

Welcome to the January 2023 LRA Newsletter

Lakeshore Repeater Association, Inc.
January 2, 2023

Contact us: Board@KR9RK.COM

Important January reminders:

This month we welcome 3 new LRA members:

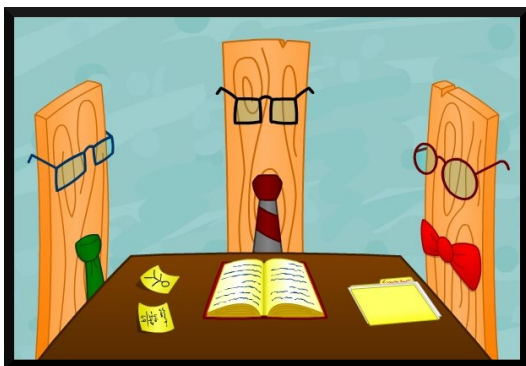
Scott, KD9WFS (Mt. Pleasant)
Dan, WX9EMS (Lake Geneva)
Justin, KD9WAL (South Milwaukee)

Make sure you say hello to them when you hear them on the air!

The next **LRA Quarterly membership meeting** will be held on Tuesday, January 24 at the Sturtevant Village Hall / Police station. We will be hearing from the Bylaws committee among other things.

Over 90% of our members have already renewed, but expirations were effective 12/31/2022 for many. If you forgot, there is still time.

From the LRA Board:



The board has made the unofficial un-net HAPPY HOUR an official net of the LRA. An oxymoron?

The bylaws review committee has been making progress thanks to Chairman Steve, **N9SEB**. Their update report will be presented at the January membership meeting.

From our Technical Director N9OIG:

Those of you that use Brandmeister for your DMR hotspots there are some rules that they have imposed a few years ago about using state talkgroups for more than 10 minutes. They have recently started pushing the 10 minute limit on their end. If you talk more than 10 minutes they may block your hotspot from accessing their network therefore cutting you off from Wisconsin state talkgroup 3155. One of our members has experienced this already.

There is an alternative to Brandmeister to access Wisconsin state talkgroup; it is on DMR Plus Cland server already on the hotspots. I will get some more material out to the members when I get some screen shots together on making the change. I am going to try to do a screen recording video demonstrating the change.

Upcoming LRA Activities



The LRA **Christmas party** was held on Sunday December 18. 5:00pm at Tailgaters. What fun it was! Check out the pictures posted at KR9RK.COM

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FOXHUNTS!

Our first LRA Foxhunt was last held in November. Thanks to Matt, **AF9Q**, for organizing this fun event. The winning team was the father/son team of Ryan, **N7RSK**, and Scott, **KD9RHA**, winning by only seconds. They used a simple 3 element "tape measure" yagi and a TinySA spectrum analyzer for their receiver.

The next one will be January 14, 2023 at 10:00am. We will meet at the Meadows restaurant in Franksville for breakfast at 8:00am.

If you'd like to learn more about the intricacies of foxhunting, click [HERE](#)

Matt is scheduling a foxhunt every month in 2023.

Jeff, **KC9JOB**. has been building equipment for a challenging multiple transmitter hunt event coming soon. The January event will still be a simple one-transmitter hunt.

Wisconsin QSO Party:

It's not too early to start thinking about this fun event on March 12, 2023. How about a club effort and club entry this year? <https://www.warac.org/wqp/wqp.htm>

Taste of Field Day: Once again plan on joining us for the "TASTE". To be held on the last full weekend in June. Last year's event drew over 30 operators and their families. It was a ton of fun. This year it will be on Saturday, June 24, 2023. Just a "Taste" of this popular annual ARRL event.

- ARRL RTTY Roundup January 7, 2023 1800 UTC 1/7 – 2359 UTC 1/8
- Kids Day January 7, 2023 1800 UTC – 2359 UTC
- North American QSO party January 15
- ARRL VHF contest January 15

- CQ January 160m contest January 28
- Winter Field Day Contest January 28-29.

Hamfests:

- Collinsville, Illinois Winterfest January 28 (ARRL Midwest Convention)
- Orlando Hamcation February 10-12
- Dayton Hamvention May 19-21

Support the ARRL's youth fundraising event going on now.

Watch the video here: <https://youtu.be/ns6VR8h-8T8>

Net Activities:

The **Public Service Net** is now once a month on the 3rd Wednesday of every month at 7:30pm. Don't miss it on the VHF repeater 147.270.

ARES RACES net will be at the same time and dates as the LRA psn nets. Our **Weather net** will resume in the Spring

Happy Hour is held daily at 5:00 pm. Check in on either of our analog repeaters and share your happy thoughts for the day. There is also a HH email reflector on Groups.IO. Send Matt (**AF9Q**) or me (**K9SO**) a note to participate.

Newsline, an amateur radio news podcast, will be played at 7:30 pm every Wednesday on 147.270 @ 7:30pm except on the night of the other nets. On those days it will follow after the net.

We're seeing an average of 30 check-ins per day and a recent high of 37 "Chickins" on the **Happy Hour Un-Net**. This group meets daily on both the 442 and 147 repeaters linked together at 5:00pm sharp. Moderated regularly by **K9WBT**, **K9SO**, and **KD1Z**. Fridays and Sundays feature our guest moderators. Join us! A beautiful certificate courtesy of Dave, **NP2I**, is awarded for 100 check-ins. Over 35 certificates have been awarded to date.

Membership Activities:

Our youngest member, Ryan, **N7RSK** (16) has a new handheld radio after winning it in a national essay contest. A link to his winning essay is here:

<https://www.facebook.com/people/The-Intrepid-DX-Group/100064781196182/>. Here is the announcement:

THREE WINNERS CHOSEN IN 'DREAM RIG' CONTEST

JIM/ANCHOR: It pays to dream big. Three young amateurs were among those who entered an essay contest to share their hopes for the next generation of radio operators. The Intrepid-DX Group, which held the contest, was listening. Jack Parker W8ISH tells us about the three who wrote the winning essays.

JACK: Maria Polyanska, VE3OMV; Ryan Kocourek, N7RSK, and Toby Latino AG5ZM are the first- second- and third-place winners, respectively, in the third annual Intrepid-DX Group's "Dream Rig" Essay Contest. The competition draws entries from hams ages 19 and younger in the US and Canada. The announcement of the winners was made recently by the group's president, Paul Ewing, N6PSE, who wrote that he was certain that [quote] "our youth are full of great ideas, and they are brimming with enthusiasm to keep our hobby alive and well into the future."

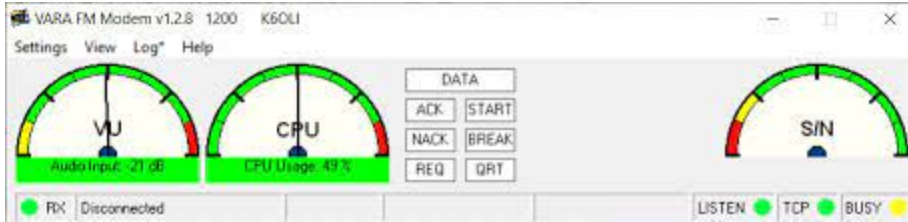
This year's question asked candidates to describe how amateur radio factored into their career plans.

Clearly, once the prizes are distributed to the three winners, those youngsters can get started on answering that question -- this time, on the air.

This is Jack Parker W8ISH.

WINLINK WEDNESDAYS:

Bruce, **K9WBT**, has started WINLINK WEDNESDAY to promote WINLINK use. Participation is growing every week. Send him a WINLINK email every Wednesday. Details on the Happy Hour reflector or by sending Bruce an email at his CBA.



Mike, **K9MWG**, is back on the air after his Ameritron amp blew a final last month. The Ameritron folks turned the repair in record time.



Tom, **W9FL** has found a nice link if you're looking for used Motorola radios. Check it out:

<https://haloidradios.com/collections/mobile>

Angelo, **KD9QVW**, reminds us of the month-long VHF/UHF simplex contest going on now. Check for details at <https://hamactive.com/>

Was Fred, **K9SO**, actually heard on FT-8 HF last month? Yes, the rumors are true and he just had to chase Crozet Is. on 30m. Waiting for him to get on CW, but no joy yet.

Jeff, **KC9JOB** is busy working on FOX transmitter boxes for our Foxhunts:



There is an excellent QEX article direct from the masters (K9AN and K1JT) answering all the questions you may have regarding Minimum Shift Keying mode we use in meteor scatter. Check it out on the HH reflector.

I posted everything below on the HH reflector before, but I think it's important enough to repeat here:

Contest University classes will be held at the Dayton Hamvention again this year. The link below contains presentations from previous years. There is a TON of good information in these presentations about station preparation, operating hints, and construction ... contester or not. Spend some time looking through these. You won't be disappointed. Click on the FILES link below for some of the presentation in previous years.

Files

Minimum Shift Keying (MSK)

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Write your Congressman:

An interesting bill as it intends to clarify much of the ambiguity in previous bills. This one specifically mentions types of antennas that cannot be banned (e.g., flagpole antennas).

Congressman Bill Johnson (OH-6) introduced a bill in the U.S. House of Representatives (H.R.9670) on Thursday, December 22, 2022, to eliminate private land use restrictions that prohibit, restrict, or impair the ability of an Amateur Radio Operator from operating and installing amateur station antennas on property subject to the control of the Amateur Radio Operator.

73 to all and have a wonderful New Year

Fred
K9SO

