



KARS KEY CLICKS



JOURNAL OF THE KANKAKEE AREA RADIO SOCIETY

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April 2022

DXING Program for the April Meeting

The April 2022 [KARS General Meeting](#) will be held April 12th at 7PM at our new location, the Bradley Bourbonnais Sportmen's Club. After a brief business meeting, a program on DXing will be presented by Don K9NR. See you there!

CQWW BANS RUSSIANS

CQ Magazine, sponsors of the CQWW DX and CQWW WPX Contests, announced that because of the Russian invasion of the Ukraine they will no longer accept entries from Russian, Belarussian, or Dunbas Region Hams in it's contests. Their logs would only be accepted as check-logs and, in addition, contacts with these stations by other participants will have zero point value and will not count as multipliers.

The Radio Society of Great Britain And other international contest groups have announced similar restrictions.

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Members gather around K9NR's new Tuner Genius at the March KARS Meeting

KARS KALENDAR

April 12.....[KARS General Meeting](#)
April 16.....[Transmitter Hunt](#)
April 26.....[KARS Board Meeting](#)
April 30.....[Transmitter Hunt](#)
May 10.....[KARS General Meeting](#)
May 14.....[Transmitter Hunt](#)
May 20-22....[Dayton Hamvention!!!!](#)
May 24.....[KARS Board Meeting](#)

NEW FCC LICENSE FEES

"Effective April 19, 2022, a \$35 fee will apply to applications for a new Amateur Radio license, modification (upgrade and sequential call sign change), renewal, and vanity call signs."

The new Amateur Radio license application fees will take effect on April 19, 2022. The Federal Communications Commission's authority to impose and collect fees is mandated by Congress.

For some reason, the government seems to need more of our money. This is in spite of the courts earlier ruling that the FCC's fees were not to be used to cover FCC operational expenses.

Administrative updates, such as a change of name, mailing or email address, will be exempt from fees.

NCS FOR APRIL

[The net](#) meets every Monday, 2000 hours local time on 146.34/.94

April 4	KD9NPQ
April 11	K9NR
April 18	N9OE
April 25	N9DWE

HAPPY BIRTHDAY

April 1	WU9D
April 4	KC9OQQ
April 17	N9MBR
April 19	WB9WOC
April 25	W9IE
April 26	K9CS
April 28	N9NAH

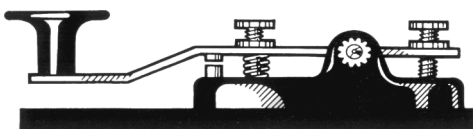
If we miss your birthday or get it wrong, please let us know!

The Kankakee Area Radio Society operates repeaters on:

146.34/.94	107.2 PL Access
449.8/444.8	100.0 PL Access
145.130	107.2 PL Access

Additionally, KARS sponsors:

144.39 2 Wide Area APRS digi-peaters
[KARS DX Cluster w9az.ddns.net](#)



W9AZ

KARS KONTEST KALENDAR

April 9-10.....[Nebraska QSO Party](#)
April 9-10.....[New Mexico QSO Party](#)
April 9-10.....[Georgia QSO Party](#)
April 9-10.....[North Dakota QSO Party](#)
April 10.....[ARRL Rookie Roundup SSB](#)
April 16-17.....[Michigan QSO Party](#)
April 16-17.....[Ontario QSO Party](#)
April 17.....[Quebec QSO Party](#)
April 23-24.....[SP DX RTTY Contest](#)
April 30-May 1.....[Florida QSO Party](#)
May 7-8.....[Indiana QSO Party](#)
May 7-8.....[7 Land QSO Party](#)
May 7-8.....[Delaware QSO Party](#)
May 7-8.....[New England QSO Party](#)
May 21-22.....[Arkansas QSO Party](#)
May 28-29.....[CQWW WPX CW Contest](#)
June 4-5.....[Kentucky QSO Party](#)
June 4-5.....[ARRL Inter Digital Contest](#)
June 11-13.....[ARRL June VHF Contest](#)

Only 38 Days to the 2022 Dayton Hamvention!

RUSSIAN RADIO SANCTIONS

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These are extremely harsh penalties being placed on Russian Hams for the brutal, horrific actions being taken by Putin and his incompetent murderous military.

As your newsletter editor, I don't necessarily speak for all KARS members. I understand the reasons for these actions but I am not convinced that they are correct or fair.

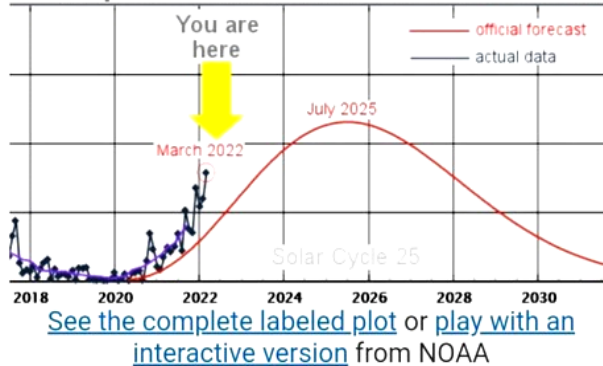
Over the decades, I have worked hundreds to thousands of Russian Hams DXing and Contesting. I have even met some of them at the Dayton Hamvention. I have found them to be pretty much the same as you and me.

There is a big difference between Russian and American Hams though...we Americans may occasionally suffer under an incompetent political hack in the White House but Russians are under the thumb of a brutal dictator who can make them and their family disappear anytime.

de K9NR

SOLAR CYCLE UPDATE: New sunspot counts from NOAA confirm that Solar Cycle 25 is racing ahead of the official forecast--and the gap is growing:

Sunspot Counts: Predicted vs. Actual



Sunspot counts have now exceeded predictions for 18 straight months. The monthly value at the end of March was more than twice the forecast, and the highest in nearly 7 years.

Ken Edwards

SUNSPOTS!!!!!!!!!!!!!! PROPAGATION!!!!!!!!!! DX!!!!!!!!!!!!!!!!!!!!!!

The [Sunspot graph to the left](#) (forwarded courtesy of Brian W9HLQ) shows the long awaited good news about solar activity.

The many grumblings and depressing reports that we might be heading into another Maunder Minimum were totally blown away by the much steeper than hoped for increase in sun spots!

And it has been proving itself the Hams propagation friend as the 15, 12 and 10 Meter band have been wide open to all corners of the globe. Can't wait for the 6 Meter openings! Good luck and good DX!



Views of the March meeting at the Bradley Bourbonnais Sportmen's Club

HAM STATION GOING TO CHINESE SPACE STATION

The International Amateur Radio Union (IARU) satellite frequency coordination panel reports that an application has been submitted for an amateur radio payload to be hosted on the Chinese Tiangong space station. The coordination request states:

"CSSARC is the amateur radio payload for Chinese Space Station, [proposed by Chinese Radio Amateurs Club \(CRAC\)](#), Aerospace System Engineering Research Institute of Shanghai (ASES) and Harbin Institute of Technology (HIT)."

The first phase of the payload is capable of providing the following functions utilizing the VHF/UHF amateur radio band:
1) V/V or U/U crew voice 2) V/U or U/V FM repeater 3) V/V or U/U 1k2 AFSK digipeater 4) V/V or U/U SSTV or digital image

The payload will provide resources for radio amateurs worldwide to make contacts with onboard astronauts or communicate with each other. It will also play a role to inspire students to pursue interests and careers in science, technology, engineering, and math, and to encourage more people to get interested in amateur radio. The planned launch from Wenchang is scheduled for the third quarter of this years. - Thanks to AMSAT UK

Send in an article for the newsletter!