

Nacogdoches Amateur Radio Club

2026 CLUB OFFICERS

Pres: Mark Phillips -
KI5POH

Vice Pres: Aaron Baker -
KI5FIQ

Sec/Treas: Darrell
Thornton - KI5PYQ

Visit our web site at
<https://w5nac.com/>

MISSION STATEMENT

The Mission of the Nacogdoches Amateur Radio Club is to support and promote Amateur Radio by public service, offering training to unlicensed interested parties and licensed Amateurs, mutual support of other Amateurs, engaging events that promote Amateur radio to the general public and other Amateur radio



operators, and continuing fellowship by regularly scheduled organized meetings and events and having fun.

MAY MINUTES

Mark, KI5POH, started the meeting off at 19:00. Introductions were made and minutes were approved. The treasury report was read.

Old Business - Members of the NET Committee were not at the meeting to report. Schedule and assignments discussed for ARRL 2026 Field Day.

New Business - Discussion on the July Ice Cream social. Everyone, bring your favorite ice cream and the club will provide toppings, bowls, spoons, paper towels, etc.

Meeting was adjourned.

2026 ARE DUE NOW!

Dues are just \$20 a year and cover all licensed hams in a family. Please get your dues to Darrell, KI5PYQ, either in person or mailed to his home address. Sooner is better than later. Make checks payable to NARC.

SUPPORT YOUR CLUB

Are you a member of NARC? How can you help

the club and amateur radio by leading a project. Ask yourself, how can I participate and advance amateur radio in our community.

FROM OUR PRESIDENT

Field Day 2026, WOW! You guys really showed up this year and made it a great day! Thank you to everyone that helped set up, take down, brought radios and antennas and worked the airwaves, some worked well into the night on Saturday. We had a great crew working CW, phone and digital. Our Field Day would not be possible without all your efforts for this event. A special thanks to Darrell (KI5PYQ) for getting radios and computers lined up and Rusty (KD5GEN) for the drinks, snacks, pizza and cold towels.

Our next meeting is our Ice Cream Social, so be sure to attend and bring your favorite ice cream this meeting on Tuesday, July 7th. The Ice Cream Social is always fun, and we get to

meet and visit with family that support our hobby as a ham operator. I hope to see you there!

I am thankful for each of you for being a Ham and being part of our club!

73, Mark KI5POH
KI5POH21@gmail.com

FROM OUR VP

Nothing this month.

Aaron Baker KI5FIQ
baker.barisax@gmail.com

VE TESTING

Our June VE testing session did not have any candidates. Thanks to Dave NR5AT, Mike W5NXK and Mike AA5HH for showing up and making VE an option for folks.

Remember that we provide VE testing sessions on the third Wednesday of EVERY MONTH with exams for all classes of Amateur Radio licenses. Sessions are held

at the EOC with doors open at 6:30 and testing beginning no later than 7:00 p.m.

TWO METER CLUB NETS

Please join us each week for the two-meter nets sponsored by NARC. All stations are welcome to check into the nets.

Each **MONDAY** is the **NARC ARES/RACES** net, at 20:00 on the club's 146.84 repeater (PL 141.3).

Second, on **THURSDAY** evenings at 20:00 is the **Deep East Texas Skywarn Emergency Weather Net** on the 147.32 repeater (PL 141.3).

Please join us for one or both.

ARES/ RACES Mondays	146.84 (PL 141.3)
1 st	Jonathan W5WJC
2 nd	Robert KD5FEE

3 rd	Robert KD5FEE
4 th	Tom W5TV
5 th	Jonathan W5WJC

Skywarn Thursdays	147.32 (PL 141.3)
1 st	Wolfie KI5MHB
2 nd	Army AE5P
3 rd	Rusty KD5GEN
4 th	Aaron KI5FIQ
5 th	Army AE5P

HAMLIST

Are you on Hamlist? Check it out and join at:

<https://w5nac.com/about/email-reflectors/>

NEXT MEETING

The next regular NARC meeting will be on TUESDAY July 7th at the Nacogdoches EOC. Doors

will open at 18:30 and meeting will start promptly at 19:00. Following the business meeting we will be having our annual Ice Cream Social. Bring your favorite ice cream and a date. We hope to see you there.

FOX HUNT

The Fox Hunts will be on hold for now. We currently do not have enough attendance to continue currently. If you would like to have another fox hunt, please let Darrell KI5PYQ or Mark KI5POH know that you would like to participate. We would be happy to create one.

ARRL Field Day

June 27th and 28th, 2026

Thanks to all that participated and did the work with setup.

The preliminary QSOs are as follows:

54 CW Contacts

47 Phone Contacts

97 Digi Contacts

Total QSO Points are 349

Aaron, KI5FIQ, will be entering all the other additional points and will be reporting back on total Field Day Points.

Thanks to Rusty (KD5GEN) for keeping us fueled and hydrated, John (KC5MIB) for taking care of all the PR and getting the word out, Mark (KI5POH), Dave (NR5AT), Robert (KD5FEE), Bill (KT5TE) for setting up antennas, Darrell (KI5PYQ) for setting up radios and computers with networked logging software.

UPCOMING EVENTS OF NOTE

Mark your calendars for the following events coming up in the next few months. Full information on these events and much more can be found [here](#). You will need to scroll to find the correct month.

Link to ARRL Contest Calendar

<https://www.arrl.org/contest-calendar>

Club Meeting Dates

July 7th 19:00 (Ice Cream Social)

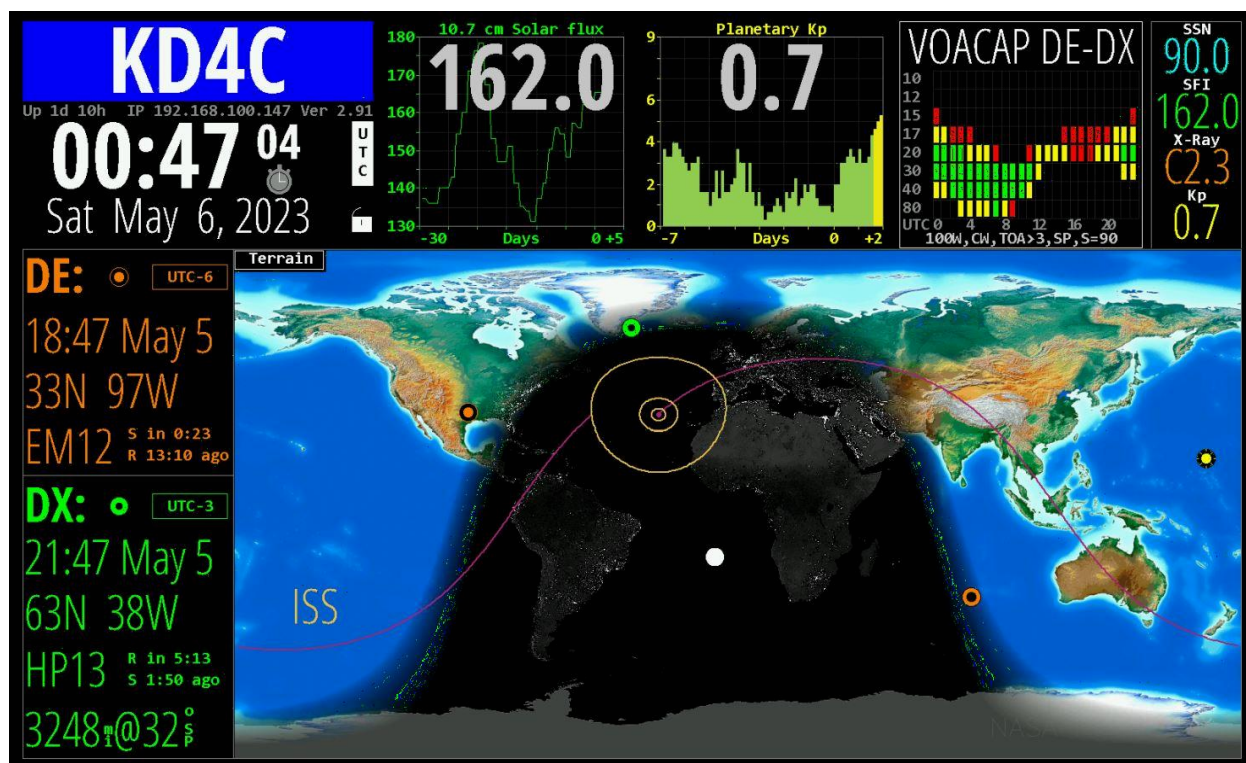
Aug 4th 19:00

Sept 1st 19:00

The Evolution of HamClock

Jim Edmondson, AE5JE

I was going to include a short writeup on HamClock in the April "Now for Something Different" article. As the situation was still rapidly evolving, I decided to wait a little while and write a full-length article about HamClock developments. HamClock has become a fairly common ham radio accessory used to monitor propagation conditions and band activity. The display is similar to a [Geochron](#), but you can overlay many types of ham radio specific information as shown below.



The original software was developed by Elwood Downey, WBOOEW who [became SK](#) in late January. Elwood's implementation of HamClock depended on a proprietary internet "backend" servers that he hosted. The servers provided the space weather, news feeds, PSK reporter, etc. That service will cease in June.

[Inovato](#) sold hardware which ran HamClock for display on your own monitor. YouTuber, Doug - N4HNH, is a big proponent and has an [unboxing video](#) of the Inovato device on his YouTube channel where he goes over the initial setup. To further compound problems for HamClock users, the owner of Inovato became seriously ill, sold out his remaining inventory and shutdown the store.

Many hams ran HamClock on Raspberry Pi microcomputers in their ham shacks. Fortunately for those hams, a group of hams have banded together to replicate Elwood's services as a free, [open-source](#) project. This [service](#) will reportedly keep existing and new HamClock implementations running for "years to come". This implementation installs the backend services on your PC or Raspberry Pi to feed data to the HamClock frontend or client. This method requires the user to be pretty computer savvy for initial setup.

If you want to run HamClock locally, it can be downloaded to run on any Linux PC. Using the Linux Subsystem for Windows (WSL), it can be run on any Windows PC as well. I followed [these instructions](#) to do that on my shack PC running Windows 11 Pro. One thing to note is that to run HamClock, just type "hamclock &" at the Linux prompt (not "./hamclock" ...) as the article says. Using the ampersand after the command will put your PowerShell back at the Linux prompt instead of suspending terminal access while HamClock is running. Once you have HamClock running on your Linux or Windows PC, to run beyond June, you need a new backend server. Well, W4BAE has recreated the original HamClock backend on new servers and promises to keep it available for free after the shutdown of Elwood's servers. For those running HamClock on Inovato or Raspberry Pi hardware or if you installed HamClock on an PC using the instructions above, it is very easy to changeover to the new backend server as described [here](#).

I think that the best solution, by far, especially if you have not already invested in HamClock specific hardware is an open-HamClock that you can access for free at [this link](#). This is a web-based and fully-functional HamClock - no hardware or software required other than your web browser. You can enter your callsign, grid square and adjust various other settings before opening the actual HamClock page. The settings are saved in your browser, so the next time that you go to the page, it loads like you set it. Some features can be adjusted on the page, but you can adjust the global settings at any time. I have been using it for over a month and new features have been continually added. It is not faithful to the original HamClock, but rather has many cool new features that make it much better in my opinion.