

The Hamgram

December 2022



Directors elected Dec. 17



LANCE TAGLIAPIETRA
ADØUT



MARV RODVOLD
AC9TO



SAM RESTO
KFØACN

Members re-elected one director and elected two new directors for the Winona Amateur at the club's annual meeting Nov. 17.

Members re-elected Lance Tagliapietra, ADØUT and elected Marv Rodvold, AC9TO and Sam Resto, KFØACN to the club's executive board. They join Mike Foerster, WØIH, Harro Hohenner, KG6RLM, Paul Schumacher, KØZYV, and Bob Seaquist, W9LSE.

Club dues are \$30 per year for individuals, and family memberships are \$35.

Clear your calendar

Make sure your daughter's wedding, uncle's funeral and baby's birth is not on these days:

- * WARC Holiday Party, Thurs. Jan. 19
- * Minnesota QSO Party Sat. Feb. 4
- * Wisconsin QSO Party Sun. Mar. 12
- * Trinona Sun. June 11
- * ARRL Field Day Sat-Sun June 23-24
- * Ride The Ridges Sat. Sept. 16
- * Waumandee Time Trials Sat. Sept. 23



STORM THE BLUFFS COMMUNICATION VOLUNTEERS SAM RESTO, KFØACN, LEFT, AND DAN GOLTZ, WKØW, APPEAR COMFORTABLE DESPITE BONE CHILLING COLD AT THE EVENT.

The only storm Dec. 3 was an event name but it was cold. Very cold. So cold Coke froze solid in its bottle. Yet the athletes kept on coming in the Storm The Bluffs race Dec 3. All the while heavily dressed members of the Winona Amateur Radio Club monitored the event to keep participants safe.

Storm The Bluffs took runners and bikers over the steep climbs and through wooded trails that wind through the Plowline trails of the Bronk Forest Management Unit in Minnesota City. It is rugged Driftless Area terrain that is resistant to good radio communication. Organizers tried FRS radios with limited success; someone knew Russ Marsolek, NØQK, was into radio and asked for his help. He called for club member help and, quickly, enough responded despite the threat of cold weather. And it was cold. "Club members helped keep everyone safe out on the course with their amazing communication. They were also a great help with both setup and tear down," noted Marsolek.



WEATHER COLD ENOUGH TO FREEZE POP.

Storm The Bluffs was a fundraiser for youth mental health education and services at the Family And Children's Center in Winona.

Participants included: Sam Resto, KFØACN; Dan Goltz, WKØW; Rod Baker, KØROD; Paul Degallier, ADØUU; Harro Hohenner, KG6RLM; Justin McElmury, KFØBSI and his son Austin, and Marsolek.



RUSS MARSOLEK, NØQK, HAS WORKED OTHER COLD WEATHER COMMUNICATION EVENTS INCLUDING THE JOHN BEARGREASE DOG SLED RACE IN NORTHERN MINNESOTA.

WARC Executive Board (unofficial minutes)

Thursday, Dec. 1, 2022, via Zoom



Present: Board Members: Mike Foerster, WØIH; Clare Jarvis, KØNY; Paul Schumacher, KØZYV; Bob Seaquist, W9LSE; Lance Tagliapietra, ADØUT; Guests: Marv Rodvold, AC9TO; Roger Wise, KIØF; Tom Wilmot, WØMK

Called to order at 7:02 p.m. by Paul Schumacher, KØZYV.

Minutes (Published in the November Hamgram): Bob Seaquist, W9LSE. Corrected for spelling of Sam Resto's name and adding Roger Wise, KIØF, as a participant. *Approved*

Treasurer's Report: Harro Hohenner, KG6RLM. *Approved.*

| | |
|---|------------|
| Balance on 11/1/2022 | \$5,209.16 |
| Income: | |
| Dues (for year 2023) | \$30.00 |
| Subtotal and WARC balance | \$5,229.36 |
| Balance reported by bank 11/29/22 | \$5,209.16 |
| Paid members | 38 |
| KØNY expense for Zoom. \$160.96 Reimbursement | |

Approved.

2023 Event: Bob Seaquist, W9LSE. The ARRL plans a national event similar to its centennial when clubs across the country will activate their respective states. Would/could we participate and how?

When 2023 officers are elected Paul Schumacher, KØZYV, announced he will not run as president.

Holiday Party: Lance Tagliapietra, ADØUT will chair. Jodie Brom, NØOWT, said she would like the club to again use Goodhaven. Lance will contact her and see what dates are available.

December meeting: Dec. 15. ADØUT will reach out to Jim Brown, NØWE, about making a presentation on his Parks On The Air (POTA) activations.

Public Service: Dan Goltz, WKØW. Winona County Emergency Manager Ben Klinger asked WKØW to be the liaison between the club and emergency management for the State Communications Interoperability Field Operations Guide, which now includes amateur radio. Walt Kelly, KEØXI, is the alternate contact.

Trustee: Mike Foerster, WØIH.

Repeaters: Russ Marsolek, NØQK, and WØIH installed the Watchdog timer at Rooster Ridge. The DR-2X locked up just before the Waumandee Time trials. A solution was to build a Watchdog Timer using an Arduino and an old SWR meter to detect when the repeater transmits continuously for more than 15 minutes. The Arduino will trigger two relays to reset the repeater.

The WØNE remote is listed on *RemoteHams.com* and anyone can view, however unless you are a club member, the connection will be terminated.

Witoka HF: The Lenovo X131 PC seems to be running fine at Witoka. For normal IC-7300 operation, it seems to be operating well, but for work done through the PC, it is often processor bound.

Adjourn 7:24 p.m.

2023 dues \$ due

Your membership dues are still only \$30 per year for an individual and \$35 for a family.

Dues are payable by the end of December.

Club dues support many activities of the club including maintenance of hardware, cost of insurance, Field Day expenses, and others.

Mail to:
Winona Amateur Radio Club, Inc.
PO Box 1451
Winona, MN 55987

Gerry Brancich, DVM, WAØX, SK

Gerry had been a long time ham in Winona. He was always friendly and enjoyable to talk with. Those that are on Wires-X may have heard him talking with his son John in New Hampshire through the node system from his room at St. Anne's Hospice to a rectory in NH!



WARC Annual Meeting (unofficial minutes)

Thursday, Dec. 1, 2022, Winona County Office Building and via Zoom



Called to order at approximately 7:15 p.m.

Attendance: Lance Tagliapietra, ADØUT; Clare Jarvis, KØNY; and Dan Goltz, WKØW; Paul Schumacher, KØZYV; Roger Wise, KIØF; Bill Lippert, ACØW; Tom Wilmot, WØMK; Sam Resto, KFØACN; Justin McElmury, KFØBSI; Marv Rodvold, AC9TO; Bob Seaquist, W9LSE; John Kowalik, K2OPT; Russ Marsolek, NØQK; Mike Foerster, WØIH

Election: Lance Tagliapietra, ADØUT; then Russ Marsolek, NØQK.

There were three board vacancies to fill, that of Lance Tagliapietra, ADØUT; Clare Jarvis, KØNY; and Dan Goltz, WKØW. WKØW indicated he did not want to serve another term; KØNY suggested he would step aside for other candidates. Non-candidate NØQK took the chair. Nominations were made for Sam Resto, KFØACN; Justin McElmury, KFØBSI; Marv Rodvold, AC9TO; Lance Tagliapietra, ADØUT; Clare Jarvis, KØNY; and John Kowalik, K2OPT. Members were instructed to vote for three. In-person members voted by paper ballot and Zoom members voted via Zoom chat with NØQK.

NØQK tallied Zoom and in-person ballots: Three top vote getters are Marv Rodvold, AC9TO, Sam Resto, KFØACN and Lance Tagliapietra, ADØUT.

Trustee: Mike Foerster, WØIH reported on repeaters. A Watchdog timer was installed on the

Rooster Ridge 146.835 repeater to cure the intermittent failure mode of repeater. The Watchdog sees if the repeater transmits constantly for more than 15 minutes, then the circuit will open the AC and DC power connections for 10 seconds to reboot the repeater to clear the fault. The circuit which is designed around an Arduino NANO using an SWR meter donated by Skip Green, K7YOO, to detect when the repeater is transmitting, inputting the voltage to one of the analog Inputs of the Arduino.

ISS repeater: Russ Marsolek, NØQK, reported on using the International Space Station as a repeater.

MNQP: interest for participation in the Minnesota QSO Party, Sat Feb 4, is sought. The question is to have a group effort or simply let members operate from their homes. Using the Wilson Town Hall, a site used by the club in the past, is not possible due to construction there.

Annual accomplishments: Lance Tagliapietra, ADØUT. Among club activities and accomplishments were Field Day; a Fox Hunt; a new license manager; new club members; new people elected to the board; public service events including Trinona, Ride The Ridges, and the Waumandee Time Trial. The club also celebrated 75 years affiliation with the ARRL.

Adjourn: 8:18 p.m.

Winona Amateur Radio Club, Inc. P.O. Box 1451, Winona, MN 55987

WØNE Repeaters

146.640 PL 100.0 Hz *

146.835 PL 131.8 Hz ** FM Voice C4FM Digital

444.225 PL 100.0Hz FM Voice C4FM Digital

442.150 PL 100.0 Hz. FM Voice C4FM Digital

* SkyWarn Net when activated.

** Sundav Niah Net—8:30 p.m.

Winona Amateur Radio club meetings are 7 p.m., third Thursday of the month at the Winona County Office Building, 202 West Third St., Winona or Zoom video conferencing. (<https://us06web.zoom.us/j/6881820303?pwd=Z0JuRjZlUXJ2U1RMK1BFs3lvUEhsZz09>)

Meeting ID: 688 182 0303

Password: WarcBoard)

The monthly program is open to the public.

President: Paul Schumacher, KØZYV, pschumacher@winona.edu

Vice President: Lance Tagliapietra, ADØUT, lancetag@hbc.com

Treasurer: Harro Hohenner, KG6RLM, Harro@hohenner.com

Secretary: Bob Seaquist, W9LSE, seaquist.robe@eagle.uwlax.edu

Custodian: Mike Foerster, WØIH, mchllfrstr@gmail.com

At Large: Dan Goltz, WKØW; Clare Jarvis, KØNY

Dues: \$30 per calendar year per license holder. \$35 per calendar year for all licensed members of the same family within the same household.

Send dues to: Treasurer, P.O. Box 1451, Winona, MN 55987

The Hamgram is published monthly by The Winona Amateur Radio Club, Inc. Distribution is via e-mail and the *WØNE.org* Web site. Distribution to individual members by USPS is available upon request. Editor: Bob Seaquist, W9LSE. Address comments and Hamgram correspondence to: Bob Seaquist, W5735 Woodhollow Rd., Holmen, WI 54636 or seaquist.robe@eagle.uwlax.edu Monthly club programs are held on the third Thursday. The submission deadline for the Hamgram is Wednesday of the week prior to that of the club programs.

