[](http://arrl-ohio.org/news/)

***“November 8th***

***Edition”***

🡪 [National News](#national) 🡪 [Club Corner](#club)

🡪 [DX This Week](#dx) 🡪 [Contest Corner](#contest)

🡪 [Upcoming Hamfests](#hamfests) 🡪 [One Question Questionnaire](#one)

🡪 [VE Testing](#ve) 🡪 [South 40](#south_40)

A picture containing text

Description automatically generated

**CQ CQ CQ de WB8LCD**

This is it. You’ve got just a little less than 2 months of 2021 left, and then it’s gone! Have you had enough “Ham Radio Fun” for 2021, so that when it’s over you’ll think to yourself it was a really good time to be a ham? I hope so. I hope you’ve also helped some other hams have fun this past. And finally, I hope you have illustrated to the “non-ham” community around you that Ham Radio is THE best hobby in the world!

I’ve asked the question rhetorically many times “Why did you became interested in Ham Radio, and what motivated you to get your license and do all the things we can do with our hobby?” I can assure you that no-one said it was so they could spend hours studying electronics (outside of their normal occupation) just so they could pass the test. Nobody ever said they wanted to attend long, boring meetings where they could argue with other hams about whether to purchase or make a 50-foot piece of cable with connectors on both ends. OK, I’m going to take Oddball’s advise and “quit with the negative vibes.”

The answer to the question is simply “It looked like it was something fun to do.” Not in the broadest terms, but in the *activities* of Amateur Radio. I guarantee, you tell someone that with Ham Radio they can talk directly to an astronaut on the ISS, they’ll think that sounds pretty cool and a lot of fun! You show them QSL cards from all over the world, each one representing a personal contact you’ve had with another person at that location, they’ll be impressed. You tell them the stories about all the things you’ve done as a ham, they’ll be interested in knowing more.

So it all starts with DOING, and then TELLING. If you aren’t doing the activities of Ham Radio, then you really have nothing to tell anyone about. The doing all starts with getting on the air.

This hobby is all about the Magic if Radio, and if you’re not on the air, you’ll be missing out on a big part of the “Magic” of the hobby. Coming up in just a few days are the ARRL November Sweepstakes. This has always been one of my favorite contests – mostly because it’s primarily a contest against yourself. For most of us it’s all about getting better each year as we make the effort to get the “clean-sweep”. In that respect, *anyone* can be a winner! And what’s more fun than winning? Hopefully, year to year, you’ll learn and make adjustments, getting better every year. Give it a try (SSB Sweeps November 20-22, CW Sweeps going on as I’m writing this) Get on the air for this years Sweeps and let me know how you do!

Every year since it’s inception, the Portage County Amateur Radio Service (PCARS) has had an event called “Freeze Your Acorns Off” (FYAO). It’s a field event, normally held in February, with all operators running only QRP power levels. This year’s February event was cancelled due to COVID and will take place on Saturday December 4th. Couldn’t freeze any acorns over the summer….. Get on the air 10:00am until 3:00pm, listen for the weak signals coming out of Portage County and give us a call! The 2022 FYAO is scheduled for February 12th, 2022.

Then the day after FYAO, on Sunday December 5th, there will be a special event station (run from the home QTH of WB8LCD) – W8A – commemorating the passage of the 21st amendment to the constitution of the United States on December 5th 1933. This was a historical event as it was the first, and only amendment ever added to the constitution that nullified an earlier amendment. It was also the only amendment ever passed by a “Convention of States” rather than by an act of Congress. Goes to show what can be done when the people speak out and stick together!

I point out these three activities, all of which I’ll be participating in, to point out that there are things going on! There are reasons to get on the air. Don’t just sit there, glued to your TV set soaking in the mindless drivel of the people who want to sell you things you don’t need. Have Fun! Get on the Air!

Diagram

Description automatically generatedAre You, or your club doing things? Write it up and send it to me as a short article – I’ll get it posted either here or in the Clubs section of this newsletter and get the word out for you. If you’ve participated in an event, had fun, and want to share your experience, write that up too – got a couple of photos – send those along. (I would prefer you send me your article in .docx format and photos as .JPG – thanks)

I’ll close this out with a comment about Veterans Day – Thursday November 11, 2021. I never served in the military. But I certainly appreciate those who have. The American military was created to free a country from an oppressive King. From that day forward, they have always served as Liberators and Defenders of Freedom. My thanks go out to all who have served, and all who have supported their service.

73,

Tom Sly – WB8LCD

ARRL OHIO Section Manager

330-554-4650

A group of statues of men

Description automatically generated with low confidence

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**National News**

ARRL Learning Network Webinars

Visit the [ARRL Learning Network](http://www.arrl.org/arrl-learning-network) (a members-only benefit) to register, Logo

Description automatically generatedcheck on upcoming webinars, and to view previously recorded sessions.

**Getting Started with AllStar / Presented by Jason Johnston, KC5HWB, of Ham Radio 2.0, Thursday, November 11, 2021 @ 1830 UTC**

AllStar is an internet-based connection network for linking repeaters and nodes. It can be used by home operators or with large-area repeaters. This presentation will cover the basics of AllStar, how to get started with it, and how you can begin using it.

ARRL members may register for upcoming presentations and view previously recorded [Learning Network](http://www.arrl.org/arrl-learning-network) webinars. ARRL-affiliated radio clubs may also use the recordings as presentations for club meetings, mentoring new and current hams, and discussing amateur radio topics.

The ARRL Learning Network schedule is subject to change.

ARRL November Sweepstakes VY1AAA Operation is On for this Year

Gerry Hull, W1VE/VE1RM, reports that he is still hoping to be able to operate remotely as VY1AAA from the Northern Territories (NT), a rare multiplier in the ARRL November Sweepstakes (SS) event. Hull said that a family health emergency had kept J. "Jay" Allen, VY1JA, from working on getting his station up and running again, but the situation Logo

Description automatically generatedhas brightened somewhat, and he is back at it. Hull has operated Allen's station in Whitehorse, Yukon Territory, remotely from the US to make the multiplier available.

Allen had dismantled his station and antennas last year, but recently decided to make the station usable again. He reported that work is being done to repair a vertical antenna and expand its radial set to include 20 and 80 meters. Allen told Hull that he would go over the station computer setup to make sure that *AnyDesk* can operate the station remotely from the VY1JA computer. Allen is also working on primary and secondary wire antennas for the two SS events. Hull told Allen that as far as he was concerned, 80 meters is a lower priority for SS and that 40 and 20 are the "meat and potatoes" bands.

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Job Openings at ARRL Headquarters

ARRL is hiring for the following positions at its Headquarters in Newington, Connecticut. Qualified candidates are invited to [email](mailto:hr@arrl.org) their cover letter and resume to ARRL Human Resources. Visit the ARRL [Employment Opportunities](http://www.arrl.org/careers) page for more information.

* A picture containing text, clipart

  Description automatically generatedLab Engineer EMC/RFI Specialist
* Administrative Assistant
* Director of Information Technology
* Marketing Communications Associate
* Public Relations & Outreach Manager
* Social Media Strategist

‎To apply to any of these positions, submit your resume and cover letter by mail, ‎[‎email‎](mailto:hr@arrl.org)‎, or fax to ARRL Human Resources, 225 Main St., Newington, CT 06111. Fax: 860-594-0298. ‎*‎ ‎*‎ARRL is an equal opportunity employer.‎

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

The K7RA Solar Update

Tad Cook, K7RA, Seattle, reports: Sunspot numbers and the solar flux index were both declining by the end of our October 28 - November 3 reporting week, but weekly averages for both numbers were higher than reported last week. The average daily sunspot number increased from 54.9 to 67.6, while average daily solar flux jumped from 95.7 to 102.

Coronal mass ejection (CME) activity through the week drove geomagnetic numbers much higher. Average daily planetary A indexA picture containing outdoor object, star, orange, dark

Description automatically generatedincreased from 4.4 to 12, and average daily middle latitude A index went from 3.6 to 9.

[Spaceweather.com](http://www.spaceweather.com/) reported that a CME struck Earth at 2000 UTC on November 3, and that this would spark a strong geomagnetic storm.

I received several reports this week that "10 meters is back!"

According to a prediction issued by NOAA at 2127 UTC on November 3, predicted solar flux is 90 on November 4 - 5; 85 on November 6 - 7; 80 on November 8 - 11; 88 on November 12 - 14; 89 on November 15; 92 on November 16 - 19; 93 on November 20; 95 on November 21 - 27, then jumping to 103, 102, 100 and 98 on November 28 -December 1; 96 on December 2 - 4; 92 and 90 on December 5 - 6, and 88 on December 7 - 11.

Predicted planetary A index is 35, 22, 15, 10, and 8 on November 4 - 8; 5 on November 9 - 14; 10 and 8 on November 15 - 16; 5 on November 17 - 29; 8 on November 30 - December 1; 5 on December 2; 12, 10, and 8 on December 3 - 5, and 5 on December 6 - 11.

Sunspot numbers for October 28 - November 3 were 96, 82, 76, 83, 53, 42, and 41, with a mean of 67.6. The 10.7-centimeter flux was 111.7, 108.4, 107.2, 102.7, 97.7, 97, and 89, with a mean of 102. Estimated planetary A indices were 3, 3, 10, 20, 10, 17, and 21, with a mean of 12. Middle latitude A index was 3, 2, 8, 16, 8, 12, and 14, with a mean of 9.

A comprehensive K7RA Solar Update is posted Fridays on the ARRL website. For more information concerning radio propagation, [visit](http://arrl.org/propagation-of-rf-signals) the ARRL Technical Information Service, [read](http://arrl.org/the-sun-the-earth-the-ionosphere) "What the Numbers Mean...," and [check out](http://k9la.us/) the Propagation Page of Carl Luetzelschwab, K9LA.

A propagation bulletin [archive](http://arrl.org/w1aw-bulletins-archive-propagation) is available. For customizable propagation charts, visit the [VOACAP Online for Ham Radio](https://www.voacap.com/hf/) website.

[Share](mailto:k7ra@arrl.net) your reports and observations.

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**The ARRL Foundation Scholarship Program opens November 1st**

The ARRL Foundation Scholarship application period for the academic year 2022-2023 opens on November 1st and ends on December 31, 2021. I am asking you as a Section Manager to notify your Section membership of this opportunity. The Foundation issued $550,000 in scholarships for 2021-2022 and for the academic year 2022-2023 there has been a significant increase in the number of large dollar scholarships available thanks to a generous contribution from Amateur Radio Digital Communications, Inc. (ARDC).

For the academic year 2022-2023, 130 scholarships will be offered totaling $900,000! There are twenty $25,000 scholarships, four $15,000, seventeen $10,000 scholarships, nine $5,000 scholarships as well as dozens of $1,000 and $500 scholarships.

The descriptions of the many scholarships available are on line.

<http://www.arrl.org/scholarship-descriptions>

It is also very easy to apply as the scholarship application is on line.

<http://www.arrl.org/scholarship-application>

Since only amateur radio operator students may apply, the chances of being selected for a scholarship are good. It would be a shame for your members to miss this opportunity. Please place a notice in your Newsletter or send a separate E-Mail to your Section to let your members know that the ARRL Foundation offers over 130 scholarships and it only takes a simple online application to apply.

Since 1973, the ARRL Foundation, with the generosity of many donors and the hard work of a long line of dedicated Foundation Directors, has had a positive impact on the lives of many young amateur radio operator students. To ensure that this positive impact does not wane, I ask each of you to timely notify your members of this opportunity. Being awarded an ARRL Foundation scholarship could mean the difference in whether a student can pursue their education in 2022-2023 or not.

Thank you.

Dr David Woolweaver, K5RAV

President, ARRL Foundation

***\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****\_*

***Club Corner***

This is YOUR cornner of the newsletter. Send me what your club is doing and I’ll make sure that it gets in. Got a special event or club project that you want everyone to know about? Send it to me! Need help with a project? Send it to me.

Let me know what you club is up to. Are you going to have a special guest at your meeting or are you having a special anniversary?

Just sent it to: [webmaster@arrl-ohio.org](mailto:webmaster@arrl-ohio.org) Please! Format as below:

******If you want me to publish your club information, or even an article you have written, please send it in WORD format (.docx). Please use Times New Roman font size 12 for the body of the aritcle. Any photos please include as a .jpg or .bmp – the time you save me in doing all the conversions will be greatly appreciated

**Portage County Amateur Radio Service (PCARS)**

Monday, November 8th will be the PCARS Annual 50/50 for the benefit of the Portage County Center of Hope. The Center of Hope provides food to disadvantaged citizens of Portage County. We have given the clubs portion of the 50/50 to the Center of Hope every year since our first November meeting in 2006. In addition to our 50/50, we raise other donations from members and from the community. Last year our contribution exceeded $10,000! We would really appreciate if you could help us out. You can get complete information from our latest newsletter available on the PCARS website at [www.portcars.org](http://www.portcars.org) . There are also PAYPAL buttons on the website where you can purchase 50/50 tickets, or make a contribution. If you would like further information you can contact PCARS President Nick – AC8QG at [president@portcars.org](mailto:president@portcars.org) . This is a REALLY BIG DEAL not only for PCARS, but especially for the families who benefit from it!

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

VE Sessions

**Dayton Amateur Radio Association (DARA)** If you are interested in testing for a new or upgraded license, please come see us at the DARA Clubhouse. If you have questions about testing, please email [exams.w8bi@gmail.com](mailto:exams.w8bi@gmail.com)

**Cuyahoga Falls Amateur Radio Club (CFARC)**

Next Laurel VEC session on 18 November. Please preregister at <https://cfarc-edu.org/registration/>. Note Laurel sessions are free. Copy of license not need if you per-register.

**Lake County Amateur Radio Association (LCARA)**

Saturday December 4

All exams start at noon and are held at the Kirtland Library, 9267 Chillicothe Rd. Kirtland, OH

**Portage County Amateur Radio Service (PCARS)**

The first Saturday of every even numbered month -10 am – at the PCARS club site in Ravenna. Please visit the PCARS web site and check out the information about VE testing in the latest newsletter at [www.portcars.org](http://www.portcars.org) .

If you have any questions, don’t hesitate to contact me at KB8UUZ@gmail,com

**The Milford Amateur Radio Club (MARC)** is now doing VE testing on the third Thursday of each month at 6:00 PM.  Location;  Miami Township Civic Center located at 6101 Meijer Drive, Milford, OH  45150.

 Please pre-register at [www.milfordhamradio.org](http://www.milfordhamradio.org/)

**Cuyahoga Amateur Radio Society (CARS)**

11/14/2021 09:15 AM Walk-ins Welcome. Location for testing is at: Elmwood Recreation Center  
6200 Wisnieski Parkway Independence, OH 44131 Contact: Metro – W8MET 216-520-1320

Update on Clubs List

Hello,

I get questions all of the time and I wanted to address one of those today. In the club listings on the ARRL website anyone has been able to go on the page, look up a particular club and edit the information listed. This has been available for quite some time. This however also meant that anyone could make whatever changes that they wished in the listing leading to earlier this year several clubs being edited maliciously. The person doing the edits is logged and it seemed that a small number of members were having fun on the site. This summer we changed the access to the sites and restricted it to only the members listed as officers or as the club contact. If a club needs to make changes to their site and they are listed, they still get the “Edit” button at the top of the listing. If there have been changes in the club and the listing needs to be edited we will be happy to work with the clubs to make this happen. The ability to edit all clubs now rests in HQ and it is not open to the general population. Security is a inconvenience for some but essential for the good of the group.

Please feel free to spread the word about this to your sections and if there are questions, please direct them to [clubs@arrl.org](mailto:clubs@arrl.org).

Thanks

Mike

Mike Walters, W8ZY

Field Services Manager

ARRL - The national association for Amateur Radio®

225 Main Street

Newington CT 06111-1400

860-594-0305

[mwalters@arrl.org](mailto:mwalters@arrl.org)

[www.arrl.org](http://www.arrl.org/)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Your Club news should be listed here!**

I know you’re out there doing things! Send me a write-up (MSWord please) and some photo’s (.jpg please) and we’ll get your club hi-lited here for the other OH Section Clubs to see! Send to [WB8LCD@ARRL.ORG](mailto:WB8LCD@ARRL.ORG)

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Weather Alert Project 21 Leads to Feature Development**

C. Matthew Curtin KD8TTE

We introduced the Weather Alert Project 21 (WAP21) in the April Edition of the *Ohio Section Journal*. Here’s how we described WAP21 at the time:

In this proof-of-concept we'll retrieve the Common Alerting Protocol (CAP) formatted message from the [National Weather Service (NWS)] web site to get the real-world messages for handling. Regular operation will allow us to identify problems we would encounter in handling these alerts in an emergency and the procedures needed to address them.

During development and operation of WAP21, we discussed several challenges to overcome, one of the most obvious being on-time delivery of alerts. Whether in regular Internet and Public Switched Telephone Network (PSTN) operation, whether provided by wired, terrestrial wireless, or satellite circuits, alerts need to be relayed. When that infrastructure is unavailable a viable alternative route needs to be able to provide appropriate quality of service. A birthday greeting delivered across the state an hour later is probably much faster service than necessary. A tornado warning delivered an hour after being issued doesn’t help.

Thus the need for proper origination of messages. The amateur radiogram (and the ARRL and RRI version, in particular) provides an important feature for helping on-time delivery in the form of handling instructions, in addition to message precedence. Because WAP21 was moving computer-consumed CAP messages, we opted to use the Basic Message Format (“16-line”) radiogram used in government operations in NATO countries rather than the amateur radiogram format.

Precedence helps radio operators to determine the order in which they are to handle messages to ensure quality of service, not just of each individual message but of the system overall. Since we were using the Basic Message format, we opted to use the government radio precedence (as specified in ACP 131): Routine (R), Priority (P), Immediate (O), and Flash (Z). This conveniently integrated with the system of precedence as implemented in the Winlink Global Radio Email system, which we included in our program.

Winlink is more than just a program (Winlink Express) but is a system that allows for various computer systems and software stacks to work together. This is an important feature of the system: heterogeneous systems are more resilient, as problems that affect some systems do not affect other systems. Homogeneous systems, on the other hand, can be taken out of service by a severe problem that affects equipment.

Some of our participants use Winlink Express, which had Winlink’s precedence system implemented, while others of us were using an open source client known as Pat. Implemented in the Go programming language, the system is flexible and portable, able to run on any variety of Windows, MacOS, or any “freenix” implementation. Pat also implements the Winlink “templates” (forms) feature, for operation in both amateur and SHARES HF radio services.

Our work with both the Winlink development team and hte Pat development team has led to improvements in the software.

In the past week, Pat version 0.12.0 was released, including support for message precedence: now when messages have been posted, they will be transmitted in order of precedence, rather than just in chronological order. This is exactly the kind of behavior that greatly aids injects to the system when many messages of various levels of urgency are being introduced to the system.

Changes have also been made to Winlink templates to reflect proper precedence specification.

Our thanks to the participants in the WAP21 and related projects. These developments help to show that our work is valuable not only in training operators to use systems, but to build the systems that will help to make amateur radio a viable emergency communications service.

***\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

**DX This Week – CQWW CWA person wearing glasses

Description automatically generated with medium confidenceBill AJ8B** (aj8b@arrl.net, @AJ8B, or www.aj8b.com)

CWOPs Member #1567

The spots this week included Alaska, Argentina, Asiatic Russia, Azores, Bermuda, Botswana, Brazil, Canada, Central African Republic, Colombia, Costa Rica, Cyprus, Estonia, European Russia, Falkland Islands, Fiji, Galapagos Islands, Ghana, Greenland, Hawaii, Hong Kong, Hungary, Indonesia, Ireland, Israel, Italy, Japan, Morocco, Netherlands, North Macedonia, Paraguay, Philippines, Puerto Rico, Singapore, Spain, and the US Virgin Islands. This brings the total number of unique entities spotted this year to 211! It is only going to get better from now on, so keep at it!

DAH DIT DIT DIT DAH DAH DIT DIT DIT DAH

|  |  |
| --- | --- |
| A screenshot of a video game  Description automatically generated with medium confidence | Text  Description automatically generated |
|  |  |
| Map  Description automatically generated | A picture containing text, outdoor, sign  Description automatically generated |
| Calendar  Description automatically generated with low confidence | A picture containing text, outdoor, red, altar  Description automatically generated |

Instead of showing cards that was fortunate to have received the past week, I thought I would highlight a few that came via the QSL bureau; specifically, those that celebrated special events. Those are shown above and represent the following:

* **VB3E – Special event station for the 50th Anniversary of the Apollo 11 lunar landing.**
* **SP9QMP – Celebrated the Polish Uprising after the first world war**
* **SN80WW – Commemorates the 80th anniversary of the start of World War II**
* **PF75FREE – Celebrated the 75th anniversary of the liberation of the Netherlands during World War II**
* **OL725PLZ – This station celebrated the 725th anniversary of the founding of the town of Plzen. It was founded in 1295 by the Czech king Václav II.**
* **OE65VIE – Celebrated 65 years of Austrian State Treaty**

DAH DIT DIT DIT DAH DAH DIT DIT DIT DAH

Table

Description automatically generated**CQWW CW -** At the end of the month, you will be able to participate in the CQWW CW Contest sponsored by CQ. The dates are November 27th and 28th. Details can be found at [www.cqww.com](http://www.cqww.com). Last year there was a record number of logs submitted.

Table 1 (reprinted with the permission of CQ Magazine) shows the number of logs submitted versus the number of hours worked. It shows that most participants spend 10 or less hours out of the 48 hours possible. However, when compared to last year, it shows that the median operating time increased by more than 53%! Might you consider working a few hours in this contest? If you choose to participate, let me know how you did!

CQDX CQDX CQDX CQDX CQDX CQDX CQDX CQDX CQDX

Here is an update from Bernie, W3UR, of the DailyDX and the WeeklyDX, the best source for DX information. <http://www.dailydx.com/> . Bernie has this to report:

**9N – Nepal -** S53R (T6AA), Robert Kasca, gives us details of his new assignment. "9N7AA has been issued yesterday. I still don't have all the equipment here as it is stuck in Kabul. I have installed a small multiband vertical temporarily, until I move to permanent residence where Ultra Beam / WIMO 2el Yagi (40-6m) will be installed at 25m+. Will still have to figure out 160/80m due to very limited space. Location is good with a clear shot towards EU and US. The problem in Kathmandu is QRM due to open power lines. For the time being only limited operation is planned but should pick up by end of November and when all the equipment arrives. QSL will go via S57DX, direct only, and of course LoTW will be updated at least once a week.

Please note that 9N7AA was previously issued to UA3AA back in 2014 and now re-issued to me. S57DX will only handle the QSLs for my operation, from November 2021 onwards."  
  
**FT#W - Crozet Island -** The upcoming 2022-2023 DXpedition by F6CUK, Thierry, to Crozet Island is continuing to come together. As a reminder the Twitter account is @Crozet2022. F6EXV and F6CUK are working on constructing the website, which is expected to be online soon. The team's contact email is [crozet2022@orange.fr](mailto:crozet2022@orange.fr). This is also the PayPal account address but hold off as they report "a slight problem with PayPal to solve". For those who do donate please indicate your callsign and let them know if you mind having your call published on their website or if you wish to remain anonymous. Also make sure you indicate "gift" on PayPal. When the website is up and running it will include details of what the funds will be used for. All funding will be refunded is "for any reason the operation would not take place", reports Paul. F6CUK, Thierry, has an article (in French) on the REF website about the upcoming Crozet Island DXpedition. You can see an English translation at <https://www-r--e--f-org.translate.goog/?_x_tr_sl=fr&_x_tr_tl=en&_x_tr_hl=en-US&_x_tr_pto=nui>

**"100 Years of Amateur Radio Transatlantic Communications"**<https://rsgb.org/main/activity/transatlantic-tests/>

**Rebel DX Group -** The Rebel DX Group posted the following on their Facebook page: "We  
are working on some 2022 Expeditions schedule. T22T Tuvalu and T33T Banaba licenses will be renew it any day from now. Expeditions should take place around April 2022. Some amazing CW guys willing to join. Team of 4 or 5 operators. More updates soon"

**PJ7 - Sint Maarten -** KD7WPJ (aka UR5BCP), Oleh, is heading to St. Maarten (NA-105) where he will be operating as PJ7/UR5BCP from November 18-24. Listen for him on CW, FT8, FT4 and SSB on 7 through 50 MHz. QSL via KD7WPJ and LoTW for digital contacts.

**M0URX**, Tim Beaumont, tweets "For those of you who have not used Club  
Log, or do not know what it does, this talk from the RSGB Convention by G7VJR Michael, is a great place to start"  
<https://www.youtube.com/watch?v=4b5TeD4Qdv8>

**CQ DX Marathon** Manager, K9EL, John Sweeney, keeps helpful hints pages  
with "quite a bit of information"  
<http://www.dxmarathon.com/helpfulhints/2021/HelpfulHints2021.htm>

DAH DIT DIT DIT DAH DAH DIT DIT DIT DAH

Text

Description automatically generatedBelow is a list of upcoming contests in the “Contest Corner”. I think this is important for someone who is trying to move up the DXCC ladder since entities that are on the rarer side and easiest to work in contests. Some of my best “catches” have been on the Sunday afternoon of a contest when the rarer entities are begging for QSOs. Of course, the gamble is that if you wait until Sunday, conditions may change, or they simply won’t be workable. However, it is not a bad gamble. Of course, why not work the contest and have some fun!  
Check out the WA7BNM Contest Calendar page (<https://www.contestcalendar.com/>) and CQ Magazine for more contests or more details.

The contests in red are those that I plan to spend some significant participation time on. PLEASE let me know if you are working contests and how you fared.

Thanks!

|  |  |  |
| --- | --- | --- |
| Nov. 14 | FIRAC HF Contest | [www.firac.de/html/contest.html](http://www.firac.de/html/contest.html) |
| Nov. 14-15 | Fall Classic Exchange CW | [www.classicexchange.org](http://www.classicexchange.org) |
| Nov. 16 | RSGB FT4 Contest Series | <http://bit.ly/38xg9V7> |
| Nov. 16-17 | Fall Classic Exchange CW | [www.classicexchange.org](http://www.classicexchange.org) |
| Nov. 19 | YO International PSK31 Contest | [www.yo5crq.ro/Rules.htm](http://www.yo5crq.ro/Rules.htm) |
| Nov. 20 | Feld Hell Turkey Sprint | <https://bit.ly/3asfcjj> |
| Nov. 20 | RSGB 2nd 1.8 MHZ Contest CW | <http://bit.ly/34wTLMo> |
| **Nov. 20-21** | **All Austrian 160M Contest** | <https://bit.ly/3fgsiUo> |
| Nov. 20-21 | LZ DX Contest | <http://lzdx.bfra.bg/rulesen.html> |
| **Nov. 20-21** | **REF 160-Meter Contest** | <https://bit.ly/3iHzsQU> |
| Nov. 20-21 | SARL Newbie Party | <http://bit.ly/H0IqQf> |
| Nov. 20-21 | ARRL EME Contest | [www.arrl.org/eme-contest](http://www.arrl.org/eme-contest) |
| Nov. 20-22 | ARRL SSB Sweepstakes | [www.arrl.org/sweepstakes](http://www.arrl.org/sweepstakes) |
| Nov. 21 | FISTS Sunday Sprint | [www.fistsna.org/operating.html#sprints](http://www.fistsna.org/operating.html#sprints) |
| Nov. 21 | Homebrew & Oldtime Equipment Party | [www.qrpcc.de/contestrules/hotr.html](http://www.qrpcc.de/contestrules/hotr.html) |
| **Nov. 24** | **UKEICC 80 Meter Contest CW** | <https://bit.ly/2SDPqQQ> |
| Nov. 25 | RSGB Autumn Series, CW | <https://bit.ly/3p4eShW> |
| **Nov. 27-28** | **CQWW DX CW Contest** | [www.cqww.com/index.htm](http://www.cqww.com/index.htm) |
| Dec. 1 | VHF-UHF FT8 Activity | [www.ft8activity.eu/index.php/en](http://www.ft8activity.eu/index.php/en) |
| Dec. 2 | QRP ARCI Top Band Sprint | [www.qrparci.org/contests](http://www.qrparci.org/contests) |
| **Dec. 3-5** | **ARRL 160-Meter Contest** | [www.arrl.org/160-meter](http://www.arrl.org/160-meter) |
| Dec. 4-5 | PRO CW Contest | [www.procontestclub.ro/PCC%20Rules.html](http://www.procontestclub.ro/PCC%20Rules.html) |
| Dec. 4-5 | FT Roundup | [www.rttycontesting.com/ft-roundup/rules](http://www.rttycontesting.com/ft-roundup/rules) |
| Dec. 8 | VHF-UHF FT8 Activity | [www.ft8activity.eu/index.php/en](http://www.ft8activity.eu/index.php/en) |
| Dec. 12 | QRP ARCI Holiday Spirits Homebrew Sprint | [www.qrparci.org/contests](http://www.qrparci.org/contests) |
| **Dec. 11-12** | **ARRL 10M Contest** | [www.arrl.org/10-meter](http://www.arrl.org/10-meter) |
| Dec. 11-12 | Veron 28 MHz SWL Contest | <http://bit.ly/2L9eT1L> |
| Dec. 11-12 | TRC Digi Contest | <https://trcdx.org/rules-trc-digi/> |
| Dec. 11-13 | PODXS070 Club Triple Play Low Band Sprint | <http://bit.ly/2Cq2yUA> |
| Dec. 12 | CQC Great Colorado Snowshoe Run | <https://tinyurl.com/y9dytetf> |
| Dec. 17 | AGB Party Contest | <https://tinyurl.com/6fke5yb6> |
| **Dec. 17** | **Russian 160M Contest** | [www.qrz.ru/contest/detail/90.html](http://www.qrz.ru/contest/detail/90.html) |
| Dec. 18 | RAC Winter Contest | [www.rac.ca/contesting-results](http://www.rac.ca/contesting-results) |
| Dec. 18-19 | Croatian CW Contest | [www.9acw.org/index.php/rules/english](http://www.9acw.org/index.php/rules/english) |
| Dec. 18-19 | OK DX RTTY Contest | [www.crk.cz/ENG/DXCONTE](http://www.crk.cz/ENG/DXCONTE) |
| **Dec. 18-19** | **Stew Perry Topband Challenge** | [www.kkn.net/stew](http://www.kkn.net/stew) |
| Dec. 19 | ARRL Rookie Roundup, CW | [www.arrl.org/rookie-roundup](http://www.arrl.org/rookie-roundup) |
| Dec. 26 | DARC Xmas Contest | [www.darc.de/?id=820](http://www.darc.de/?id=820) |
| Dec. 26 | RAEM Contest | <https://raem.srr.ru/rules> |
| Dec. 30 | YOTA Contest | [www.ham-yota.com/contest](http://www.ham-yota.com/contest) |

***\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

**SB DX ARL ARLD044  
ARLD044 DX news**  
  
This week's bulletin was made possible with information provided by LU4AAO, The Daily DX, the OPDX Bulletin, 425 DX News, DXNL, Contest Corral from QST and the ARRL Contest Calendar and WA7BNM web sites. Thanks to all.  
  
GUINEA, 3X.  Jean Philippe, F1TMY is now QRV as 3X2021 from Conakry. Activity is on 160 to 6 meters using SSB, and on Satellite QO-100. This includes some portable operations from the Los Islands, IOTA  
AF-051.  QSL to home call.  
  
MALAWI, 7Q.  Don, K6ZO is QRV as 7Q6M while on work assignment. Activity is on the HF bands.  This includes some possible SOTA activity from Mount Mulanje.  QSL via operator's instructions.  
  
NEPAL, 9N.  Robert, S53R has been issued 9N7AA and plans to soon be QRV on 40 to 6 meters with limited activity.  QSL direct to S57DX.  
  
THE GAMBIA, C5.  Members of the C5C team are QRV from Kololi until November 19.  Activity is on 80 to 10 meters, depending on propagation, using CW, SSB, FT8 and FT4, and on Satellite QO-100.  
QSL direct to F5RAV.  
  
MADEIRA ISLAND, CT3.  Rosel, DL3KWR and Hardy, DL3KWF are QRV as CT9/home calls from Canico de Baixo, IOTA AF-014, until November 24. Activity is on the HF bands, and possibly 60 meters, using CW and FT8.  QSL to home calls.  
  
THAILAND, HS.  Lars, SM6NT will be QRV as HS0ZME from Hua Hin from November 9 to April 5, 2022.  Activity will be on 40 to 10 meters using only CW.  QSL to home call.  
  
JAPAN, JA.  Tashi, JR2TER is QRV as JR2TER/p from Yonaguni Island, IOTA AS-024, until March 2022.  Activity is on the HF bands using FT8.  QSL via LoTW.  
  
ARGENTINA, LU.  Members of the Radio Club QRM Belgrano will be QRV as LU4AAO, LU4AAO/A and LU4AAO/D from November 6 to 14 to commemorate Dia de la Tradicion, which celebrates the birthday of  
Argentina poet Jose Hernandez.  Activity will be on the HF and V/UHF bands using CW, SSB, SSTV, FT8, and on the FM Satellites.  QSL direct to LU4AAO.  
  
BELGIUM, ON.  Special event station OT5IDPD is QRV until December 3 to commemorate International Day of Persons with Disabilities that takes place on December 3.  Activity is on the HF bands.  QSL via  
ON6WL.  
  
BRAZIL, PY.  Special event station PV60CRASC is QRV until November 30 to celebrate 60 years of the Clube dos Radioamadores de Sao Carlos.  QSL direct to PT2OP.  
  
TURKEY, TA.  Special event call sign TC83ATA is QRV until November 11 to commemorate Mustafa Kemal Ataturk, who founded the Turkish Republic and was the first President.  Activity is on all bands  
using CW, SSB, and various digital modes.  QSL via operators' instructions.  
  
CENTRAL AFRICAN REPUBLIC, TL.  Ken, LA7GIA is QRV as TL7M from Bangui until November 15.  Activity is on the HF bands using CW and FT8.  QSL direct to M0OXO.  
  
NAMIBIA, V5.  Gunter, DK2WH is QRV as V51WH until March 2022. Activity is on the HF bands.  During contests, he will be active as V55Y.  QSL to home call.  
  
NORFOLK ISLAND, VK9N.  Nick, VK2DX is QRV as VK9DX and has been active on 15 meters using CW around 1800z.  QSL direct to home call.  
  
INDIA, VU.  Abie, AB1F will be QRV as VU2ABE from Shillong in the Meghalaya State from November 6 to December 18.  Activity will be on 40, 20, 15, and 10 meters.  This includes participating in various  
upcoming contests.  QSL direct to home call.  
  
The Worldwide Sideband Activity Contest and RTTYOPS Weeksprint are scheduled for November 9.  
  
The CWops Mini-CWT Test, VHF-UHF FT8 Activity Contest, RSGB 80-Meter Autumn Series, QRP 40-Meter CW Fox Hunt and Phone Fray are scheduled for November 10

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

[**Upcoming *Hamfests***](http://arrl-ohio.org/hamfests.html)

We **DO** have some hamfests scheduled for 2021!! Yes, take a good look at the list. The sad news is, if it doesn’t show up here now, it’s been cancelled!

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | |  | | | **12/04/2021 -**[**FCARC WinterFest**](http://www.arrl.org/hamfests/fcarc-winterfest-2)  **Location:**Delta, OH  **Sponsor:** Fulton County Amateur Radio Club  **Website:**<http://k8bxq.org/hamfest>  [**Learn More**](http://www.arrl.org/hamfests/fcarc-winterfest-2) | |  |  | |  |  | |

**OHIO’S** A picture containing text, clipart

Description automatically generated

On Thursday, November 11, let’s all take a few minutes from our busy schedules to honor some very special people—those Veterans who fought and those who gave their all to protect our rights and freedoms which we mostly take for granted. Besides our military veterans, let’s also pause and give thanks to the others who served our nation through other avenues of service-the Volunteers In Service To America, the Peace Corps, our diplomatic corps and other such services. If you know a Veteran, call them up and personally thank them.

Doug McGinnis of Portsmouth is the bearer of the newest Southern Ohio amateur radio license. The FCC recently issued him a Technician license with the call sign of KE8TFE. WELCOME.

As we know this past Tuesday was Election Day across the nation. And with the **Hocking Valley ARA** it was no exception as they held their club elections that evening-and even added a new officer position. Following are the folks that will lead the Club in the coming year: President-Ron Wilshanetsky, W8TUZ; Vice President-Dave Kunkler, KD8PSB; Secretary-Bill Hopstetter, W8LGX and Treasurer-Chris Boch, KC8RYM. The new officer added was a Foxhunt Coordinator who will be Phil Stanley, KB8NZB. All of these individuals will take office as of January 1.

**Highland ARA** President Pat Hagen, N8BAP, reminds all the Monday Evening Two Meter Net will begin a new starting time this Monday evening, November 8. Traditionally, the Club changes the Net’s starting time with the beginning or ending of Daylight Savings Time. Therefore Monday’s Net will begin at 8 PM on the Hillsboro 147.21 and Greenfield 146.685 repeaters in Highland County. Hagen states the Sunday evening ten-meter does not change it’s 9 pm starting time on 28.421.

The Ashland (KY)’s **River Cities ARC** and the **Portsmouth RC**’s Two Meter Net have recently changed the starting time of the net in order to coincide with shorter daylight hours. Except for Sunday night, the Net can now be found on the Ashland 146.94 machine and the N8QA 145.39 repeater in South Webster at 8 PM.

Speaking of nets, the **Athens County ARC** has ceased its Wednesday 6 Meter AM Net in favor of returning it to the once-a-week Sunday evening format. It now meets at 5 PM on 50.4 MHz. Anyone with 6 meter capabilities is welcome to check in.

**Milford ARC** President Ron Brooks, AC8MA, lets us know the Club will not meet in November because the normal meeting date falls on the date of the Milford Harvest Parade. The **Cambridge ARA** will not hold a business meeting in December.

The **Athens County ARA** will again provide communications support at the upcoming November 13 Bobcat Trail Marathon and Half Marathon at Burr Oak State Park. Anyone who is interested assisting with the project should contact Jeff Slattery, N8SUZ at 740-592-6124 or 740-541-0972.

Many clubs in the South 40 coverage area will soon be holding their annual elections and holiday parties. The honor being the first for this season goes to the **Southern Ohio ARA** in Ironton. They will hold their “Christmas In November” holiday dinner on Monday, November 15 at the Ironton Frisch’s Big Boy Restaurant at 6 PM. A brief meeting will be held to formally introduce the newly elected officers.

The annual **Cambridge ARA**’s Awards Banquet will be held December 4 at Theo’s Restaurant in Cambridge.

Please notify Lyn Alfman, N8IMW, by November 28 if you plan to attend. The Club’s ‘Amateur Of The Year” award will be presented that night. Nominations and the reason(s) behind it should be sent to CARA President Jim Shaw, AB8P, at [ab8p@ab8pilshaw@yahoo.com](mailto:ab8p@ab8pilshaw@yahoo.com) no later than November 11.

Bill Hopstettler, W8LGX, says the **Hocking Valley ARC**’s annual Christmas carry-in-dinner will be held on December 7 at the Antioch Alliance Church in Logan. A short business meeting will start the evening’s agenda at 6:30 and be followed by the carry-in and fun, games and socializing. Spouses and guests are invited. Jesse Stanley, KC8CHP, invites any amateur in the Ross County area to attend the **Scioto Valley ARA** Christmas Party on December 4 at the Tumbleweed Restaurant in Chillicothe. The fun begins at 1 PM.

Word has been received of the passing of two members of the **Southern Ohio ARA.** Mary Thompson, KD8FPW, of Chesapeake is survived by her husband Joe, KD8FPX, and son Chad, KE8SAO. Services were held Friday in Proctorville. Long-time member Steve Sheers, W8AFX, of Proctorville passed away on November 1. No services will be held.

The **Highland ARA** will hold a Laurel VE Test Session on Saturday morning, November 20 at the Highland County EMA Office on North High Street in Hillsboro starting at 9 AM. According to VE Team Leader Tom Mongold, Jr., KD8LSD, pre-registration is required as is an FRN to take any element. You can pre-register at <https://www.signupgenius.com/10C0D48ADAC23AFEC16-hara6>. There is no fee to take a test for either a first time license or a license upgrade.

On November 27 the **Cambridge ARA** will assist with the annual Cambridge Holiday Parade. Presently they need several members to step forward to help between 2 and 6 that day. On the 29th the **Southern Ohio ARA** will assist the Ironton Lions Club with the city’s annual Christmas Parade. SOARA provides assistance with parade lineup and communications. Members helping are to assemble at the car wash near Wendy’s at 5 PM.

On October 31 N8ZNR and I were on the way to our farm and decided to have breakfast in New Vienna. Lo and behold, upon entering Stephanie’s Restaurant we were greeted by several members of the **Clinton County ARA**. According to former president Mike Boyle, WF8B, the monthly gathering at the restaurant for the “Last Saturday Breakfast” has been on hold since the pandemic began and several members were itching to get them restarted and things back to as normal as they could be. Their next gathering will be November 27.

The results of the Ohio State Parks on the Air Contest were released in the past week. It was great to see some of the awards coming to clubs and hams within our coverage area. The crew at the **West Chester ARC** operated from Caesar Creek and placed third in the multi-op, multi-radio-low power class. The multi-op, multi radio-low power class had K8EU place first from John Bryan and N8XCC placed second from Hueston Woods. The crew from the **Sunday Creek ARF** traveled to nearby Burr Oak and carried away the first place certificate. The single-op, single-radio, low power class saw KY8U travel to East Fork and win that class with the **Highland ARA**’s Blake Gall, KE8PEQ interrupting his studies at Ohio University to spend the day at Lake Hope to earn third place honors. South 40 region clubs participating were the: **Athens County ARA**, **Cambridge ARA**, **Clinton County ARA**, **DeForest ARC**, **Fayette ARA**, **Hamilton ARC**, **Highland ARA**, **Hocking Valley ARA**, **Huber Heights ARC**, **Madison County ARA**, **Portsmouth RC**, **Sunday Creek ARF** and the **West Chester ARC**. Thanks to all of these clubs who represented the Southern Ohio region so well.

Speaking of the OSPOTA, this year saw a new class added to the mix--one for roving stations. This initial year had five stations enter with three of them from Southern Ohio. **Marietta RC** member K8RYU activated 5 separate parks and the **Athens County ARC**’s N8SUZ activated 3. Unfortunately Murphy got the best of the **Highland ARA**’s W8KIW and John was able to only get on the air from Pike Lake.

I had hoped to announce the winners of the prizes awarded by the **Grant RC** on Saturday morning to those individuals who had bought advance tickets to their hamfest which unfortunately was cancelled. Although the event was cancelled, the Club decided to go ahead and hold drawings for the Grand Prize and additional R & L gift certificates that would have been awarded under normal circumstances. However since several winners have not been able to be notified yet we will await information from Club officials that has occurred.

Now that the time change is upon us, it’s time to remember to check the batteries in the smoke detectors not only in your shack, but throughout your home.

Well that does it for another column and another week. In the meantime, send any news worthy items for inclusion in the South 40 column to [jlevo@cinci.rr.com](mailto:jlevo@cinci.rr.com). Until next time stay safe, healthy and remain radio-active.

73, John Levo, W8KIW

**Print an Official or Unofficial Copy of Your Amateur Radio License**

*(By Anthony Luscre, K8ZT)*

As of February 17, 2015, the **FCC no longer routinely issues paper license documents** to Amateur Radio applicants and licensees. The Commission has maintained for some time now that the official Amateur Radio license authorization is the electronic record that exists in its Universal Licensing System (ULS). The FCC will continue to provide paper license documents to all licensees who notify the Commission that they prefer to receive one.

Licensees also will be able to print out an official authorization — as well as an unofficial “reference copy” — from the ULS License Manager. I’ve created a set of instructions on how you can request an **“official” printed copy of your license\***

[**Click here to download the instructions**](http://arrl-ohio.org/news/2020/print_your_license.pdf)

***One Question Questionnaire***

How about going to <http://arrl-ohio.org> and giving me a click? (It’s in the bottom left corner of the page) I’ll have more to say about this in the next OH Section Journal!

***“Have you ever worked the International Space Station?***

From the last Poll: ***“If you had to make a QSO in CW (even if really slow) could you do it?”***

94 responses, it broke out to 72 yes and 22 no. Nice to hear! There was an issue with last week’s question so I’ll leave it as is and try again!

Ohio Section Cabinet

|  |  |
| --- | --- |
| Section Manager – Tom Sly, WB8LCD | Section Traffic Manager – David Maynard, WA3EZN |
| Section Emergency Coordinator – Stan Broadway, N8BHL | Section Youth Coordinator – Anthony Luscre, K8ZT |
| Technical Coordinator – Jeff Kopcak, K8JTK | Affiliated Clubs Coordinator – Tom Sly, WB8LCD |
| State Government Liaison – Bob Winston, W2THU | Public Information Coordinator – John Ross, KD8IDJ |



Hey Gang,

Have you taken a look at the **Swap & Shop** page on the Ohio Section webpage yet?? Here’s a link that will take you there… <http://arrl-ohio.org/sm/s-s.html>

Do you have equipment that you just don’t need or want anymore? Here’s a great venue to advertise it, and it’s FREE!! Is your club doing a fund raiser to help raise money? After a lot of thought, it was decided that the Swap & Shop webpage could also contain these types of items as well. The same rules will apply as do for the For Sales and Give-A-Ways and will only be posted for a month at a time. Please see the Terms & Conditions on the webpage.

If your club is doing a fund raiser and wants more exposure, please forward the information to me and I’ll advertise it on the Swap & Shop webpage for you.

Now, I still want to remind you that it won’t be listed in this newsletter because it would take up way too much space, so your ad will only appear on the website. It is there for any individual to post equipment Wanted / For Sale or Give-Away as well as for Club Fund Raisers. No licensed vehicles/trailers or business advertising will be posted. Postings are text only (no pictures or graphics) will be posted for a maximum of 1 month from date posting and require a contact phone number or email within the posting. Send your Wanted / For Sale or Give-Away post to:  [swap@arrlohio.org](mailto:swap@arrlohio.org)

***Back Issues of the PostScript and Ohio Section Journal***

Hey, did you know that PostScript and Ohio Section Journal (OSJ) are archived on the website? You can go back and look at any edition simply by clicking:

<http://arrl-ohio.org/news/index.html>

***Want to Share your Club Newsletter With Others?***

We have a webpage where you can download and read all of the newsletters that I get from around the state and even other sections!

Here’s the link to the page…. <http://arrl-ohio.org/club_news/index.html>

Please, if you don’t see your club newsletter posted, it’s because I’m not receiving it. Just have your newsletter editor contact me and I’ll get your club’s newsletter listed on the site!!

We all learn and steal (I mean, share) from each other’s work. So, get me your newsletter!!! Send it to: [webmaster@arrl-ohio.org](mailto:webmaster@arrl-ohio.org)

***Chit – Chat, and All That!***

Do you know someone that’s not getting these Newsletters? Please, forward a copy of this Newsletter over to them and have them “[Opt-In](mailto:Opt-In)” to start receiving them. Heck, just have them send an email to: [webmaster@arrl-ohio.org](mailto:webmaster@arrl-ohio.org) and we’ll get them added to the Ohio Section Emailing list.

We now have many thousands of readers receiving these newsletters weekly. Quite impressive, I’d say! I urge all of you to make sure that everyone, regardless of whether they are a League member or not, get signed up to receive these weekly Newsletters.

You can always “Opt-Out” at any time if you feel this is not what you were expecting. It’s fun and very informative. All of your favorite past newsletters are now archived too.

You can go back at any time and read them.

Just go to: <http://arrl-ohio.org/news/>

The pictures on the front page and throughout this newsletter are from various newsletters, Facebook posts and/or were sent directly to me in recent weeks. Take a good look at them, you just might be in one of the pictures! “SMILE… you’re in the Ohio Section News!!”

*PostScript is produced as a weekly newsletter. I want to thank everyone that has contributed articles and ideas to make this an even better news source. I sincerely hope that you have enjoyed this edition and will encourage your friends to join with you in receiving the latest news and information about the Ohio Section, and news and events happening around the world!*