N1KT
1995

The Housatonic Amateur Radio Club
Don't get caught below the KT boundary, rise above with N1KT

AMERICA 250
June 2026

DIRECT CURRENTS - QRP

The Official Publication of the Housatonic Amateur Radio Club, Volume XXXI Issue VI

FIELD DAY 2026

June 2026

Summer Field Day is only **4 weeks away**—and that means it's time to FINISH our planning! Field Day remains one of amateur radio's most anticipated on-air events, combining emergency preparedness, operating skill, teamwork, and plenty of fun. To make this year's operation a success, we need to begin organizing now.

Who Will Attend?
We'd like to get an early idea of **who plans to participate**, whether operating, logging, helping with setup, staffing the welcome table, or simply stopping by to socialize. Let us know your interest and availability.

Proposed Planning Questions
Here are the key decisions we will discuss during our pre-Summer Field Day Zoom meeting.

Setup Hours: We will begin setup on Friday morning about 10 am, after work traffic.

WAS Opening: We will open WAS on Saturday early.

(Continued on page 2)

NOTICE

There will be a State of the Union (club) presentation prior to the commencement of Field Day operations on Saturday June 27. The presentation will begin at approximately 11 am. Club Officers will be appointed.

MEETING INFORMATION

Our next Formal meeting is currently scheduled for Saturday June 27, 2026 during Summer Field Day.

We will have a State of the Union (club) presentation before FD commences. All members are urged to attend.

Monthly Zoom video meetings are held the first Monday of every month.

- **June Meeting** - June 01, 2026 at 7:30 pm
- **Special Pre Field Day Meeting** - Monday June 22 at 7:30 pm
- **July, August** - There are no meetings in the Summer. See you in September.

NEW ENGLAND QSO PARTY

For an overview on our NEQP effort, please see page 13 of this issue!

Overnight: Anyone staying overnight?

Number of Stations: We hope to have 5 stations operating HF. Two CW, two digital and one SSB. Last year, this enabled us to make good use of our hex beam and triplexer, while still utilizing the OCF dipole, the 40 meter dipole and the 160 meter folded dipole over the parking lot. We hope to operate 5E Emergency power with generator(s) and have an alternate power station.

Antennas: Hex beam 10-15-20 (and triplexer), G5RV?, the 40 meter dipole and the 160 meter folded dipole over the parking lot. While our hex bean has the 6 meter element, we still need a 6 meter antenna as we do not have a triplexer to handle 6 meters.

Equipment Commitments: Radios, tuners, power supplies, generators, laptops, tables, cables, gasoline - if you can bring gear, please let us know.

Operating Schedule: We hope to operate a full 24 hours. Limited hours overnight depending upon staffing.

Operating Modes: SSB, CW, digital modes (FT8/FT4). Perhaps we can make a satellite contact? We also plan an alternate power station.

Food: Saturday breakfast will be provided by Ned KA1CVv. Please be as generous with your donations to Ned as you can. What additional food this year? Do we wish to purchase food? Do we wish to cook?

Bonus Points: Which bonus points do we wish to achieve, and who is assigned what bonus points?

Bonus Points we should be able to achieve:

1. 5 Stations Emergency Power - 500 points
2. Media Publicity - 100 points
3. Message Origination to Section Manager - 100 points
4. Message Handling 10 messages - 100 points
5. Alternate Power - 100 points
6. W1AW Bulletin - 100 points
7. Educational Activity - 100 points
8. Site Visitation by a Gov Official - 100 points
9. Site Visit by a representative Agency - 100 points
10. Web Submission - 50 points
11. Field Day Youth Participation - 10 points
12. Social Media - 100 points
13. Field Day Site Responsibilities - 50 points

Total Bonus Points - 1510

Bonus Points Assignments

1. Five Stations Emergency Power - Larry AB1JC & Jeff KB1LZ to supply generators. David KB1LTW to supply UPS & power distribution equipment
2. Media Publicity - Dan N3DAW
3. Message Origination to Section Manager - Jon AI1V
4. Message Handling 10 messages - Jon AI1`V
5. Alternate Power - David KB1LTW
6. W1AW Bulletin - Steve K1RF & David KB1LTW
7. Educational Activity - David KB1LTW
8. Site Visitation by a Government Official- Dan N3DAW
9. Site Visit by a representative Agency - All
10. Web Submission - Gary WE1M
11. Field Day Youth Participation - All
12. Social Media - Dan N3DAW
13. Field Day Site Responsibilities - Gary WE1M

Pre NEQP ZOO(M) MEETING - April 27, 2026

The meeting began at 7:30 pm on Zoom.
In attendance were:
Sam W1SMF, Gary WE1M, Rusty K4SSA, David KB1LTW, Jim KA1PUG, Dan N3DAW & Jon AI1V.

Discussion Topics:

- *Set Up Saturday Morning*
- *How many stations*
  - ⇒ *Operate multi multi*
  - ⇒ *Who will bring Radios*
  - ⇒ *Who will bring a computer*
  - ⇒ *Gary will bring a fun FT8 station*
- *Bands 80-40-20-15-10*
  - ⇒ *SSB & CW & digi*
- *Food*
  - ⇒ *We are on our own for food both days.*
- *Rusty to invite GNARC*
- *Take down*
  - ⇒ *play it by ear.*

The meeting ended at 8:05 pm

Detailed meeting minutes can be found on our Members Only web page

HOB NOB & ARRL DIGI CONTEST

June 6-7

Hob Nob

We will hold a Hob Nob on Saturday June 6 at WAS beginning after breakfast. This Hob Nob will help everyone work on Meshy stuff like Mesh Core and Mesh Networks. It will also allow us to test new wire antenna(s) which replace our old OCF dipole which burned out during the NEQP.

The Contest

Our club will be back on the air as K1WAS for the **International Digital Contest**, taking place June 7–8, 2026. This is one of the premier digital-only operating events of the year and a great opportunity to showcase our station capabilities and operating skills.

About the Contest

Sponsored by the National Assoc. for Amateur Radio, this contest focuses exclusively on modern digital modes—no RTTY is permitted.

It's a fast-paced and technically engaging event that highlights modes such as FT8 and others commonly used in today's digital amateur radio landscape.

The contest has a few important operating constraints:

- Maximum power: 100 watts
- Single transmitter only

Our entry: Multi-Operator, Single Transmitter (100W)

Our Track Record

We have performed exceptionally well in this contest. In **2025**, operated Single Operator, 1 Radio, low power, 8 hours. **We achieved:**

- 3rd Place in Connecticut (SO1R)
- 8th Place in New England (SO1R)
- 9th Place in Connecticut (SO1R)

We're looking forward to building on that success in 2026!

Schedule & Operations

- Setup: Saturday morning, June 7, immediately following our Hams n Eggs breakfast along with our Hob Nob.
- Contest Start: 2:00 PM Saturday
- Contest End: 8:00 PM Sunday

We plan to:

- Hold our Hob Nob
- Simultaneously operate the contest, Saturday afternoon through the evening
- Continue into the night as operator availability allows
- Be active throughout the day on Sunday

If we have enough operators, we will aim for **overnight operation** to maximize contacts and score

Get Involved

This is a great event for both experienced operators and those interested in learning digital modes. Whether you want to operate, log, or help with setup, there's a role for everyone.

Learn More

Full contest rules and details are available here: http://www.arrl.org/arrl-digital-contest

Join us for a fun and competitive weekend on the air as we represent N1KT in this exciting digital contest. Let's see if we can top our previous results!

DAVE KB1LTW OPERATES N1KT in ARRL Jan VHF Contest - 1st in CT 7th W/VE

On January 18, during the ARRL VHF Contest, David, KB1LTW, demonstrated true dedication to amateur radio by making the journey up Mohawk Mountain to put N1KT on the air. Operating in the Single Operator, Low Power, Analog Only category (SOPA), Dave chose to participate on Sunday—despite challenging and deteriorating weather conditions.

That decision proved to be no small undertaking. A steady snowfall blanketed the state throughout the day, leaving between three and four inches on the ground. Undeterred, Dave navigated cold temperatures, snow-covered, and unplowed roads just to reach his operating location atop the mountain.

Even after arriving, the elements continued to test his resolve. Gusting winds, passing snowplows, and snowmobile QRN created a difficult operating environment, making signal copy a constant challenge. Despite these obstacles, Dave pressed on.

Using his beam antenna, Dave operated on both 2 meters and 440 MHz, successfully logging 14 QSOs.

His efforts earned him 18 points and 7 multipliers, resulting in a total score of 126 points. Dave achieved 1st place in CT and 7th place in W/VE for SOPA.

Dave's perseverance and commitment embody the spirit of amateur radio—adapting to conditions, overcoming obstacles, and getting on the air no matter what.

DX PHONE CONTEST - March 7-8

The Spring and Summer contest season is upon us, and we kicked things off in fine fashion with the ARRL DX Phone Contest held March 7–8.

This year's effort brought together members from the Westport Astronomical Society ARC, Greater Fairfield Amateur Radio Association, Greater Norwalk ARC, and the Housatonic ARC, all operating under the club call K1WAS. But before a single contact could be logged, we faced a challenge that tested our flexibility and teamwork.

In the days leading up to the contest, we had to completely relocate our equipment to make room for the installation of a new heating system in our classroom operating space. The installation took place on Thursday, just ahead of the contest weekend, with new units placed in both the classroom and the warm room. Once the work was completed, the real effort began—rearranging, cleaning, and restoring the space so we could get back on the air. Only after all that could we begin setting up our stations.

Talk about pre-contest preparation!

The extra effort paid off, however, as we enjoyed a much more comfortable operating environment. The new heating system kept everyone toasty warm throughout the weekend—certainly a welcome upgrade during a cold winter season.

We competed in the Multi-Operator, Single Transmitter, Low Power (100 watts) category (MSLP). Lending their time and expertise were Larry (AB1JC), Sam (W1SMF), Mike (KA1EOU), David (KB1LTW), Dan (N3DAW), Jason (KI6JXJ), and Jeff (KB1LZ). The contest also marked the debut of our newly acquired (and newly configured) Flex 6400M radio, which performed admirably throughout the event.

By the end of the contest, the team had logged 175 contacts, resulting in a claimed score of 45,672 points—a solid start to the contest season.

All in all, it was a successful and enjoyable weekend, combining teamwork, perseverance, and a bit of last-minute scrambling. We look forward to building on this momentum in the contests ahead!

New England QSO Party - May 2-3

We operated **K1WAS** in the 2026 New England QSO Party (NEQP) weekend of May 2–3, 2026. This is always one of our most enjoyable and productive operating events of the year, combining contesting, station testing, and great teamwork.

We operated Multi Multi with 2 transmitters. We had planned more, but that just didn't work out. We also operated a fun FT8 station. Antennas used were the hex beam, G5RV and the 40 meter dipole.

The OCF antenna displayed erratic VSWR across all bands so we took it down and replaced it with an 80 meter G5RV, which operated nicely strung between the north and south towers.

This was a great opportunity for experimentation, learning, and casual operating alongside the main event. We held a pre-NEQP Zoom meeting on Monday, April 27 at 7:30 PM and finalized our plans.

Operators included were Steve K1RF, Rusty K4SAA, Larry AB1JC and Gary WE1M. Assisting were Jon AI1V who helped set up PSK31. Sam W1SMF & Jeff KB1LZ also helped set up and take down. Jim W1RAZ and Jim KA1PUG supported our effort, as did Douglas WA1SFH, Jonah KB1RXB & Mike KA1EOU. We made 464 CW contacts, 117 phone contacts and 1 PSK31 contact for a total of 582 QSO's. With 57 multipliers, we have a claimed score of 59,679 points.

So how did we do?

We made 582 QSO's for 1047 claimed points with 57 multipliers. Our clamed score is 59, 679 points. Last year 2025, we made 322 contacts for 31,080 claimed score. So we increased our QSO count by 260.(See next page). Congratulations to all who helped with this event.

We improved our score from 322 QSOs, 56 multipliers for 31,080 points in 2025 to 582 QSOs with 57 multipliers for 59,679 claimed points in 2026.

Total Contacts by County:

County	Total	%
MA MAMID	11	2
MA MABRI	7	1
CT CTWES	6	1
CT CTCAP	5	1
MA MABAR	5	1
MA MABER	5	1
MA MAWOR	5	1
CT CTNOW	4	1
CT CTSOE	4	1
MA MAFRA	4	1
MA MANOR	4	1
RI RIKEN	4	1
RI RIPRO	4	1
CT CTNAU	3	1
MA MAESS	3	1
ME MEAND	3	1
ME MEKEN	3	1
NH NHROC	3	1
RI RIBRI	3	1
RI RIWAS	3	1
VT VTCHI	3	1
CT CTGBR	2	0
CT CTSOC	2	0
MA MAPLY	2	0
ME MEARO	2	0
ME MECUM	2	0

County	Total	%
ME MEHAN	2	0
ME MEOXF	2	0
ME MEPEN	2	0
NH NHCHE	2	0
NH NHGRA	2	0
NH NHHIL	2	0
NH NHMER	2	0
NH NHSUL	2	0
RI RINEW	2	0
VT VTBEN	2	0
CT CTLCR	1	0
ME MELIN	1	0
ME MESAG	1	0
ME MEWAS	1	0
ME MEYOR	1	0
NH NHCAR	1	0
NH NHSTR	1	0
VT VTADD	1	0
VT VTESS	1	0
VT VTGRA	1	0
VT VTWND	1	0
VT VTWNH	1	0

Total = 48

IARU HF Championship July 11-12

K1WAS will be on the air for the IARU HF Championship from Saturday, July 11 through Sunday, July 12. Set□up begins Friday, July 10 at 10:00 AM.

Operating Plan

- Station: K1WAS
- Category: Multi Operator, Two Transmitter, Low Power (100 W per transmitter)
- Modes: SSB and CW (primary); possible FT8 "fun" station
- Contest window: Starts 08:00 Saturday, July 11 — ends 07:59:59 Sunday, July 12

Operator discretion on quit time (last year we operated Saturday into the night but did not run overnight.)

Past Result

Last year: 1st place in Connecticut; 2nd place in New England (Multi Op, Two Transmitter, Low Power.)

Logistics & Notes

- Please arrive for set up Friday at 10:00 AM if you can help.
- Bring headphones, logging laptop, power cables, and any personal gear you prefer.
- Operators decide rotation and when to stop operating during the contest.

Rules and full contest information: http://www.arrl.org/iaru-hf-world-championship

We would like everyone to participate and help with set up.

"DIRECT CURRENTS - QRP" NOW AVAILABLE ON CLUB WEB SITE

We now offer a new "low calorie, low fat, non GMO, QRP" version of Direct Currents on our club web page. Beginning with the April Edition, it is offered every month. QRP issues are easily emailed and sent via text message. QRP issues have the same great taste and quality that you've come to expect from Direct Currents, but with half the guilt. Brought to you by your friendly neighborhood Direct Currents Newsletter Team. As always, full editions will still be emailed.

WW Digital Contest August 29-30

We will operate K1WAS in the CQ WW Digital Contest Saturday August 29 through Sunday August 30. Last year in 2025 we operated 4 stations in the Multi Op, multi transmitter category and achieved (for our category)

- #2 in New England
- #2 in United States
- #2 in North America
- #3 in the World

This year we would like to repeat this achievement and operate 4 stations., again, using the beam, OFC dipole, the 40 meter dipole and the Moxon beam. Contest info can be found here: **https://ww-digi.com/**

HARC Members Assist UB Grad Students

Club member, Dr J. Pallis KC1MHU, Prof of ME at University of Bridgeport (UB), asked the grad students to have a tethered balloon test at UB Marina Park, Tuesday morning April 14, 2026. Also attending were Jim Pallis KC1RBH, Larry AB1JC, Gary WE1M as volunteers and Dr Pallis' grad students. N. Zoghb KC1YHY also attended with students from his UB undergraduate French class. All systems were functioning and the balloon was allowed to rise about 60 ft, held by tethers. After testing was completed, it was all pulled back down via the tethers. Data captured during this test was taken back to the lab for analysis.

Join Us for Saturday Morning Hams & Eggs Breakfasts & Occasional Lunch at Mission BBQ

Our Saturday morning Hams & Eggs breakfasts continue to be a wonderful tradition, thriving with camaraderie and lively conversations! For over 13 years, we've gathered each week at a different diner, averaging about 6-10 attendees. Here, amidst sizzling bacon and fluffy eggs, we discuss everything from ham radio topics to personal stories, all while enjoying a steaming cup of coffee.

This is a pay-your-own-check affair, meaning you can order whatever you like without feeling obligated to return. There's no pressure - just good food and great company.

Our breakfasts are all about sharing ideas and making decisions in a relaxed environment. Whether you're a seasoned ham operator or just curious about the hobby, your voice and presence are welcome!

If you've never attended, or if it's been a while since your last visit, we encourage you to join us! Come prepared for a good time, engaging discussions, and the infectious enthusiasm that makes our gatherings special.

Recently, due to our Technician Class held on Saturday mornings, we enjoyed breakfasts at home over Zoom. However, now that the class has concluded, we're excited to return to in-person dining! We'll reserve Zoom for any inclement weather, but we look forward to enjoying those face-to-face interactions once more.

Sharing a meal is one of the best ways to connect with others. So why not spend your Saturday morning with us? Whether you're a longtime member of the ham radio community or a newcomer, everyone is welcome!

If you're ready for a hearty breakfast filled with conversation, laughter, and a passionate discussion about ham radio, let's meet up this Saturday! We can't wait to see you there!

When was the last time you had breakfast with the gang?

Thoughts on the Relevance of Radio

by Neil Lewbel KA1PJQ (From Direct Currents 2005)

For the past 30 years or so many people have questioned the relevance and importance of radio communications in general and ham radio, in particular.

When we can call anyone in the world on my cell phone or email the latest pictures and jokes across the country, why do we need ham radio?

As the club's rapidly graying geezer, l offer for your consideration, several ideas that span history and catapult us into the future.

From a historical perspective your cell phone, the Internet, your computer, your wide screen HDTV and a bevy of other communications using systems would not exist without radio. About now, I hear your thoughts-- "well old man, I agree with the cell phone and maybe HDTV, but computers, Internet, you must be kidding!)

In response (and my own defense) No, I am not kidding and yes, I am serious.

In case you had not thought about it, almost every sub system of your computer and computer communications is based on early radio theory. Here are some examples. The first electronic digital communications occurred in the 1800's. Telegraph operators used Morse code. The same basic code many hams continue to use today. Morse code is based on two state (binary) signaling which is also the basis of digital electronics and communications.

The speed of your computer processor is often given in Megahertz (MHz) just like the frequency of your transmitter. 2 meters is approximately 140 MHZ and the 440 band is about 440 MHz. In fact, I am writing this on a computer with a 330 MHz microprocessor, which means that all the chip level design criteria had to be similar to designing a ham radio transmitter for similar frequencies. This includes how you design transistors (which are embedded into the microprocessor) how you route the wires and connections between the transistors, how you prevent interference between critical components and wiring (the same way hams need to be good neighbors and not create EMI that interferes with other radio and TV equipment.)

Many computer networks of the past and still many today, were connected with coax cable. They have all the same issues as connecting and matching your transmitter and antenna. Again, the disbelievers say yes the wire looks the same but there are no other similarities between my 400-watt HF transmitter and my computer's Internet connection!

Let us take a closer look: The connection between your transmitter and antenna involves two key factors, efficiently transferring the signal between the transmitter and the antenna, and the frequency of the signal. Efficient transfer involves things like impedance matching to minimizing signal loss and reflection. To do this the coax cable, transmitter and antenna should have

similar impedances. Usually these are in the range of 50 to 300 ohms. The impedance of the coax cables in computer (and cable TV) networks is usually 50 to 75 ohms. What about frequency? DSL connections are typically rated at about 3.5 MHz. Cable TV Internet connections are usually about 10 MHz. A Quick look at the Ham HF bands shows a 160-meter band at about 2 MHz, an 80-meter band starting at 3.5 MHz., 30-meter band at 10.1 MHz and a 20-meter band at 14 MHz. It does not take a rocket (or computer) scientist to see the parallel technology between ham radio and computer networks.

If you look you can find many other similarities, which now brings us to the issues of relevance and the future. The people who will design the Gigahertz processors and fiber optic or wireless computer networks of the future will need to know how to work with high frequencies, waves, impedances, signaling, matching networks, antennas, transmission lines and similar technologies.

An interesting point is that at the most fundamental level these are all radio technologies. With vocational and engineering schools emphasizing the areas of software and digital electronics, there is a real question about who will actually design and build these future systems. Amateur radio is one of the only fields of endeavor where you can engage young people and have them learn these technologies in a systematic, organized manner. (The standardized tests and multiple license grades produce this systematic approach).

In addition, it creates a large and diverse pool of individuals who have shared and common knowledge base in these technologies. It is these individuals (and that includes you) who can build on this knowledge base that will create the next generations of communications, technology and society.

The best part is we can all have fun and improve the world at the same time.

73 and good operating,

Neil Lewbel KA1PJQ

"The gray haired geezer president of the great Housatonic Amateur Radio Club"

[Neil KA1PJQ was President of our Club in 2005. He is now a SK. – Editor]

UPCOMING CONTESTS

- June 6-7 ARRL Digital Contest
- June 13-14 ARRL VHF Contest
- June 27-28 Summer Field Day
- July 11-12 IARU HF Championship
- Aug 15-16 International Lighthouse Lightship Weekend
- Aug 29-30 WW Digi Contest
- Sept 12-13 ARRL September VHF Contest
- Sept 26-27 CQ WW RTTY Contest
- Oct 24-25 CQ DX SSB Contest
- Nov 7-8 ARRL Sweepstakes CW Contest
- Nov 21-22 ARRL Sweepstakes Phone
- Nov 28-29 CQ DX CW Contest
- Dec 5-6 ARRL 160 meter Contest
- Dec 12-13 ARRL 10 meter Contest
- January 30-31, 2027 Winter Field Day

OUR SKED

- June 06 – Belmont Stakes
- *June 28-July 12 - W1A Special Event Station*
- July 04 – Independence Day
- Sept 07 – Labor Day
- Sept 19 – Talk Like a Pirate Day
- Oct 12 – Columbus Day
- Oct 14 - Charlie Kirk Day
- Oct 31 – Halloween
- Nov 01 – Eastern Standard Time
- Nov 11 – Veteran's Day
- Nov 13 – Sadie Hawkins Day
- Nov 23 - Fibonacci Day
- Nov 26 – Thanksgiving
- Dec 07 – Pearl Harbor Day
- Dec 25 – Christmas
- Dec 31 – New Years
- Jan 01, 2027 - New Year's Day

CLUB TO OPERATE W1A SPECIAL EVENT STATION

We will operate W1A special event station from WAS. This celebrates America's Semiquincentennial 250th anniversary of the signing of the Declaration of Independence. Gary WE1M has reserved the 1x1 call sign W1A (whiskey one America) for June 28 through July 12 inclusive. Those wishing to operate, please contact Gary WE1M

UPCOMING HAMFESTS

Northeast HamXposition

Start Date: 08/13/2026
End Date: 08/16/2026
Location: Best Western Royal Plaza & Trade Center
181 Boston Post Road W.
Marlborough, MA 01752
Website: http://hamx.org
Sponsor: FEMARA, Inc.
Type: ARRL Convention
Talk-In: Minuteman Repeater linked repeater system
Public Contact: Bob DeMattia , K1IW
PO Box 2192 Littleton, MA 01460

Nutmeg Hamfest—10/11/2026

Francis T. Maloney High School
121 Gravel Street
Meriden, CT 06450

I TAPPA KEY

UPCOMING CW CONTESTS

- Nov 7-8 ARRL Sweepstakes CW Contest
- Nov 28-29 CQ DX CW Contest

THE TICKER TAPE

- - - It has been proposed that we operate in the CQ WW RTTY contest in September. - - - We need to discuss a Special Event Station W1A and whether we should hold it or not. - - - Congrats to Dave KB1LTW for his work in the January VHF contest. - - - Congrats to all who helped in the 2026 NEQP. - - -There are no meetings nor Newsletters in the Summer. See you in September. - - - Congratulations to our 10 meter contest team who earned 1st place in CT, 2nd place in New England and 8th place in USA in the multi op, single transmitter, low power category. Great job! - - - ***Democracy does not guarantee equality of conditions - it only guarantees equality of opportunity.*** **- - - STOP**

If Shakespeare Grew Up in the Bronx, These May be Famous Quotes Today - by *WB1CVR*

From the **Merchant of Venice Street:** *Pound of flesh? What ya talkin about? I loan ya 25 bucks last week and today with interest you owe me $275. Now pay up!*

Hamlet of Hells Kitchen: *Is it, or ain't it? Lemme know!* & *Take thee to a bakery .. and get some potato knishes.*

Whatchya Doin About Nuttin: *Claude stole the Don's girl and deserves a beatin'.*

Merry Wives of Flatbush: *Did you see Anne's new outfit? Isn't it just hideous? and those shoes! … and we all know how she earned those diamonds…*

Mac & Beth: *Mac, your buddy Duncan is now a Red Sox fan. Beth, he's a traitor, I'll kill him!*

Henry of 6th Avenue: *State Senator York wants to change the name of 6th Avenue to Avenue of the Americas. Let's all go to Albany and fight.*

BAND CONDITIONS - (from NOAA)

The info below was obtained from the Space Weather Prediction Center. It can be found here: https://www.swpc.noaa.gov/products/27-day-outlook-107-cm-radio-flux-and-geomagnetic-indices

# Date	10.7 cm	A Index	Kp Index
2026 May 25	125	5	2
2026 May 26	130	5	2
2026 May 27	135	12	4
2026 May 28	135	10	3
2026 May 29	130	8	3
2026 May 30	125	8	3
2026 May 31	122	8	3
2026 Jun 01	118	5	2
2026 Jun 02	115	5	2
2026 Jun 03	120	5	2
2026 Jun 04	120	12	4
2026 Jun 05	120	5	2
2026 Jun 06	120	5	2

Extended Forecast

Date	10.7 cm
07 Jun26	125
08 Jun26	125
09 Jun26	118
10 Jun26	127
11 Jun26	122
12 Jun26	122
13 Jun26	117
14 Jun26	119
15 Jun26	127
16 Jun26	127
17 Jun26	127
18 Jun26	117
19 Jun26	122
20 Jun26	122
21 Jun26	122
22 Jun26	127
23 Jun26	132
24 Jun26	132

HOW TO INTERPRET THE BAND CONDITION NUMBERS

Solar Flux - higher is better
- 100+ best Good DX
- 90 better
- 80 good
- 60 poor

A index - lower is better
- 1 - 6 best
- 7 - 9 better
- 10+ poor

K index - lower is better
- 0 - 1 best
- 2-3 better
- 3+ poor

NECROLOGY - IN HONORARIUM

In Honorarium, we herewith list the names and call signs of those members and friends of The Housatonic Amateur Radio Club who are now Silent Keys.

George Grosner – W1ASO SK
Stephen Skarupa – W1WKW SK
Tony Vena – K1BUI SK
Neil Lewbel – KA1PJQ SK
Mark Orner, PhD - KA1RSE SK
Thomas Wilson, PhD – WV1C SK
Earl Dugan Sr. – KA1DCL SK
David Kostrey – KD1BD SK
Jay Albano – N1NRP SK
Kevin Cellini - N1KGM SK
Joe Meo - WJ1M SK
Deacon Bill Lawrence - KA1OUS SK
Edmond Cellini - N1KGN SK
Raymond Terlaga - WA1QFQ SK
John Bartscherer - N1GNV SK

Eternal rest grant unto them, O Lord, and let perpetual light shine upon them. May the souls of the faithful departed, through the mercy of God, rest in peace. Amen.

Agnus Dei, qui tollis peccata mundi: miserere nobis.

Housatonic Amateur Radio Club Information

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. Our club gets it's name from the Housatonic River, which flows through the Western sections of Massachusetts and Connecticut and empties into Long Island Sound at Stratford, CT.

Club Officers for 2025 - 2026

President: Lawrence Reed, AB1JC
Secretary/Treasurer: Thomas Moyher ESQ, N1UNT
Technical Officer: Sam Fox IV, W1SMF
Youth Coordinator: Marilyn Rice, NU7T
Director1: Dan Wright, N3DAW
Director2: David Schadlich, KB1LTW
Webmaster: David H. Schadlich, KB1LTW
Trustee: Gary T. Moyher, WE1M

Contact Information:

Housatonic Amateur Radio Club
Stratford, CT 06614
USA

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The Housatonic Amateur Radio Club is affiliated with the National Association for Amateur Radio.
The club call sign is N1KT. 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. We also QSL via eQSL.cc & LoTW.

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