

 <p>www.arrl.org</p>		<p>Saint Paul Radio Club</p> <p>Ground Wave</p> <p><i>Dan Meyer, NØKFB, Editor</i> <i>Dale Maroushek, NØPEY, Publisher</i> http://www.stpaulradioclub.org/</p>	<p>KØAGF</p> <p>Club Repeaters: 145.310 MHz, 442.450 MHz Both use a 114.8 Hz tone</p> <p>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 April 2025

Volume 85, Issue 4

NEXT MEETING: Friday April 4th, 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.

Our April program will be presented by Andrew Surine, KFØTDA, who started planning a balloon flight in the latter half of 2024 and started building in January 2025, working on and testing it until being ready to fly with the UMN ballooning team on March 13. Total cost was about \$400. He is excited to share the interesting things learned from doing this project, and offer advice you might not find elsewhere for making your own balloon probe!

Andrew earned an aerospace engineering degree from UMN in 2023 and is still looking for his first job in this career. He has been using his skills in personal projects that don't cost too much. He earned his ham radio license in January 2025 in order to build and track a high altitude balloon. His other interests include insects, astronomy, speed solving Rubik's cubes, and playing the organ.

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 April 4th!

Dale's Details

by Dale Maroushek NØPEY

Here I am getting ready to shuffle on down to Buffalo for another day where Hams try to sell each other the same old stuff. Lots of people clearing out the shacks of friends and family. I go to look for that bargain that I absolutely positively cannot live without. Then I sit at the Club table if needed, stick around for the prize drawings and make a last loop to see if anything became a new love of my life this time.

After MWM. Hey the fest was interesting. More attendance that I have seen before, parking lot was larger and fuller than other years. Sellers were for the most part, individual Hams trying to move stuff out of the shack. I'm saying there were NO vendors or manufacturers present. Some great military gear in one corner, newer rigs across the aisle. Great talking and seeing guys and gals, getting some plans for spring and planning a way to move the whole shack when they do the new flooring.

Ray and I are going to put it out here a few more times. It is called a Progressive Ham Fest, buyers are out coming to the sellers' house. We just need more people to be sellers and set their stuff out. May 10th, 8 am to noon, guaranteed prices are cheap! Ray and I are on Hazelwood St about .8 mile apart. If live within 5 to 10 miles from us, add your name to my list and we can spread the word so you can sell and not have to pack it all up and down four times. Use the QRZ.COM map finder for easy directions.

April showers bring May flowers they say. This April the meeting program will be about ballooning south of us and the Banquet will be about flying north of us. Thanks to the presenters for making the time and effort to do these for us.

The March breakfast was well attended again with about 15 of us there. After the fun I went to the Sportsman show just in case there is any sportsman left in me or the sport doesn't need a new wardrobe or firearm. The boat and trailer and RV folks were pushing hard to get anyone interested and I must say there are some very nice units out there. The prices seemed OK until you found the weight of the thing and found you would need a new truck to pull it with. Rumor has it, my kid will be trying to sell his RV this spring, so we may need a replacement RV for a station at FD. Anybody want first bid on it?

My job this year was to learn and research what we can do to upgrade our boat electronics: trolling motor, battery power and fish finders and perhaps a Talon. There is some great technology out there and we will be installing some on his boat with my boat getting some of the second hand stuff. I attended 3 hours of lectures and since they all agreed on what each other said, I figured it was good advice.

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Big thing now is the amount of paper advertisements you do NOT pick up. Maybe a card or info sheet with the web address on it for you to look up later. No new hot must have now items this year, but one vendor was giving inflated beach balls to the kids. Everywhere you tried to navigate thru was infested with kids tossing beach balls up in the air or bouncing them boom, boom, boom on the floor.

My only purchase was a new rig to control strap tie downs. It attaches to your original strap and winds the tailing up on a roller that then attaches to the other side of the ratchet. Local Roseville company, cool but not cheap. Great for tying down loads or lifting the mower to change or sharpen blades.

Back to radio land now, I handed the no RX, IC 756 pro to Gary Grivna ...again. Hopefully third time will be the charm. Earlier it would start up with no RX then between 40 and 80 minutes later, click, and it had full RX again. TX has no problem, just won't hear right. Re-found the guy on U tube that showed that problem with a IC-756 pro II, but Gary said that is a different radio so he will do his best.

No Hallicrafters with a front meter so that project is still active. Got three antennas out front that are in need of total overhaul. That means disassembly, cleaning of all parts, reassembly, testing and installation. Then all the revamping of everything else on the tower. That could be a few weekends.

Now this could be all moot, cause as John Hines NØKCJ says "Madam X", has a few needs for the house. Like carpet, flooring, moldings, ceiling, drapes and painting work, then the outside stuff will be behind again. Which will put the rest of all projects further off schedule. Believe me, I sit here and try to dream up ways of not having to disassemble my entire shack, and the other three bedrooms to finish that project. Anybody have about 30 linear feet of shelving for a library of stuff pushing 40 to 60 years old? Not junk, but good educational items, electronics hasn't change, just got better. Great for door prizes.

Dale Maroushek
NØPEY 73 your President, again!

Ramblings from the VP's Work Bench

by Kevin Welna W5LNA

SO! It's 75 degrees today as I start this article and we are predicted to get snow less than 48 hours from now.....Welcome to MN!!!!!! What a difference a couple weeks makes when you live in MN. Any way, its almost antenna and POTA season. I am going to try and get 2 new (to me) antennas mounted on my roof. A Hex Beam and a VHF Yagi. We shall see if this actually happens. I'm going to forgo the additional db gain allotment that comes from putting up antennas in the the snow. (You all know that putting up antennas in the snow and cold adds 3-5 db of gain to any antenna and if it is subzero, the gain can jump to 6 or even 7 or so I am told anyway.) Since I am sort of getting more into QRP these days the additional gain can also be achieved by turning up the power on my radio. I even bought a 50 watt power amp for my QCX and QMX radios alas this is only good for a single band, but I can live with that. Although I do believe there is a mod so you can switch between bands. Maybe a future project?

Speaking of QRP, as of now I am totally off buying the Xiegu x6100\X6200 radios. Not that there is anything wrong with them, but the gain in functionality from moving from a \$100 radio (QMX) to a \$700 radio (X6200) does not warrant the additional cost. So there you have it. Just a thought, since I saved myself \$600, with this decision, does that mean I can spend it elsewhere????

Great news, it looks like QRP labs now has a modification so the QMX series radio will now also do SSB voice!! This is mostly a programming change. But, you will have to add an electret mic and a PTT button. Huh, it took me all of 10 minutes to find a small desk mic that is 3D printed and will accommodate the \$3 electret button mic! Life is good!!!

I am finally getting a bit more comfortable with my Surface Pro 4 tablet that with the help of Jonah (W0CLW) has been converted to Linux. The other exciting thing is that it should still run most windows products. Which is good as there is supposedly a way to tap off the QMX radios and run it into the surface to display a waterfall. Again a project for next year.

Spring is almost here and alas I will not be able to attend Hamfest in Ohio. This makes me a bit sad, but family stuff will prevent my attending....this year anyway. Again if you have never gone, go! Every one should go at least once in their life, it is well worth the trip and cost.

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Now I just need to get the QMX radio that I already built working\programmed and get the other 2 QMX+ radios built! I think this is quite doable by summer even with the moratorium in place.

I'm still working on my CW skills and slowly I think I am getting better. I will need this skill if I am going to do at least one POTA activation this summer. In any case, doing at least one POTA activation by the end of summer\early falls is on my bucket list for this year regardless of my CW skill level.

The electronics bench is finally cleaned up and reorganized and I am almost ready to start building a few of the kits I have acquired over the past 2-3 years. Yes I know the moratorium is still in place, but the list of started but never completed projects is shrinking!

I have not heard back from the gentleman that offered up heated garage space for circuit building. I am hoping he jumps back on the Hobby ADHD Net and lets me know where this is at. When I know, you will know on this gathering. In the mean time if you know of a location where we can meet and melt some solder, do let me know. In any case, I think I will put in a bit more effort in the near future and try to see if there is anywhere in Cottage Grove where we might be able to meet and build. Thinking about this, I do have a couple places I might try to get access. (Quick update!) I have found a location that looks very promising and the cost to utilize the space for Cottage Grove residents is \$0. More to come on this as I am waiting to hear back from the city on this.

Ya know how when you clean, you find things? Well I found a NIB Baofeng handheld radio I bought a couple years back! This is good as I fried one of my existing Baofeng handhelds a year or so ago. It was a nice surprise to say the least. I also came across a couple items that I will be posting\selling on the swap net (146.850) in the near future. You know you are a true Ham when you have been in the hobby long enough that you finally have stuff you need to get rid of. HI HI.

Speaking of finishing up projects, the laser enclosure is "done". It is now up and running and has been tested by cutting a dozen 17" plywood ribs for a fellow flier. Unfortunately, once a project is done, you then think of ways to improve it. This is the case of the enclosure. I think I am going to add in a drop down front door and a second exhaust vent to the enclosure. I'm pretty sure I have enough left over aluminum channel and Plexiglas to do this. All I need are a couple flat opening hinges. This will have to wait for now. It is working fine as is. Plus, I have a bout a ½ dozen laser projects for which I have down loaded the laser cutting files that need to be addressed before any updates to the enclosure. These are mostly model plane related, but there are a couple artsy – fartsy projects as well.

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I still have not found the tools for my lathe. (I have not forgotten about you Evelyn) But as I am still spending time "de-crapifying" my shack and garage so I am still hoping that they will turn up (eventually) and I can get my wood turning lathe up and running. I want to try combining resin casting and wood into pen blanks for turning. I plan on using discarded grape vine for the wood portion of this idea.

We went to see the financial planner the other day and he OK'ed a few extra dollars to cover the new antennas, finishing up the gas line to my glass torch plus a few replacement windows and a front door\storm door. We are close to finishing up all the stuff we need to do on the house as well. Life is good!

As to other projects in the shack\shop, the Baby Birdie pattern plane is almost complete. All the parts are built, sanded and now have the white base coat of paint applied. All that is left is to spray on the accent color(s) and mount the electronics. Same thing with the trainer plane I resurrected. Both will be ready for a maiden flights by spring\early Summer! In addition, the tow glider (Sagitta 900) should also be ready as well. I am excited to fly them all. I now officially have ample planes to fly and crash so I should be good till fall.

I have not been out to the indoor range to shoot USPSA at all since December. Between the group of friends that I shoot with, someone has had a conflict on each of the dates that the event is held at Stock and Barrel. I miss these get togethers a lot as well as the actual shooting. There is not much time left to attend one of these events before they\I switch to outdoor shooting. Oh well, maybe this next winter? (I seem to be saying that a lot for someone that is retired. I should have time for this, as should they...?)

As soon as the weather warms, I will be switching my model plane building to very light stick and tissue models that I can fly indoor in the winter. (My new system is: Build summer planes in the winter and winter planes in the summer!) The Blaine Sports Arena allows flying in the soccer "dome" about twice a month during the winter so I will use the summer months to build a few stick and tissue models to fly next winter. Speaking of this, so far I have 4 people that have signed up to build stick and tissue models that also participate in the Hobby ADHD Net (Tuesdays 8PM on the 146.850 repeater.) - A shameless plug for my net which will reach its 1 year anniversary later in March!- If you have any interest in trying your hand at building a rubber powered stick and tissue model, jump on the Hobby Net and let me know. Our first build will be a F8F Grumman Bear Cat with a 30" wing span. The laser cut kit from DUMAS Models can be found on line for between \$50 and \$70. So the cost of entry is fairly low, it will not take up a lot of space while building or once completed, and it's tons of fun! Do consider joining us on this project or maybe building an electronics project! There are tons of kits out there from easy to hard. What do you have to loose but a couple of bucks and a few hours of time.

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A couple more updates!

Remember I said that I was becoming one with the converted surface computer? Well, one of my unfinished projects was to get it to talk to my NanoVNA. Well it now works and I can actually see the output on the bigger screen and I can now control the NanoVNA from my surface. Let me tell you that a 12" screen is much easier to see than a 2"x3" screen!! (Another item off the moratorium completion list!)

It looks like in the process of testing the QMX, I damaged the processor.....maybe. But on the bright side, I now have a use for the stereo microscope. I need to go over the circuit boards and look for bridging and shorts. I did contact a gentleman out east that is willing to get it working, but he basically charges \$100 plus parts to do so.....The radio cost was \$125.....So, for now, it looks like I need to spend some quality time with the QMX and see if I can fix it or better yet, just buy another kit and try again which is still cheaper than sending it in for repair. Plus, QRP labs now has the QMX+ that does even more and is a larger format making it easier to solder for about the same amount of money.

For now I am taking the QMX off the list of things to complete before the moratorium is lifted. (I guess that is a positive as well??!!)

Well, that's all I have g for now.

Till next month,

May your signals be strong and your antennas have extra gain.

73

Kevin - W5LNA

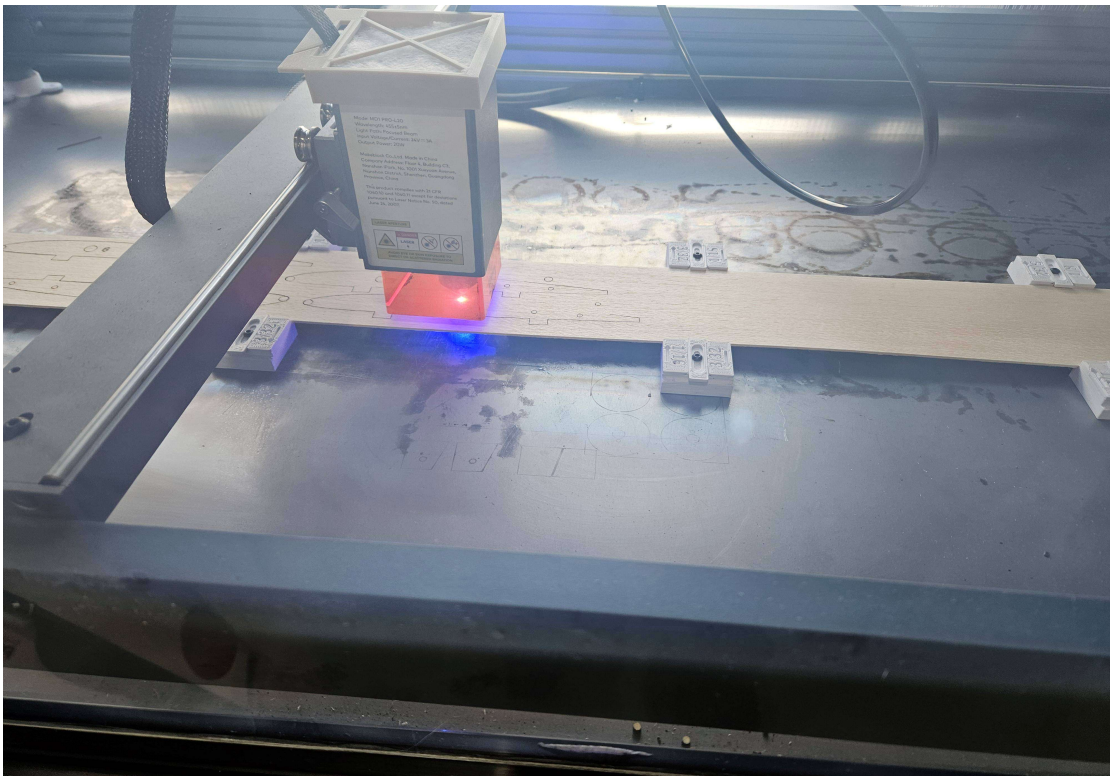
(pictures on the next pages)

Once again – A few pics for your entertainment:

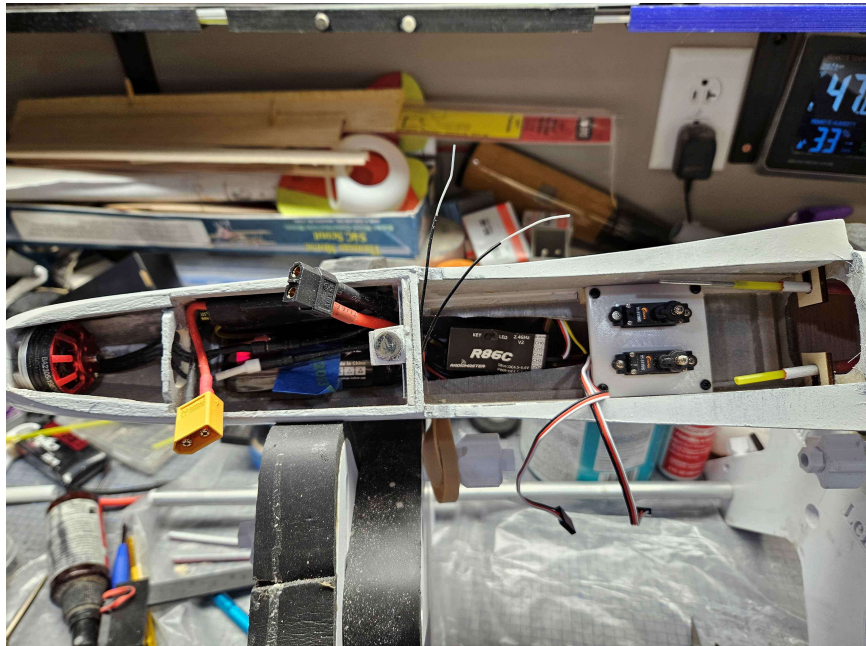


Completed Smoke Enclosure for the Laser. Quick note, if you clean off all the oil on the bottom sheet of steel used as a laser shield, you get A LOT less smoke created!!!

Laser in action cutting some ribs. The actual width of the lase beam (kerf) is .001 inch



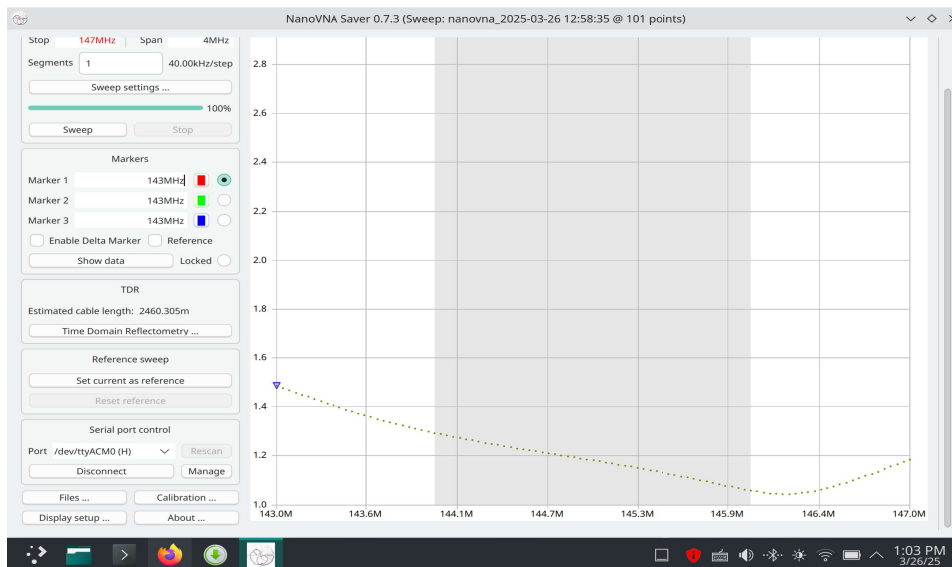
Electronics mounted in the Baby Birdie. That is the brushless motor on the left, the battery is mounted under the wires in the middle compartment and tucked up in the canopy, the receiver in the third compartment is also tucked up in the canopy and the the two servos (Rudder and Elevator) are mounted in the middle of the third compartment.



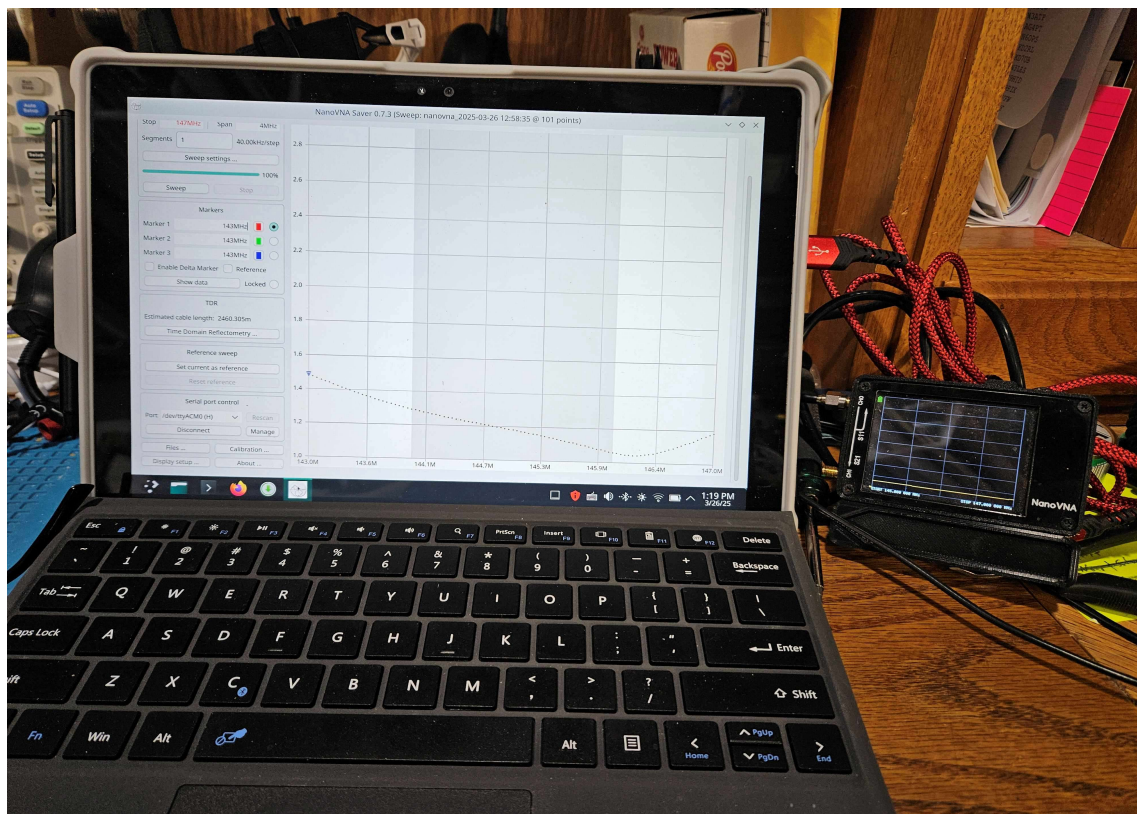
Starting to add the accent colors to the paint scheme of the Baby Birdie. There will be 2 more "Rays" each one getting closer to the fuselage on the wing and each side of the horizontal stabilizer will sport 2-3 of the rays as well. Gotta wait for the paint to dry after each spraying. I hate waiting!!



Here is a screen shot of my Tablet displaying the data from the NanoVNA.



A comparison of screen size between the NanoVNA and my tablet. The Nano is now usable!!



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

POTA Time

by Scott Holisky NØAR

My friend from Colorado Springs, K0GWR and his XYL spent the cold months down in Arizona. On their way back home they activated several POTA sites. One of them was below. I'm a big fan of conspiracy theories so this discovery was even more amusing to me. He wrote **"A 5 minute drive from Albuquerque. Lots of petroglyphs. I spotted one drawn about 1400 AD of an early POTA activation. It's clearly a mag loop"**.

The POTA web site lists all the active stations and details about their operation. You can filter out stations by mode and band which makes it easy to see activity around the country. Joining the group is free and you will be able to see a log of the stations worked. Visit their web site POTA.APP and check it out.



Oh, for Pete's Sake!!!

by Pete Guldan KDØSQJ

This is the time of year when I wonder why I still live in Minnesota. Is it spring? Is it still winter? Did the groundhog see his shadow? Do I have to put groundhog stew on the menu? The equinox happened so I guess we'll call it spring, Yea!!! That means it's time to start phase 1 of the Field Day planing. The League said I could order FD merch so I did. I'm not going to Xenia so I just paid for shipping. Gotta keep those truck drivers busy. We're on the map. <https://www.arrl.org/field-day-locator> I still gotta order up the blue box that likes cell phones and the new signage. June 28th is now under the 3 month mark so be sure to mark your calendar. I hope you join us.

We had another upgrade to General are waiting for the April 5th test for some more results. Congratulations to Archie KF0WRN/AG. Thanks to all of you mentors for your help.

73 Pete KDØSQJ

VE Report

by Steve Scott WA7HPK

As of this writing we've got 6 confirmed and possibly a 7th candidate for our April 5th VE exams. One of those candidates is an 11 year old and we also have one YL. Still a week out and I wouldn't be surprised to see one or two more come in on the final week. I appreciate the fact we have a great team of VE's to keep these sessions running smoothly. I saw one of Pete Guldan's KDØSQJ Extra class students has signed up for his test – Paul Cierna NØJOD.

I did have the opportunity to help with the VE exams at the Buffalo Midwinter Madness Expo on March 22nd. Shep NØNMZ was the VE Liaison for the Maple Grove Club's annual event. I saw some things I liked and some I didn't so will take those into my continuous improvement list. They had 17 candidates sign up but also had 5 no shows.

Steve Scott WA7HPK

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/allevntsandraces/getingear
2025-05-18	Waconia Half Marathon http://www.lakewaconiahalfmarathon.com/ https://tinyurl.com/pn4r47dz
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/
2025-05-17	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://tinyurl.com/3suvb6b7
2025-06-7/8	MS-150 Bike Tour https://tinyurl.com/3yspr4b5
2025-06-27/29	ARRL FIELD DAY WEEKEND (SPRC setup 21, FD 22-23) https://www.arrl.org/field-day
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://tinyurl.com/2rbemy9n
2025-08-02	Tour de Tonka Orono https://tinyurl.com/wa7w77c7
2025-08-07/10	Gaylord Eggstravaganza https://tinyurl.com/22e9avwy
2025-08-22/23	Ojibwe Forests Rally Park Rapids https://www.americanrallyassociation.org/ojibwe
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/
2025-09-14	BikeMN Twin Cities Ride https://www.bikemn.org/all-events/tcibt/
2025-10-05	Twin City Marathon https://tinyurl.com/tcsnan63
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/
2025-10-17/18	Mankato Marathon https://www.mankatomarathon.com/
2025-12-06	Nemadji Forest Rally Kerrick (Date is tentative) https://www.americanrallyassociation.org/nemadji-trail
2025-12-07	Arlington "Arlidazzle" (Date is tentative) 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!.

2025 SPRC Banquet Reminder

By Jay Maher NJOM

A reminder to get on the list for the 2025 SPRC Banquet! See the details in the announcement elsewhere in this issue of The Ground Wave. Please email Jay at jay@umn.edu no later than April 15th if you plan to attend, and keep trying if you don't get a confirmation response in a day or two. If you don't get a confirmation email from me you are not on the list!

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
03-07-2025

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

Dale Maroushek (Pres.)-NØPEY *

Art Thell (Secy.)-NØIWQ *

Br. Bob Walsh-WCØJ *

Ralph Bierbaum-(P. Pres.)-NØAWN *

Kevin Welna (V. Pres.)-W5LNA *

George Power- (Treas.)-KØGCP *

Don Kelly-WA6ZMT R

Also present (If * or R):

Jay Maher-NJØM *

Pete Guldán-KDØSQJ *

Janet Bierbaum KDØBZZ *

Andy Parent-KFØMJQ

Jeff Iverson-WB9DAN

John Crabtree-KCØG *

Dawn Holmberg WXØZ *

Doug Lueck KØDLX

Dan Meyer-NØKFB *

Ben Otto-KEØRFZ

Steven Scott-WA7HPK

6:05 Pres. Dale called the meeting to order.

President: Call for added agenda items: _____

Old Business:

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

Treasurer's report: George

General Fund: \$8,864.27, Repeater Fund: \$1,266.09, Education Fund: \$1,285.38,

Total Cash on Hand in checking: \$11,415.74. Cash in PayPal: \$95.43.

So noted and filed: Secretary

CDH ARC Report: Br. Bob

No changes.

Repeater Report: Dale:

Both repeaters are working. We have a spare repeater in CDH storage (which came from Terry Londrouch) which is available for parts.

Membership Report: Dale,

120 members.

(continued on next page)

Website report: (stpaulradioclub.org)

Payment of membership dues via PayPal is working. PayPal notifies the Treasurer (George) by email, of payments received, but Dale does not get those notifications. He will work with Tom to fix the issue.

The fillable club Application form is working in that it is downloadable, to be completed and mailed to Dale. However, five members have used PayPal to pay their dues, but only one has followed up with a completed paper form. Ralph will look into reworking the fillable Application form so that it gets sent to Dale.

VE Report:

Five people registered, four showed up for testing. Three passed their General license exam and one passed the Technician exam.

Training Report: Pete

There are currently three Extra students. Pete purchased six Extra class manuals for current and future use.

Auction Report:

Final figures are still not available as three estate items are still up for sale on a variety of websites per Ralph. These items have been marked with tamperproof tags so to prevent issues common to some website sales (wherein an item is sold, the buyer removes some parts, and returns the items as defective).

~~The receipts for the two estate sales need to be recalculated, to reflect a 25% charge rather than the 10% charge for the club.~~ Editor: The additional 15% was calculated at time of sale.

Ralph has the source code for the auction software and will be tweaking it to improve auction functions. He will be working with Tom Bredemus.

Don moved that club handled sales through a website charge the seller a 25% handling fee against the selling price, with none of the fee applying to the ARRL Spectrum Defense Fund donation. Second: Kevin. Passed.

Midwinter Madness Hamfest:

The club table has been purchased. Table sitters pay their own admission fee.

Budget discussion:

Discussion to clarify numbers. Banquet income from should reflect the (estimate of) 25 members paying the full meal charge of \$30. Banquet expenses should show door prizes, honorarium to speaker, meals costs for speaker and 1 other, etc. Janet and Ralph volunteered to cover the cost of the dessert cake.

(continued on next page)

New Business:

Field Day:

Pete reported that SPRC is on the ARRL FD locator. Kevin reported that Cory will help him with the food. Dale will not have his RV at FD, but Don will have his RV there. Peter will order the handicapped Porta-Potty upgrade. Ralph requested Pete to have Benson Airport cut the grass to a 1,000 foot circle in our area, so we can move the CW operation farther away from the Phone operations, to prevent frequency cross-talk.

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

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

Kevin mentioned that some participants wanted us to use a different venue, but the topic was tabled pending evaluations of other venues.

Adjourn:

Move: Art Second: Kevin Passed

7:00: Adjourn.

Membership Meeting Minutes – by Art Thell, NØIWQ

Saint Paul Radio Club Hereinafter referred to as "SPRC" Member Meeting Agenda 03-07-2025

7:30 Call to order by Pres. Dale

36 Members present plus Remote.

Old Business:

Banking report:

General Fund: \$8,864.27, Repeater Fund: \$1,266.09, Education Fund: \$1,285.38,
Total Cash on Hand in checking: \$11,415.74. Cash in PayPal: \$95.43.

Membership report, Dale:

Members: 120

Reminded members of the Pay Pal process for dues.

Repeater Report, Dale: Repeaters are working.

(continued on next page)

VE Report: 3 General Class and 1 Technician Class candidate passed last weekend.
Several future sessions are scheduled.

Training Report, Pete:

3 Extra Class students are in process. Plan to be done by Easter.

Auction Report-Final:

Auction is not final. The last 3 items are posted on auction websites.

Midwinter Madness Hamfest: March 22 at Buffalo, MN

Chairperson for the SPRC table is in place. Volunteers were requested and committed to staff the table on two-hour shifts. Has banner and brochures.

Field Day: June 28-29. Setup June 27

Chair Pete. Food chair: Kevin. Refreshments chair: Br. Bob.

CW Chair: TBA. Phone Chair: TBA.

Don K. offered his vehicle as a station. Dale indicated his RV may not be available.

Banquet: Chair: Jay

Email Jay w/reservations. Complete info in the Ground wave.

Open volunteer positions report: N/A

New Business:

Other operating events: (Need not be Board-initiated)

Pete: Hams in the Park 3/8.

Club Breakfast: Normally **Third Saturday----** **March 15 at 9:00 AM.**

Place: Denny's at 1664 University Ave. Across from the AxMan.

Adjourn: 7:57

Program to follow: Group-wide experiences in Ham Radio.

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

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 26 Saint Paul Radio Club Annual Banquet.
Jameson's Irish Bar, 886 Smith Ave S, West Saint Paul.

Fri May 2 6PM SPRC Board meeting, Commons Meeting Room,
John R. Albers Center, Cretin-Derham Hall High School. *

Fri May 2 7PM Socializing followed by 7:30 PM SPRC Membership meeting.
Commons Meeting Room, John R. Albers Center, Cretin-Derham Hall High School.

Sat May 3 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 May 10 Dale's Progressive Yard Sale

Sat May 17 9AM SPRC Breakfast. Denny's, 1664 University Ave, west of Snelling.

Sat Jul 12 MAGIC Tailgate swapfest

* - 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>