



# FEEDBACK

VOLUME 66 ISSUE 8

AUGUST 2021

## MASSILLON AMATEUR RADIO CLUB OFFICERS

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**MRN NET Sundays at 8:00 PM  
3599.50 KHZ**

**WEST STARK INFO NET  
Friday's 8:00 PM 147.180 MHz**

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## AUGUST MEETING

The August meeting of the MARC will be held on Friday, August 6, 2021 and is expected to be held at the Massillon Senior Citizens Center. The program should be our annual Ice Cream Social. The club will supply ice cream, bowls and spoons.

## SET Results for 2020

The 2020 Simulated Emergency Test results have been finished and were published in the July Issue of QST. This year Ohio scored very well in the exercise with a total of 2,047 points. Our Section Nets scored 2,023 points. Here in Stark County we scored 61 points during the SET.

I thank those stations for their participation during the SET and look forward to next years SET activity !

**Club Member Don Pernell, WD8A is relocating soon and would like to sell off some equipment that he can no longer use.**

Cushcraft MA5B \$225.00

Cushcraft ARX2 \$45.00

Hustler 5BTV with DX Engineering direct coax connector \$125.00

The 2 Cushcraft antennas are currently on a short 20 ft tower and would need to be taken down.

. I have a HyGain TH6DXX, it has been in storage since 1987 so it's not one of the MFJ antennas. If you can include it show a price of \$75.00.

Thanks Don, 73 de WD8A

Contact Don Pernell WD8A 330-833-1559 if I am not home leave a voicemail and I will call back as soon as I get the message.

## MARC W8NP Minutes July 2<sup>nd</sup>, 2021 Meeting held at [Massillon Community Park](#) & on Zoom

Perry W8AU called the meeting to order at 7:30 pm at, **Massillon Community Park** Massillon, OH 44646 and on Zoom for those not at the park.

The Pledge of Allegiance was said by the group with Perry W8AU leading.

The minutes from the June meeting were distributed in the newsletter. Perry W8AU asked if there were any corrections, and hearing none, the minutes were approved as published in the newsletter.

Dan N8DZM read the Treasurer's Report which provided account balances. Jim WA8GXM made the motion to accept the treasurer's report and Don W8DEA seconded. The motion passed.

Don N8IVJ provided information: The Findlay Hamfest is back on schedule for September. Other contests can be found online, many are coming up in near future.

Perry W8AU identified the various operators at Field Day and thanked them for their participation. The group also thanked those involved in food preparation.

Bud WA8KWD, identified the Field Day orange spool for the antenna is broken and needs replaced.

Repair is needed on the antennas at the Senior Center. (The Log- periodic is missing an element. Also, a coating of paint was suggested for the tower.) The dipole needs to be restrung and insulator replaced for mechanical integrity. Don N8IVJ commented that advertising and planning should start for our Hamfest in the fall at MAPS. Several suggested more and larger signs for directions to the event be made. A quantity of 10 or more was suggested. (Check the Akron Library and Orville Makers Labs sign and arrow making capability.)

Perry W8AU reminded us of the Hall of Fame parade's participation and the need for radio operators in August. A motion was made to adjourn the meeting by Jim WA8GXM and seconded by Don W8DEA. The motion passed. There were 22 in attendance, 15 at the park and 7 on Zoom. Steve KD8ACF provided refreshments for the evening.

After the meeting, Gerry KG8RRY presented "Real Radios Glow in the Dark" history of the SWAN Electronics Corp. and various models produced. Links were provided of examples of Swan model 500 operation <https://www.youtube.com/watch?v=toZO6Kdqsh4> and 700CX Demonstration- <https://youtu.be/LWkl6nVYtG8>.

Minutes submitted by Vern KE8VS.  
Reminder of Future Activities:

The next meeting will be Friday, Aug 6, 2021 at 7:30pm. Due to COVID-19, the meeting will be on Zoom, as well as simultaneously an in-person meeting with optional masks and social distancing. The meeting location is potentially the Massillon Senior Center, 39 Lincoln Way West, Massillon, Ohio 44647 (door to enter is the southeast back door). Please, check for any additional information just ahead of the next meeting.

Submitted by Vern KE8VS,

## Club Website Update

Thanks to assistance from Igor, K8INN, the club website is back up and working great. I have finished adding a number of items and the site is back current. The last items uploaded were pictures from this years Field Day exercise. Have a look at them when you get a chance.

As is typical of most websites, recent news items are placed on the home page. This is the main page you are directed to when you log onto the site. But, did you know that also on the main page are links to our many additional pages full of club information. Consider checking out the Current News page. This page has all of our recent and past items dating back to 2003. Everything from DX Engineering news, ARRL items, plus many other new stories.

When a current news item from the home page is more than 90 days old, it is moved to the Current News page where you can easily have a look at these older news items. Lots of great stuff posted here that we know you will like. Next time you are on the site, have a look at this archive !

#####

The Cleveland Hamfest is still on schedule for Sunday, September 26th at the Cuyahoga County Fairgrounds in Berea, Ohio. With most hamfests cancelled this year, this would be a great way to spend a late summer day. Full directions and information is available on their website at [www.hac.org](http://www.hac.org). Some great prizes and forums will be part of this annual show. Hope to see some of you there !

#####

The Ohio QSO Party is an opportunity for Amateur Radio Operators around the world to celebrate the great state of Ohio. This fun operating event is on August 28 from Noon to Midnight Eastern Time. The event is sponsored by the Mad River Radio Club. Full details are posted at [www.ohqp.org](http://www.ohqp.org).

## QSO Today Virtual Ham Expo



[QSO Today](#) podcast host Eric Guth, 4Z1UG/WA6IGR, has announced that the first [QSO Today Virtual Ham Expo](#) will take place Saturday

and Sunday, August 14th & 15th. Attendance is free to all, [registration](#) is open, and there are early bird prizes for registering now.

Built on a live, virtual reality platform used by Fortune 500 companies and major universities, the ARRL-sanctioned hamfest will feature a lineup of well-known speakers. Guth and his team, including George Zafiroopoulos, KJ6VU, have assembled more than 50 of the best ham radio mentors in multiple tracks to address this conference from the virtual Expo's auditorium.

Presenters will include Ward Silver, N0AX, on grounding and bonding; Glenn Johnson, W0GJ, on DXpeditions, and John Portune, W6NBC, on building slot antennas for antenna-restricted locations. Demonstrations of new amateur radio gear will be presented, and attendees can speak with exhibitors via video/audio or chat, as well as interact with others online.

“This platform simulates a full convention experience, with an exhibit hall and exhibit booths staffed by live attendants, speaker auditorium, lobby, and lounges,” the announcement said. Guth, an ARRL member, decided to go forward with the virtual event after many in-person ham radio conventions were canceled because of the COVID-19 pandemic. ARRL will be among the exhibitors filling the virtual exhibit hall.

Attendees will be able to share ideas and network with each other via the virtual platform. Following the 48-hour live event, audio/video from presentations and resources published by exhibitors will remain available to registrants on demand for 30 days.

# KB6NU's HAM RADIO BLOG

By Dan Romanchik, KB6NU

[Amateur Radio Digital Communications \(ARDC\)](#) is the nonprofit corporation that administers the 44.\*.\*.\* IP address space, and that, two years ago, [sold a quarter of that address space](#) for a lot of money. There was some controversy about the sale at the time, as it wasn't clear how that money was going to be used.

Well, now I'm happy to say that ARDC has formed a foundation and geared up their grant-making machine, and have started making some very cool grants with that money. I won't go into those here, but I will say that I'm now happy to be working for ARDC, and it's my job to help them tell everyone about the cool things we're doing and how to get in on the action. I am employee #3.

My title is Content Manager and my job is to:

- Help develop ARDC's communications strategy.

- Create digital content, such as newsletters, blog posts, presentations, and other public relations stuff.

- Develop documentation for ARDC tools, including the grants management system and the 44net Portal.

Represent ARDC at hamfests, such as the [Huntsville Hamfest](#) (ARDC will have a booth there this year), [Orlando Hamcation](#), and, of course, the [Dayton Hamvention](#).

As you can see, this is a pretty awesome job, even moreso because ARDC is a pretty awesome organization. In the first half of this year, we've awarded more than \$3 million, and our goal for the year is \$6 million. These grants are really going to change the face of amateur radio.

## An invitation

One of the ways that ARDC spreads the word about the cool things we're doing is by holding "community meetings." These meetings give us the chance to talk about the grants that we've already made, and to encourage those interested in applying for grants to do so.

This is your invitation to attend the next community meeting, which will take place on Saturday, 24 July 2021 at 1700 UTC (10am PT / 1pm ET / 7pm CET). In this meeting, we'll cover:

- Grants made to date in 2021, including our first grant made outside the U.S. to DARC,

- Introductions of two new staff members:

- Grants Manager – Chelsea Parraga, KF0FVJ

- Content Manager – Dan Romanchik, KB6NU

- Questions from our attendees.

The meeting will take place on Zoom, and you're invited. For Zoom info, go to <https://www.ampr.org/community-meeting-saturday-july-24-2021/>.

I also want to invite you to [subscribe to our monthly newsletter](#), which I'm feverishly in the process of putting together, and to [follow us on Twitter](#). I really want to make sure that you know about ARDC and all the great things we're doing.

## Georgia's Northwest District ARES Goes Portable for training exercise.

"Dispatch a portable Winlink station and team to the Red Cross warehouse and prepare to receive traffic" is a deployment instruction ARES teams in Georgia could receive the next time there is an incident, so Northwest District ARES members engaged in training to assess their skills in meeting the instruction. The *Portable Operations Training Exercise*, dubbed *POTe*, took place on Saturday, May 22, at the Georgia ARES Command Center in Pickens County. The day kicked off with classes that focused operators on completing tasks designated in the *ARES Emergency Communicator Individual Task Book*.

The exercise was devoted to testing the skills of the operators with a series of tasks and injects (problems/issues injected into the exercise to be solved on the fly) for the teams to complete and address. More than 50 operators from nine county ARES groups participated in the *POTe*. Georgia Section Emergency Coordinator, Frank Dean, K4SJR, said this exercise will be rolled out to all Georgia ARES districts over the next several months. Dean believes there are three main reasons exercises like the *POTe* are important:

1. Training and completion of the *ARES Emergency Communicator Individual Task Book*.
2. Learning and improving skills on deployment as well as understanding and completing tasks in the field.
3. Building relationships and learning to work with neighboring counties. The morning classes were taught by members of the Mutual Assistance Team as well as state and district emergency coordinators who are focused and experienced on the subject matter presented.

Classes covered installing Powerpoles and PL-259 connectors, building a dipole antenna, operating Winlink on VHF and HF, learning and practicing with the ICS forms most frequently used and required.

## International Lighthouse Lightship Weekend



Registrations for this year's popular International Lighthouse Lightship Weekend ([ILLW](#)) appear to have been largely unaffected by the current COVID-19 pandemic. The event will take place this year over the August 7 & 8th weekend. By mid-July, more than 200 entries had been received, and some 400 are expected to have signed up by the event weekend.

New to this year's event is Corsica at Phare d'Alistro, which for ILLW purposes carries the French number of FR0030. Two lighthouses in Ghana will be on the air for the first time, as well as Buck Island Lighthouse in the US Virgin Islands (VI0001). Germany is well in the lead with 54 entries, followed by Australia with 29 entries, and the US with 27 entries.

This event is designed as a fun weekend to encourage exposure to amateur radio and lighthouses to the visiting public, and ILLW stresses contacts should be more than just an exchange of signal reports. All participants are urged to observe local COVID-19 safety guidelines. - VK2CE



### EMAIL To ARRL LIFE MEMBERS

To keep member records up to date, ARRL emailed Life Members on June 16 and will be sending a follow-up email in the next few days, asking them to verify their mailing address. Be assured that it is a legitimate request sent from ARRL. Thank you to all those who responded.

If you need to update your address information, call (860) 594-0200, email [membership@arrl.org](mailto:membership@arrl.org), or respond to the email you received. If your email client does not recognize the text as a link, you will need to cut and paste it into a web browser to access the verification web page.

## QSO Today Virtual Ham Expo Announces Full Lineup of Speakers



The first [QSO Today Virtual Ham Expo](#) Saturday and Sunday, August 14 & 15, has confirmed what it's calling "a packed lineup of over 70 great speakers" for the ARRL-sanctioned event. Attendance is free and [registration](#) is open.

Presentations will cover a range of topics, with two tracks focused on providing hands-on, practical advice for those just getting started in amateur radio. Steve Johnston, WD8DAS, will demonstrate basic soldering techniques for repairing equipment and building projects. Marcel Stieber, AI6MS, will offer an overview of common battery types, discussing the pros and cons of each — including battery chemistry, common uses and misuses, and everyday application tips.

For experienced operators, topics will cover new techniques, equipment upgrading, 3D printing, and more. Glenn Johnson, WØGJ, will attempt to answer the question, "Is 3 dB Worth a Divorce?" and cover a wide range of antenna topics. Jim Veatch, WA2EUJ, will explain how to build a QRP radio. In his presentation, "The Slot Antenna — Undiscovered Country for Most Hams," John Portune, W6NBC, will demonstrate how a satellite TV dish can be "slotted" to make an effective outdoor 2-meter or UHF antenna for use in antenna-restricted neighborhoods.

Prominent youth educator Carole Perry, WB2MGP, will moderate a lineup featuring amateur radio's future leaders. Audrey McElroy, KM4BUN, will speak on, "Getting Girls Involved in STEM, Specifically Amateur Radio!" while hot-air ballooning will be the focus of a talk by Jack McElroy, KM4ZIA, "Highly Flying Kids with HAB."

QSO Today's Eric Guth, 4Z1UG, says that one challenge to any ham radio convention, whether in person or virtual, is keeping the content of presentations from becoming overly complicated and overwhelming. "For our inaugural virtual Expo, we've made sure that there are great speakers for both beginners and experienced hams," Guth said. "We've asked all of our speakers to be laser focused on their topics while providing hands-on, practical advice." Each presentation will wrap up with a live question-and-answer session.

#####

The following candidates for seats on the [AMSAT-NA](#) Board of Directors have been found to have their membership in good standing and their nomination credentials in order:

- Howard DeFelice, AB2S
- Mark Hammond, N8MH
- Jeff Johns, WE4B
- Robert McGwier, N4HY
- Bruce Paige, KK5DO
- Paul Stoetzer, N8HM.



AMSAT will elect three voting members of the Board this year, with seats going to the three candidates receiving the greatest number of votes. Two alternates will be chosen, based on the next highest number of votes received.

Ballots will be mailed to AMSAT members by July 15. — *Thanks to AMSAT News Service via AMSAT Secretary Brennan Price, N4QX*

# AUGUST 2021

| Sun  | Mon                            | Tue   | Wed | Thu | Fri                             | Sat                                     |
|--|--------------------------------|---|-----|-----|---------------------------------|---|
| 1  | 2                              | 3   | 4   | 5   | 6<br>MARC Club Meeting          | 7                                       |
| 8<br>Massillon Radio Net 3599.5 kHz 2000 z                                       | 9<br>Stark Co DMR Net 7:30 PM  | 10<br>Stark Co ARES Net 7:00 PM<br>Ohio DMR Net 8:30 PM | 11  | 12  | 13<br>Stark Co Info Net 8:00 PM | 14<br>QSO <i>Today Virtual Ham Expo</i> |
| 15<br>Massillon Radio Net 3599.5 kHz 2000 z<br>QSO <i>Today Virtual Ham Expo</i> | 16<br>Stark Co DMR Net 7:30 PM | 17<br>Stark Co ARES Net 7:00 PM<br>Ohio DMR Net 8:30 PM | 18  | 19  | 20<br>Stark Co Info Net 8:00 PM | 21                                      |
| 22<br>Massillon Radio Net 3599.5 kHz 2000 z                                      | 23<br>Stark Co DMR Net 7:30 PM | 24<br>Stark Co ARES Net 7:00 PM<br>Ohio DMR Net 8:30 PM | 25  | 26  | 27<br>Stark Co Info Net 8:00 PM | 28                                      |
| 29<br>Massillon Radio Net 3599.5 kHz 2000 z                                      | 30<br>Stark Co DMR Net 7:30 PM | 31<br>Stark Co ARES Net 7:00 PM<br>Ohio DMR Net 8:30 PM |     |     |                                 |   |

**Massillon Amateur Radio Club  
PO Box 73  
Massillon, OH 44648**

**FIRST CLASS MAIL**

**TO:**

**Club Officers for 2021**

|                       |                              |
|-----------------------|------------------------------|
| <b>President</b>      | <b>Perry Ballinger, W8AU</b> |
| <b>Vice President</b> | <b>Don Rankl, N8IVJ</b>      |
| <b>Secretary</b>      | <b>Vern Sproat, KE8VS</b>    |
| <b>Treasurer</b>      | <b>Dan Anastis, N8DZM</b>    |

**FEEDBACK Editor Terry Russ, N8ATZ**

**Trustees Terry Russ, N8ATZ Expires Dec 2021**  
**Wade Huthmacher, WD8MIU Expires Dec 2021**  
**Fred Reed, KD8SMO Expires Dec 2022**

**W8NP Trustee Perry Ballinger, W8AU**

**W8NP Webmaster Terry Russ, N8ATZ**

**Published by the Massillon Amateur Radio Club, PO Box 73, Massillon, Ohio 44648. The Club meetings are the first Friday of every month (except January) at 7:30 PM at the Massillon Senior Citizens Center located at 39 Lincoln Way West, Massillon, OH.**