



Signals from SARA



WØJH

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An ARRL Affiliate & Special Service Club

www.radioham.org

January
2023

Monthly Meeting January 14 - Gift Exchange



Where's Porky?

While some folks may not believe pigs can fly, most SARA members know otherwise. Would be really great if this little flying porker could talk as well. Just think of the fantastic tales of his

travels he could pass on to the membership since he first appeared. The accompanying photo is of the pristine little porker with Greg KØGW, who was the initial recipient on 12/6/2003.

Join us for the January 14, 2023 meeting program - SARA White Elephant Exchange Party (SWEEP) - Details on page 2.

Announcements

The regular monthly meeting returns on January 14, 2023 in person & via Zoom. Start time: 9:20 AM, Boutwells Landing.

Meeting: Current Members will receive a meeting invitation via email from Joe, KCØOIO.

SARA's virtual monthly meetings are open to all.

SARA On the Air

Phone Round-Robin Ragchews/Nets
Times are Local - Central

>160m Ragchew
Nightly, 20:00; ~1.966 MHz
Alternates: ~3.818 - 3.830 MHz, 21.316 MHz, ~50.166 MHz (USB)
Monday Morning 75m Ragchew
08:15; ~3.856 MHz
> 2m Tuesday (TMT)
19:00; SARA 2m Repeater*
> Sunday Fusion Digital Voice Hangout
19:00; SARA Repeater* 147.060+ MHz
DCS/DTCS 026 Normal or connect via WIRES-X to WØJH-Room 63969

*SARA 2m Repeater:
147.060 MHz; Positive Offset;
DCS/DTCS 026 Normal or connect via WIRES-X to WØJH-Room 63969.

Can't Find Us On the Air?
... Monitor SARA Repeater!

Upcoming SARA Meetings
Second Saturday of the month

SARA White Elephant Exchange Party (SWEEP)

Don't miss the ever-popular, always fun SWEEP! There are plenty of laughs and lots of surprises. As if you need a reason to participate, consider these benefits:

1. Clean your shack of something(s) you no longer need or want!
2. Go home with something more useful/desirable than you started with!
3. Have FUN with guaranteed SURPRISES!
(TMI Alert: As a SARA member once said, "I laughed so hard, I almost wet my pants!")
4. This little piggy went wee, wee, wee all the way home - where was the Flying Ham the past couple of years and where will he land this time?



Each participant should bring at least one wrapped "White Elephant" gift to exchange. (The more you bring; the more you can leave with. You can bring up to 4 gifts.)

This should be something related to Amateur Radio, in a broad sense, that's maybe collecting dust in your Shack. It may be something you no longer use/need; and that someone else could use.

Bandwidth from the President

Greetings from my shack, de Joe KCØOIO.

I was looking back through some of my archives and determined that I was first elected President of SARA in January 2015. Kind of surprising and humbling to think that I am poised to begin my ninth term as President. I must be doing something right, or it's just a job no one wants... one way or the other, it's been a rewarding journey.



Over the past years, SARA has grown, celebrated, educated, adapted, activated, and developed as one of the most consistent and foremost clubs in the Twin Cities, if not Minnesota and western Wisconsin. Not bad for a club that's only been around since 1992.

I've been trying to recall some of the highlights from the past 8 years. In 2016, we undertook the Handihams project that funded and grew the Remote Base Project, supporting the Handiham Remote Bases WØEQO near Park Rapids, MN and WØZSW in Woodbury, MN. In the coming months the WØZSW station will be moving to a new location, the location is pending but we are looking at a NW Wisconsin spot offered by a SARA member.

In 2017, SARA celebrated 25 years with a special dinner during Field Day. We also presented the inaugural "Joe Simonet WØTBC Memorial Award" to Dave WØOXB. We also built out the SARA trailer for storage and operating that Fall and broke it in at Split Rock that November. The trailer has proven to be a valuable addition for the club.

Over the next few years, SARA introduced the New Ham Help team, pairing with the Member Assistance Program as part of the SARA Member Support Group. We added a groups.io email reflector for members to pose questions, provide answers, and share information with each other. Both have been proven additions to the offerings the club brings to our members. The 2019 Remembering the Edmund Fitzgerald weekend featured the presentation of the 2nd "Joe Simonet WØTBC Memorial Award" to Shel Mann NØDRX.

Then came 2020, and boy what a year that became. The pandemic forced us to adapt and adopt new methods of operating as a club. In-person meetings and eyeball QSO parties had to be suspended, but we overcame that challenge by utilizing Webex and now Zoom to conduct weekly and monthly meetings. We are now live streaming our monthly meetings in a hybrid in-person/on-line model. And our Board meetings are now all on-line. One benefit is we get to see members who normally are unable to attend meetings on a regular basis, including getting to see Brad VE3MXJ regularly and have him serving on the Board. We did get outdoors for a few Summer in the Parks sessions

in 2020. Field Day and the Remembering the Edmund Fitzgerald Special Event operated from home stations that year.

2021 allowed us the chance to resume some in-person meetings. We expanded the Summer in the Parks evenings across the full summer, allowing members to gather outdoors on a weekly basis. We had to run the Ice-o-lation Station WØJH from home stations this year as well as opting to do so again in 2022. We developed the hybrid meeting model once we were able to return to Boutwells Landing for in-person meetings. And the past recipients of the “Joe Simonet WØTBC Memorial Award” surprised the team as we returned to Split Rock with the presentation of the 3rd honoree, none more so than myself when it was presented to me. It was even more special that my son KDØJTG was there for the Special Event. He was with me often in my early days with SARA going back to early 2003 and he picked up a lot about ham radio along the way, getting his ticket in 2009.

2022 has proven to be one of the most exciting for me as President. Little did we know what we would create when the SARA POTA Challenge 2022! The participation, excitement, and competitive atmosphere the Challenge has brought the club has just been phenomenal! As the Brits are apt to say, “I’m gob smacked” by the numbers we’ve accumulated for 2022. Hunter QSOs well over 15,000 and activator QSOs well over 10,000. We’ve hit upon a little gem for encouraging folks to get on the air. I’ve achieved one of my own goals of getting out to our state parks and getting on the air, something I’ve wanted to do since well before POTA.

All of that has occurred over the past 8 years as your President is not because of me, I’m just here to guide the course along with the Board of Directors. We would not be the Stillwater Amateur Radio Association without you and your support and participation in the club’s activities. I thank you for allowing me to continue to serve as your President as long as you have.

I am beginning to think, “How much longer can I do this, and should I do this?”

Maybe another year, or a couple of years? I know there is a finite period to serve. The continued growth and success of SARA depends on fresh ideas and leadership, and so far you’ve provided fresh ideas and inspired me and the leadership of the club to strive to make SARA the association it is.

Where we are headed from here remains to be seen, but I think SARA will continue to be a premier club for the amateur radio community. Thank you!

73 es CUL de KCØOIO

VE Report



The value of SARA ham radio classes was again displayed by recent success of students from the most recent series of classes. The VE team of KØGW, NØUHR, N9JNQ, KEØGOM, WA1BFS, NØDXH, WØGAF, KCØOIO, & NØDRX, conducted a total of 13 exam elements for 9 examinees at the November 17th exam session. Thank you, to all the folks who were instructors for the recent class as well as the VE team that worked the exam session.

At the conclusion of the November 17th exam session, we had 3 new Techs, 3 new Generals, and 2 new Extras. Congratulations to all who passed their exams, but want to point out 3 SARA members who made major accomplishments. Mike KFØCCL, attained a new Extra license, Tim KFØJEL, who entered the room with a Tech license, and readily passed 2 exams to exit with a new Extra license, and Chris KFØKXT, who previously had no license, also readily passed 2 exams to leave with a new General license.

It boggles my mind a bit when I look at the SARA roster now and compare back to the roster when I started the SARA VE program. When our VE program began, SARA had a total of only 3 members with an Extra class license. Our current roster of 140 members, has 67 members with an Extra class license.

Shel NØDRX
VE Liaison

Ice Station WØJH

Special Event on Frozen Lake Elmo (Feb. 18-20)



The 2020 operating crew

Dave (WØOXB) and other volunteers are coordinating this year's event logistics (shelter, radio, logging computers antennas and scheduling operators). As in past years, it will take place at the QTH of our gracious hosts Dave (KØAIF) and Anne (KEØVOB); on the NE side of the lake and across Lake Elmo Ave. N.

We'll be setting up and operating from a portable ice fishing, tent-type shelter and also from our self-contained, enclosed trailer. The heated shelter station will be located on the east side of the lake; the heated trailer station, on dry (snowy?) land, across the road, near the big barn and windmill. There is ample, free parking for ~20 vehicles. The shelter and all gear must be taken down and



stowed each evening. Very important after-hours critiquing/networking sessions will be held routinely. (There's no word yet on brandy and/or mincemeat pie!)

Newly licensed hams, especially those with little or no HF operating experience, are encouraged to participate. You can learn the "ropes" by watching and logging - then, when you're ready, you can grab the microphone. There will be plenty of Elmers on hand to gladly assist ... plus, they'll be free to answer any questions.

Interested in Learning/Operating Digital HF?

From the SARA cozy trailer, we can operate both digital and SSB modes. An operator and logger, using the Icom IC-7300 transceiver connected to a laptop, will be available for demonstration and hands-on instruction for visitors/onlookers.

Dates / Times / Schedule:



February 18, 19, 20 (President's Day weekend)

Saturday, 2/18: 10:00 am Setup,
Operating until ~5:00 pm

Sunday, 2/19: 10:00 am – ~5:00 pm

Monday, 2/20: 10:00 am – ~5:00 pm

Frequencies: 3.860, 7.260, 14.260,
21.360, 28.360 MHz

:: Tune +/- 20 kHz if QRM

:: SSB and digital operation will be used

Our event is posted on the ARRL web site (Special Events) and will be published in the Feb. issue of QST.

Sounds like fun ... don't wait!!

Contact Dave (w0oxb@arrl.net) to reserve your spot.

Unfortunately, our station on the lake will not be handicap-accessible (the terrain onto the lake is very steep and slippery). Visitors are welcome but for liability insurance reasons, all scheduled Ops must be SARA members.

Remote Base Station Update - January 2023

Patrick Tice, wa0tda@arrl.net



Stations **WØZSW**, **WAØTDA**, and **WØEQO** are up and running.

WØEQO suffered quite a few days of downtime over the holidays due to antenna tuning and USB connectivity problems. The external automatic antenna tuner was switched out and the station has been set up to stay running unless users specifically cycle the PWR switch.

Dealing with outages over the holidays was a challenge, so Bill, NØCIC, and I declared a “cease fire” with Murphy and his confounded law and just let it be offline for a while. (Yes, this sort of thing does seem to happen at the least convenient times.) Bill deserves a big “Attaboy” for soldiering through this latest spate of problems with multiple trips to the station location in the middle of this rather challenging winter.

Contact Pat at wa0tda@arrl.net for transmit access or for help. Information and videos, along with a quick start guide are available here:

<http://tice.us/wa0tda/>

W3QLC appointed Washington County ARES Emergency Coordinator

Congratulations to Joe Hibberd, W3QLC, for his approval as the Washington County ARES EC. Joe has been involved in ARES for years. Joe runs amateur radio nets for sports car rallies in the Midwest area and is a member of our local clubs. Thanks to you, Joe, for picking up this important position.

Image: QRZ.com. [Visit the W3QLC QRZ page](#)



John Regan, KA0HYR

SARA 2023 Member Roster as of 09 January 2023

Submitted by Shel, NØDRX

Call	First	Last Name	Exp
AAØU	Rudy	Rodriguez	2023
AAØU	Zack	Zaccagnini	2023
ABØR	Dave	Erickson	2023
AC9F	Chuck	Fritz	2023
ADØSN	Rich	Smith	2023
AEØSL	Stan	Leeson	2024
AGØH	Keith	Miller	2023
AK4WQ	Soren	Straarup	2023
KAØHYR	John	Regan	2023
KAØOBI	Steve	Bonine	2023
KB9MMT	Jeff	Wait	2023
KB9TBB	Brian	Schousek	2023
KB9WTB	Ron	Jansen	2033
KB9ZPK	Brian	Hamilton	2023
KBØJER	Jerry	Berreth	2023
KBØPCF	Duke	Fuehrer	2023
KBØUXV	Nate	Timm	2023
KBØWAQ	Lil	Goodman	2023
KC9GEJ	Dan	Wayner	2023
KCØDWZ	Don	Zvareck	2023
KCØOIO	Joe	Heitzinger	2023
KD3VIN	Devin	Lydon	2023
KD9AZE	George	Thompson	2024
KD9OIV	Dan	Jones	2023
KD9UXU	Jane	Rude	2023
KDØEAP	Greg	Schroeder	2023
KDØHRM	Scott	Parker	2024
KDØHRN	Candee	Parker	2024
KDØJTG	Jacob	Heitzinger	2023
KDØKAT	Kat	Johnson	2023
KDØLPY	Ray	Hoyt	2023
KDØPKY	Mary	Hill	2023
KDØTOV	Mark	Zappa	2023
KDØVKB	Randy	Olson	2023
KDØWGH	John	Kuzma	2024
KEØGOM	Doug	Plunkett	2023
KEØIYF	Dan	Stubbs	2023
KEØIYN	Collin	O'Connor	2024
KEØMUW	Joe	Thompson	2023
KEØN	Eliot	Ricciardelli	2023
KEØNFB	Mark	Votava	2023
KEØOGI	Pete	Petersen	2023
KEØQAQ	Pam	Jungwirth	2023
KEØQQM	Chris	Lindberg	2023
KEØQQN	Mark	Lindberg	2023
KEØROH	Julie	Leikam	2023
KEØROK	Owen	Skroch	2023

Call	First	Last Name	Exp
KEØVOC	Scott	Barkley	2023
KFØDMG	Steve	Speltz	2023
KFØDQU	Joe	Tebbe	2023
KFØEKD	Ray	Speltz	2023
KFØHZG	Bob	Stirling	2023
KFØIEX	Jim	Garbe	2024
KFØJEL	Tim	Grotheer	2023
KFØJER	Sabrina	Fish	2023
KFØJFJ	Claude	Cybulski	2023
KFØKPK	Steven	Sweeney	2024
KFØKXT	Chris	Wells	2023
KIØB	Jim	Stemwedel	2023
KØAIF	Dave	Leikam	2023
KØCFL	Carl	Lindholm	2023
KØFHB	Lon	Roach	2023
KØGCP	George	Power	2023
KØGW	Greg	Widin	2023
KØHAS	Henry	Schwartz	2023
KØPU	Brian	Edgell	2023
KØSON	Bruce	Jungwirth	2023
KØVOB	Anne	Leikam	2023
KSØJ	Skip	Jackson	2023
KT9C	Tenney	Crichton	2023
N5LB	Lionel	Booth	2023
N9EZC	Dick	Miller	2026
N9JNQ	Dave	Iverson	2023
N9MA	Mike	Rude	2023
NØBM	Brian	McInerney	2023
NØCIC	Bill	Jones	2023
NØCQ	Ken	Newton	2023
NØDRX	Shel	Mann	2023
NØDXH	Mary	Mann	2023
NØDZQ	John	Rohow	2023
NØEBQ	John	Olcott	2025
NØMR	Jerry	Groeneveld	2023
NØNKL	John	White	2023
NØODK	Mike	Paskeuric	2024
NØTXW	Dave	Mangin	2023
NØUC	Dick	Roberts	2023
NØUHR	Tom	Voigt	2023
VE3MXJ	Brad	Harris	2023
VE3XT	Paul	Unger	2023
W2SAD	Scott	Dornseif	2024
W2YNT	Vince	Laraia	2023
W3QLC	Joe	Hibberd	2023
W9LHG	John	Lyon	2024
WA1BFS	Ken	Wooley	2023
WAØKKE	Mike	Knox	2023
WAØTDA	Pat	Tice	2023
WB9OKQ	Lyle	Miller	2023

Call	First	Last Name	Exp
WBØDGK	Bob	Wilmers	2023
WBØMOA	Gary	Propp	2023
WBØYSX	Tim	Fida	2023
WN4GMT	Jim	McCarthy	2023
WQØN	Russ	Morris	2023
WØDIK	Dick	Auld	2024
WØELC	Jimbo	Feesl	2025
WØGAF	Bob	Jensen	2023
WØGIB	Craig	Martin	2023
WØNKA	Shane	Manzara	2023
WØOXB	Dave	Glas	2023

Upcoming events

- **January Meeting: Saturday, January 14, 2023 - Boutwells Landing 9:00 AM (Don't arrive early) 13575 58th Street North, Oak Park Heights**
Zoom Stream begins at 9:15 AM. Early birds: 7:30 AM Breakfast/Coffee
Pre-meeting: Perkins Restaurant (2050 Frontage Rd, Stillwater)
 - **Boutwells Landing – WEAR Mask in Lobby!**
- **Thursdays, ~6:00 – 8:00 PM EyeBall QSO Parties** Stillwater Public Library
- **February Monthly Meeting** Saturday, February 11 at 9:00 AM (Don't arrive early)
- **February 18 - 20: Ice Station WØJH Special Event** on frozen Lake Elmo

SARA Connections:

We offer multiple ways to stay connected with SARA. They include: groups.io, YouTube, Facebook, Instagram, and Twitter.

SARA groups.io: <https://groups.io/g/StillwaterMNAmateurRadioAssoc>

SARA YouTube Playlists: Technical Topic Thursday SARA Monthly Meetings

SARA on Facebook: <https://www.facebook.com/groups/527705810939785>

SARA on Instagram: sararadioham

SARA on Twitter: @saraWØJH

SARA 2023 Officers

The offices of President, Vice President, Secretary, and Treasurer are elected annually. The Director positions are 2-year terms, each elected in alternating years. One Director is elected for the 2023-2024 term. *(Since all posts are uncontested this time, the list can be published early. - Ed.)*

- President: Joe Heitzinger, KCØOIO
- Vice President: Bob Jensen, WØGAF
- Secretary: Dave Iverson, N9JNQ
- Treasurer: Rich Smith, ADØSN
- Director '23-'24 Brian Edgell, KØPU
- Director '22-'23 Brad Harris VE3MXJ will continue for the 2nd year of his term.

Trustee: Shel Mann, NØDRX (Note: The SARA Trustee officer is an appointed position; chosen by the elected officers)

Now is the time to consider helping shape the future of the Association by serving as an official of SARA.

A Note from the Editors

This edition of the 2023 Signals from SARA news is produced on Google Docs using 100% recyclable electrons.

We welcome your article submissions. Don't worry about getting the spelling & grammar perfect - submit it anyway and we'll work it out. Please keep text and pictures separate, as this helps us with layout.

We can take most any format, but plain text is easiest to manage. Word docs are also fine, but we'd prefer to avoid formats like MS Publisher and PDF as submissions. Email wa0tda@arrl.net