

XWARN trailer at the Xenia Township Fire Department Open House. The trailer has several radios and workstations that support Xenia Police and Fire. XWARN recently replaced the steps as well as purchased a club-owned receiver that will stay with the trailer so that anyone with an appropriate tow vehicle can tow it. Just make sure to bring a big truck. The trailer is supposedly around 10,000lbs and nose heavy.

Wavelengths

Xenia Weather Amateur Radio Net

Feb 2021

XWARN (W8XRN)

147.1650+ (123.0) (Analog Only)

443.1000+ (123.0) (Analog + System Fusion)

Meetings: 2nd Monday, 7:30PM, Greene County Fairgrounds Dining Hall (120 Fairground Rd, Xenia, OH 45385)

President's Message

I hope everyone is surviving the beginning of 2021. The holidays sure rang differently this year with many people missing family and loved ones. Stay safe and keep your head up. Hopefully this year will eventually bring better things.

Also with the beginning of the year comes the cold weather. It came in with a bang. Watch out for damage that can come to your antennas with snow and ice. There are many valuable articles on the internet for helping with this.

Covid is still around. Please all remember to take your precautions. How is everyone doing? Hoping the vaccinations are available to all soon. Some of us have been meeting in person

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Greene County Ham Radio 4-H Club Update

The new 4-H club in Greene County, based on the hobby we all know so well, will hopefully be able to start meeting! At the February XWARN meeting, Greene County Sheriff Gene Fischer informed us that the meetings, which will take place at the Greene County Fairgrounds, are expected to begin mid—to late March. In a previous meeting, XWARN voted to donate an IC-7300 radio to the club. However, another radio operator in Ohio graciously donated the same radio in like new condition. In addition, a brand new Yaesu 991A will be available to the club for use. Randy Benson, who pushed for the antenna used for the 4-H club, has unfortunately passed away, so please keep his family in your thoughts. The antenna, which would have been approximately two thousand dollars, has been donated by the antenna company in Randy's name. Make sure you spread the word and encourage youth to join!

Club Contacts

- Liz Klinc, KE8FMJ
 President@xwarn.net
- Vice President, Bob Baker, N8ADO
 <u>Vicepresident@xwarn.net</u>
- Secretary, Danielle Edgington, KE8JNU secretary@xwarn.net
- Treasurer, Steve Mackey, N8ILR
 <u>Treasurer@xwarn.net</u>
- Repeater Guru, Jim Simpson, WB8QZZ <u>Technical@xwarn.net</u>
- Web Master, Travis Lansing, KE8LTL webpresence@xwarn.net
- Membership, Jim Beller, KC8OKU <u>membership@xwarn.net</u>
- XWARN Trailer / Public Service, Mike Crawford, KC8GLE <u>trailer@xwarn.net</u> or <u>publicservice@xwarn.net</u>
- Newsletter, Position Open. Email goes to Secretary newsletter@xwarn.net



Public Service Events

Montgomery County Vaccine Distribution: Ham radio operators are needed to help with controlling the amount of traffic at vaccine distribution in Montgomery County. If you are able to help with this, please contact n8ado@arrl.net.

Bob Baker, N8ADO

A Letter from a Fellow Ham

Hi Robert,

Thanks for QSO and your QSL card. I hope my card has arrived in the meantime. I'm now studying at University of Auckland and my dad does all the QSL work while I'm away.

We went to Dayton/Xenia, OH last year for the Hamvention which was a great experience. I thought you might like some pictures in front of your trailer.

73 and hope to meet you on the bands again

Xenia, ZL4YL

Pictures on following page were sent with this letter to Bob Baker N8ADO.





XWARN Mission

The mission of the Xenia Weather Amateur Radio Net (XWARN) amateur radio club is to conduct weather spotting nets during severe weather and other communication services for the City Of Xenia and all other Greene County communities.

In this capacity, we are set up to provide communication services as required to the Greene County Ohio Public Service Agencies and other local government entities. The communications services provided to the supported agencies may be for emergency purposes or to simply enhance their communications abilities. On an as needed basis XWARN provides similar services to various government entities of our surrounding counties.

Additionally, XWARN provides communications support to various community organizations in support of marathons, 5K runs, 10K runs, bicycle events, etc. to provide health and safety assistance to the participants and sponsors of said events.

In support of these goals,
XWARN operates and maintains
amateur radio repeaters and
other equipment in Greene
County.

Minutes: October 14, 2019



Meeting was opened by Liz at 7:35.

Cracker Barrel

Travis Lansing, KE8LTL, who is XWARN's "Tech Guy", is hospitalized due to a dental work-related infection. Get well soon, Travis! Also, Orlando HamCation forums will take place this following weekend, February 12th through 14th.

November* Minutes: Unable to be accessed at current time, will be read along with February's at next meeting.

Treasurer's Report. We have money. If you would like to examine the Treasurer's Report, please contact the Treasurer or Secretary. Jim Beller, Gene Fischer motion. Motion passes unanimously.

Public Service. A previous announcement in the reflector announced that Montgomery County is looking for radio operators to help with communications in COVID-19 vaccine distribution to manage traffic. For more information, please contact Bob Baker N8ADO.

The annual weather spotter seminar held by the Wilmington district of the National Weather Service will take place as a webinar online. If you visit their website online, you can sign up for the 2021 Virtual Spotter Training.

The Air Force Marathon 2021 is fully expected to take place as usual in September, but there are no guarantees with the current state of the world. Volunteer sign ups will begin in May, again, please contact Bob Baker N8ADO for details.

Unfortunately, Hamvention 2021 has fallen to the same fate as Hamvention 2020. A post found here on the home page of the Dayton Hamvention website as well as on their Facebook page states that due to vaccine distribution "lagging behind" and that "several setbacks in the recovery from the COVID-19 pandemic make necessary" the decision to cancel this year's edition of the world famous gathering. All flea market booth and entry tickets that were deferred last year will be deferred once again.

*November meeting minutes are last because all meetings since November have been cancelled, or in December's case the Christmas party took place, which has no minutes.

Committee Reports

Membership. Yearly Paid: 37 as of meeting, Life: 8, Total Paid: 75. Members present: 14.

Secretary's Report. Issues with Microsoft Publisher caused delays in newsletters previously, so workarounds should be tested. Minutes from November will be read at next meeting.

Trailer. Nothing to report

Repeater. Nothing to report

Website. Anything members would like added to website, please contact XWARN officers and we can get it added.

Facebook. Website report also applies here.

Newsletter. As always, please let us know if there is anything you would like added.

Old Business

See page 1 regarding the 4-H club.

New Business

Nothing to report

Presentation

Bob Baker N8ADO gave an interesting and in-depth presentation on Transmitter Hunting, also known as Radio Direction Finding (RDF), Fox Hunt, Bunny Hunt, T-Hunt, and more. Once the weather warms up a little, there may be potential for an XWARN hunt.

Motion to adjourn at 8:45. Chester and Nigel motion.

Danielle Edgington, KE8JNU

Dimille Edgington

Secretary

President's Message

(Continued from page 1)

lately for monthly meetings. I'd like to say thank you to all of you for following social distancing protocols and masks where necessary. It is nice to be able to safely meet. Many thanks to Gene Fischer, KX8GCS, for making this possible.

Also, great things are happening with the 4H Amateur Radio Club. If you haven't heard about this, I encourage you to read up and become a part.

I'm sure you are all aware by now that Hamvention is canceled for the second year in a row. This also means for a second year in a row, we don't have our main source of funding. It looks like we will be okay, but I beseech you to please pay your dues if you haven't.

73,

Elizabeth KE8FMJ



This and That

In ham radio news this month, a new rule from Amazon will require all sellers of radio frequency devices to input either an FCC ID or proof that a device complies with FCC rules. This could affect devices being sold on Amazon. Some hams in the QRZ.com forums think this could potentially ban Baofeng radios from being sold there. One ham, Bob NOTZU said on the forum, "From the description it sounds like Amazon also intends to apply this policy to any device using RF energy including incidental radiators - i.e., Part 15 devices. This is potentially more important to us than Baofengs, if it works, as it would reduce the number of RF noisy cheap consumer devices sold. But before we get too excited, this may be just a CYA move by Amazon, and they won't bother to check the validity of a purported FCC certification. As long as the seller files the paperwork saying the device has it, then AMZN might feel it's off the hook and the device would be allowed for sale." In other words, if this move by Amazon proves to be a valid move, HF noise could possibly get better. As of now, there is no way to tell, but let's hope for the best.

In other news, one person figured out that morse code could possibly used in a phishing attack! "Someone figured out that you can use morse code to obfuscate JavaScript for a phishing attack and bypassing security filters," is the description of a video on QRZ.com forums. The video and post can be found here if you are interested in finding out more.

An article on the ARRL website states that the COVID-modified rules for Field Day will be extended as well as the addition of a power limit for Class D and E. Class D is Home Stations and Class E is Home Stations-Emergency Power. As with last year, home stations will be able to submit their points to a specific club. Field Day 2021 will take place June 26-27.

Club Call: W8XRN

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"FNAME" "LNAME" - "CALL"
"ADDRESS"
"CITY" """ "STATE" "ZIP"

Wavelengths

Wavelengths is published monthly by the Xenia Weather Amateur Radio Net. Our meetings are currently held on the 2nd Monday of each month at 7:30 pm at the Greene Memorial Hospital Auditorium. You can find additional information about our organization at www.xwarn.net . We welcome new and experienced Amateur operators and those interest in becoming an Amateur operator to attend our meetings.

