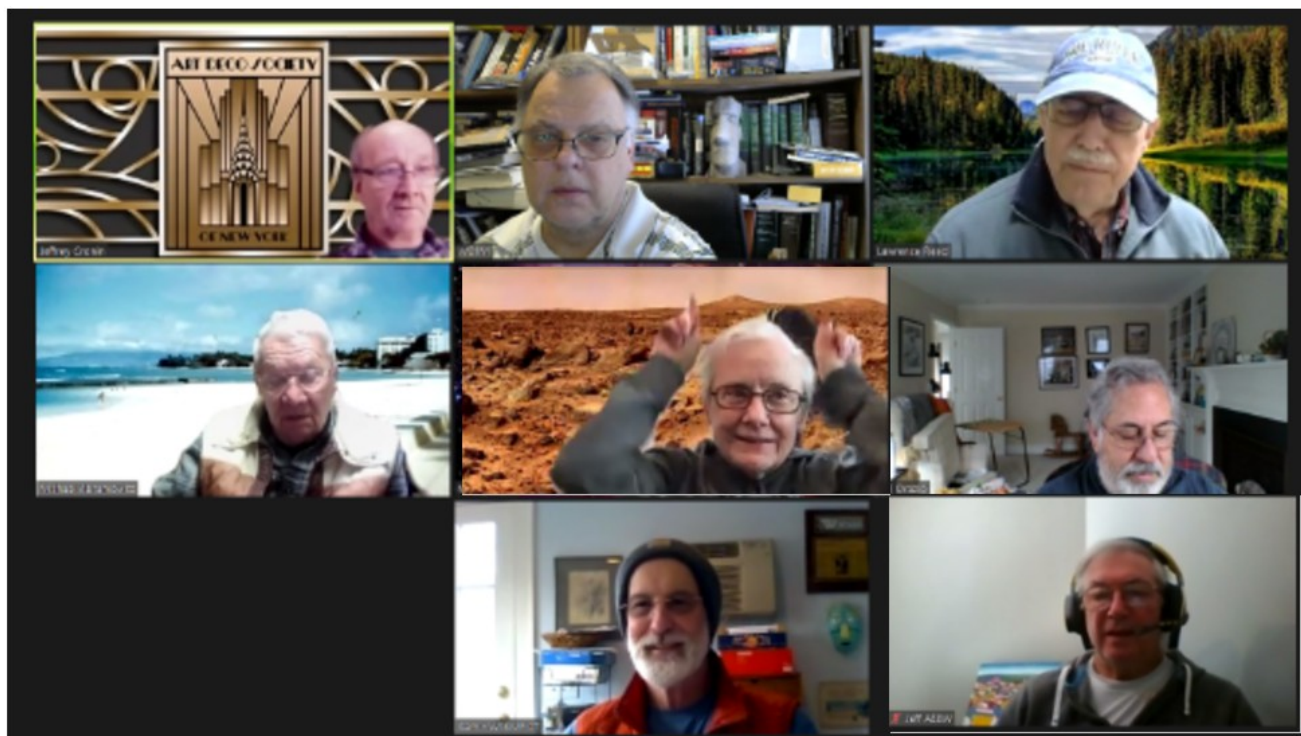


*February 27, 2021
Top Row: Jeff KB1LZ, Gary WE1M,
Mike KA1EOU
Middle Row: Bob W1RPG & Sam
W1SMF
Bottom Row:
Jim KC1LJI , Jeff AE8W*





Bob W1RPG showing off his awesome breakfast

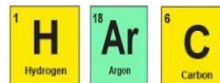


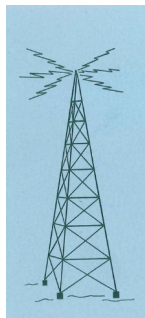
March 6, 2021

Top Row: Jeff KB1LZ, Gary WE1M and Larry AB1JC

Middle Row: Mike KA1EOU, Marilyn KB1YYO and Jim W1RAZ

Bottom Row: Sam W1SMF and Jeff AE8W



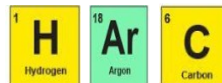
**K1WAS REPEATER**

Ned KA1CVv, Dave KB1LTW, Larry AB1JC, Dave KB1YYJ, Joe WA1EDX and Gary WE1M are working on a new repeater. This will be the K1WAS, Westport Astronomical Society ARC repeater, which will serve our local area. Ned KA1CVv is the Trustee of K1WAS and is in charge.

MARCH BALLOON LAUNCH AT DISCOVERY MUSEUM

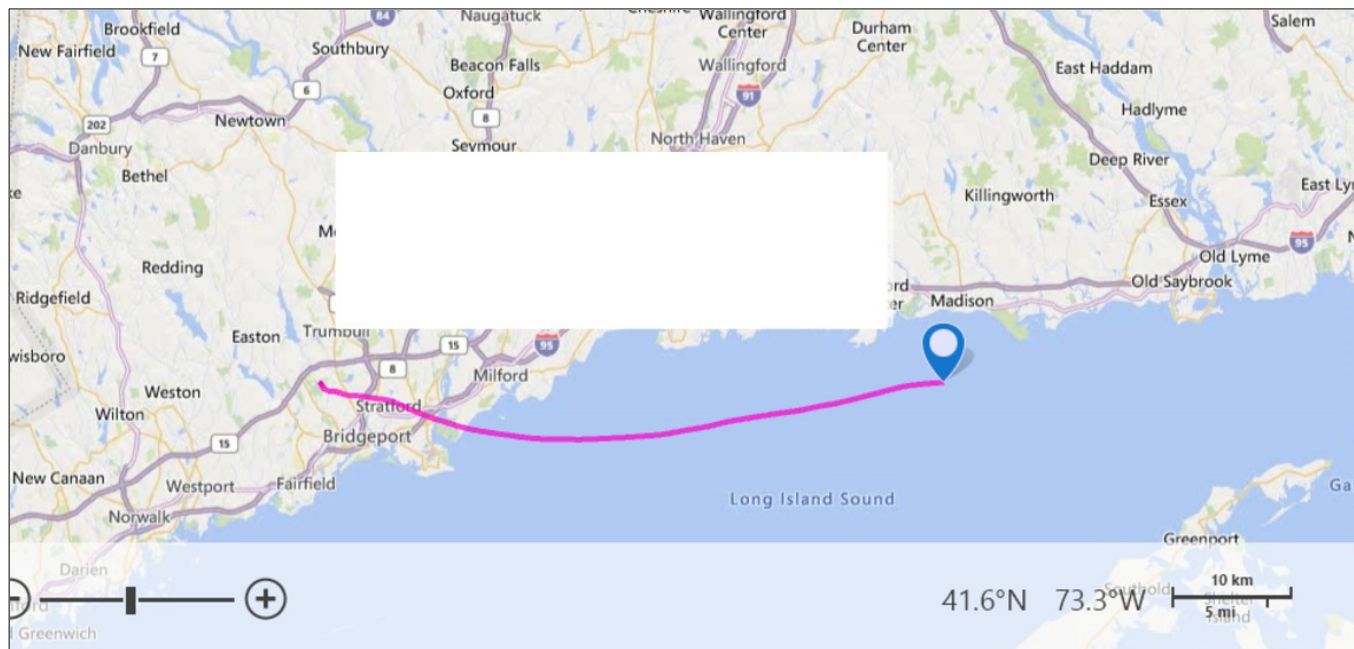
Students & mentors prepare for a Radiosonde Wx Balloon launch on March 6, 2021 from the Discovery Museum in Bridgeport.

Club members Dave KB1YYJ and Larry AB1JC, along with non-member Sam KC1HOD met at the Discovery Museum on Saturday March 6 around 10 am. This launch was designed to give the new Graduate Students experience in launching balloons. Larry AB1JC gives this description: Classroom instruction began at 10 am, giving students an insight into what it takes to launch and how to do it. This lasted until 11:20 am. Launch occurred approximately at 11:45 am. The balloon went off towards Block Island. Very cold, windy at times - close to 8 mph.

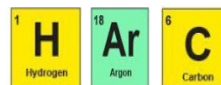


Don't get caught below the KT boundary, rise above with N1KT

Radiosonde weather balloons are designed to send back Wx data in real time to the ground computer(s) and once this is accomplished, the balloons are not recovered. Data from this launch was collected by the museum's computer. Below is the path that the balloon followed. Planning for the next balloon launch is in progress.



Path of the Radiosonde balloon from it's onboard GPS.



SPEAK EASY SUMMER FIELD DAY JUNE 2021



Summer Field Day is coming in June and we are planning a bash! At least 3 stations: 10, 15, 20, 40 and 80 meters, a food tent, grills for cooking out and a huge picnic! Yep, that is the tentative plan. Bring your own food, your vaccination card and a mask. **Show your vaccination card and mask at the door and you are in!** *Members only please!*

So let's keep this in mind for June. Summer Field Day is June 26 & 27, 2021. Let's plan on setting up Friday June 25 and starting Saturday with a pre-field day breakfast. Then we can begin making contacts at 2:00 pm. Our goal: Make over 600 contacts, or as close to that as we can get! **Don't forget your vaccination card and mask.**

**HOUSATONIC AMATEUR RADIO CLUB
WESTPORT ASTRONOMICAL SOCIETY ARC**

N1KT

Presents
a SPEAK EASY
SUMMER FIELD DAY 2021
June 26 - 27
CLUB MEMBERS ONLY PLEASE

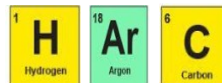


PICNIC
Bring your own food
We will supply grills & beverages!



SPEAK EASY
Show us your
Vaccination Card &
Mask and you're in!

We will be operating FIELD DAY 2021
Westport Astronomical Society Observatory
182 Bayberry Lane, Westport, CT
Setup: Friday June 25 at the Observatory
We will operate N1KT from 2:00 pm Saturday until
Noon Sunday.

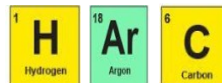


HAMFESTS

- Dayton Hamvention May 21 -23 (*Canceled for 2021*)

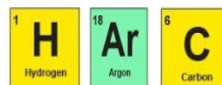
UPCOMING CONTESTS

- May 29-30 CQ WPX CW
- June 26-27 Summer Field Day
- July 10-11 IARU HF Championship
- Sept 11-13 VHF Contest
- Oct 30-31 CQ DX SSB Contest
- Nov 6-8 Sweepstakes CW
- Nov 20-21 Sweepstakes SSB
- Nov 27-28 CQ DX CW Contest
- Dec 3-5 ARRL 160 meter Contest
- Dec 11-12 ARRL 10 meter Contest



OUR SKED

- April 2 – Good Friday
- April 4 – Easter Sunday
- May 1 – KY Derby
- May 9 – Mother's Day
- May 15 – Preakness Stakes
- May 31 – Memorial Day
- June 5 – Belmont Stakes
- June 26-27 - SPEAK EASY Summer Field Day
- July 4 – Independence Day
- Sept 6 – Labor Daylight
- Sept 19 – Talk Like a Pirate Day
- Sept 25 – Possum Day
- Oct 11 – Columbus Day
- Oct 31 – Halloween
- Nov 11 – Veteran's Day
- Nov 13 – Sadie Hawkins Day
- Nov 25 – Thanksgiving
- Dec 7 – Pearl Harbor Day
- Dec 25 – Christmas
- Dec 31 – New Years



NOTICE

It is with sorrow, that we must postpone our club's Silver Anniversary Party until after the pandemic. In the meantime, continue to ponder how you would like to celebrate. We can decide at any time and hold this celebration at any time.

NECROLOGY IN HONORARIUM

In Honorarium, we herewith list the names and call signs of those members and friends of HARC who are now Silent Keys.

George Grosner – W1ASO SK

Tony Vena – K1BUI SK

Neil Lewbel – KA1PJQ SK

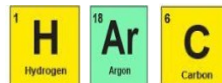
Mark Orner, PhD - KA1RSE SK

Thomas Wilson, PhD – WV1C SK

Earl Dugan Sr. – KA1DCL SK

Jay Albano – N1NRP SK

Kevin Cellini – N1KGM SK



HARC INFO

The Housatonic Amateur Radio Club was formed in 1995 to foster the development of Amateur Radio and advanced Ham Radio operating techniques, both through theory and on the air practice. To provide a suitable environment of camaraderie and support within which members, spouses and their children can obtain a better understanding of amateur radio, gain a proficiency in the art of amateur radio, and to have some fun.

Club Officers for 2021

President - Lawrence J. Reed, AB1JC
Secretary Treasurer – Thomas W. Moyher ESQ, N1UNT
Technical Officer – Michael J. Miciukiewicz, K1MJM
Youth Coordinator – Jennifer L. Coderre, N1ZZY
Director1 – Kenneth E. Johnson, NE1CU
Director2 – David H. Schadlich, KB1LTW
Webmaster – David H. Schadlich, KB1LTW
Trustee – Gary T. Moyher, WE1M

Website www.N1KT.org/

The club call sign is N1KT. Our annual formal meeting is held on Winter Field Day, and an informal meeting is held on Summer Field Day. Both meetings are held during set up time prior to the event start.

Contact Information

Housatonic Amateur Radio Club
Stratford, CT 06614
USA

HARC.N1KT@gmail.com



On Facebook at: www.facebook.com/Housatonic-Amateur-Radio-Club-103303504650102/

Fairfield County

Grid FN-31

CQ Zone 5

ITU Zone 8

10-X 67120

SKCC# 3980

The Housatonic Amateur Radio Club is an ARRL affiliated club.

QSL N1KT via WE1M, NE1CU or Bureau.

Send a QSL card and we will send our QSL card in return. We prefer an SASE, but it is not necessary. We QSL 100% returned.

“Direct Currents” is the official newsletter of the Housatonic Amateur Radio Club. It is published monthly.

Gary T. Moyher, WE1M Editor

Kenneth E. Johnson, NE1CU Assistant Editor

Contact the Editor at: WE1M.radio@gmail.com

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