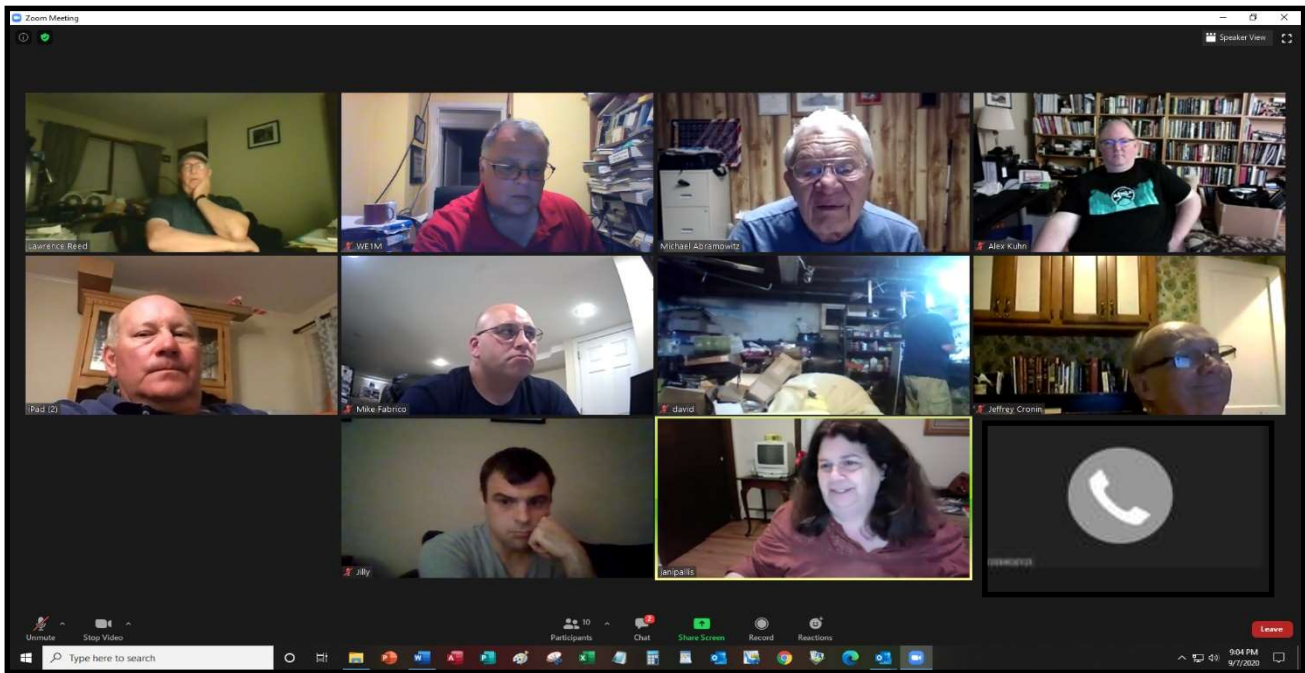


# DIRECT CURRENTS

The Official Publication of the Housatonic Amateur Radio Club, Vol XXV Issue X

## MEETING INFO

Monthly video meetings are held the first Monday of every month. Our next meeting is scheduled for Monday October 5, 2020. 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 (formal) is scheduled for Saturday January 30, 2021 during Winter Field day setup and we will have a State of the Union (Club) Address. All members are urged to attend this meeting and event.



Club Zoom meeting September 7, 2020. Top Row: Larry AB1JC, Gary WE1M, Mike KA1EOU, Alex N1AK. Middle Row: Ned KA1CVv, Mike N2UXA, Dave KB1LTW, Jeff KB1LZ. Bottom Row: Tom N1UNT, Jani KC1MHU and Ken NE1CU.



**NEW MEMBER N1AK**

The members of the Housatonic ARC would like to welcome our newest member Alex N1AK, who accepted our membership invitation on September 5, 2020. When you see Alex, please congratulate him on being in our club!

**CQ WORLD WW DX SSB CONTEST**

We will operate in the upcoming CQ World Wide DX SSB contest on October 24 and 25 from WAS. Our plan is to arrive after breakfast and set up two stations to operate Multi-operator Multi-transmitter. The CQ World Wide DX SSB contest begins at 00:00 UTC October 24 (8 pm Friday night Oct 23) and runs a full 48 hours. Our plan is to operate all day Saturday in a Social Distancing mode, with masks and gloves. With two transmitters, this contest does allow us to operate Multi-operator single transmitter, with the first transmitter as the “run” station and the second transmitter as the “multiplier” station. (yep, we can have two transmitters in the single transmitter category.) Please read the rules on the CQ Amateur Radio rules page, as they are quite different for this contest than any contest we have operated before! If you are interested in operating, contact Dave KB1LTW or Gary WE1M.

The rules can be found here: <https://www.cqww.com/rules.htm>

**ARRL SWEEPSTAKES SSB CONTEST**

We will operate in the upcoming ARRL Sweepstakes SSB contest on November 21-23 from WAS. Our plan is to operate all day Saturday in a Social Distancing mode with masks and gloves. As has become our tradition, we will operate K1WAS in the Multi-operator single transmitter category. Please read the rules on the ARRL rules page. If you are interested in operating, contact Dave KB1LTW or Gary WE1M. The rules can be found here: <http://www.arrl.org/sweepstakes>

**BALLOONING WITH LARRY**

It was decided that we will launch a weather balloon (called a radiosonde) this Autumn sometime. We expect this launch no later than the end of October. This is a non-recoverable balloon that reports on the weather conditions it encounters.

Its data is received at our ground station for “off line” study. We expect to launch from the Discovery Museum on a Saturday morning. Anyone wishing to assist, please contact Larry AB1JC by sending an email to [HARC.N1KT@gmail.com](mailto:HARC.N1KT@gmail.com).





**SATURDAY MORNING BREAKFAST**

On Saturday August 22, 2020 we held our "Social Distancing" breakfast at Focaccia's Café & Caterery in Shelton. Attending were Jeff KB1LZ, Sam W1SMF, Larry AB1JC, Ned KA1CVv, Ken NE1CU and Gary WE1M.





Breakfast at Chips in Fairfield on August 29, 2020.



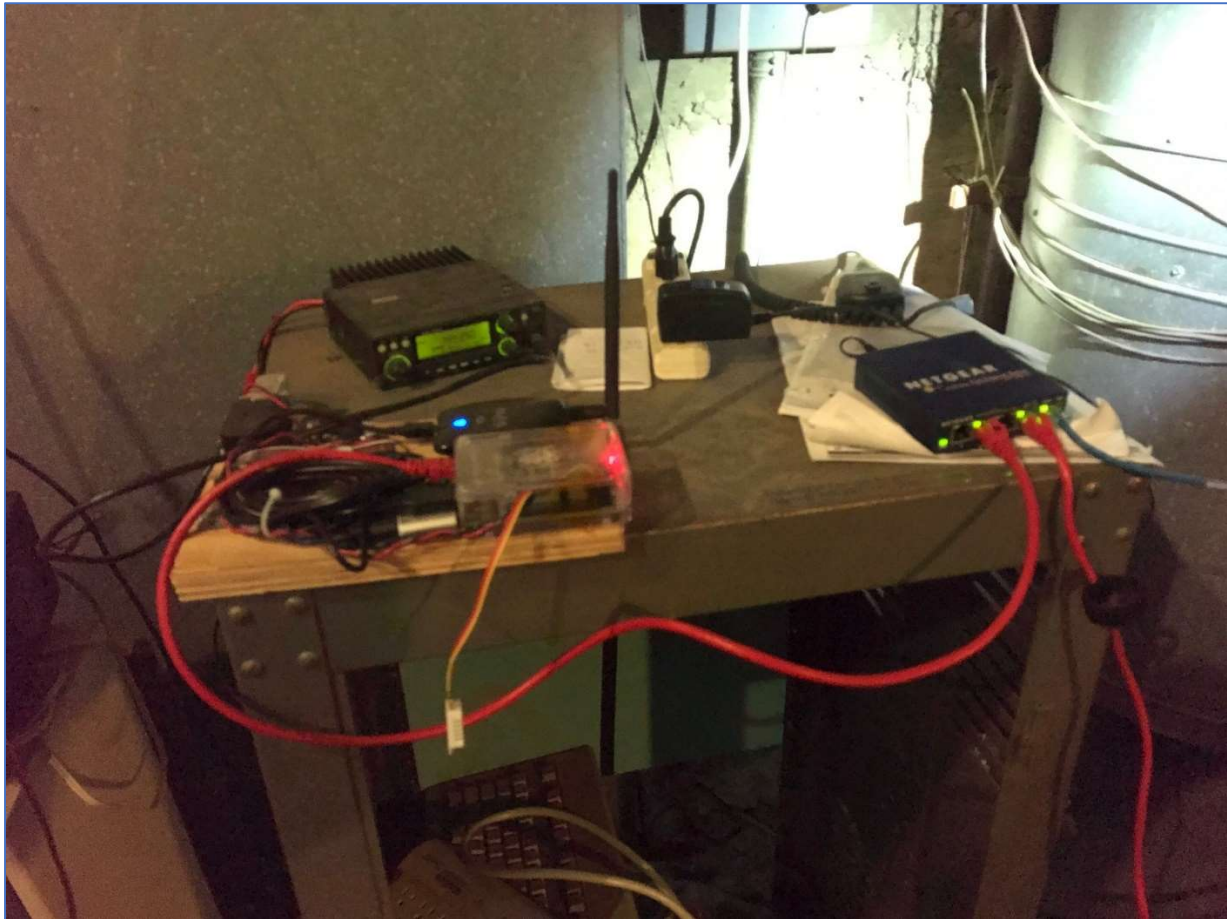
Breakfast at Famous 50's Diner September 5, 2020. Ned KA1CVv, Dave KB1LTW, Ken NE1CU, Jeff KB1LZ, Larry AB1JC and Mike KA1EOU. Gary WE1M was the shutterbug.





**KB1LTW-10 APRS i-GATE**

On Saturday September 9, 2020 Dave KB1LTW, Dave KB1YYJ, Ken NE1CU and Gary WE1M went to the Discovery Museum to work on the KB1LTW-10 APRS station. We reworked the voltage supply and the ethernet connections as well as traced and labeled other ethernet cables. We also checked the balloon Ground Station and the CubeSat Satellite Design Lab (SDL).



*KB1LTW-10 APRS i-Gate Station*





### HAMFESTS

- none

### UPCOMING CONTESTS

- Oct 24-25 CQ DX SSB Contest (expect to operate)
- Nov 7-9 Sweepstakes CW
- Nov 21-23 Sweepstakes SSB (expect to operate)
- Nov 28-29 CQ DX CW Contest
- Dec 4-6 ARRL 160 meter Contest
- Dec 12-13 ARRL 10 meter Contest (may operate)

### OUR SKED

- Oct 12 Columbus Day
- Oct 20 Possum Day
- Oct 31 Halloween
- Nov 6, 7 & 8 Boxboro Hamfest in Marlborough, MA (canceled)
- Nov 11 Veteran's Day
- Nov 13 Sadie Hawkins Day
- Nov 26 Thanksgiving
- Nov 21-23 Sweepstakes SSB
- Dec Resumption of Club Semi Annual Dinner
- Dec 7 Pearl Harbor Day
- Dec 25 Christmas Day
- Dec 31 New Year's Eve





IT'S TIME TO PARTY!  
2020 IS OUR CLUB'S 25<sup>TH</sup>  
(SILVER) ANNIVERSARY!

Yes, it's that time. It's our club's Silver Anniversary in 2020. Let's have a party! We will be discussing options among our membership over the next 6 months looking at all the party options. If you have any ideas you wish to implement, let a club officer know and we can discuss it. However, all options are still on the table. So far, going to an expensive restaurant and taking our XYL's is winning in votes. Hold a large picnic and cookout is in second place. Cast your vote soon. Don't delay.

- Go to a Casino
- Buffet dinner
- Gigantic pizza party
- Take a trip to 2021 Dayton Hamvention
- Rent a party boat
- Go deep sea fishing
- Go to expensive restaurant (steak and lobster)
- Hold a large picnic and cookout
- Run a Special Event Station

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 2020**

- 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/](http://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  
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 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](mailto:WE1M.radio@gmail.com)

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