

The Hamgram

June 2021

Field Day



ENJOY AMATEUR RADIO IN THE SHADE AT FIELD DAY, JUNE 26-27. LAST YEAR ADØUT MADE MANY CONTACTS ON A BEAUTIFUL DAY.

A party filled with surprises, presents, maybe even cake, is Ham radio's Field Day, June 26-27 (set-up is Friday, June 25). Field Day combines public service, emergency preparedness, community outreach, and technical skills all in a single operating event. It's an excellent exercise and training event and it's a wonderful way of having fun with fellow club members.

The Winona Amateur Radio Club will operate a 3-Alpha Field Day operation at a farm belonging to Erik Brom's, WBØNIU, family at 18317 County Road 23, Minnesota City. Principal radios will be Icom IC

7300s that will be set up to be "identical" and able to operate Phone, CW, or digital and will work with the logging computers. Logging software is N1NN. The premier antenna arrangement is a multi-band beam

on Winona County Emergency Management's portable tower; wire antennas customized by Mike Foerster, W0IH, will serve the other stations. Operating positions will be in luxurious screen tents; Indoor positions will be available for inclement weather. Power is by a massive, quiet, diesel generator provided by Jim Jarvis, KBØTHN.

Plans are afoot for a catered picnic at about 5:30 p.m. Saturday, June 26, at the site.

There will be a Zoom* planning meeting 7 p.m. Wednesday June 9. There will be additional information at the club's June meeting on Zoom*, 7 p.m. Thursday, June 17.

Field Day Chair Marv Rodvold, AC9TO, would like to have a name connected to each segment of Field Day, so there will be someone responsible for each aspect of the event. He also plans to have an on-line sign-up for operating so Hams will be assured a radio will be ready for them when they show up. There will be plenty of operating slots.

There are many ways of approaching Field Day. No one style is the best, but the common factor for success is for everyone to be aware of the plan in advance.

* <https://minnstate.zoom.us/j/3120290434> Pass: WarcBoard

The facts

What: ARRL Field Day
When: Sat-Sun, June 26-27; set-up Friday, June 25
Where: 18317 County Road 23, Minnesota City
Who: Winona Amateur Radio Club

Field Day health precautions

The Centers for Disease Control (CDC) says if EVERYONE who participates is vaccinated, we can proceed as before Covid. Dan Goltz, PharmD, WKØW, highly recommends everyone get vaccinated. "Our team at Public Health has vaccinated more the 30,000 so far in Winona county, with only one severe reaction. I am convinced it is the right thing to do."

For those who want to participate and are NOT fully vaccinated, plan on wearing a mask and following the recommendations from the CDC. "I will have my mask available and will wear it when I am in close contact with those who have not been fully vaccinated, for the safety of both of us," says Goltz.

If we are all honest with each other, we can have a good event and still be safe.

Hand sanitizer and disinfect wipes should be available, but I don't think it will be necessary to wipe down each station as we did last year.



FIELD DAY SITE NEAR MINNESOTA CITY.

SURPRISE!



A surprise doesn't necessarily mean a scantily clad girl popping out of a giant birthday cake. Take ARRL surprise boxes, for instance. On a recent YouTube video by Michael Martins, KB9VBR, he showed a variety of shirts, books and paraphernalia he received when he bought one of these specials from the League. So when there was another "sale" on the League's website I sent them \$25. A few days later UPS dropped a box on the stoop full of good, fun stuff. I knew there wouldn't be clothes because they didn't ask for sizes when I ordered; there was one wearable, an official ARRL neck gaiter. Most of the surprise was books and they are good, usable books: "Hamsat: Amateur Radio Satellites Explained" by RSGB; "The Care and Feeding of Transmission Lines;" "The ARRL Antenna Compendium;" "ARRL's Even More Wire Antenna Classics Vol 3." Filling out the box were the official ARRL At home For Hamvention button; QST lapel pin; ARRL license plate;Field Day decal;

WARC Executive Board (unofficial minutes)

Wednesday, June 2, 2021, via Zoom

7 p.m. Meeting chaired by Vice-President Lance Tagliapietra, ADØUT.

Attendees: Lance Tagliapietra, ADØUT, Dan Goltz, WKØW; Bob Seaquist, W9LSE; Marv Rodvold, AC9TO; Harro Hohenner, KG6RLM; Clare Jarvis, KØNY; Mike Foerster, WØIH; Tom Wilmot, WØMK.

Minutes: Bob Seaquist, W9LSE. Approved

Treasurer: Harro Hohenner, KG6RLM

Balance on 3/31/2021 \$4,760.25

Deposits:

Dues \$46.00

Payments:

Insurance \$200.00

Balance reported by bank \$4,606.25

Paid members 45

- Inactive 38

Field Day: Marv Rodvold, AC9TO. There will be a Zoom meeting regarding Field Day 7 p.m. Wednesday, June 9, to discuss the event. Plans include programming all three IC 7300 radios so they operate identically and interact appropriately with the N1MM log software; having members make solid commitments to operating times as well as 'potluck' participation; the potluck will be catered, possibly by HiVee. Details such as antennas and who is bringing them are needed.

NØJP Memorial: There is \$205 in the Kenneth Spittler, NØJP, Memorial Fund that was earmarked to purchase ARRL books for the public schools to support STEM education. That plan did not work. New suggestions are to use money to purchase Tim Jacobson's, N9CD, book for new Hams and give it to the schools or to give the money to the public library so it may purchase Ham-related materials. No action.

Repeaters: Ben Kuhn, KUØHN: Marv AC9TO, removed the mast and lightning-damaged APRS node antenna from the side of the machine shed at the '835

site and moved the mast to the repeater site. The old mast with a Ringo Ranger was reinstalled and rfeed line replaced. The WØNE APRS node was reinstalled in the rack with the repeater. A 2KVA UPS was installed as well as some batteries. There should be enough power to keep the 900MHz repeater link online for several hours in the event of a utility outage. A public IP address on the repeater was set. The IPs on the other 2 DR2X repeaters need to be updated, and the link to the KAGE site installed before the links can be configured so that will be another trip once the other two repeaters are online.

Trustee: Erik Brom, WBØNIU. The Waumandee Time Trial s still on for Sept 25/26. The portable repeater needs to be ready to go and batteries at the 146.835 repeater tested. Jim Jarvis, KBØTHN, offered used batteries like were on the node. I'm in the process of building a three radio port APRS/Packet/Raspberry Pi unit for Witoka, part to maintain the APRS node, part to connect with the MN packet network on 145.670 and part would be to connect into the WI packet network. We need another radio and an antenna for that.

Public Service: Dan Goltz, WKØW. We are continuing discussions with the Winona County Dive Rescue director to determine how we can serve their needs.

I've contacted the Ride the Ridges chair about changes to the September event, and how those changes may affect our participation. Routes may be changed this year due to road conditions and planned construction, and a final decision may not be made until late summer or early fall.

There are a number of new and experienced amateurs that have indicated a desire to become active in public service activities.

Adjourn 7:44





WINONA COUNTY EMERGENCY
MANAGEMENT'S PORTABLE TOWER.

Enjoyment

By Patrick Moretti, KA1RB
ARRL Wisconsin Section Manager

Remember to enjoy Ham Radio and do what you can to let others enjoy it also! That is, give the other guy a chance to enjoy it too—do nothing to detract from someone else's enjoyment.



Too often I hear of someone causing malicious interference to a net or just to a conversation. I experienced something like that myself not too long ago. I chanced upon a station tuning up and thought I'd wait a bit. Their signal got a bit stronger and I said "hello - nice signal into Wisconsin - this is KA1RB"... there was a short pause and a French operator came back and started a pleasant conversation. He was in southern France and we connected directly. We both knew some of the area attractions and shared memories. The QSO lasted well over 30 minutes as we exchanged thoughts and information. Well... it ended badly as it seemed several stations were waiting impatiently to make their DX contact for that morning and considered our conversation an imposition on their aspect of the hobby.

Malicious interference, tuning-ups, stations calling over the QSO... Maurice and I finished our QSO by email! He is a traveling sales rep and spends a lot of time in his car—our whole QSO had been while he was driving outside of Toulouse, just a few kilometers from where my mother was born. Oh—at least half of the QSO was in French. Maybe that's what got some of those chasers unhappy.

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 Nighth Net—8:30 p.m.

Winona Amateur Radio club meetings are 7 p.m., third Thursday of the month on Zoom video conferencing. 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: Erik Brom, WBØNIU, ewbrom@hbc.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, 202 Zephyr Circle, La Crosse, Wis. 54601 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.

