

 <p>www.arrl.org</p>		<p align="center">Saint Paul Radio Club Ground Wave</p> <p align="center"><i>Dan Meyer, NØKFB, Editor</i> <i>Dale Maroushek, NØPEY, Publisher</i> http://www.stpaulradioclub.org/</p>	<p align="center">KØAGF</p> <p align="center">Club Repeaters: 145.310 MHz, 442.450 MHz Both use a 114.8 Hz tone</p> <p align="center">PO Box 9375 North St. Paul, MN 55109</p>
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Devoted to the future of Amateur Radio as a hobby and public necessity.

SPRC Nets: Wednesday 7:30 PM 28.310 MHz USB; 8:30 PM 145.310 MHz FM 114.8 tone

NEWS AND NOTES FOR MARCH 2025

Volume 85, Issue 3

NEXT MEETING: Friday March 7th, 2025

- 6:00 PM Board Meeting (all are welcome to attend and observe)
- 7:00 PM Membership meeting, refreshments and socializing
- 7:30 PM Membership Meeting Followed by Program

Entrance to CDH for our meeting

Meetings are held at Cretin-Derham Hall High School located at the intersection of Hamline and Randolph in St. Paul. Park in the lot off Hamline near the athletic field.

Enter door 21 at the Ryan STEM Center addition. The meeting room is down the hallway on the right (the Commons). Door 21 will lock at 7:45; if you arrive after that, please call Br. Bob at 612-201-0818 to be let in.

Program

Our meetings are hybrid meetings. That means there will be an in-person meeting at Cretin-Derham Hall (CDH) and a meeting on Zoom for those unable to attend in person. Zoom meeting information can be found on the last page of this newsletter.

This month's program will be presented by you, the audience of hams that have many individual or club related stories to tell. If you have pictures bring them. First we will ask for volunteer offerings, then maybe pick out a few we all wonder about. Whoever has the best story, be it true or not, will win the coveted SPRC Mug by audience vote.

If you would like to make a presentation to our group, either in-person or via Zoom, please contact any board member. Contact information is located in the back pages of this newsletter.

Please join us Friday March 7th!

Dale's Details

by Dale Maroushek NØPEY

I could start with the weather like all the news reports do, but although this week looks good, no one predicts next week! I recall three times with the snow blower so far. Just say it is almost antenna weather.

If you read it in the minutes or heard it at the meeting, it's true, prices are going up all over and the Club thought it will need it too prepare for it. The first jump is for Mid-Winter Madness. The last couple years, the Club was paying for the table and four tickets for table sitters. We are going back to the old method of pay your own way in and sit at the table in a volunteer mood, like before. Our table jockeys, John H and Andy P should be making sure they have sufficient handout and demo material to give the club some shine. They should also be making a list of who sits at what time, and you volunteers should tell them you are interested. If they need help, please ask us to help keep the six P's at bay.

Then we have the Banquet and the HOTY award presentation. Where some unsuspecting individual is gushed upon in total surprise, to stand up and have their picture taken with me. Nominations for HOTY should be sent to any Board member. The change is, the Club will not be subsidizing the dinners any more. We voted it in, so we will run it like that this year and see what happens to attendance.

Programs, still looking for three to fill in the year. June is FD stuff and July is Tailgater fest (let's sell some antennas and that tower). In August we rest and get ready to do it all over again.

Our breakfast group on the third Saturday is really becoming the place to be seen. Twelve to fifteen of us have been known to attend and swap stories for a couple hours. They give us a single line of tables so no matter where you sit, you can listen to about three or four different conversations all morning.

Teaching radio continues with Pete coordinating a group of Elmers and Students through General and Extra Class ARRL Manuals. He has been doing most of the reading, but I did one Sunday and slept though one while I was sick. Hopefully we will see the new candidates at VE sessions and meetings in the near future.

Yes, I was sick, and how. Started about the eighteenth, got worse through Friday and I thought I was OK Tuesday again, but it took me back down midday. Wednesday isn't much better, mostly slept but now will be up later for sure.

Yes, Ray and I are planning the Progressive Ham Fest on May tenth. This is the one where YOU sell from HOME to shoppers who COME to you. No fees, all profit, less work and makes stuff it go away. Mix in a few other items for those Saturday Garage sale folks, and have a great time. And if it doesn't sell, it is closer to the trash and recycle barrels.

Dale Maroushek NØPEY, President Again

Ramblings from the VP's Work Bench by Kevin Welna W5LNA

I'm back on my soap box this month. I was reading the exit speech of the last Surgeon General (Vivek H. Murthy) and he talks about a final prescription for America and it hit a chord with me. He talks about one of the greatest threats facing America and that is isolation and loneliness and ways to combat this. He talks about getting to know your neighbors, talking with others and helping out in your community. We are lucky in the Ham community in that these are all focuses of the hobby. With this in mind, I'm suggesting that all of you who read this try and become a bit more active. Get out of your homes and go to a club meeting... any club meeting. Get to actually know and connect with others. Volunteer in your community, join a club\social group. Interestingly, most insurance programs actually have a reimbursement program for covering your club\membership dues ...Up to a certain dollar amount... call them and ask! Think about it, the insurance company is actually willing to cough up money for something that they statistically know will make you healthier and they will save even more money in the long run by preventing claims and we all know that insurance companies do not do anything that is just for the sake of being nice... I know you will be amazed at how this improves your mental and physical health. So, be a mensch – It literally costs nothing!

OK I'm off the soap box.

Winter is definitely in full force cold wise. One of the only things to look forward to are the upcoming ham fests. Alas, the "no new projects moratorium" I have placed on myself is going to preclude me from attending. I have too many projects left to complete and I do not need my Hobby ADHD triggered by interesting stuff at these events!! Although, a friend has asked me to capture and design a circuit board for the ZM-5 QRP antenna matcher. SO....LOL. Anyway, when I send off for the boards, I will probably have a few extra made if any of you are interested. It looks to be fairly straight forward project (For later) and only has on large torrid that will need winding. So it will be an easy first project for those interested. More on this in the future. Speaking of building, a fellow ham I talked to during the Hobby ADHD net said he will be renting a heated garage starting later this year. Once he has the space, he is willing to open it up for a builders group to get together and do some soldering. That being said, it is kept at about 50 degrees in the winter (that's 60 degrees warmer than today's temperature...HI HI) so we may be able to meet all winter! (Just wear a sweater of sweatshirt) The garage is located in Rogers, MN so its not too bad of a drive. If you have a location that is closer or more centrally located, please let me know. We may yet get to have a builders group and a place to meet in the future!! I am quite excited! This is still in the works so again more to come on this as well.

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The memory keyer is calling to me and I am hoping to get back to that shortly. I'm still mulling over how to get it programmed. I think I just need a day or two of quality time and it will be functional. Now if I could only find the time.

I have been using the CW Morse Ninja web site to practice my decoding off Morse Code. I am up to 20\22 WPM and 4x Farnsworth and I am seeing marked improvement in my ability to decode words up to 6 characters long. Next is to shorten the Farnsworth to 3x and then to 2x. I have been putting in around 30 minutes each day, usually as I eat lunch. There is hope!!

I have been listening more than transmitting on the bands lately (Mostly CW) and I am finding that I am picking up more and more letters and words as they are being sent. This is very encouraging and I am truly hoping to actually activate at least one park this summer. Oh, that reminds we I need to get my POTA box organized and ready as well. (Crap yet another project that I can not start yet.) Luckily, I am still making good headway on all my existing projects so maybe I will be able to address this before it gets warm.

Well, ADHD just hit this morning. I just received my QRP Quarterly and there is a picture of a multi band end fed portable antenna sold by QRP Guys... The cool part is that the circuit board is also the reel for the antenna wire and CO-AX check it out. I think this might be a fun project to build... I also think I can probably capture the schematic and again produce my boards. Although it may just be easier too buy it and build the kit... Next year that is. I guess what I need to do or I am trying to do is gather a set of boards\kits that club members would be able to build. They would range from easy to not so easy and be available to club members. Its just a thought at this point and I still have too many other things that will need my attention first. But it is a thought!! Any interest? Jump on the Hobby ADHD Net (8pm Tuesday Nights on the 146.850 repeater) and let me know!

Speaking of future projects, I announced on the Hobby ADHD net that I would like to try and get a stick and tissue model plane building group started. These would be small planes (13" to 24" wing span and rubber powered) that do actually fly and will have a low cost of entry into the hobby. Basically you will need a kit, hobby knife, a bottle of wood glue a 1' x 2' piece of soft plywood, some wax paper, T-pins and some and some sand paper. Since these would only require a 1' by 2' building area they would not take up a lot of space when building. Relive your childhood and give it a try. Interested? Jump on the Hobby ADHD Net (8pm Tuesday Nights on the 146.850 repeater) and let me know!

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In the miscellaneous part of my hobbies, I have finally completed (Maybe) the Johnny Astro! It even works (well mostly) I think I may have to redesign the fan shroud to be larger as it does not seem to work as well as I remember the original unit working. It looks like I need a larger column of air. It does not have to blow any harder, I just need more air passing by the balloon to get a better "hold" on the balloon so it stays suspended in the air flow when brought to a more horizontal position. Or maybe a lighter balloon? More experimentation is needed. But for now it does work! I just put the final coat of paint on the small glider project I've been working on. I have installed the electronics and motor and I have it balanced at the recommended center of gravity. Once the weather warms up a bit, I will give it its maiden flight somewhere near to my house. Its small enough that it will be flyable in about a 3 acre open plot of land.

I now have most of the components needed to build the smoke enclosure for the updated laser. I even bought a new chop saw blade for cutting the aluminum extrusions. (Very Scary) I also designed and printed fixtures for using 3/4" PVC pipe to make adjustable hangers that will attach to the ceiling joists in my shack so I can open up additional floor space for other stuff. Of course when I went to the building supply store to get the pipe, I forgot to get the right angle elbows that I needed. It's hell getting old... LOL. I have two more planes that are almost ready for primer and paint. Since the glider is done and the DH 108 and the Baby birdie are ready for paint\primer, I have begun restoring a classic R/C glider. It's called a Sagitta 900. It has about a 90" wingspan and was very popular about 40 years ago. I inherited it from a fellow that can no longer fly and I promised him that I would get it back into the air. This is a bit different as it does not have a motor to pull it up to altitude, it will require being towed up by another model plane to altitude via a tow line. Once it is up to altitude, I release it from the tow line and glide around and hunting for thermals. It needs a bit of TLC and repairs before it is air worthy so it will be a bit of an undertaking on my part.

Well that's about it for now. Pretty much the same stuff as always I hope you find it at least somewhat interesting and hopefully I have given you some ideas and triggered your hobby ADHD. Do contact me if any of this interests you and you want to try any of it.

Till next month,

As always: May your signals be strong and your antennas have extra gain.

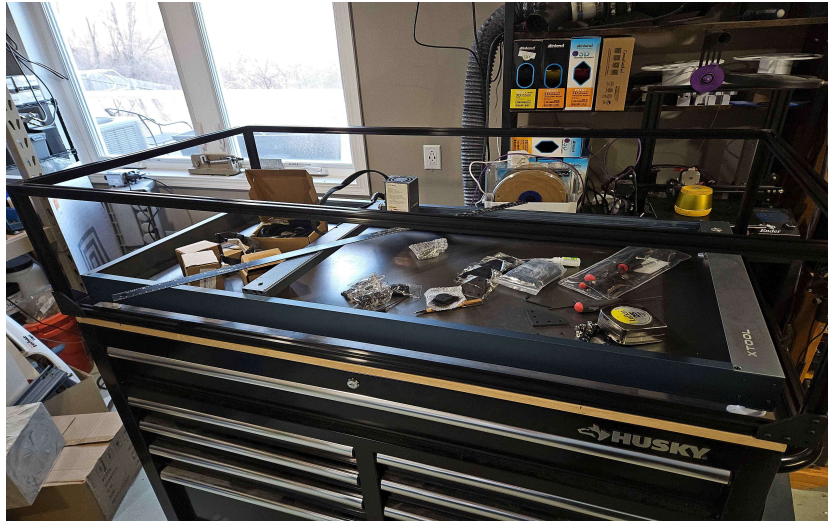
73

Kevin - W5LNA

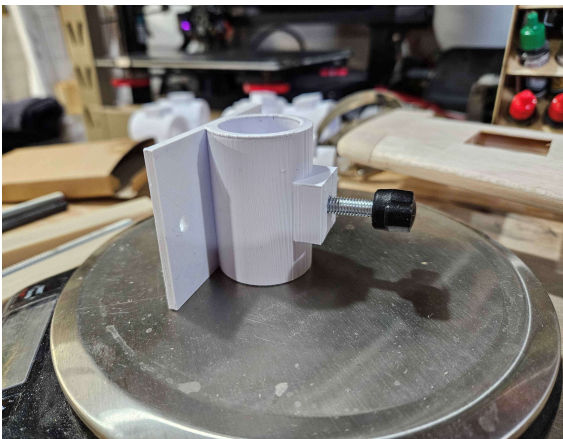
(pictures on the next pages)

Once again – A few pics for your entertainment:

The “New” Extended Laser with smoke enclosure 75% complete.



Ceiling Rack With 3D printed fixtures.



Electric Glider completed and balanced.



Next Project (Sagitta Glider set up for towing and retractable wheel) Needs lots of TLC.



Baby Birdie before and after sanding and priming.



Johnny Astro in action!



SPRC Banquet 2025

Our 2024 Banquet turned out well so we will be returning to Jameson's Irish Bar (886 Smith Ave S, West St Paul, MN) for the 2025 Banquet. It will be the same private room which works for groups under 40 people. No buffet, but they do a plated service with a choice of chicken, steak, or walleye (you must choose when you confirm your attendance). I will bring a sheet cake for dessert. Coffee or water is available with the meal and the bar is close by if you want purchase an alternative drink. The room should be ready for us at 6:00 pm and we will plan on having the food brought out at 6:30. If you show up a bit early, you can hang out near the bar. Our speaker will be Kevin Szalapski, a Sport Pilot. He flies a light sport aircraft called a weight shift trike which is equipped with an Icom radio to talk with other pilots and the tower. He'll give a 15 minute talk about some of the adventures he has had flying the aircraft and show two short videos of it in flight. To finish the night we'll award the Member of the Year and draw for a few door prizes.

Kevin Szalapski - Sport Pilot

Kevin flies a light sport aircraft called a weight shift trike. He and his friend Aaron have been shooting little fun movies since they had super 8 film cameras in 1975. Their last big cross country trip to Lake Superior gave them 2.5 hours of video which they edited down to 12 minutes of an excellent story about their flight along the Superior shore. He retired in 2011 after working for the State for 38 years as a Network Designer. He has been flying for 23 years and is a member of the Experimental Aircraft Association.

What: SPRC 2025 Banquet

When: Saturday, April 26th 2025. 6:00 – 9:00ish PM

Where: Jameson's Irish Bar, Murray Room. 886 Smith Ave S, West St Paul, MN

Cost: \$30.00 per person (Please note the Club Board voted to drop the subsidy this year. If you commit to attend please follow through with correct payment)

How do I sign up and pay: email me, Jay Maher at jay@umn.edu. Preferably by the end of March but no later than April 15th. Let me know how many will be attending and their names (for the door prize drawing) **and entree choice (steak, walleye, or chicken)**. Let me know if we need to arrange a vegetarian option. **I will send you an email confirmation.** If you don't receive a confirmation within a day or two, don't assume your email made it through - try again or call (612) 850-0810. Please bring a check (or correct cash amount in an envelope with your name) to the Banquet and don't try to mail beforehand.

Questions: email me at jay@umn.edu

Monitoring AM Radio

by Scott Holisky NØAR

One of my favorite things about winter time radio is visiting the AM broadcast band. Tonight we are expected to have rain showers and of course our friends lightning and static. The nice quiet conditions we have had on 160 and 80 meters will soon be a memory. Now is the time to get in an evening of low band use without the noise.

Most of our modern ham HF radios have AM broadcast band coverage and even below. If your HF antenna works there you're all set to begin. If not you have a project to make something that will work! A smaller loop or even a short wire tossed in a tree is all you need to start with. If you don't have a receive only antenna you really need to look into it. Something that you can use that has a lower noise than your main antenna can be very useful. This is why a lot of HF radios have a receive antenna input and selection. Quick side track: My 43 foot vertical with remote tuner and a good radial field is a great antenna for transmitting. It barks. On receive I can hear every wall-wart for a mile around, it is the worst thing imaginable. The trick is to use a separate antenna to listen with.

Broadcast band monitoring need not be just a night time adventure. There are plenty of low power stations that serve their local communities. Many are strong enough that they can be heard all day long.

Looking for those nighttime Clear Channel or daytime local stations, they are just a Google search away! There are frequency lists and predicted antenna plots for most stations. Almost all stations have an internet presence so that's worth checking as well.

I once heard of an a guy that wanted to listen to our neighbor to the North streaming audio. Seems they didn't allow this and blocked IP addresses to the South. Wouldn't you know he found a VPN putting him in their country would fake that restriction... It's just what I heard he did. So don't give up if the weather closes in on you and the static chases you away.

Oh, for Pete's Sake!!!

by Pete Guldan KDØSQJ

You should type an article for the Ground Wave. I like the content from the 'regulars' but when I see something on these pages from someone who does not regularly post I pay special attention. Was it JFK who said "Ask Not what your Radio Club can do for you but Ask what YOU can do for your Radio Club." When I joined the SPRC I was impressed by the knowledge and skills shared by what we used to call Elmers and are now calling Mentors. One of the great ways you can share some of what you know is on these pages. You don't have to be a perfect speller or be a grammar genius just tell us in your own words something you think your fellow club members might want to read. One of these months soon we might bust through the 50 page threshold.

The Extra Upgrade Study Group is about half way through and we should have some new Extras in the club's Easter Basket. As of the time I'm writing this it looks like the super-duper cold weather might be behind us so I guess the outdoor antenna projects might have to wait until next winter to get that "extra gain." Now I need to think about the outdoor portable setup and see if it needs a few tweaks. Tweaking is fun, just don't confuse it with twerking when you type your GW article. Okay I guess some spelling is important.

73 Pete KDØSQJ

Editor's note: Thanks, Pete, for the reminder that articles for the Ground Wave are appreciated!

March VE Report

by Steve Scott WA7HPK

We tested four candidates at our March 1st exam session – one passed his technician and the rest successfully upgraded to the general class. Congrats to our new technician, Chris Moser (St. Paul) and the newly upgraded general ticket holders: Mike Cleaver (Shoreview) NØMPC; Jamy May (Lonsdale) KFØTCV and Charlie Schneider (Bloomington) KFØSQJ. All three who upgraded had recently passed their technician exams with us over the last month or two so great to see they are hard at work improving their knowledge. We hope to hear them exercising their new HF privileges on the air very soon!

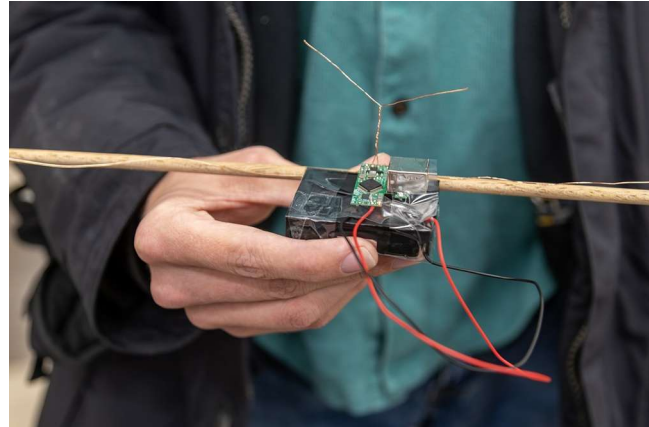
Alex Askew (Minneapolis) KFØTCZ passed his technician with us last month and had scheduled to upgrade to general this month but had a last minute work commitment delay his intentions. Also receiving their call signs too late for last month's Ground Wave publication were Gordy Pankratz (Inver Grove Heights) KAØEYG who passed his technician (note the new vanity call) and Andrew Surine (Oakdale) KFØTDA who passed both his tech and general in February. Please visit each of these new hams' QRZ page and drop a note on their weblog pages.

We again had a great team of 10 VE's run this month's session: Ralph Beirbaum NØAWN; Michael Derner AEØTQ; Leon Dill WØCOE; Scott Holisky NØAR; Terry Londrach NØGOI; Gregory Merth KCØRET; Curt Trout ACØCT; Michael Walsh KFØNYX; John Wilcox WØJTW; and myself WA7HPK. Just for fun, I've also volunteered to assist Shep Shepardson NØNMZ work the VE exams at the upcoming Midwinter Madness Hamfest in Buffalo on the 22nd. Time to learn how some other VE teams master their trade!

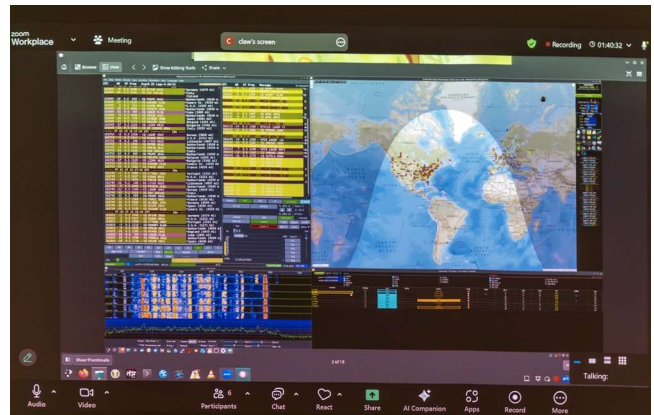
Steve Scott WA7HPK

Photos!

By Dawn Holmberg WXØZ



Left and above: Andrew KFØTDA with his WSPR antenna.
Below: Jonah WØCLW with his program about JS8 call.
Bottom row left: Eric NY9D's latest communications van at Hams on Ice.
Bottom row right: A few of the folks attending and operating at the annual Hams On Ice event.



Public Service Events

By George Power KØGCP

If you have never participated in a public service event, please consider doing so. It helps to keep the participants and public safe, and it allows you to practice your amateur radio skills, have a lot of fun, and meet many like-minded people. There are two public service events in December, and more in the coming year. Stay tuned!

DATES	Event
2025-04-11/12	Zumbro Endurance Run (100mi, 50mi, 34mi, 17mi) https://www.zumbroendurancerun.com/
2025-04-26	Get in Gear half marathon https://www.tcmevents.org/allevantsandraces/getingear
2025-05-04	MS Twin Cities Walk (Mpls) https://events.nationalmssociety.org/index.cfm?fuseaction=donorDrive.event&eventID=2188
2025-05-10	MS Twin Cities Ride (Mpls) https://www.bikemn.org/events/bike-ms-twin-cities-ride-2024-985/
2025-05-TBD	Prairie Island Nuclear drill training https://www.mnwashcoares.net/
2025-05-18	Waconia Walk-on-Waconia http://www.walkonwaconia.com/
2025-05-17	Superior Spring Trail Run (50k,25k,12.5k) https://www.superiorspringtrailrace.com/
2025-05-17	Headwaters Road Rally https://www.americanrallyassociation.org/blog/categories/headwaters-regional-rally
2025-05-31	Tour de Cure (ADA) ride (Mpls) https://tour-diabetes.donordrive.com/index.cfm?fuseaction=donorDrive.event&eventID=653 (unwrap the url)
2025-06-7/8	MS-150 Bike Tour https://www.bikemn.org/events/bike-ms-ms-150-minnesota-2024-865/
2025-06-27/29	ARRL FIELD DAY WEEKEND (setup 21, FD 22-23)
2025-06-TBD	Prairie Island Nuclear drill (2026 Fed graded) https://www.mnwashcoares.net/

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- 2025-07-05 **Afton Trail Run - Rocksteady Running** (50km, 25km)
<https://www.aftontrailrun.com/>
- 2025-07-20 **Tour of Saints ride** St. Joseph
<https://www.bikemn.org/all-events/tour-of-saints/>
- 2025-07-21/25 **MS-TRAM**
<https://www.bikemn.org/events/bike-ms-ride-across-minnesota-2025/>
- 2025-07-26 **Richfield Urban Wildland marathon**
https://www.richfieldmn.gov/around_town/wood_lake_nature_center/urban_wildland_half_marathon_and_5k/index.php (unwrap the url or use <https://tinyurl.com/2rbemy9n>)
- 2025-08-02 **Tour de Tonka** Orono
<https://www.minnetonkaschools.org/district/mcec/events/tour-de-tonka>
- 2025-08-TBD **Gaylord Eggstravaganza**
<https://www.exploreGaylord.org/event/9646/>
- 2025-08-22/23 **Ojibwe Forests Rally** Park Rapids
<https://www.americanrallyassociation.org/blog/categories/ojibwe-forests-rally>
- 2025-09-05/6 **Superior Fall Trail Race** 100mi,50mi, 26.2mi
<https://www.superiorfalltrailrace.com/>
- 2025-09-TBD **River Falls Autumn Trek**
<https://www.rivervalleytrails.org/autumn-trek/>
- 2025-10-11 **Northstar Radio Convention**
<https://northstarradio.org/>
- 2025-10-11 **Scenic Byway River Run** Belle Plaine
<https://belleplainefestivals.org/event/scenic-byway-half-marathon/>
- 2025-10-05 **Twin City Marathon**
<https://www.tcmevents.org/allevantsandraces/medtronictwincitiesmarathonweekend>
- 2025-10-17/18 **Mankato Marathon**
<https://www.mankatomarathon.com/>
- 2025-12-06 **Nemadji Forest Rally** Kerrick
<https://www.americanrallyassociation.org/nemadji-trail>
- 2025-12-07 **Arlington "Arlidazzle"**
<https://www.arlidazzle.com/schedule/>

An ongoing public service opportunity for SPRC members is The Metro Hospital Compact; see this link <https://www.metrohealthready.org/our-coalition/metro-hospital-compact/> and find a Hospital you either live near or work near. Then contact Tim Arimond at 612-741-9307 who will get them in touch with the people to arrange registration and training for the project.

Thank you very much for helping!.

Amateur Radio Emergency Preparedness Act Re-Introduced

Legislation Will Increase Communication Options During Natural Disasters

WASHINGTON – U.S. Senators Roger Wicker, R-Miss., and Richard Blumenthal, D-Conn., and Representatives August Pfluger, R-Tex., and Joe Courtney, D-Conn. announced their joint re-introduction of legislation in the Senate and House to restore the right to Amateur Radio operators to install the antennas necessary to serve their communities.

Homeowner association rules often prevent Amateur Radio operators from installing antennas at their homes even though Amateur Radio has proven to be essential in emergencies and natural disasters such as hurricanes when other means of communication fail.

“Mississippians should have access to every possible means of warning for natural disasters, including amateur radio operators. In an emergency, those warnings can mean the difference between life and death,” Senator Wicker said. “The Amateur Radio Emergency Preparedness Act would remove unnecessary roadblocks that could help keep communities safe during emergencies like tornadoes, hurricanes, and fires.”

“When disaster strikes, amateur radio operators provide vital, often life-saving information, which shouldn’t be hindered by prohibitive rules or confusing approval processes. The Amateur Radio Emergency Preparedness Act eliminates obstacles for ham radio enthusiasts, allowing them to continue their communication and serve their communities in the face of emergencies,” said Senator Blumenthal.

“Natural disasters and other emergency situations that hinder our regular lines of communication are unfortunately unavoidable, which is why we must bolster our emergency preparedness by removing the barriers amateur radio operators often run into when installing antennas. Amateur radio plays a vital role in public safety by delivering critical information to people at all times. My district is home to dozens of amateur radio operators ready to volunteer in the event of an emergency, and I am proud to lead this legislation,” said Congressman August Pfluger.

“As we know from recent natural disasters, amateur radio operators in Connecticut can be a critical component of disaster response and emergency management. It is in our communities best interest that we give them the capabilities to operate at the highest level, and with the re-introduction of this bill, we’ve taken a strong step in that direction,” said Congressman Courtney.

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Background:

The Amateur Radio Emergency Preparedness Act of 2025 (H.R. 1094 and S. 459) would require homeowner associations to accommodate the needs of FCC-licensed Amateur Radio operators by prohibiting the enforcement of private land use restrictions that ban, prevent, or require the approval of the installation or use of Amateur Radio station antennas. Homeowner associations have often prevented installation and use of such antennas through private land use restrictions. This has hindered voluntary training for emergency situations and blocked access to necessary communications when disaster strikes.

Among other provisions, this legislation would:

- Prohibit homeowner association rules that would prevent or ban Amateur Radio antennas;
- Specify an approval process for installing Amateur Radio antennas;
- Provide a Federal private right of action to Amateur Radio operators in disputed cases.

On behalf of America's Amateur Radio licensees, Rick Roderick, the President of The American Radio Relay League, re-confirmed the ARRL's full support for the passage of the Amateur Radio Emergency Preparedness Act of 2025 and extended his thanks and appreciation to Senators Wicker and Blumenthal and Congressmen Pfluger and Courtney for their unflagging leadership of the bi-partisan effort to support and protect the rights of all Amateur Radio Operators.

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Saint Paul Radio Club Breakfast

Third Saturday of each month at 9:00 am



Denny's Restaurant
1664 University Ave. W.

One block West of Snelling Ave.
(Across from Ax Man)

Club Wearables

Many different items with the Saint Paul Radio Club logo may be ordered at: <https://www.hamthreads.com/> Dale recently spoke with the owner Diane and she assured him they still have our logo in three sizes, hat/chest/back, so you can have it positioned on your favorite item wherever you like. You can shop on line, pick the clothing piece you want, list the logo, name and callsign then pay. Sit back and it comes to your house. If you have questions, give them a call 817-602-1834

BoD Meeting Minutes – by Art Thell, NØIWQ

Saint Paul Radio Club
Hereinafter referred to as “SPRC”
Board Meeting Minutes
02-07-2025

Board members present: (If * or E or R)

Dale Maroushek (Pres.)-NØPEY *	Kevin Welna (V. Pres.)-W5LNA *
Art Thell (Secy.)-NØIWQ *	George Power- (Treas.)-KØGCP *
Br. Bob Walsh-WCØJ *	Don Kelly-WA6ZMT R
Ralph Bierbaum-(P. Pres.)-NØAWN *	

Also present (If * or R):

Jay Maher-NJØM	Jeff Iverson-WB9DAN	Dan Meyer-NØKFB *
Pete Guldán-KDØSQJ *	John Crabtree-KCØG *	Ben Otto-KEØRFZ
Janet Bierbaum KDØBZZ *	Dawn Holmberg WXØZ *	Steven Scott-WA7HPK
Andy Parent-KFØMJQ	Doug Lueck KØDLX *	

6:10: Pres. Dale Called the meeting to order.

President: Call for added agenda items: _____

Old Business:

Secretary’s Report:

Move to accept Minutes as published in the Ground Wave: George, Second: Ralph, Passed.

Treasurer’s report: George

General Fund: \$9,335.83, Repeater Fund: \$1,266.09, Education Fund: \$1,285.38,

Total Cash on Hand: \$11,887.30.

So noted and filed: Secretary

CDH ARC Report: Br. Bob

Working to mitigate noise on the 40- and 80-Meter bands

No other changes

Repeater Report: Dale

Repeaters work

Membership Report: Dale

107 paid to date

(continued on next page)

Auction Report (Preliminary):

Active auction net profit: \$3,216.66. Transaction report submitted
Awaiting finalization of several related sales.

Website report: (stpaulradioclub.org)

Pay Pal link works. George is working on finalizing some details.

Some discussion regarding fees on purchases wherein SPRC only benefits by receiving a portion of the purchase (as in auction commission) ensued. SPRC has the option to institute a transaction fee to (auction buyer) at a later date.

VE Report:

Training Report: Pete

Some interest. Three Extra Class students commencer this weekend (Feb. 8).
Students prefer the ARRL Book. Will need assistance.

New Business:

Midwinter Madness, March 22.

SPRC to sponsor an informational table at Midwinter Madness.

Motion to approve the \$20 expenditure for a table:

Motion: Kevin, Second: Ralph, Passed.

Motion to discontinue subsidizing entry fees for “table sitters”:

Motion: Don, Second: Art, Passed.

President, Dale, indicated that more members will have to sit during only 1-hour shifts.

Banquet: (Normal date around April 26)

Chair, Jay, reported no date set. Will research options and report.

Some discussion ensued regarding the SPRC subsidy for attendees.

A motion to drop the subsidy and retain the fees for the guest speaker:

Motion: Kevin, Second: Don. Passed.

Budget discussion: Defer to March.

Club Breakfast: February 15, at 9:00 AM. (Normally third Saturday)

Place—Denny’s at 1664 University Ave. W.—Across from the AxMan

Adjourn:

Move: Second: Passed

7:03: Adjourn.

Membership Meeting Minutes – by Art Thell, NØIWQ

**Saint Paul Radio Club
Hereinafter referred to as “SPRC”
Member Meeting Minutes
02-07-2025**

7:30 Call to order by Pres. Dale.

40 Members present plus Remote.

President:

Self-introduction of members.

Old Business:

Treasurer’s Report,

General Fund: \$9,335.83, Repeater Fund: \$1,266.09, Education Fund: \$1,285.38,

Total Cash on Hand: \$11,887.30.

Membership report, Dale:

107.

Repeater Report, Dale:

Repeaters work.

VE Report, Steve:

None this weekend. Next week, 3 sched. For General Class.

Training Report, Pete:

Extra Class session commence this Sunday, 2/9. Same class mechanics as last time.

Will be calling on assistants for fill-in..

Auction: (Preliminary Report)

Preliminary figure of \$3,286 plus some unsettled sales.

Open volunteer positions report:

Chair positions, about 6 total including for Field Day.

New Business:

Hamfest: Midwinter Madness, Buffalo, MN. March 22

Will have a sponsored table. Need scheduled volunteers to sit for a 1-hour stint each.

Pres.: This variety of personalities could also serve to encourage attendees to stop-by.

(continued on next page)

Other operating events: (Need not be Board-initiated)
IOTA (3/10-20). HF plus digital.

Local:

Pete, (KDØSQJ) Portable ops. Sunday 2/9 on White Bear Lake.
Talk in on 146.850 repeater.

Club Breakfast: Normally Third Saturday---- Date: February 15, at 9:00 AM.
Place: Denny's at 1664 University Ave. Across from the AxMan.
Pres. Dale: Been having good turnout and we've trained the waitresses.

Adjourn: 7:57.

Program to follow:

SPRC Contact Information

President	Maroushek, Dale NØPEY	n0pey@comcast.net	651-238-5720
Vice President	Welna, Kevin W5LNA	kwelna@gmail.com	651-354-5515
Past President	Bierbaum, Ralph NØAWN	rwbierbaum@comcast.net	612-201-9510
Treasurer	Power, George KØGCP	georgecpower@gmail.com	651-233-3215
Secretary	Thell, Art NØIWQ	thellaj@comcast.net	651-492-0254
Member At-Large	Kelly, Don WA6ZMT	dk@donkelly.biz	651-276-4838
Member At-Large	Walsh, Bob WCØJ	brw.fsc@gmail.com	612-201-0818
Ground Wave Editor	Meyer, Daniel NØKFB	dan@meyer-family.net	763-238-8239

SPRC Calendar

- Sat Mar 1 9:30 AM Amateur Radio testing administered by the Saint Paul Radio Club volunteer examiner team. Galilee Lutheran Church, 145 N McCarrons Blvd, Roseville, MN. Reservations required; Contact Steve Scott WA7HPK, Telephone 651-503-7441 or e-mail pipemajor2@gmail.com
- Fri Mar 7 6PM SPRC Board meeting, Commons Meeting Room, John R. Albers Center, Cretin-Derham Hall High School. *
- Fri Mar 7 7PM Socializing followed by 7:30 PM SPRC Membership meeting. Commons Meeting Room, John R. Albers Center, Cretin-Derham Hall High School.
- Sat Mar 15 9AM SPRC Breakfast. Denny's, 1664 University Ave, west of Snelling.
- Sat Mar 22 8AM-Noon Midwinter Madness Hamfest.
Buffalo Civic Center. 1306 County Rd 134, Buffalo MN 55313
- Fri Apr 4 6PM SPRC Board meeting, Commons Meeting Room, John R. Albers Center, Cretin-Derham Hall High School. *
- Fri Apr 4 7PM Socializing followed by 7:30 PM SPRC Membership meeting. Commons Meeting Room, John R. Albers Center, Cretin-Derham Hall High School.
- Sat Apr 5 9:30 AM Amateur Radio testing administered by the Saint Paul Radio Club volunteer examiner team. Galilee Lutheran Church, 145 N McCarrons Blvd, Roseville, MN. Reservations required; Contact Steve Scott WA7HPK, Telephone 651-503-7441 or e-mail pipemajor2@gmail.com
- Sat Apr 19 9AM SPRC Breakfast. Denny's, 1664 University Ave, west of Snelling.
- Sat Apr 20 Saint Paul Radio Club Annual Banquet.
Jameson's Irish Bar, 886 Smith Ave S, West Saint Paul.

* - Depending on business to be considered, Board Meetings are sometimes held electronically. Check with a Board member beforehand to confirm a meeting.

Zoom Meeting Information

SPRC Monthly Meeting

Time: 1st Friday of the month, 06:00 PM Central Time (US and Canada)

To Join the Zoom Meeting use **Meeting ID: 651 842 1000** and **Passcode: 6512764838**

Or this link:

<https://us02web.zoom.us/j/6518421000?pwd=djluU3dha0FBN1hERIRoUVA0RVNUQT09>

Or

<https://tinyurl.com/ys4efevx>

If you are not familiar with Zoom and would like to arrange to practice, text Don at (651) 276-4838 or email dk@donkelly.biz.

One-tap mobile:

+13462487799,,6518421000#,,,,*6512764838# US

+12532050468,,6518421000#,,,,*6512764838# US

For audio-only, dial 507-473-4847 and follow the prompts

To find other dial-in numbers, see: <https://us02web.zoom.us/j/kuWkJhGiz>