

# DIRECT CURRENTS

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

## 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 scheduled for Saturday June 27, 2020 during Summer Field day setup and will have a State of the Union Address. All members are urged to attend this meeting and event.



## CONGRATULATIONS TO NEW OFFICERS

New Officers were appointed at our annual formal meeting in January during Winter Field Day setup on January 25, 2020. Congratulations to the following officers of our club!

### 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

## WE WILL OPERATE UPCOMING CONTESTS

Contest season is fast approaching. I know we just finished Winter Field Day, but these contests are really fun! Let's consider operating one!

- ARRL DX SSB Mar 7-8
- CQ WPX SSB Mar 28-29



**WINTER FIELD DAY BREAKFAST & PLANNING**

A Winter Field Day planning meeting & Saturday breakfast was held on Jan 11 at The Chef's Table in Westport. We recorded our largest crowd of 18 attendees.



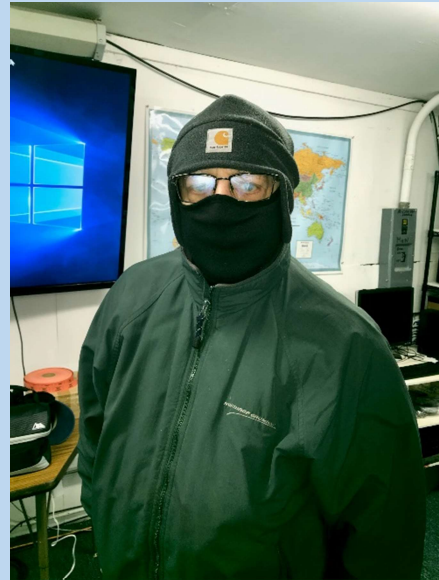




Attending the breakfast were:

Gary K1IC, Sam W1SMF, Marilyn KB1YYO, Jim W1RAZ, Larry W1LAG, Emily N1DID, Bill KB1IFY, Donna KB1TGW, Mike KA1EOU, Dave KB1LTW, Jim KC1LJI, Alex N1AK, Jeff KB1LZ, Frank W1ZAH, Ned KA1CVV, Brandon KB1THM, Ken NE1CU and Gary WE1M. Immediately afterwards, we went to WAS. Alex N1AK and Ken KE1CU set up the database on the shared server and updated and tested several computers. Dave KB1LTW, Larry W1LAG, Brandon KB1THM surveyed the grounds for possible antenna locations for (maybe) a 4<sup>th</sup> and 5<sup>th</sup> station.

On Saturday January 18, 2020 a few of us went to WAS to update the software on our computers, verify the operation of the public network and our computer's ability to reach any databases put on the public server. Software updates installed included Windows 10 patches, virus definitions, BIOS updates and downloading of the newest revision of N3FJP contest software. Alex N1AK verified the public server. Dave KB1LTW reviewed his stock of coax jumpers and connectors.



*Larry AB1JC setting up computers for WFD at WAS without the heat!  
Larry AB1JC, Dave KB1LTW & Gary WE1M attended.*

Full coverage of our Winter Field Day effort will be in our March 2020 issue next month!





**STATE OF THE UNION ADDRESS**

Gary WE1M gave a power point presentation on the State of the Union of our club during Winter Field Day setup.

**HOUSATONIC AMATEUR RADIO CLUB**


State of the Union (Club) Address  
or  
What We've Done Since Last Field Day

Gary WE1M - Author

SLIDE 1 OF 397

What is this?

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This is a Velociraptor

AS A REMINDER: 
$$\text{Velociraptor} = \frac{\text{Distanceraptor}}{\text{Timeraptor}}$$

*During our club State of the Union Address, Gary WE1M reminded everyone that "this is a Velociraptor, and that Velociraptor is Distanceraptor divided by Timeraptor."*



MIKE KA1E0U WINS MABDA FOR 2019

Awards: Awesome Breakfast Dude Award WINNER 2019

MIKE KA1E0U



HOUSATONIC AMATEUR RADIO CLUB'S

**MOST AWESOME BREAKFAST DUDE!  
AWARD (MABDA)**

Mike - KA1E0U

In recognition of eating "a most awesome breakfast" Dude; for eating huge plates of eggs on English muffins, week after week.  
By the unanimous decision of the awards Awardee, you are hereby bestowed upon and awarded this Most Awesome Breakfast Dude Award (MABDA©)

SIGNED: Gary Moyer, WE1M

HARC PRESIDENT: Larry Reed, AB1JC




Club President Larry AB1JC presents the 2019 Awesome Breakfast Dude Award to Mike KA1E0U at Winter Field Day.



**SUPER TEACHER AWARDS**

Super Teacher Awards were earned by the Teachers of the Technician class held last Fall at the University of Bridgeport. These awards were awarded at Winter Field Day held January 25-26 at WAS. Earning the award were Marilyn KB1YYO, Jeff KB1LZ, Sam W1SMF and Larry AB1JC. Congratulations Super Teachers! An example of the award is shown below!



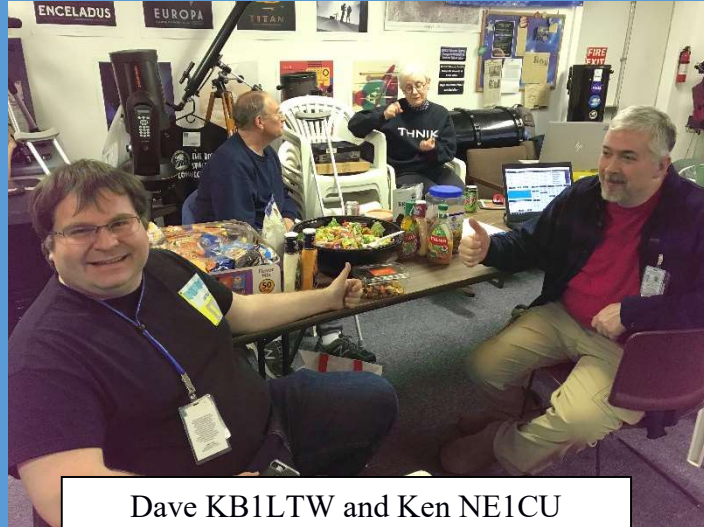
Gary WE1M presents a "Super Teacher" award certificate to Marilyn KB1YYO during the State of the Union Address.





WINTER FIELD DAY 2020

On January 25-26, our club together with the Westport Astronomical Society ARC, GBARC and GFARA, operated Winter Field Day from the WAS site in Westport. We scraped together 5 stations and operated as a "51" indoor station.



Dave KB1LTW and Ken NE1CU



Larry AB1JC & Donna KB1TGW



Brandon KB1THM



Ned KA1CVv & Junie KB1MHV, Larry W1LAG & Emily N1DID



Bill KB1IFY & Mark AB1GV







Ned, Gary, Ken and the gang at WAS.







Mike K1MJM



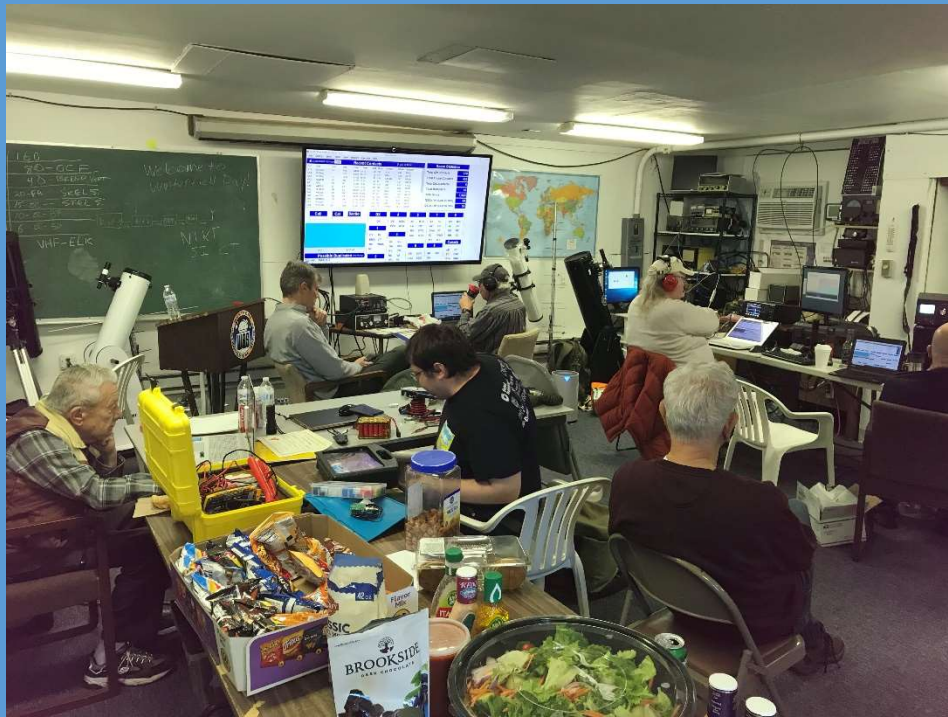
Tim & Jeff KB1LZ



Brandon KB1THM







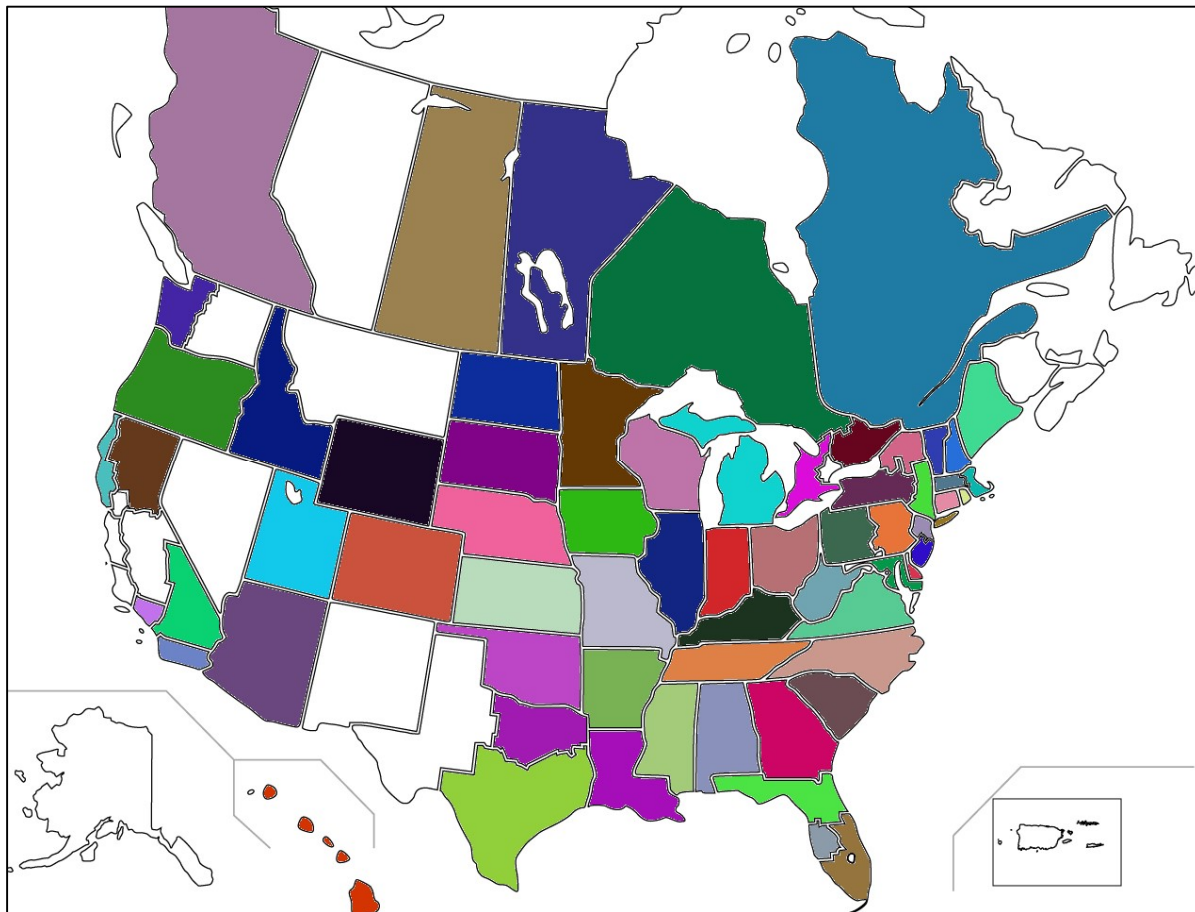
Winter Field Day 2020  
Set up at  
Westport  
Astronomical  
Society



Using vertical antennas (homemade and store bought) and wire antennas, we commenced our effort. (Our beams are out of action). How did we do?

Score Statistics	
Total CW Contacts	204
Total Phone Contacts	495
Total DIG Contacts	7
Total Multipliers	11
Total Score	10,087
QSOs / Hr (Last 20 min)	0
QSOs / Hr (Last 60 min)	0

*Our statistics*



*Our final Sections Worked Map*





Total Contacts by Band and Mode:

Band	CW	Phone	Dig	Total	%
160	56	2	0	58	8
80	51	324	0	375	53
40	80	56	5	141	20
20	17	111	2	130	18
2	0	2	0	2	0
Total	204	495	7	706	100

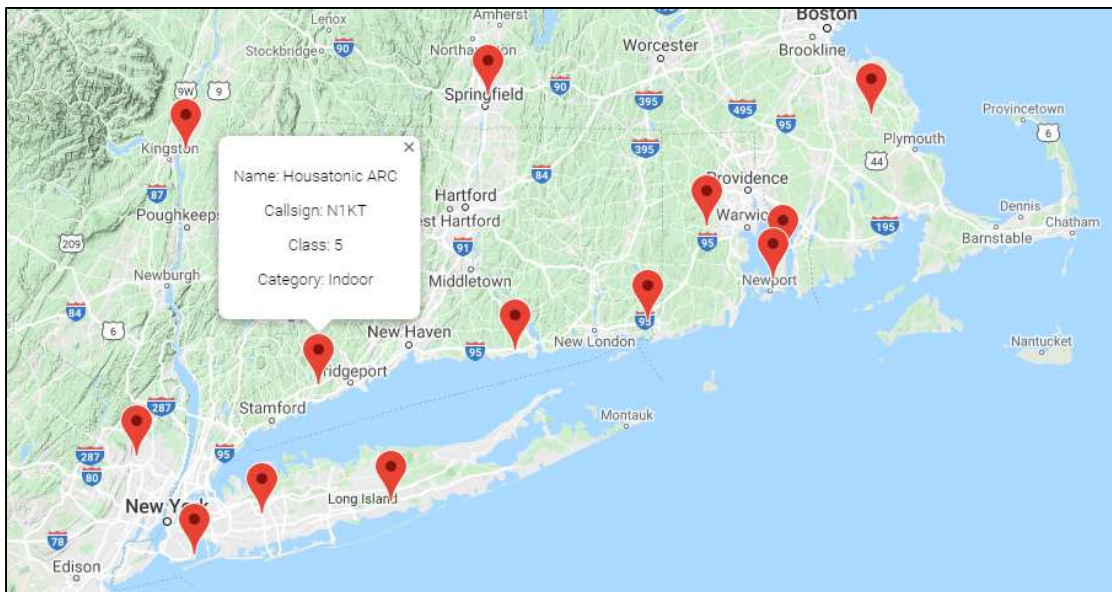
*Breakdown of Contacts by Band and Mode*

Notice above, our first 160 band contacts! Thanx Brandon KB1THM.

Rec	Call	Cat	Sec	Date / Time	Bnd	Mode	Country	Initials	Operator
709	N3CMI	1H	WY	01/26 18:59	20	PH	USA	JNC	KB1LZ
708	KO4OL	1H	WCF	01/26 18:53	40	CW	USA	EEC	N1DID
707	NH6JC	1O	PAC	01/26 18:49	20	PH	Hawaii	JNC	KB1LZ
706	W4RYZ	2O	NFL	01/26 18:49	40	CW	USA	EEC	N1DID
705	K5O	2O	OK	01/26 18:47	40	CW	USA	EEC	N1DID
704	W4SUN	1H	WCF	01/26 18:44	20	PH	USA	JNC	KB1LZ
703	KH6RS	1O	PAC	01/26 18:40	20	PH	Hawaii	JNC	KB1LZ
702	N5KWN	1H	STX	01/26 18:32	40	CW	USA	EEC	N1DID
701	A16V	1H	LAX	01/26 18:28	20	CW	USA	EEC	N1DID
700	W7C	1H	AZ	01/26 18:27	20	CW	USA	EEC	N1DID
699	K5BRC	2H	AR	01/26 18:25	20	PH	USA	JNC	KB1LZ

*The last 11 contacts*

Notice above, Hawaii, Arizona and Wyoming. Way to go getting those great sections!



*Here is a snip-pit from the Winter Field Day Station Locator map on the WFD site showing our WFD location.*

Stay tuned for more Winter Field Day details in our next issue of Direct Currents!



**“HAMS & EGGS” SATURDAY MORNING BREAKFAST**



Breakfast on Saturday 12/14/2019 at Galaxy Diner. We set a new record for attendees: Marilyn KB1YYO, Emily N1DID, Sam W1SMF, Larry W1LAG, Jim W1RAZ, James KC1LJI, Ned KA1CVv, Jeff KB1LZ, Gary K1IC, Mike KA1IEOU, Larry AB1JC, Dave KB1LTW & Gary WE1M.







*Breakfast at Chips in Fairfield, December 21, 2019.*

*LtoR: Devan, Jim W1RAZ, Jeff KB1LZ, Marilyn KB1YYO, Larry W1LAG, Junie KC1MHV, Emily N1DID, Gary K1IC, Mike KA1EOU, Ned KA1CVv, Gary WE1M and Larry AB1JC.*





Breakfast at  
Riverdale Diner  
January 4, 2020



Top Left: Larry W1LAG, Emily N1DID, Jim W1RAZ, Jeff KB1LZ, Dave KB1LTW and Larry AB1JC.  
Bottom Left: Sam W1SMF. Missing from pictures are Mike KA1EOU, Gary K1IC and Gary WE1M.





**Breakfast Andros Diner Fairfield, CT  
January 18, 2020**



*Bill KB1IFY, Donna KB1TGW, Mike N1PLH, Mike KA1EOU, Dave KB1LTW, Larry AB1JC, Emily N1DID, Ned KA1CVV, Gary K1IC and Gary WE1M.*



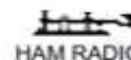
**HAMFESTS**

- Marlborough, MA – Feb 15, 2020

# AARC Flea Market 2020



Algonquin Amateur Radio Club  
Marlborough, MA



AMATEUR  
RADIO

# FLEA MARKET

Saturday, February 15, 2020

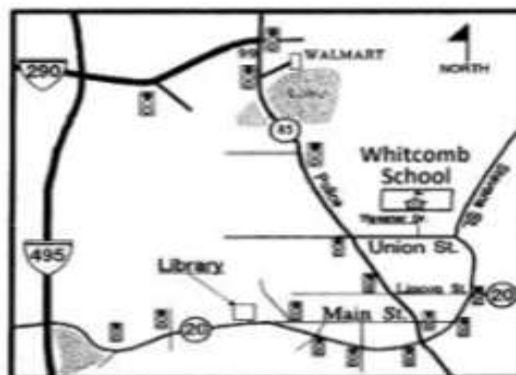


**Marlborough 1Lt Charles W. Whitcomb School**  
(formerly Intermediate/Middle School)  
25 Union St. or  
off Bolton St. (Rt. 85)  
Marlborough, Massachusetts

**6 ft. Tables** (round and rectangular)  
Tables are \$15.00 each if purchased by February 7, 2020 (\$20.00 each accepted at the door if space is available)  
Tables include vendor admission for one person.

**Time: 9:00 AM to 1:00 PM**  
**General Admission: \$5.00**  
**VEC Exams: 9:00 AM**

**SETUP TIME: 6:30 AM**  
Information:  
Tim Ikeda – KA1OS  
1-508-919-6136 before 9:00 PM  
email: fleamarket@n1em.org  
  
Talk In: MMRA 147.27+ (pl 146.2)





- Southington, CT - March 29, 2020

# Southington Amateur Radio Assoc. Flea Market

*Ham Radio Equipment, Electronics, Computers, and more..*

**Sunday March 29th, 2020**

**8:00 AM to 12 PM**

**Southington High School**

**720 Pleasant Street, Southington, CT**

OVER THIRTY FIVE YEARS OF HAMFESTS!!!



**Exams for all classes available!**  
10AM  
We ask you to register so we can get a head count - Email requested for confirmation and a guaranteed seat! Walk-ins are welcome! Good Luck!

- 6 foot of linear table space is \$15 in advance, checks must be received before the day of the Fleamarket. Day of the Fleamarket spaces are \$20
- Bring your own tables take \$5 off!
- Additional persons helping pay \$5.00 as general admission. (be fair!)
- Children under 12 free!
- Doors open for all vendors unloading - 6:15am.
- For further info contact -Bruce WA1RR  
bsimpson123@comcast.net
- John WA1JKR 860-621-8791
- Web site info [www.chetbacon.com/sara.htm](http://www.chetbacon.com/sara.htm)

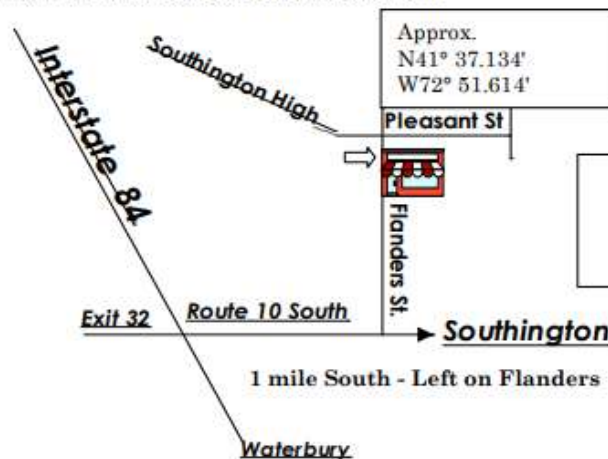
**Admission \$5.00**



Portions of our gate go toward a Scholarship remembering our Club's SKs.

**Talk-in**  
147.345  
444.200  
PL - 151.4hz

**Quicksilver Radio  
Radio Oasis  
KJI Electronics**





**TIP OF THE HAT**

- Jeff KB1LZ for being the Breakfast Maven.
- Gary WE1M will again handle Breakfast Decider duties until after Summer Field Day.

**UPCOMING CONTESTS**

- Feb 8-9 CQ RTTY WPX Contest
- Feb 15-16 ARRL DX CW
- Mar 7-8 ARRL DX SSB
- Mar 28-29 CQ WPX SSB
- May 30-31 CQ WPX CW
- June 27-28 Summer Field Day
- July 11-12 IARU HF Championship
- Sept 12-14 VHF Contest
- Oct 24-25 CQ DX SSB Contest
- Nov 7-9 Sweepstakes CW
- Nov 21-23 Sweepstakes SSB
- Nov 28-29 CQ DX CW Contest
- Dec 4-6 ARRL 160 meter Contest
- Dec 12-13 ARRL 10 meter Contest

**OUR SKED**

- Mar 28-29 CQ WPX SSB
- June 27-28 Summer Field Day
- Nov 21-23 Sweepstakes SSB

**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



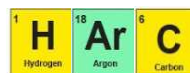


**IT'S TIME TO PARTY!  
2020 WILL BE OUR CLUB'S 25<sup>TH</sup>  
(SILVER) ANNIVERSARY!**

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. All options are on the table. Ideas floated so far are listed below:

- Go to a Casino
- Go to expensive restaurant (steak and lobster)
- Buffet dinner
- Gigantic pizza party
- Take a trip somewhere
- Rent a party boat
- Go deep sea fishing
- Take a cruise to Bermuda and party
- Run a Special Event Station

Keep thinking about it. We have a few months to decide.





### 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  
Stratford, CT 06614  
USA  
[HARC.N1KT@gmail.com](mailto:HARC.N1KT@gmail.com)

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.

Contact the Editor at: [WE1M.radio@gmail.com](mailto:WE1M.radio@gmail.com)

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