

# Hamgram

May 2017

Winona Amateur Radio Club  
Winona, Minnesota



## Club communications at work

*Radio operators (L-R) Erik Brom, WBØNIU, Paul Degallier, ADØUU, and Claire Jarvis, KØNY, checked radios before providing communications April 29 for a climate march in Winona.*

A last-minute request for help was answered by Winona Amateur Radio Club members April 29. Club operators provided communications support for the Winona Area People's Climate March sponsored by the Winona Women for Healthy Communities. The group wanted to express concern about global warming and climate change, locally and around the globe. The march was in conjunction with other marches

organized by Sierra Club and 350.org.

Operators kept track of the march as it proceeded from Levee Park across the Mississippi River bridge and back.

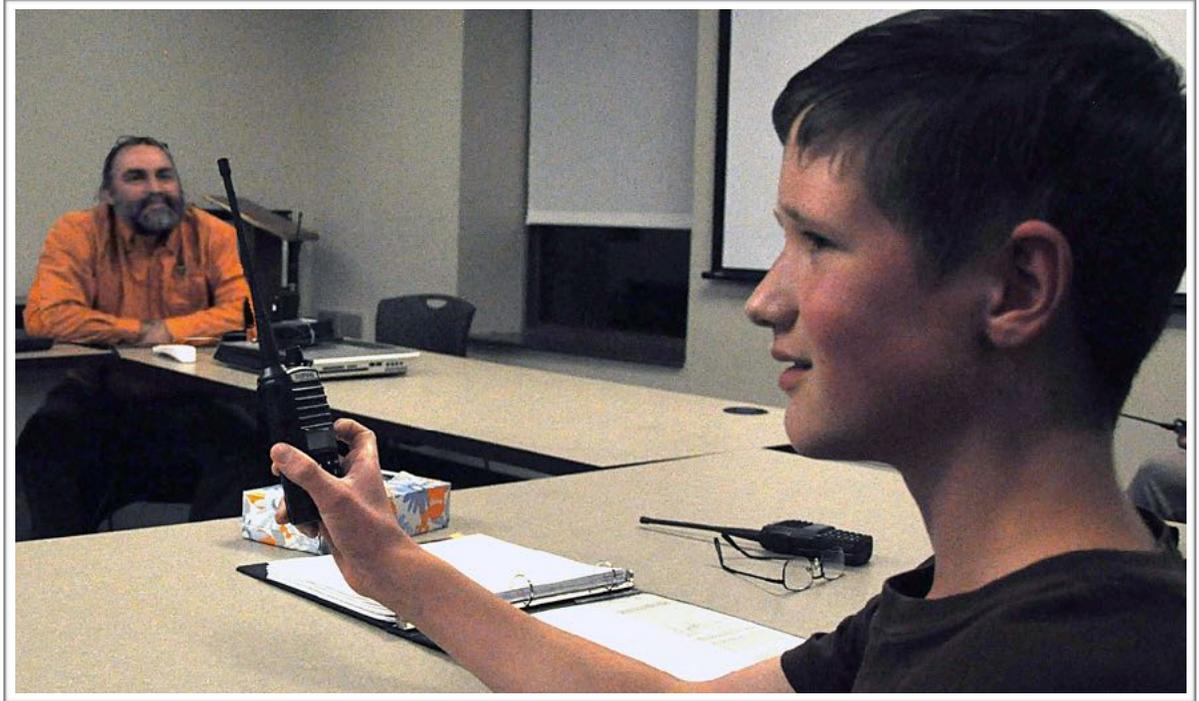
Club members participating included Paul Schumacher, KØZYV, Claire Jarvis, KØNY, Erik Brom, WBØNIU, John Kowalik, K2OPT, Paul Degallier, ADØUU, Dan Goltz, WKØW, and Bob Seaquist, W9LSE.

### *You're invited*

Join us for breakfast Saturday morning. We gather at 8 a.m. at either McDonalds West, Perkins or the Winona Family Restaurant. Check our calendar, <http://www.wOne.org/calendar.html> to see which one it is *this* week. There is always great conversation and often show and tell.

The WARC also holds a coffee event 2 p.m. Wednesdays at McDonalds West. It is very informal.

*Handy-talkies were the focus of the club's April 20 meeting. Shown here is Luke Rickert, KEØMDW, right, with his HT. Program Chair Lance Tagliapietra, ADØUT, is in the background.*



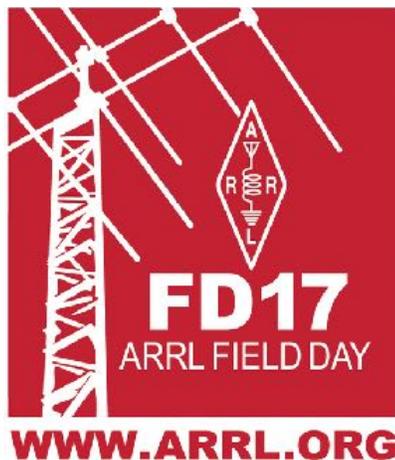
## 2017 ARRL Field Day is June 24-25

Public service is a favorite aspect of the amateur radio hobby for many Hams. Participating in an event such as a marathon, race, or drill is a great way to test equipment and personal ability. Probably the biggest test, the biggest training exercise in Amateur Radio is ARRL Field Day. Field Day encourages interaction with the public as well as setting up and running radio equipment on a short time frame. These skills are invaluable in the event of a disaster or public service event. Not only that, Field Day is a chance to sample HF operating and the excitement of DXing and contesting. Best of all, Field Day is a great opportunity to get to know your fellow club members.

Field Day is important to many because it is one of the first big activities we do in amateur radio.

We encourage every WARC member (and non-members too!) to come to our 2017 Field Day. Try something new that you have never done before and make it the best Field Day yet!

Plans for the WARC Field Day are beginning to jell. Field Day Chair Lance Tagliapietra, ADØUT, has given some hints: we will probably locate on Port Authority land again; requests have gone in for a wonderful portable tower and the Sheriff's emergency communication trailer; and computers are being programmed with the N1MM logger. Oh....and the June club meeting will remind members on how the whole thing works.



The athletes that swim, bike, then run in Winona's Trinona event have been training for months. Now it's time for Winona Amateur Radio Club members to flex their radio muscles. The club again will provide communication support for Trinona Sunday, June 11.

The club's Thursday, May 18, meeting will focus on its part in Trinona. Club members will exercise their emergency communication and public service muscles keeping tabs on the swimmers bikers and runners of the community's huge exercise

## WARC Board Meeting

Tuesday, April 12, 2017

Watkins Hall, Winona State University

Present: Board members: Harro Hohenner, KG6RLM, Syed Faruque, ACØVA, Paul Schumacher, KØZYV, Dan Goltz, WKØW, Lance Tagliapietra, ADØUT, Non Board Members: John Kowalik, K2OPT, Tom Wilmot, WØMK, Bob Seaquist, W9LSE

Called to order by Paul at around 7 PM.

### Treasurer Report

Harro is working on a discrepancy of deposit amounts and will provide further information next meeting. Approved.

### Minutes

Lance said Mike Cizek's, WØVTT, complete call sign was not listed as attendee. Minutes approved.

Paul complimented Syed for Ken Spittler's, NØJP, award video that was made and published on Youtube at [www.youtube.com/watch?v=0afIQIMNuZI](http://www.youtube.com/watch?v=0afIQIMNuZI). Paul suggested to link the video on Web site. Syed will send an email to Jim Brown, NØWE, and Matt Burt, KFØQ, for inclusion on the Website and Facebook. NØJP has seen the video and approved the contents.

### Committee Reports

Lance spoke about Trinona communications support by club June 11. Board approved supporting Trinona like years past. Also, Lance will set up a sub-committee for Field Day activities by next meeting. Lance will work on the Field Day site. Lance is exploring possibility of Garvin Heights. Paul suggested that Lance put a note on reflector to join the Field Day Committee.

Lance and Erik plan to travel to Rooster Ridge site to troubleshoot APRS issues coming weekend. There seems to be antenna issue there with packet node.

Syed reported that Erik and others helped tune 440 duplexer at Witoka last week. Duplexer was put in place and reportedly working fine. Dan said he spoke to Paul on the Witoka 440 repeater and it worked fine then.

Dan apologized for not sending printed copy as he has been very busy.

Dan reported the Skywarn class was attended by 28 people. He was pleased to see that many attendees.

Dan reported on emergency management changes with City/County. City of Winona has taken over emergency management of city and appointed a City emergency manager. City also appointed an assistant emergency manager. In addition there is a County emergency manager. Dan said we will have three emergency managers for our area. It is to be seen how this affects us when we go storm spotting or Skywarn activities. Dan said we should continue doing what we always have been doing like reporting to Law Enforcement Center and go from there. Dan mentioned we will work with everyone to meet the goals and objectives.

Dan has been planning to organize a crew to go to LEC to check the radios, antennas and check the operation/

harnesses etc. to make sure everything is in working order. To make a list of all items and also a list of items need fixing or repair. Paul said if Dan needs help on all the work he is doing, club is ready to help. Dan said it is complex relationship in LEC as it is three floors and each floor is controlled by different group.

Next item for Dan was training on SOAR van. Dan said a few club members are trained on SOAR but we all need refresher as it has been a while. Everyone involved in SOAR will need background check as computers they will have access has sensitive information. When time comes, Dan will send a notice to everyone about the job description and expectation.

Dan said Mike Peterson of County Emergency Management is happy we are using the Witoka site. County does not have any plans for the site at this time. County still has plans to bring Witoka site to code like attaching climb devices. Dan will talk to Mike Peterson when he gets chance about removing the generator at Witoka.

Board talked about generating list for emergency notifications. Dan has a list of people interested and Paul got the old list. Paul will work to get the list finalized.

John asked if the club's Icom 718 can be borrowed by members. Board decided to lend to club members under certain conditions, one being club can ask it back anytime it is needed for club. John will work on a guideline/policy on borrowing club radios and present to board for discussion and approval.

Dan is preparing for the Ride to Ridges Bike Tour Sept. 16. Dan will meet with the middle school principal April 21 to work details of the club using it for its headquarters during the tour. Planned this year is a big screen display of our APRS system to show where all the SAG cars are. Dan will update as time passes.

**WiresX.** WiresX was installed and everything worked fine on repeater. Paul working on laptop configuration. Board discussed WiresX configurations and installation. Paul mentioned plan is to put the repeater from KAGE site to Witoka site. Lance said the easiest route to make WiresX work as we have access to Wifi there and change the port configurations. Plan is to move the repeater to Witoka site and work on details per Paul. Paul also mentioned Plan B is to work WiresX on somebody's home with transceiver and make it to work first. Board discussed more on the current problems and anticipated solutions of WiresX installation. Lance prefers Plan A which is to work on Witoka Tower and make WiresX work there. Board talked about meeting time Friday for WiresX work. Meeting was then adjourned.



### For Sale

Astron SS-30M switching power supply  
Kenwood TS-480 HF/6M transceiver  
Both are complete and in good, clean, condition.  
Contact Mike, WØIH

## Watch Dayton for new stuff

Keep your ear to the ground for breaking news from Hamvention May 19-21 about new accessories for the IC-7300 from Vibroplex, new kits from the Four State QRP Group whose annual OzarkCon just concluded, and from Elecraft. Eric, WA6HHQ is scheduled to speak at FDIM - the annual QRP event that takes place in conjunction with the Hamvention - and his time slot remains *untitled* at this point. New product announcement? It always happens at FDIM – stay tuned!

Winona Rotary Club’s “Ride The Ridges” bicycle tour ( <https://www.ridetheridges.bike> ) is shaping up to be a great showcase for the Winona Amateur Radio Club. Public Service Chair Dan Goltz, WKØW, reports it will also be a fine emergency communication exercise, and one the public can see! Radio operators will be stationed strategically on the four routes used by the ride and also will be in the SAG support wagons. Goltz said there are plans to liberally use APRS so organizers can see what’s happening with the APRS information displayed on a 60-inch TV at ride headquarters in the middle school. A GIS expert from St. Marys University will provide map overlays to further enhance the display.

“From our perspective, this is a public relations gold mine,” said Goltz, “We will be able to provide a huge public service, we will be able to try new technology, we will have public exposure.”

The size of the event calls for many Hams to participate in communications.

### WØNE Repeaters

146.640 PL 100.0 Hz \*

146.835 PL 131.8 Hz \*\*

444.225 PL 100.0Hz FM Voice C4FM Digital \* 442.150, 100 Hz. FM Voice C4FM Digital \*

SkyWarn Net when activated.

\*\* Sunday Night 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. The monthly program is open to the public.

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

President: Paul Schumacher, KØZYV, [pschumacher@winona.edu](mailto:pschumacher@winona.edu)

Vice President: Lance Tagliapietra, ADØUT, [lancetag@hbc.com](mailto:lancetag@hbc.com)

Treasurer: Harro Hohenner, KG6RLM, [Harro@hohenner.com](mailto:Harro@hohenner.com)

Secretary: Syed Faruque, ACØVA, [sfaruque@yahoo.com](mailto:sfaruque@yahoo.com)

Custodian: Erik Brom, WBØNIU, [ewbrom@hbc.com](mailto:ewbrom@hbc.com)

At Large: Dan Goltz, WKØW; Mike Foerster, WØIH

Dues: \$25 per calendar year per license holder. \$30 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

Hamgram is published monthly by The Winona Amateur Radio Club, Inc. Distribution is via e-mail and the [WØNE.org](http://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, 202 Zephyr Circle, La Crosse, Wis. 54601 or [seaquist.robe@eagle.uwla.edu](mailto:seaquist.robe@eagle.uwla.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

