

CONTAINED WITHIN THIS NEWSLETTER

Minutes Of The January 2nd 2024 Meeting

Dues Notice

Next Meeting Notice

Next Breakfast Notice

January Meeting Attendance

Kevin Barewald Member Profile

Cameron Frey "Dream rRig" Essay Contest Winner

Adventure POTA By Peter Frey

GEOCHRON By Brad Gehrt

License Exam Online Information

License Exams In person

RRRC Frequency Information

Monday Night Net Controllers'

2024 Calendar To Date

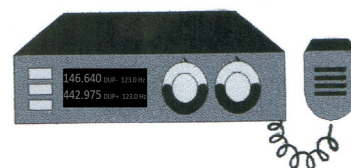
Repeater Frequencies

RRRC Membership Form



RRRC NEWS

MONTHLY PUBLICATION OF THE ROCK RIVER RADIO CLUB



Volume 45 Number 1

www.rrrc.net

JANUARY 2024

JANUARY 2024 RRRC

Meeting Minutes



The monthly meeting of the Rock River Radio Club was held on, **JANUARY 2, 2024**, using Zoom meetings. by President Peter Frey, KD9UVX. The meeting and called it to order at **7:04** pm CST

SECRETARY REPORT Ray Teschke, KD9QLE, Secretary presented the minutes of the **DECEMBER** meeting as published in the **DECEMBER** Newsletter. Newsletter.

Motion to approve by: Len Buchda, KB9GDY

Second by: Ralph Hasler, N9WBL

Motion Carried

TREASURER REPORT Dave DePover K9MKP

Motion to approve by: Mike DeJager, KB9LXP

Second by: Cameron Frey, KD9VGV

Motion Carried

COMMITTEE REPORTS

ARES/REPEATER: Dale Marks, WB9ADB

Nothing to report.

TRAILER: Len Buchda, KB9GDY

Nothing to report.

REPEATER: Dale Marks, WB9ADB

Nothing to report.

FIELD DAYS: Dale Marks, WB9ADB

People wishing to camp need to let Dale know so he can make reservations.

OLD BUSINESS

Brad – Knowles Repeater/WiresX—

1. No cost to RRRC Donations by: Rod Fritz, WB9KM, Brad Gehrt, KA9JDE, Kevin Baerwald, KD9RMT, Dale Marks, WB9ADB.

2. Hoping WiresX will increase use of repeater.

Dale—Need to get clubs radion equipment out of Sherriff's Dept.

NEW BUSINESS

Mike—Valentines Meeting/Potluck date needs to be set

Date decided upon as February 18th 6pm Mikes house.

Brad—Suggested the club establish a email address.

Will check on available email names

Need member profile volunteers for February Newsletter.

Dale—Gmail/Google as email sites available where you can set up email lists.

Peter—is looking into seting up Technician Level class and locations. Several where suggested.

Mike—feels Zoom Meeting is hurting new member recruiting. Feels we need to be able to show prospective members what kind of equipment club members have and be able to talk face to face.

President

Peter Frey KD9UVX 920-344-1378

Vice President

Ryan Klavekoske KB9OWD 920-356-8757

Secretary

Ray Teschke KD9QLE 920-210-9540

Treasurer

Dave DePover K9MKP 920-210-2209

Club Historian

Gary Pedersen KA9BAE 920-386-4666

2023 Officers



Emergency Coordinator

Dale Marks WB9ADB 920-485-4234

Assistant Emergency Coordinator

Ryan Klavekoske KB9OWD 920-356-8757

Repeater Directors

Dale Marks WB9ADB 920-485-4234 (Trustee)

Dave DePover K9MKP 920-210-2209

Keith Lodahl, WJ9L 920-387-4675

Ray Teschke KD9QLE 920-210-9540

Webmaster Lucky Lasanske 920-216-4268

MOTION TO ADJOURNED

President Peter Frey, KD9UVX, heard no further business and requested the meeting be adjourned.

Motion to adjourn by: Ray Teschke, KD9QLE

Second by: Ralph Hasler, N9WBL

Motion Carried

MEETING ADJOURNED AT 7:50 pm

Respectfully Submitted

Raymond Teschke, KD9QLE

Secretary, Rock River Radio Club.

NOTICE: IF YOU HAVE NOT PAID YOUR DUES BY THE END OF THE MONTH OF FEBUARY YOU WILL BE DROPPED FROM THE MEMBERSHIP ROSTER AND WILL NO LONGER RECEIVE THIS NEWSLETTER.

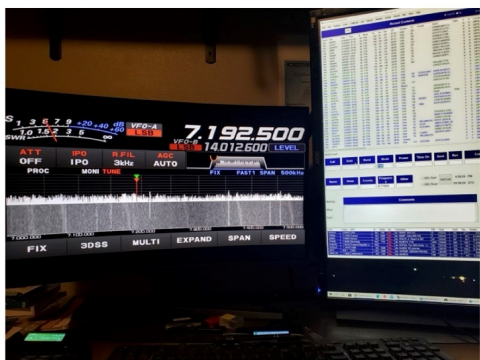
THE NEXT MONTHLY MEETING OF THE RRRC WILL BE HELD ONLINE **TUESDAY FEBUARY 6TH** AT 7:00 PM USING ZOOM MEETINGS, A LINK TO JOIN WILL BE EMAILED OUT YOU.



The monthly RRRC breakfast get-together will be on Saturday, **FEBUARY 10TH**, at the Village Garden Restaurant in Juneau. All are welcome, so join us at around 8:00 AM for a pleasant informal gathering.

RRRC **JANUARY 2024 MEETING ATTENDANCE**

Ray Teschke, KD9QLE, Horicon
Peter Frey, KD9UVX, Beaver Dam
Ryan Klavekoske, KB9OWD, Beaver Dam
Mike Dejager, KB9LXP, Randolph
Dennis Weigel, KC9ICA, Horicon
Dale Marks, WB9ADB, Burnett
Brad Gehrt, KA9JDE, Rush Lake
David DePover, K9MKP, Juneau
Len Buchda, KB9GDY, Randolph
Ralph Hasler, N9WBL, Oconomowoc
Ted Neuburg, W9LUQ, Waupun



Kevin's (KD9RMT) awesome display (via HDMI) from his Yaesu FT DX-10

RRRC Member Profile Kevin Baerwald KD9RMT



Kevin's ham shack has all the goodies any ham radio operator would want!

Let's get to know fellow RRRC member Kevin Baerwald, KD9RMT! Kevin was first licensed in 1997 as KB9RCL as a No-Code Technician. In January of 2021 he upgraded to General and changed his call sign to KD9RMT. His hometown is Horicon.

WHY DID YOU BECAME A HAM RADIO OPERATOR? *"Started in my teenage years on CB, first call sign was KBNX9905. I think that cost me five bucks in the late 70's. Always had an interest in radio. When I worked at Harnischfeger in the medical department is when I met Ron N9QBU, and we struck up a friendship and off I went to get my license, a no code tech, KB9RCL. Took the test down in Milwaukee at The Ham Radio Outlet Store."*

WHO IS/WAS YOUR ELMER (mentor)? *"Ron Bauch N9QBU"*

TELL US ABOUT YOUR RADIO EQUIPMENT/SHACK: *"I started with a pair of Radio Shack handhelds, one for 2m and one for 440 UHF. Back when Radio Shack sold ham stuff. Then I got my first real radio, an Alinco DX 70 HF transceiver with 6 meters. Still have it and it still works. Being a No Code Tech, that is where in the summer months I hung out, where I learned to love 6 meters. Still do to this day. Then I got involved in packet radio, did that for a number of years, still have the old Icom 2000 and the Kantronics packet TNC. Still works. Then I had a Kenwood dual band 2m and 440 rig, just sold that to Ron N9QBU. Then in late 2020 started to study for my General, and passed that in early 2021. As my gift for passing I bought a Yaesu FT DX-10, coupled with a LDG AT-600Proll Autotuner, which is feeding a multiband dipole. My current VHF/UHF is a Yaesu FTM-300D, and a Yaesu FT3D handheld."*



Kevin's 6 meter beam

TELL US ABOUT YOUR ANTENNA EQUIPMENT: *"Cushcraft 3 element Horz 6m, a multiband dipole, does 10m through 40m. For VHF/UHF a jpole made out of copper tubing, works great, what I use for nets. The 6m antenna and dipole sit atop a 40 foot tv tower."*



Kevin's 10-40m multiband dipole

IF YOU JUST WON THE LOTTERY, WHAT RIG / ANTENNA WOULD YOU BUY? *"Yaesu FT DX 101MP"*

WHAT IS YOUR FAVORITE HAM RADIO RIG OF ALL TIME? *"Yaesu, can you tell...😄"*

WHAT IS YOUR FAVORITE ANTENNA OF ALL TIME? *"One that works. Cushcraft and Wolf River Coil products I like. Anything I can get to radiate."*

WHAT ARE YOUR CURRENT OR PAST AREAS OF INTEREST IN HAM RADIO? *"I like FT8 and FT4, I guess cuz of my early years with packet radio. GMRS, I'm WRMN439."*

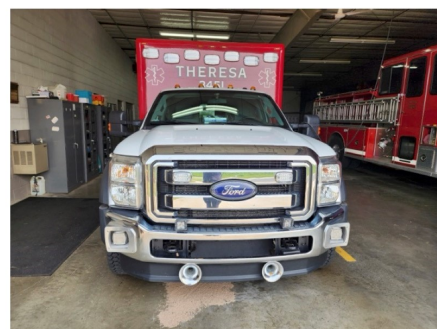
WHAT IS YOUR FAVORITE MODE(s)? *"FT8, and Wires-X... nothing cooler than talking to Brad KA9JDE in Arizona when I am down in the basement in the man cave on my FT3D handheld. 😊"*

WHAT IS YOUR FAVORITE BAND(s)? *"6m, 10m and 40m"*

TELL US A FUNNY STORY ABOUT YOU AS A HAM RADIO OPERATOR: *"Don't really have one. Always been kind of a lone wolf."*

ANYTHING ELSE YOU WOULD LIKE TO TELL THE MEMBERS ABOUT YOURSELF? *"Oddly enough, all these years never participated in a Field Day. I am always working or on call. Would like to do it once before I die... I'm married to wonderful gal who puts up with me, just celebrated our 30th wedding anniversary this past August. She is an ICU Nurse, 36 years with Froedtert West Bend. We have 3 boys, one still in college at home. Well, there all still at home..."*

WHAT IS YOUR OCCUPATION? *"Advanced Emergency Medical Technician. I'm currently the Service Director for Theresa EMS. Started with Horicon EMS, my hometown. 10 years down in Milwaukee with MedaCare ambulance, worked in California in Kern County, Bakersfield, Oshkosh, and now for the last 25 years with Theresa. Been in EMS for 40 years now. Few more years to go yet before I can retire off the WEE WOO WEE WOO BOO BOO Bus..."*



Kevin is out helping people regularly as the Service Director of the Theresa EMS. Thanks Kevin!



Kevin's AWESOME N-Scale model railroad setup

WHAT ARE YOUR OTHER HOBBIES OR INTERESTS? *"Model Railroadng in N-scale, motorcycling and my Miata."*





Kevin's cool Miata

Thanks Kevin for being part of the Rock River Radio Club. I look forward to many more QSO's with you on Wires-X, on the RRRC repeaters and on the digital modes! Take care my friend! Brad KA9JDE

CHECK OUT THIS AWESOME WEBSITE!

<https://solar.w5mmw.net/>

Solar Conditions & Ham Radio Propagation

| HF Band Info | | Solar Conditions | |
|--|--|--|---|
| Band |  Daytime Conditions |  Nighttime Conditions | |
| 80m-40m <small>3.5 - 7.3 MHz</small> | Fair | Good | Sunspot Number <small>Derived from num of sunspots + groups. From 0 to 250, higher better</small> 64 |
| 30m-20m <small>10.1 - 14.35 MHz</small> | Good | Good | Solar Flux <small>Overall Solar Activity on 10.7cm. From 62.5 to 300, higher better</small> 126 |
| 17m-15m <small>18.068 - 21.45 MHz</small> | Good | Good | Geomagnetic Storm <small>Overall activity of Earth's magnetic field. Based on K-Index.</small> Quiet |
| 12m-10m <small>24.89 - 29.7 MHz</small> | Fair | Poor | Solar Wind <small>Speed of Solar Wind in KM/s. Typically 0-1000, lower better; Contributes noise</small> 394.1 |
| | | | Noise Floor <small>Noise Contributed by Solar Activity.</small> S1-S2 |

A simple, quick display of solar conditions and propagation! Also large graphs of actual / predicted Solar Flux and K-Index. Enjoy!

"DREAM RIG" ESSAY CONTEST WINNER!

By Peter KD9UVX

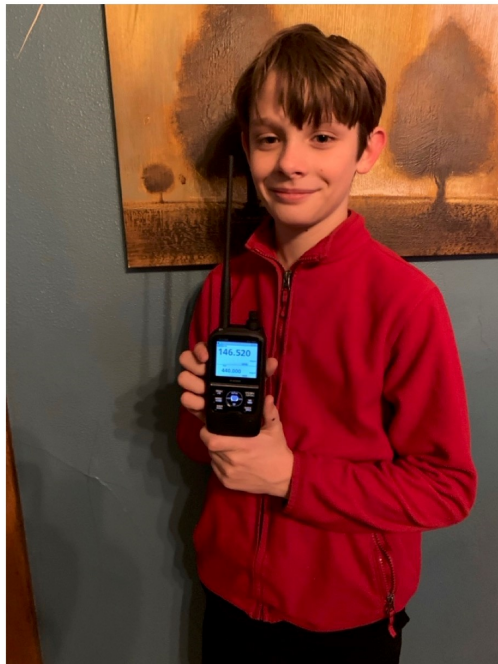


Cameron, KD9VGV, recently entered an essay for the 2023 "Dream Rig" Essay Contest. This is the 4th annual contest put on by the folks at Youth on the Air (YOTA). It was open to youth amateur radio operators under the age of 19 years. Well, wouldn't you know it, he won 3rd place! The prize was an extraordinary HT. The Icom ID-52A. It's a surprising little transceiver and Cameron is very pleased with it.

Here is the essay. I hope you like it as much as I do.

-Peter KD9VGV

WHAT ATTRACTED ME TO AMATEUR RADIO?



Simply put, Ham Radio is amazing. From talking to people on the other side of the world to talking to someone down the street. One of the main questions everyone asks is "How did you get started?"

It all started in April, '22 when my dad received his technician license. He got home from his test and told me that he had passed. We waited almost a week, and then he got his callsign. His first contact was with someone on a local repeater about 50 miles away. I thought it was just straight magic. He played with 2 meters a lot more and let me do 3rd party traffic on our local nets, it was very exciting and a lot of fun! When he told me he was studying for his general, he asked me if I wanted to study for my technician, and of course I said "Yes!". The next month was a lot of studying. Sometimes I wanted to give up, but I continued because I knew it would be worth it. Once we were ready, we scheduled our test in a nearby town. He took me out of school early that day (talk about a win-win!) to take my test. My dad and I both passed. The next several days of waiting for my callsign was very slow. On the last day of school that year, I went downstairs and saw a big poster in my kitchen saying "Congratulations KD9VGV!"

Once I received my license, I made a lot of contacts on our local repeaters. That evening was my first net with my call. Everybody was excited to hear a 10-year-old on their net! This is a great group. I have been checking into that net ever since I got my license. Many of these Hams became an Elmer to me. I continued exploring 2m and 70cm still using my dad's HTs. After a few months, I wanted to start making some contacts from far places. This brought my dad and I into a whole new world, FM Satellites.

To start satellites, my dad and I did a lot of research. We programmed the ISS into our HTs and hooked them up to our J-pole antenna. It was crazy hearing someone even a few states away on 2 meters. We continued working with satellites a lot and decided it was time to get an Arrow satellite antenna. Once it arrived on our doorstep, we waited for the next ISS pass and tried to get contacts. It didn't work. But we kept trying to get a contact until one day I got my first satellite contact. It was amazing to get another state contact on just our HT. Eventually, we got better and continued making contacts on different satellites. One day my dad and I went to a park to get an ISS contact and ended up talking to an Astronaut! I even have the QSL card! After that, I worked a young ham in Michigan. This YL introduced me to the Young Amateurs Communications Ham Team (YACHT). Ed, the head of the organization gladly accepted me, and I am now sometimes net control for their nets. I am proud to be part of it.

Satellites are great, but I knew I could go a lot farther than the U.S. states. With my dad's privileges on HF, he decided to buy an HF radio. It was an IC-706MKIIG. We got an antenna and a power supply and turned on our HF radio for the first time. Once we had it working my dad made his first HF contact. They had a long rag chew, and I knew I could do it too. Through contests and just talking my dad let me do some 3rd party traffic on HF. After I got familiar with the radio my dad told me I could do 10m phone. After that, I made my first HF contact which I thought was just awesome. After a few days on 10m, I heard a PY2 station and thought "That is not a US callsign!" and knew that was some DX. After I worked him, I was amazed that my signal went all the way to Brazil. Getting DX after DX on 10m was working out for me pretty much every day. After lots of DX, my dad decided to start working on digital modes.

Very new to digital modes we were not very knowledgeable on the subject. But with all the videos online we were able to figure it out. The first one we decided to do was FT8. We got the radio to receive it but after that, it was downhill. We could not figure out how to transmit. Having an older rig there were not many videos on how to set up the radio. But after a couple of weeks of trying, our radio would transmit on FT8. Once we had digital working, I would try to find a DX station 10 meters. I found it astounding how through sending low-power noises you could communicate with someone on the other side of the world.

Through my time of 10 meters alone, I got 60 countries and 30 states. And I thought every contact was wild. I loved getting DX contacts and contests. But after all that on 10m I know that if I got my general, I could have a lot more room for that kind of fun. There was a VE in our radio club that helps with online testing, so the day before Winter Field Day 2022 I took the general test and passed. That Winter Field Day we went overnight on a frozen lake operating as KD9VGV/AG. We received over 300 contacts and was one of my first big contests. The whole trip was an adventure. It blizzarded on us and dropped to below zero overnight. It was very difficult getting everything on and off the ice, but it was a very rewarding experience. We learned the value of logging software on this trip.

After Winter Field Day my dad and I realized how fun contests and handling big pileups could be. We were looking into more contests and a local friend suggested Parks on The Air. We got to learning about POTA. After we knew more about it and had started hunting, our friend invited us to activate a nearby park. I had a lot of fun and knew we would need to go back. Within a week, we were back with our own equipment. The pileups were huge (At least I thought they were at the time) and knew I needed more. Since then, I have done over 60 activations at 28 parks and do not plan to stop anytime soon. I really like going to new places and seeing things I haven't seen before. From time to time, I will run into people who ask what I am up to. It's great being able to tell people about the hobby. Some people think it's pretty cool when I tell them I am talking to people across the world.

Doing more contests like Wisconsin QSO party or field day I had a lot of fun. Knowing how big the hobby is, I knew I had to tackle a new subject this time it was Morse code. To start with Morse code, I used different apps and websites sporadically. None of them seemed to work until someone gave me some other websites and one of them was the Long Island CW club. I went to their website and saw they were having lessons for free for kids. I signed up and started my lessons. It took a month but after some work, I was able to send all the characters. I am still working on receiving Morse code, but the LICW club is helping me with that. Unfortunately, I have things like swimming and basketball during the week, but I get in the classes whenever I can. It has been very helpful and suggest it to anyone that wants to learn CW.

There are many different reasons I got into ham radio and those same reasons are what is keeping me doing the hobby today. The main reason is it's an adventure and you never know who you'll meet or what you are going to do next. With the endless possibilities in Ham Radio, you will never get bored. The thing I love about it and always will is the question I keep asking myself, "What am I going to do next?"

Cameron Frey KD9VGV

ADVENTURE, POTA (Parks on the Air) STYLE!

By Peter KD9UVX

In early December we had an amazing opportunity to tackle a POTA Rove and attempt to gather another award. The Pearson family from Tennessee came up to Wisconsin and asked if Cameron and I would like to go on a POTA Rove. A Rove is when you activate 5 or more parks in a UTC day. Different awards are given out on 5 park intervals, up to 30 parks. On that day we activated a total of 12 parks!

This is a remarkable way to spend a day. Especially with new friends. We started out at Waunakee Marsh and garnered 38 contacts. There is a group of Hams that tend to hunt us every time we go out and this wasn't any different. It's like a 30 second family reunion every time we get a QSO.



From there we went to Lodi Marsh and got a 3fer. Lodi Marsh State Natural Area, Lodi Marsh State Wildlife Area and the Ice Age Trail all intersect here.



Then off to The Antony Branch State Fish and Wildlife for a 2fer with the Leopold Wetland Management District. This stop was a little tricky. I am blaming the slightly rough go due to our proximity to Lodi. But we prevailed on our activation and moved on.

The next stop was one of my favorite state parks, Devils Lake! We operated from the back side of the park. I rarely get to see this side of the park and was happy to be there.

Next up, another 2fer! Sauk Prairie Recreation Area and The Great Sauk Trail. If you're a POTA person, I suggest visiting this one. It's at the location of the old Badger Ammunition Plant. Very neat to see how they are reclaiming the area back to native prairie. In speaking to one of the people that tend the place, they have a long-term goal to reintroduce Bison on the property. Very Cool Indeed! But and take this part seriously, there is a section of the property that is owned by the Ho-Chunk Nation and anyone on it has a high possibility of getting a trespassing ticket. Trust me on this... If you do go, check a map, and do not go in off Hwy 12.



Last up was another one of my favorite places in Wisconsin, Natural Bridge State Park. I have a soft spot for this place as I usually skip a day of work when the kids get back in school, grab the wife, and go for a nice long hike here. I was pleased to finally activate this one.

After this off to Tower Hill we went. This was another 2fer! The Lower Wisconsin State Riverway runs through here too.

It was an incredible day. Cameron thought so too, especially since I took him out of school for the day! But all in all, it's things like this that keep me coming back to Parks on the Air. From talking to repeat Hunters to meeting new friends, I just can't seem to get enough.

All the Best and 73's! Peter KD9UVX



WHAT IS A GEOCHRON?

By Brad KA9JDE

Have you ever heard of a Geochron? Read on to learn more about this amazing ham shack addition!

Geochron started making very cool wall mounted mechanical clocks in 1962. The company was originally located in Redwood City, California and at that time I was a young lad living about 5 miles away. They have had several different owners and have relocated a few times over the years. To this day, they still offer hand made, beautiful wall mounted clocks and restore old ones. Each new mechanical clock takes 25 hours to assemble. The one in the photo to the left, the "Boardroom" model goes for about \$4,500!

In 2015, Patrick Bolan (KJ7ZSU) bought the company. In 2018, Geochron came out with a digital version. It was a very small computer and had an HDMI 4k output so it can be used with any 4k display or TV. The current digital model is called the Atlas 4k Version 2. The digital model gets its data from the Internet, so the possibilities are endless. It has upgradable firmware that is regularly updated with new features. How cool is that? It sells for about \$479, with "premium" data displays on a reasonably priced subscription basis. As of this article being written, HRO has them on sale for \$409. And these days, huge 4K TVs are pretty cheap!



Here are the features of the current digital model according to the Geochron website:

"The Geochron Digital Atlas 4K as displays a full-featured Geochron World Clock on any 4K TV, with every mapset and lighting option available in our famous mechanical clock but at a fraction of the cost. Now in the digital format, users can customize markers on the map, and receive (with internet) real time updates. The hardware is a sturdy, fanless mini computer specifically designed for commercial digital displays found in restaurants and airports.

Global Satellite Weather overlays, including*

Precipitation

Wind Speed

Barometric Pressure

Temperature

Cloud Cover

Commercial Aviation. Watch up to 500 flights in real time categorized by Airline, or continent of origin (Asia, N.America, S. America, Europe, and Africa), or rotate between them all.*

COVID-19. See a country-by-country graphic of COVID cases and deaths, updated daily through the Johns Hopkins world database.*

Greyscale options for all mapsets for better Live Layer visibility.

Lifetime updates for five mapsets.

Geopolitical with Human Points of Interest

Geopolitical with Oceanic Points of Interest

Topographical "A view from space."

Ham / Amateur Radio mapset

Low Resolution (1080) Geopolitical mapset.

Live location of the International Space Station and over 1,000 satellites, updated every second.*

High Speed demonstration mode. One year in 15 seconds!

Layer Demonstration mode. Automatically cycle through layers at selected time intervals, so your display never looks the same.

50 Locations Pins with custom text names and local time that you can place anywhere on the map.

Static Overlays, showing:

Earth at Night

Major shipping routes

Major flight routes
Carbon Monoxide Pollution
Human Population
Undersea Data Cabling

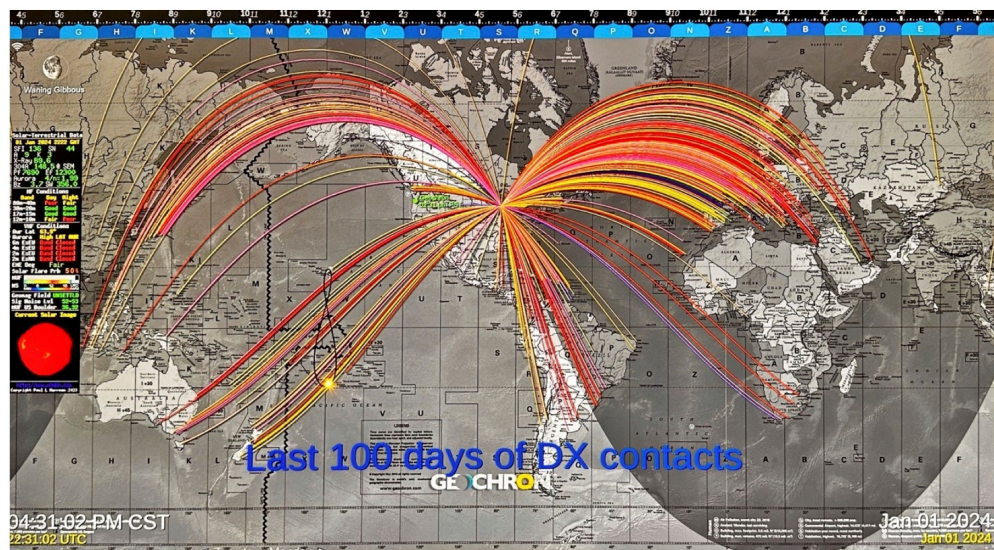
Premium Subscription Layers, including
Ham Radio Bundle including DX, FT8, WSPR, MUF, AMSAT, and solar weather.
Atmospheric Pollution Layer including Carbon Monoxide, Sulfur, and Tropospheric Ozone.
Earthquakes & Volcanoes, within 10 minutes to the event worldwide.
International Space Station Live Earth View, in a separate window on the display.
Continental Zooming: Europe and North America
Energy Grid: as of 2022.
Digital Time Accuracy to within 500 milliseconds*, and on-the-fly time adjustments to local time zones. Simultaneous UTC with Local time readout.
Automatic Night Dimming by your location.*
An extensive Help menu with embedded video tutorials explaining every feature of the Geochron Atlas.”

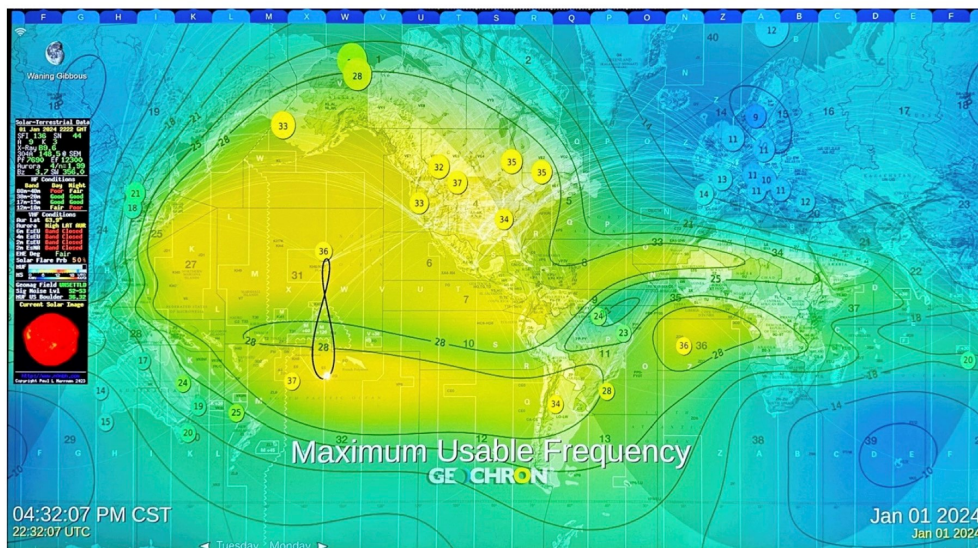


This is one of the winning entries of the Geochron Photo Contest last year, in the Ham Radio category.

This is one of my custom profile screens. Currently you can have up to 10. I have my Geochron set to rotate through my profile screens every 5 minutes.

I have the Ham Radio bundle. It offers many premium features that I enjoy. This screen shows how it can automatically get data from my QRZ logbook and display it.





This is another one of my custom profile screens.

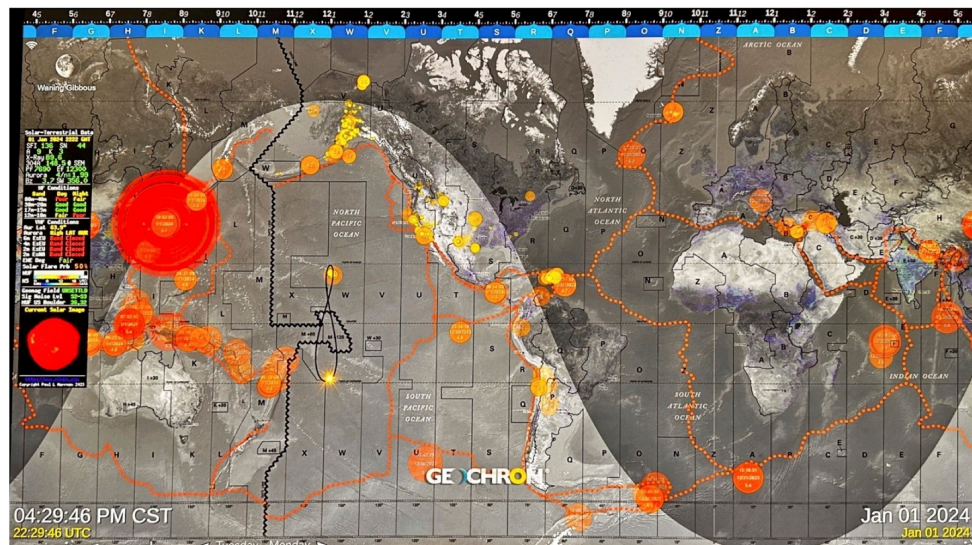
The main purpose is to display the current Maximum Useable Frequency (MUF).

I also have the current solar and propagation conditions displayed.

Here is another one of my custom profile screens.

This one shows Earthquake and Volcanic Activity over the last few hours.

Notice the large red 5.1 aftershock over Japan, which happened on 1/1/24. The original earthquake was a 7.5 about 24 hours earlier.



President Ronald Reagan presented a Geochron to Mikhail Gorbachev in 1985 as an "example of American ingenuity." There is a Geochron in the White House and in the FEMA Situation Room. The Hubble Space Telescope control center at Goddard Space Flight Center uses a Geochron in its day-to-day operations. The European Space Agency displays a Geochron in their command center. The Smithsonian Institution has called the Geochron the "last significant contribution in timekeeping." The world clock was featured in motion pictures such as Hunt for Red October, Patriot Games, Clear and Present Danger and Three Days of the Condor.

One last thing. Here is a link to Geochron video on YouTube:

[Geochron Atlas 4K Version 2 video](#)

[Ham Radio Crash Course Geochron video](#)



AA7HW^{VE}Team

Yes, you CAN take your License Exam Online using Zoom

from the comfort of your own home or office

Our team of Volunteer Examiners has administered nearly 2000 friendly, efficient online amateur radio license exams since May 2020

- We offer online exams most weekdays.
- We can often schedule exams at other times if our existing schedule does not meet your needs.
- New license or upgrades.
- Take multiple exams for the same low price.
- Friendly and efficient.
- You can generally have your license two days after passing your exam.
- Our Portland-based team is a 501(c)(3) non-profit organization.



<https://www.aa7hw.org>

Herb Weiner, AA7HW
herbw@wiskit.com
(503) 771-1400

Local contact:
Brad Gehrt, KA9JDE
W5YI Volunteer Examiner
ka9jde@gmail.com
(920) 210-1620

HAM RADIO LICENSE TESTING DATES

If you are looking to get your ham radio license or upgrade your current license, here is the info you need:

Tests can be taken In Person or Virtually via Zoom in the comfort of your home. The choice is yours!

Upcoming nearby In Person exams:

01/06/2024 | [Madison WI 53715-2143](#)

Sponsor: Four Lakes ARC

Location: Univ of WI Space Place

Time: 8:00 AM (Walk-ins allowed)

01/13/2024 | [Eau Claire WI 54702](#)

Sponsor: Eau Claire/Chippewa Falls/Menomonie Area Hams

Location: Lake Street United Methodist Church

Time: 9:00 AM (Walk-ins allowed)

01/13/2024 | [Plymouth WI 53073-2032](#)

Sponsor: Sheboygan Cty WI VE Team

Location: Salem United Church of Christ (Enter from East parking lot, off Kensington Ave)

Time: 9:00 AM (No Walk-ins / Register or Call ahead)

01/27/2024 | [Menasha WI 54952-1228](#)

Sponsor: Fox Cities ARC

Location: Maplewood Middle School

Time: 8:00 AM (Walk-ins allowed)

01/27/2024 | [Milwaukee WI 53223-4736](#)

Sponsor: MRAC VEC, INC.

Location: Ham Radio Outlet

Time: 9:30 AM (Walk-ins allowed)

02/03/2024 | [Madison WI 53715-2143](#)

Sponsor: Four Lakes ARC

Location: Univ of WI Space Place

Time: 8:00 AM (Walk-ins allowed)

02/17/2024 | [Fond Du Lac WI 54935-2884](#)

Sponsor: Fond du Lac ARC

Location: Moraine Park Technical College

Time: 9:00 AM (Walk-ins allowed)

02/24/2024 | [Milwaukee WI 53223-4736](#)

Sponsor: MRAC VEC, INC.

Location: Ham Radio Outlet

Time: 9:30 AM (Walk-ins allowed)



Upcoming Virtual exams:

Brad, KA9JDE, is a member of the AA7HW Volunteer Examiner Team under the W5YI VEC. With over 40 Volunteer Examiners on the team, we offer virtual testing via Zoom, generally M-F. The cost of the exam is \$14. For more info or to schedule an exam, go to <https://aa7hw.org/>. Also feel free to contact Brad KA9JDE with any questions at ka9jde@gmail.com.

RRRC Weekly Nets

Monday A.R.E.S. Net 7:30 PM

RRRC 2-Meter Repeater 146.64 MHz

Net Control Stations

January 8, 2024 Gary - KA9BAE

January 15, 2024 Jeff - KB9UNY

**January 22, 2024 Peter - KD9UVX /
Cameron KD9VGV**

January 29, 2024 Ted - W9LUQ

February 5, 2024 Ryan - KB9OWD

Repeater Backup 147.585 MHz Simplex

160-Meter HF Net Wednesday 7:00 PM

1.908 MHz Lower Side Band

(1.920 MHz backup frequency)

**70-Centimeter Net RRRC Knowles
Repeater 442.975**

Thursdays at 7:30 PM

75-Meter HF Net Saturday 10:00 AM

7.278 MHz Lower Side Band

Alternate Frequency 3.947 MHz

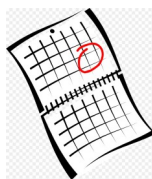
Calendar 2024

Valentines Party February 18th

Field Days June 22-23

Special event Field Day TBD

Holiday Party December 1st



RRRC Repeaters

2-Meter Located in Juneau, WI

146.640 MHz Output

146.040 MHz Input

(Duplex, Standard Negative Offset)

123.0 Hz PL Tone

70-Centimeter Located in Knowles, WI

442.975 MHz Output

447.975 MHz Input

(Duplex, Standard Positive Offset)

123.0 Hz PL Tone

Standard FM and

Yaesu System Fusion (C4FM) Capable

Rock River Radio Club Mailing Addresses

Club Dues / Bills / Club Business

R.R.R.C.

P.O. Box 26

Juneau, WI 53039-0026

Newsletter Related Items:

Raymond Teschke

617 Mohawk Cir.

Horicon, WI 53032

rkteschke@att.net

Website: www.rrrc.net

Webmaster: Ray (Lucky) Lasanske K9LUK

k9luk@sbcglobal.net

Annual Membership Dues
Rock River Radio Club of Wisconsin
PO Box 26, Juneau WI 53039-0026



Last Name: _____

First Name(s): _____

Call(s): _____

Phone: _____

Address: _____

City: _____

Email: _____

ARRL: YES NO

State: _____ Zip: _____

| Description | \$ Each | Quantity | Total |
|--|---------|----------|-------|
| RRRC 2024 Membership - Family | \$25.00 | | |
| RRRC 2024 Membership - Individual Regular | \$20.00 | | |
| RRRC 2024 Membership - Individual Associate | \$10.00 | | |
| RRRC Badge | \$10.00 | | |
| A.R.E.S. Communication Trailer Fund Contribution | | | |
| GRAND TOTAL: | | | |

Send to: Dave DePover
 Attn: RRRC treasurer
 W7657 Stone Rd.
 Juneau, WI 53039