

**Happy Easter and a blessed
Passover**



**to all in
our
Chew
Family.**



K1R is Here!



The most anticipated time of the year is when we gather to celebrate our Chew anniversaries. This year we announced that it is our 21st Anniversary. Thanks to everyone, from our dedicated volunteer net control operators, to participants checking in each day, we have enjoyed over two decades of great conversation and camaraderie on our 7.272 Ragchew frequency.

Beginning Monday, April 28, 2025 and continuing through Sunday, May 4, 2025, the K1R will be heard as we welcome all to stop by, check-in and help out as we mark this milestone.

The "Chew"

SEVENTY-TWO



**"Where
Choosy
People**

**Choose
to
CHEW!"**

NEWSLETTER April 2025

As always, for the past 21 years, Randy-KB3IFH has kindly furnished us with our annual anniversary set of QSL cards. And each and every one is fantastic. You can request a personalized card by sending me, Loby-WA2AXZ, a self-addressed-stamped-envelope, (SASE). The card will be prepared and immediately sent back for display on your shack wall. If you want a selection of our past QSL cards, let me know.

**Robert W. Lobenstein-WA2AXZ
1539 Golden Drive Hubertus, Wisconsin 53033**

*****New for this year.., if you want a QSL
e mailed to you, send me your request at:
wa2axz@arrl.net.**

Updates from the St. Lawrence Seaway

John-KC2MBB lives along the seaway in Massena, New York. He frequently braves the sub-zero weather to park on the upper observation deck parking lot, reporting to us on the work going in at the Eisenhower locks. This is an important shipping bypass to the American-Canadian power dam at Massena.



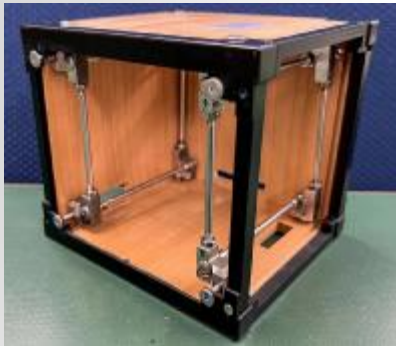
When winter strikes all shipping ceases on the seaway, thus allowing the Army Corps of Engineers and repair contractors to drain the lock, making much needed modifications and repairs before the spring shipping season begins. John was there around the 16th of March when work was completed and the flooding of the locks began. With this finished the monster grain, ore and other large vessels will once again transverse the St. Lawrence. Many Thanks John!

Wooden Satellites ?

While watching the return of Crew-9 from the space station on March 18, 2025, a reporter mentioned that one of the experiments done while astronauts were in orbit was to launch wooden satellites.

Five CubeSats were deployed into Earth's orbit from the International Space Station. Among them was LignoSat, a wooden satellite from JAXA (*Japanese Aerospace Exploration Agency*) that investigates the use of wood in space. Findings could offer a more sustainable alternative to conventional satellites.

A previous experiment aboard station exposed three species of



wood to the space environment to help researchers determine the best option for LignoSat. The final design used 10 cm long honoki magnolia wood panels assembled with a Japanese wood-joinery method. Researchers will use sensors to evaluate strain on the wood and measure its responses to temperature and radiation in space. Geomagnetic levels will also be monitored to determine whether the geomagnetic field can penetrate the body of the wooden satellite and interfere with its technological capabilities. Investigating uses for wood in space could lead to innovative solutions in the future. For further reading:

<https://www.nasa.gov/image-article/jaxas-first-wooden-satellite-deploys-from-space-station/>

FCC Initiates Broad Inquiry on Rules to Delete or Amend

From ARRL...

In a Public Notice titled "In Re: Delete, Delete, Delete," issued on March 12, 2025, the FCC is soliciting public input on any FCC rules in any service that members of the public believe should be deleted or modified "for the purpose of alleviating unnecessary regulatory burdens."

This is the latest in a series of similar proceedings going back to 1996, when the Communications Act was amended to require the FCC to periodically review its rules.

ARRL, through its Executive Committee and FCC Counsel, is conducting a review of the provisions in Part 97 and other related rules that apply to radio amateurs. ARRL is also soliciting feedback from its members. Rules identified as outmoded, obsolete, or that for other reasons should be repealed or modified, will be included in ARRL's filing to be submitted no later than the FCC deadline of April 11, 2025. The deadline for filing reply comments is April 28, 2025.

It is expected that the Commission will incorporate suggestions that it decides worthy of its consideration in a future Notice of Proposed Rulemaking (NPRM) that could be issued later this year. There will then be an opportunity for public comment on the specific rules that the Commission proposes for deletion or modification. A PDF of the FCC Public Notice is available here: <https://docs.fcc.gov/public/attachments/DA-25-219A1.pdf>.

Note*** Right now there are all too many misinformation videos on **You Tube** touting "The End of Ham Radio," outlining outrageous claims where ham licenses will be suspended and the bands will turn into an expanded CB. Ignore these, and rely on the straight story from ARRL Headquarters!

A note from your editor ...

Our monthly newsletter "THE CHEW", contains information about the activities and participants in the 7.272 Ragchew Net. We rely on contributions of stories and pictures from the members to keep all of us up to date, impart information we can all use and, of course, to raise a smile and a chuckle or two. If you find a new "Taz" photo that can be used for future certificates and QSLs, that too is greatly appreciated. Without you, there is no Chew!

Please, e-mail your stories, tech info and photos to Loby at wa2axz@arrl.net

Many Thanks!

~~~~~ **Volunteers Wanted!**



If you would like to be one of our Net Control Stations on a regular schedule or as an occasional fill-in, please contact our net scheduler, Walt-KB3LGO

~~~~~ Goods and Services:

**NEED QSLs OR
EYEBALL
CARDS ???**



KB3IFH QSL Cards

www.kb3ifh.homestead.com

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**72chew.net**

## **DAYTON**

### **May 16-18, 2025**

This year it seems to be a rather light year for participation at the annual hamvention. I have heard from friends in Dayton that the "DARA" club is having difficulty rounding up volunteers for various stations set up for call in, security and other necessary positions. I was hoping to set up another annual gathering of friends at Rob's restaurant, Thursday, May 15, before opening day and here too, it looks as though many hams may be sitting this hamvention out. If any one of our friends on the Chew, the 1721 Group, Rooster Roster, etc. are planning to be at hamvention this year, **PLEASE** let Loby-WA2AXZ know.



We will still have our 12 noon, Friday and Saturday photo shoot, at the central square by the flagpoles, so everyone is welcome to be part of the annual photograph. During our nets or if you can, e-mail me at [wa2axz@arrl.net](mailto:wa2axz@arrl.net), and let me know your intentions for hamvention.



## ***How Sweet It Is...***



On March 22, 2025 the Richfield Wisconsin historical park and village held the annual sugaring-off event. Earlier in the month temperatures moderated a bit, and volunteers got to work tapping the trees for the sweet sap to flow. Most of us are fa-



miliar with those stainless steel buckets, hanging on the tree trunks though modern collection methods have been made using a stainless tree tap, galvanized hanger and hygienic plastic collection bags.



The sap drips clear as the collection bags fill up, but when the time is right the sap is collected and placed into the boilers in the Sugar Shack.



Inside the shack are stainless steel-double wood burning boilers that cook the sap down to various stages of pure maple syrup and sugar. As the sap bubbles, the color changes from a clear water-like substance to golden sweet goodness. It takes 40-50 gallons of sap to make one gallon of maple syrup. It is an expensive process but the results are well worth the taste. **MMMMM!**

