



# August 6th Edition

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**National News**  
(from arrl bulletins)

***QST Antenna Design Competition Submission Deadline Looms***

The deadline to submit a design for the 2018 *QST* Antenna Design Competition is just ahead — September 1! The competition challenge is to design the best LF, MF, or HF antenna *for limited-space applications*. ARRL can only accept one entry per person (or team), but there’s not much time left to complete building and testing of your design. Full details appeared in the June 2018 issue of *QST*. Three cash prizes are on the line: First place is \$600, second place is \$250, and third place is \$150. Even designs that don’t win a prize might still be eligible for future *QST* publication.



Antennas must be designed for one or more bands between 2200 meters and 10 meters, must fit within a 30 × 50 foot area, and stand no taller than 30 feet at any point.

All submissions must include...

- drawings with dimensions (hand drawings are okay), a list of materials, and photos
- a description and summary of any measurements taken, including modeling and files (modeling is not a requirement)
- a discussion of observed on-the-air results and any comparisons with other antennas
- the entry category, submitter’s name, mailing address, and email address.

All antennas based on submitted designs must be the sole creations of the entrants and not available for sale. Winners will be chosen based ingenuity of design, mechanical and electrical safety, expected performance, and durability. The judges’ decisions are final. Entrants must be ARRL members. ARRL staffers and *QST* advertisers are not eligible.

Mail entries to *QST*, ATTN: Antenna Design Competition, 225 Main St., Newington, CT 06111 or [email your entry](#), including call sign, with the subject line of “2018 Antenna Design Competition.” If submitting more than 6 MB of material, use separate email messages. *Do not send* compressed ZIP files, as these will be rejected.

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***ARRL Board Takes Action On A Number Of Items***

At the July Board of Directors Meeting the following actions were discussed and actions taken:

- unanimously adopted recommendations of the ARRL Executive Committee to update ARRL’s *Articles of Association* and *Bylaws* (see the July 2018 issue of *QST*, p. 74, or refer to Minutes 22 – 25 of the Board’s July 20 – 21, 2018, meeting, when they are posted).
- established a 3-month general comment period for the *ARES Strategic Plan* with comments, due no later than October 31, after which the Public Service Enhancement Working Group (PSEWG) will present the final plan to the ARRL Annual Board of Directors meeting in January 2019 for consideration for adoption.

- received the preliminary final report of the PSEWG regarding the rollout of the ARES-Connect program, which will be announced in the September issue of *QST*. The Board agreed to obtain additional field input this fall.
- received an update from the CEO Search Committee.
- was informed, as part of the CEO’s report, of current work under way in preparation for World Radiocommunication Conference 2019 (WRC 2019). The issue of wireless power transmission (WPT) continues to be a concern leading up to the international conference.
- heard greetings from International Amateur Radio Union (IARU) President Tim Ellam, VE6SH/G4HUA, and from Radio Amateurs of Canada (RAC) President Glenn MacDonell, VE3XRA. Both attended as guests of the Board.
- heard the report of the ARRL Foundation from its president, New England Division Director Tom Frenaye, K1KI, who reported that the Foundation recently approved the award of approximately 80 scholarships totaling some \$130,000.
- accepted and discussed [reports](#) from standing committees as well as ad hoc and advisory committees of the Board.

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### ***FCC Cites Baofeng Importer for Illegally Marketing Unauthorized RF Devices***

The FCC has issued a Citation and Order ([Citation](#)) to [Amcrest Industries, LLC](#) (formerly Foscam Digital Technologies, LLC), an importer and marketer of popular and inexpensive Baofeng hand-held transceivers, alleging that the company violated FCC rules and the Communications Act by illegally marketing unauthorized RF devices. The FCC asserts that Amcrest marketed Baofeng model UV-5R-series FM hand-held radios capable of transmitting on “restricted frequencies.” The Baofeng models UV-5R and UV-5R V2+ were granted an FCC [equipment authorization](#) in 2012 to operate under Part 90 Private Land Mobile Radio Service (Land Mobile) rules.



“Under § 2.803 of the Commission’s rules, an entity may not market a device that is capable of operating outside the scope of its equipment authorization,” the FCC Citation said. “RF devices that have been authorized under Part 90 rules, such as the model as issue, must operate within the technical parameters established in those rules.” The FCC also maintained that the UV-5R 2+ is capable of operating at 1 W or 4 W, while the Part 90 Equipment Authorization limits the power output to 1.78 W.

Amcrest conceded that the units were capable of operating on restricted frequencies but told the FCC that, per discussions with the manufacturer, were “only capable of operating at 1 W, the FCC said. The company instructed the manufacturer to fix the problem and later confirmed with the manufacturer that all Amcrest inventory on order and in the future would operate only on 145 – 155 MHz and 400 – 520 MHz.

While the Citation does not mention Amateur Radio, the UV-5R series radios can be programmed in a channelized configuration to function on 2-meters and 70-centimeters.



According to the Citation, Amcrest had added a warning in its user manuals and marketing and sales materials implying that the UV-5R V2+ could operate on unauthorized and restricted frequencies, including Part 87 Aviation Services frequencies, Part 80 Maritime Services frequencies, and frequencies reserved for federal government use. The FCC said Part 90 radios that permit the operator to use external controls to program and transmit on frequencies other than those programmed by the manufacturer are “generally prohibited.”

Amcrest told the FCC that it had ceased marketing four models in the Baofeng UV-5R series “a few years ago,” but it did not remove them from its website until last February. Numerous online retailers continue selling UV-5R series radios for less than \$25, with some ads indicating that these are “ham” equipment.

Amcrest Industries, LLC, which owns and operates Baofeng radio US, is an import, distribution, and marketing company based in Houston, Texas. It also sells hand-held transceivers under its own label.

“While we recognize Amcrest’s efforts to date to achieve compliance with the Commission’s rules, the company must nonetheless ensure the version of the UV-5R V2+ it is marketing operates only on frequencies specified in its Equipment Authorization,” the FCC said in its Citation. The FCC directed Amcrest “to take immediate steps to come into compliance with the Commission’s equipment authorization rules and cease marketing unauthorized RF devices in the United States.” Amcrest could face fines of nearly \$20,000 per day if it fails to comply.

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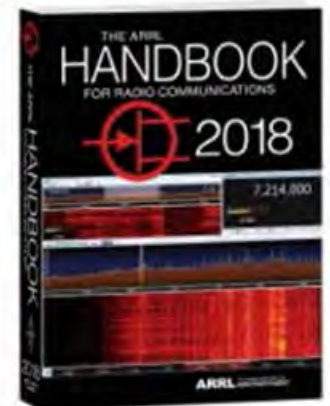
## *The Handbook Give Away*

Hey Gang,

We had another fantastic response this month, but I’m sure you’re more interested in knowing just who won the Handbook this month...

And the winner is.... ***Bruce Copeland, KC8BBT!***

Since we've had such a great response with the Giveaway this month, I added “The ARRL Operating Manual for Radio Amateurs” to “Give Away” as well!!



AND.... that winner is... ***Bonnie Krist, N8BEK***



Many of you ask me just how do I know when the drawing is on? Well, that’s easy all you need to do is check in on the Ohio Section Website on a regular basis and watch for the big RED Arrow that will appear on the left side of the page. This is the sign that the drawing is on and you need to get registered. So, keep a sharp eye out on the website and check in often! <http://arrl-ohio.org>

You just never know.. You just might be the next winner!

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## ***Official Observer Program to be Retired***

*(Excerpt from Dale's Tales – August Edition)*

For a considerable time our Official Observers (OO) have been frustrated, along with the rest of us, because the FCC was limited in its ability to take direct action on an OO report about a bad operator. Now, things are about to change. After months of discussion with the FCC, the OO/AA corps is to be replaced by a "Volunteer Monitor" (VM) program. The program differences are extensive, both in policies and procedures, necessitating a total revamping. A new training booklet is now being completed for the VMs.

The VM's will not be a part of the ARRL Field Organization as were the OO's. The VM program will be administered directly by ARRL Headquarters and report to HQ staff. Because of the extensive difference in mission of the new VM program, VM's will be called upon to perform different duties than OO's. Unlike the OO program where OOs are located in relatively random locations across the country, VM's will be selected in geographic regions where their services are most needed. It is expected that a force of about 250 VM's will be put in place. Further, VM's will be anonymous in their reporting processes and to accomplish that, all field notices will be mailed from ARRL HQ and HQ will maintain appropriate liaison with the Commission. Efforts to make the change to the new VM program are to begin immediately. Existing OO's are encouraged to apply for the available VM slots when the opportunities are opened.

The timing for implementation is still weeks away, as a new Memorandum of Understanding is to be finalized and signed with the FCC, and staffing for the program will also need to be implemented at Headquarters. Of course our OO's will continue their time honored excellent service until the new VM program is in place.

***Dale Williams WA8EFK Director - Great Lakes Division***

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## ***Winners of the 26<sup>th</sup> Annual Ohio Section Newsletter Contest Announced***



It's days like today that I'm glad to be a journalist and proud to be Amateur Radio operator!

Just over three hours of excitement, frustration, fascination and finally we have the winners of the 2018 Ohio Section Newsletter contest. Believe me, it was an experience to witness as accomplished journalists and public relations professionals began to look through our newsletters...and realize just how difficult you have made it to pick the best. Really, the more difficult the process, the better it is and it confirms what I see every day... quality, effectiveness and just great newsletters doing what they are supposed to be doing... communicating all there is to know about your clubs and Amateur Radio.

It's why the Ohio Section is the best and why we have the best editors and writers hands down. Our judges have been with us for five years now and are in a unique position to watch how we've grown and improved. They were impressed and know why we take our hobby seriously and put forth great efforts to communicate both on the air, on line and in print. It's a trifecta of perfection. Congratulations to all of the clubs that entered and here are the 2018 Ohio Section Newsletter Contest winners.

### **First Place**

The RADIOGRAM...Portage County Amateur Radio Service – Tom Parkinson, KB8UUZ editor

**Second Place-Tie** *(first time a printed newsletter and on-line newsletter have shared an award)*

The Spirit of '76 & '88...Lake Erie Amateur Radio Association – Ken Kane, KG8DN editor  
DELARA News...Delaware Amateur Radio Association – Stan Broadway, N8BHL editor

**Third Place**

Quarter Century Wireless Association...Cleveland Chapter Newsletter – Bob Winston, W2THU editor

**Fourth Place**

The Exchange...SouthWest Ohio DX Association – Bill Salyers, AJ8B editor

**Honorable Mention – Tie**

CARA COMMUNICATOR...Cambridge Amateur Radio Association – Lyn Alfman, N8IMW editor  
The Voice Coil...Mahoning Valley Amateur Radio Association – Mark Haverstock, K8MSH editor

73, and congratulations to everyone.. You ALL are winners for sure!

John, KD8IDJ - ARRL Ohio Section Public Information Coordinator

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***Allan Severson Memorial Award Given Out***

On Saturday, August 4<sup>th</sup> the latest recipient of the Allan Severson Memorial Award was announced. The Allan Severson Memorial Award is bestowed on an amateur radio operator in the Ohio Section who has demonstrated a continuing dedication to the advancement of amateur radio and to the Ohio Section. Usually one Ohio Section member is awarded per year and usually at the Ohio Section Conference in September.

The award had been established in 1992 and was named "Ohio Ham of the Year" until 1999. That year it was renamed after Allan, of Lakewood, Ohio, who had become a silent key in 1997. The award winners listed here are all hams who, like Allan Severson, have dedicated themselves to the advancement of the American Radio Relay League in Ohio.

Although Allan had served the Section as Section Manager and went on to a distinguished career as Great Lakes Division Director on the ARRL National Board of Directors, the annual award announcement only mentions one sentence about him which is part of every memorial award certificate. That sentence quickly demonstrates the reason for the renaming of this award. "Allan's devotion to serve amateur radio inspired a whole generation of Ohio Section leadership."

This years recipient has worked hard behind the scenes for many years. He's the wizzard behind Black Swan here in the Ohio Section. He's worked tirelessly on many different projects, but his big goal was to see that the Ohio Section leads the nation in our ARES program. I feel he has really shown everyone that we can do that for sure! Last year the Ohio Section was third in the nation for ARES activity during the 2017 S.E.T. and sixth in the nation for Section / Local Net activities. Now, I don't know about you, but I'd say that was very impressive for sure!

This years recipient is: ***C. "Matt" Curtin, KD8TTE***

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## One Question Questionnaire

Hey Gang



There's another NEW – one question – questionnaire on the Ohio Section Website! <http://arrloho.org> I noticed that about 51% of you said that you have purchased a used radio that you've had to repair! Wow.. Sorry about that!!

Now here's the next question. Since there's been so much news recently about how insecure Twitter has become, I'd like to know how many of you actually follow me on Twitter and not Facebook. Is it a useful tool for me to continue using, or do I just let it go bye – bye.. So here's the question... **“Do you follow me on Twitter only?”**

It's all in fun and we are learning some things that we didn't know from these questions. I hope that you are enjoying answering these “ONE QUESTION” questionnaires.

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## Club Corner

This is YOUR corner 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: [n8sy@n8sy.com](mailto:n8sy@n8sy.com)



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**The Paulding County Ohio Amateur Radio Club** held a tower work day on July 14<sup>th</sup>. Eight members helped change out the antennas and coax at the repeater site.

Last year a club member Charles (W8XV) donated a brand new Yaesu DR-1X repeater for the club's use. The antennas and coax at the site were about 17 years old. When it rained the repeater would barely work. It was decided to change out the old antennas and coax.

A new dual band vertical was installed for the Yaesu repeater and another vertical for a separate 440 repeater was also installed. Both systems received 7/8" hardline.

The club wishes to give a special "THANK YOU" to Bruce (KB8UHG) and Charles (W8XV) for being our climbers!



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## ***Avoid Equipment Scams***

*(from the Voice Coil)*

We all like a good bargain and hams tend to be cheaper (more thrifty) than the general population. Here are some tips suggested by K4ICL (SK) when it comes to shopping for or selling equipment on sites such as eBay, QRZ, QTH, and other popular sale/swap sites.

PLEASE use extreme caution swapping and/or buying from people who:

- **Have NO callsign.** After all, it is not that tough for people to be legally licensed if really interested in ham radio.
- **Has an address that does not MATCH the FCC callsign database.** Perhaps the person just made up the callsign so you would think he/she is a ham. Use the QTH.com or QRZ.com callsign lookup to verify the address you are sending the check or equipment to is the same as the what the FCC has on file for that callsign. Also, avoid sending money or merchandise to a buyer's work address, relative, girlfriend, etc.
- **Has a freebie email address like xxxx@gmail.com or xxxx@hotmail.com.** Scammers have ruined this for honest people who want to take advantage of these services.
- **Has no phone number or an untraceable phone number** Search for the number using Google-- no hits? Time to wonder why...
- **Has negative feedback on the feedback forums.** Negative feedback rarely "just happens." Usually there is a reason for it.
- **Has to sell the item "ASAP" or "Right Away."** There are many reasons for needing to sell something in a rush but there is NO reason for you to rush into buying it.
- **Does not give his/her first and last name in the ad.** How are you going to find "Jim" in Denver where thousands of "Jim's" live?
- **Wants you to send money right away or the deal will go to another who is waiting to buy it.** This is an old very time worn ploy and probably needs no further comment--but it still happens.

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**LinkedIn Learning is partnering with Ohio's public libraries**

*(from Ohio District 3 ARES Net News)*

Greetings from Clark County, celebrating its bicentennial this year.

On September 1, 2018 something new will be coming to an Ohio library near you. The website **LinkedIn Learning** is partnering with Ohio's public libraries to provide free online training to anyone who holds a valid Ohio public library card.

This experiment, currently scheduled for three years, will make 6,600 online courses available to those card holders. Of special interest to ARES members may be the hundreds and hundreds of computer courses. Programming languages, IT subjects, computer aided design and many other topics are available now for a monthly fee, but in September the Ohio public library network will begin to cover all costs.

Before September 1<sup>st</sup>, a one-month free trial is available on the website, which is [www.lynda.com](http://www.lynda.com) . To see the Ohio specific program details, visit the site at [www.ohioweblibrary.org/lynda](http://www.ohioweblibrary.org/lynda) .

As usual, this information will be placed on the [www.ohd3ares.org](http://www.ohd3ares.org) website under Net Info/Training.

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***Programming Classes to be given at SilverCreek Amateur Radio Association***

*(from Jason, N8JDM)*

SARA is holding a programming clinic for any licensed amateur on **Saturday, October 20<sup>th</sup>**. The clinic will be held 10 am to 12 noon at the Wadsworth Public Library, 132 Broad St. in Wadsworth Ohio. Experienced hams will lead a presentation and discussion on the following topics:

- Basic FM radio operations
  
- Basic antenna information including fixed, mobile, and H/T considerations
- Basic repeater operations covering how repeaters work, offsets/splits, CTCSS/PL, Digital Coded Squelch (DCS), Allstar, and Echolink
- Basic concepts in radio programming
- How to program radios from the keypad
- How to program radios using the Chirp software

Following the presentation, experienced hams will be on hand to program radios with a stock list of area repeaters or to help people program their radios with their own equipment. SARA's website has more information at <https://w8wky.org/clinic>.

If you know anyone who would like a flyer to pass out, we have a downloadable one at <https://w8wky.org/wp-content/uploads/2018/07/Programming-Clinic-Flyer.pdf>

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**Announcing the 2018 Annual QRP-Fun Day in the Field**  
(from the NOARS Log)

ALL are welcome – We are looking at Saturday, August 11<sup>th</sup> / Rain Date Saturday, August 18<sup>th</sup>

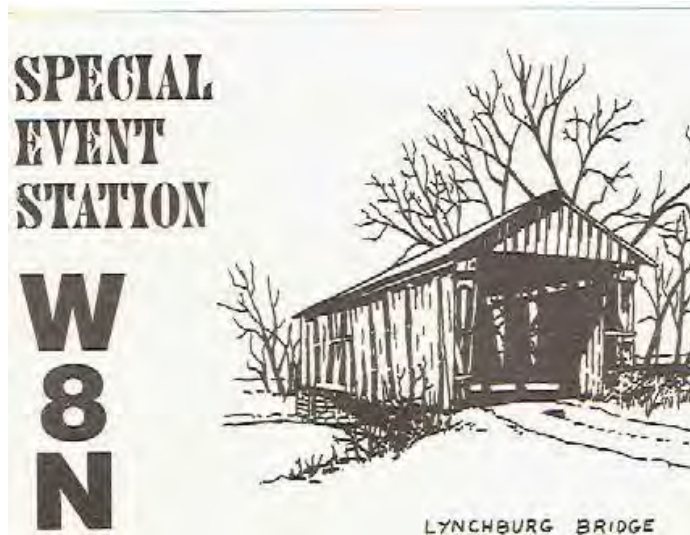
The event will take place at the North Olmsted City Park from 9am till ??

You can CQ, QSO or just sit around, listen to the --- bands and QSO with others. Bring your station, a battery and portable antenna and just have some good ol' FUN! The Straight Key Century Club (SKCC) will be having their monthly 'Weekend Sprint' (WES). This is a straight key (or keyer), slow speed CW event.

If you have any questions or comments contact Al, N8CS at: [n8cx@arrl.net](mailto:n8cx@arrl.net) or Glen, AF8C [af8c@arrl.net](mailto:af8c@arrl.net)

We will setup in the southwest corner of the park (corner of Lorain Road and West Park Drive). Talk-in will be on the 147.360 repeater!

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The Highland Amateur Radio Association will operate special event station W8N from the Lynchburg, Ohio Covered Bridge Park on **Saturday, August 18**. The activity will start that morning at 10 and continue until 6 that evening. **Anticipated operating frequencies are 7.235 and 14.285, + or— QRM.** Operations on other bands may occur depending upon conditions and requests.

The Lynchburg Covered Bridge is the only remaining covered bridge in Ohio that joins two counties—Highland and Clinton. A QSL card will be sent to any station providing an SASE to The Highland

Amateur Radio Association, 21 Highland Drive, Hillsboro, OH 45133.

HARA invites other clubs and/or individuals to join the fun that day by activating a station at a covered bridge in their community. Since there are over 100 covered bridges in Ohio there are many opportunities to take a part in the fun. To date bridges in Adams, Scioto, Washington, Guernsey, Fairfield, Lawrence and Highland Counties will be activated in addition to the possibility of a couple in Kentucky. Any station wishing to join in can set their own times and frequencies of operation.

HARA's Monday Morning Memo is coordinating the event. More information can be had by contacting HARA at [highlandara@yahoo.com](mailto:highlandara@yahoo.com)



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Arrival time to set up equipment 8:30 operating time for the public 10:00 to 1:00 RAIN or SHINE.

We will be operating under emergency conditions, NO commercial power, NO rest rooms or running water!

This is a family and friends event please invite everyone to attend to learn about amateur radio and what we train for to provide emergency communications to Lawrence County Agencies, "When All Else Fails."

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Lawrence County, Ohio Chamber of Commerce has and continues to do an excellent job in promoting events within the county. They have partnered with the Southern Ohio Amateur Radio Association in promoting their Scottown Covered Bridge special event, August 18th.

The electronic billboard is located adjacent to US Route 52 eastbound lanes at the South Point, Ohio exit. A representative from ODOT stated that there are 13,000 vehicles that pass by the sign daily within a 24-hour period. If you do the math with an average of two people per car that is 26,000 viewings potential per day. The sign will remain up until August 19, which will allow for approximately 494,000 viewings.

This is a FUN event to allow for fellowship together and enjoy everyone's company.

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**Need Help!**

**Alliance Amateur Radio Club to Assist with the Carnation Parade**



For the first time ever, the members of the Alliance ARC will be working the 2018 Carnation Festival Grand Parade. The parade takes place on **August 11th**. Those working the parade will need to be on location and checked in with net control at 9:30 am. The parade will step off at 11am. Operators will be released as the end of the parade passes their position.

Primary communications will take place on the clubs 2 Meter repeater. Our 440 machine will serve as a backup and for overflow traffic. 147.510 simplex may be also employed if the need arises. So, please make sure before the 11th, that your radio is programmed for all club repeaters, as well as the club simplex frequency.

More information can be found by downloading the project overview, and maps. They can be found by clicking the links below. For any questions, contact [Ron, KE8HCY](#).

Parade overview - <http://w8lky.org/wp-content/uploads/2018/07/2018-Carnation-Parade-Overview.pdf>

Parade Map with Checkpoints listed - <http://w8lky.org/wp-content/uploads/2018/07/2018-Parade-Map.pdf>

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**Need Help!**

**Geauga County Fair**

Amateur Radio volunteers are needed to help with public service communications for the Geauga County Fair taking place **August 30th through September 3rd**. If you're interested in volunteering please sign up at the following web site: <https://geaugacountyares.org/fair-signup> or contact Bob Magree N8KBX at [rmagree@gmail.com](mailto:rmagree@gmail.com)

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**Need Help!**

**Mantua Potato Stomp Race**

Amateur Radio Volunteers are needed to support communications for the Mantua Potato Stomp Race on Saturday **September 8th**. If you can help out please send an e-mail to Steve K8SRR at [steve@k8srr.com](mailto:steve@k8srr.com) or Rick K8CAV at [k8cav.com@gmail.com](mailto:k8cav.com@gmail.com).

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**Need Help!**

**Hopkins Airport Drill**

We are in need of many volunteers for the Hopkins Airport drill on **Friday, September 14**. We will need at least approximately **25** people to staff this event. Unfortunately, it does take place on a Friday, so we anticipate having extreme difficulty filling these roles. If you are available, **PLEASE** plan to attend and sign up at the link below as soon as possible so we can plan accordingly.



Additionally: Because of the nature of the drill we are going to try to implement **FLDIGI**. It's entirely possible this may be an epic failure, but we've been talking about how helpful it would be for years, so the time to at least try it is **NOW**. Because of this, the July meeting (July 22 in Independence) will be focused on FLDIGI. If you have the ability to operate FLDIGI or want to learn how, please come. We are going to dedicate the entire meeting to getting FLDIGI set up and practiced with in anticipation of being prepared to use it in September.

Please plan to bring your radio, computer, Signalink (if that's what you use), and any cables needed to connect the radio to the computer. Because of the nature of the drill, we will **NOT** be doing any acoustic coupling. You **MUST** be able to plug your radio physically into your computer. If you aren't able to do FLDIGI that's OK. We still need your help with the drill.

This will not be an all or nothing scenario. Stations able to pass digital traffic will be able to, but those with only voice capability will also be able to pass the traffic that way. Net control will not be sending info out via digital so no one without digital capability will miss anything. Net Control will simply be “able to accept” digital traffic from those who can send it.

So once again, those who are available for the Hopkins drill **Friday, September 14**, please sign up here: <https://goo.gl/forms/ox9x2xxm9RI97s562>

The Drill is expected to start at 9:00 AM (we will be in place about 8:00AM) and should end by approximately 1:00 PM. Those interested in doing FLDIGI, please bring your computers, radios, interfaces, and cables to the meeting **Sunday July 22 2p to 4p at the Independence Library.**

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**Need Help!**

2018 Air Force Marathon. This race will happen on **15 September** this year. We will need 65+ ham volunteers to cover the positions on the course. The race hosts 15,000 runners and uses 2,000 volunteers.



Hams can sign up at: <http://www.usafmarathon.com/volunteer/> (just be sure to choose the Ham assignment). Got Questions? Contact: Phil Verret, KA8ZKR Cell 937-371-3507 or Office 937-255-9983

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***Fun Things To Do, Classes & Hamfests Too***

*(from various newsletters and sources)*

Class Instructors - Don't forget to register your classes with the ARRL. It's easy to do. Make sure that you send me that information too! Just think of all of the extra publicity that you'll get for your classes!



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**Classes starting near you**

**The Original Geeks:** An Introduction to Ham Radio Arts & Sciences 1138.22, First year Seminar  
Fall Semester 2018 **August 21 – October 8** Tuesdays 3:00 to 4:50 pm Room 24 Derby Hall – Ohio State University – Columbus Campus



I will be teaching this fall at Ohio State as part of the First Year Seminar series. All incoming first-year (aka freshman) students and transfer students are eligible to register. Please contact me directly if you have any questions. You can contact Larry, K8HTC at: [feth.1@osu.edu](mailto:feth.1@osu.edu) Department of Speech and Hearing Science 110 Pressey Hall, 1070 Carmack Road

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## **Incident Command System (ICS) Training Schedule**

All current trainings are listed on the Ohio EMA training calendar located at:

<https://webeoctraining.dps.ohio.gov/TrainingAndExercise/courselist.aspx>

<b>Name of Course</b>	<b>Date</b>	<b>Location</b>	
ICS-300 Intermediate ICS	August 14 – 16	Fairfield County EMA 239 West Main Street Lancaster, OH 43130	<a href="#">Enroll</a>
ICS-300 Intermediate ICS	August 15 - 17	Tuscarawas County Emergency Operations Center 2295 Reiser Road SE New Philadelphia, Ohio 44663	<a href="#">Enroll</a>
ICS-400 Advanced ICS	August 16 – 17	Fairfield County EMA 239 West Main Street Lancaster, OH 43130	<a href="#">Enroll</a>
L969 Communications Unit Leader (COML)	August 20 - 22	Lucas County Emergency Operations Center, 2144 Monroe Street, Toledo, Ohio 43604- 7122	<a href="#">Enroll</a>
L146 Homeland Security Exercise and Evaluation (HSEEP) Program	August 22 - 24		<a href="#">Enroll</a>
ICS-300 Intermediate ICS	August 24 - 26	Hocking College, School of Public Safety 3301 Hocking Parkway Nelsonville, Ohio 45764	<a href="#">Enroll</a>
L426 Building a Roadmap to Resilience: Whole Community	August 28 - 30	Ohio Emergency Management Agency 2855 West Dublin Granville Rd. Columbus, OH 43235	<a href="#">Enroll</a>
L967 Logistics Section Chief	September 10 – 14	Franklin County Emergency Management and Homeland Security Agency 5300 Strawberry Farms Blvd., Columbus, OH 43230	<a href="#">Enroll</a>
G775 EOC Management and Operations	September 12 - 13	Newark Police Department 39 S. 4th Street Newark, Ohio 43055	<a href="#">Enroll</a>
ICS-400 Advanced ICS	September 15 - 16	Hocking College, School of Public Safety 3301 Hocking Parkway Nelsonville, Ohio 45764	<a href="#">Enroll</a>
G-402 ICS Overview for Executives and Senior Leaders	September 18	Marietta College - Planetarium, 214 4th Street, Marietta, Ohio 45750	<a href="#">Enroll</a>
ICS-300 Intermediate ICS	September 18 - 20	Franklin County Emergency Management & Homeland Security 5300 Strawberry Farms Blvd. Columbus, OH 43230	<a href="#">Enroll</a>
ICS-400 Advanced ICS	September 20-21	Franklin County Emergency Management & Homeland Security 5300 Strawberry Farms Blvd. Columbus, OH 43230	<a href="#">Enroll</a>

L984 Task Force/Strike Team Leader	September 24 - 26	Greater Cleveland American Red Cross (ARC) 3747 Euclid Avenue Cleveland, Ohio 44115	<a href="#">Enroll</a>
OH-101 Developing and Maintaining Emergency Operations Plans (EOP)	September 26	Geauga County Dept. of Emergency Services 12518 Merritt Rd Chardon, OH 44024	<a href="#">Enroll</a>
ICS-300 Intermediate for Expanding Incidents	October 2 - 4	Franklin County Emergency Management & Homeland Security 5300 Strawberry Farms Blvd. Columbus, OH 43230	<a href="#">Enroll</a>
MGT-347 Incident Command Systems Forms Review	October 2	Franklin County Emergency Management & Homeland Security 5300 Strawberry Farms Blvd. Columbus, OH 43230	<a href="#">Enroll</a>
ICS-300 Intermediate ICS	October 5 - 7	Robert E. Byer Emergency Operations Center 41859 Pomeroy Pike, Pomeroy, Ohio 45769	<a href="#">Enroll</a>
ICS-300 Intermediate ICS	October 9 - 11	Kinder Morgan-Pinney Dock Terminal 1149 East 5th Street Ashtabula, Ohio 44004	<a href="#">Enroll</a>
G386 Mass Fatalities Incident Response	October 10-11	Jackson Fire Department Annex 166 Pearl Street Jackson, Ohio 45640	<a href="#">Enroll</a>
OH-200 Fall Conference	October 18	The Ohio Union (Performance Hall), The Ohio State University 1739 N. High Street, Columbus, OH 43210	<a href="#">Enroll</a>
ICS-400 Advanced ICS	October 20 - 21	Robert E. Byer Emergency Operations Center 41859 Pomeroy Pike, Pomeroy, Ohio 45769	<a href="#">Enroll</a>
ICS-300 Intermediate ICS	October 22 - 24	Defiance County EMA 22491 Mill Street Defiance, Ohio 43512	<a href="#">Enroll</a>
OH-139 Exercise Design Course	October 23 - 25	Franklin County Emergency Management and Homeland Security 5300 Strawberry Farms Blvd. Columbus, Ohio 43230	<a href="#">Enroll</a>
ICS-300 Intermediate ICS	October 23 - 25	Summit County Public Health Command Room, **Enter at Entrance A 1867 W. Market Street, Akron, OH 44313	<a href="#">Enroll</a>
G290 & G291 Basic Public Information Officer Series	October 24 - 26	Cleveland Office of Emergency Management / EOC 205 West St. Clair Avenue Cleveland, OH 44113	<a href="#">Enroll</a>
ICS-400 Advanced ICS	October 29 - 30	Defiance County EMA 22491 Mill Street Defiance, Ohio 43512	<a href="#">Enroll</a>
ICS-400 Advanced ICS	October 31 - November 1	Summit County Public Health Command Room, **Enter at Entrance A 1867 W. Market Street, Akron, OH 44313	<a href="#">Enroll</a>

G428 CERT Train-the-Trainer Course	November 2 - 4	Ohio Emergency Management Agency 2855 West Dublin Granville Road Columbus, Ohio 43263	<a href="#">Enroll</a>
G775 EOC Management and Operations	November 5 - 6	North East Ohio Regional Sewer District 4747 E. 49th St. Cuyahoga Hts, OH 44125	<a href="#">Enroll</a>
L950 Incident Commander (IC)	November 5 - 9	Newton Township Fire Department 1 Firehouse Drive St Louisville, OH 43071 Access the link for directions: <a href="https://goo.gl/maps/V8g1FGEmhKo">https://goo.gl/maps/V8g1FGEmhKo</a>	<a href="#">Enroll</a>
L388 Advanced Public Information Officer (APIO)	November 5 - 9	Ohio Emergency Management Agency 2855 West Dublin Granville Road Columbus, Ohio 43263	<a href="#">Enroll</a>
ICS-300 Intermediate ICS	November 7 - 9	Seneca County EMA 126 Hopewell Ave Tiffin, OH 44883	<a href="#">Enroll</a>
L956 Liaison Officer	November 8 – 9	Franklin County Emergency Management and Homeland Security Agency 5300 Strawberry Farms Blvd., Columbus, OH 43230	<a href="#">Enroll</a>
ICS-400 Advanced ICS	November 13 – 14	Seneca County EMA 126 Hopewell Ave Tiffin, OH 44883	<a href="#">Enroll</a>
L970 Supply Unit Leader Course	November 13 - 16	Brecksville Fire Department 9023 Brecksville Road Brecksville, Ohio 44141	<a href="#">Enroll</a>
G-289 Public Information Officer (PIO) Awareness Course	November 14	Franklin County Emergency Management and Homeland Security 5300 Strawberry Farms Blvd. Columbus, Ohio 43230	<a href="#">Enroll</a>
G290 Basic Public Information Officer Course	November 14 & 15	Portage County Emergency Operations Center 8240 Infirmary Road Ravenna, OH 44266	<a href="#">Enroll</a>
OH-101 Developing and Maintaining Emergency Operations Plans (EOP)	November 15	Jackson Fire Department Annex 166 Pearl Street Jackson, Ohio 45640	<a href="#">Enroll</a>
OH-606 Recovery from Disaster Workshop	November 15	Tuscarawas County Emergency Operations Center 2295 Reiser Rd SE New Philadelphia, Ohio 44663 (308)	<a href="#">Enroll</a>
G288 Local Volunteer and Donation Management	November 15 - 16	Franklin County Emergency Management and Homeland Security 5300 Strawberry Farms Blvd. Columbus, Ohio 43230	<a href="#">Enroll</a>
ICS-300 Intermediate ICS	December 3 - 5	Putnam County Educational Services Center 124 Putnam Parkway Ottawa, OH 45875	<a href="#">Enroll</a>



ICS-400 Advanced ICS	December 10 - 11	Putnam County Educational Services Center 124 Putnam Parkway Ottawa, OH 45875	<a href="#">Enroll</a>
ICS-300 Intermediate ICS	December 10 - 12	St. Luke's Hospital - Auditorium B 5901 Monclova Road Maumee, Ohio 43537	<a href="#">Enroll</a>
ICS-400 Advanced ICS	December 12 - 13	St. Luke's Hospital – Auditorium B 5901 Monclova Road Maumee, Ohio 43537	<a href="#">Enroll</a>

Please pay particular attention to these courses listed above, as that there's a lot of ICS 300 & 400 classes listed that are very useful for all Amateurs to have under their belts. I will also state that G775 is also a very good course to take as well. These 3 courses are multiple day in class courses, so please be prepared to spend some time taking them.

Most, if not all of these courses are **free**, but please pay close attention when signing up. There will be a statement of fees if there are any at that time.

We do recognize that IS-300/400 requires multiple days of actual classroom training that is not easily obtained. So, if you just can't find the time to fit these class room courses in, we do have an alternative method for getting you to Level 3. Completing the following **“FREE”** and **“ONLINE”** courses will act as substitute for you FEMA Leadership Development Course requirements. You absolutely will need to complete all **7** of these courses to get your ICS 300/400 credit. Here are the courses that you need to take: **IS-120, 230, 240, 241, 242, 244 & 288.**

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### ***Butler County ARC***

Beginning **August 15, 2018**, the DIAL RADIO CLUB will offer a six-week class to prepare a candidate for examination in Technician Class Amateur Radio operator license. Meeting in Verity Lodge, on the Middletown Campus of Miami University, this class will meet **Wednesday evenings 6-9 pm.**

Class will conclude September 19 and be followed by an examination session on Wednesday, September 26. Morse code proficiency is no longer a requirement for any amateur radio operator's license. Although there is no charge for the instructional portion of this class, students should be prepared to purchase a license training manual and supplies (approximately \$30) for use in class.

Class enrollment will be limited to twenty students. For registration and/or additional information, please call Carl Morgan ([k8cm@arrl.net](mailto:k8cm@arrl.net) or 513-422-9384).

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### ***Possible AUXCOM Course Becoming Available***

Would you be interested in attending an AUXCOM course at the Franklin County EMA sometime in the future.

Franklin County EC, John Montgomery-N8PVC, in conjunction with the local Franklin County EMA is working to host the AUXCOM course. The critical resource is qualified instructors and finding a place on their schedule.

It is important to understand the demand for this course so that information can be passed to those approving the course. That makes responding to this posting very important. No course delivery dates have been established beyond a target date range that goes through **December 1st**. There is a minimum number of students required to enroll before a course is delivered, generally fifteen.

So please let me know who is interested. Email me at: [kb8ymn@sbcglobal.net](mailto:kb8ymn@sbcglobal.net)

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## [ARRL V.E. Test Sessions](#)



**08/09/2018** | [Cuyahoga Falls OH 44221-3205](#)

**Sponsor: Cuyahoga Falls ARC**

Location: Cuyahoga Falls Library  
Time: 7:00 PM (Walk-ins allowed)

[Learn More](#)

**08/09/2018** | [Milford OH 45150-1427](#)

**Sponsor: Milford ARC**

Location: Faith Church  
Time: 6:00 PM (Walk-ins allowed)

[Learn More](#)

**08/11/2018** | [Findlay OH 45840](#)

**Sponsor: Findlay Radio Club**

Location: Findlay Radio Clubhouse  
Time: 9:00 AM (Walk-ins allowed)

[Learn More](#)

**08/11/2018** | [Maumee OH 43537-1628](#)

**Sponsor: Toledo Mobile Radio Assoc**

Location: Maumee Fire Station #2  
Time: 8:15 AM (No walk-ins)

[Learn More](#)

**08/14/2018** | [Lancaster OH 43130-3014](#)

**Sponsor: Lancaster & Fairfield Cnty ARC**

Location: American Red Cross  
Time: 7:00 PM (Walk-ins allowed)

[Learn More](#)

**08/15/2018** | [Akron OH 44301-2108](#)

**Sponsor: Pioneer AR Fellowship**

Location: Firestone Park Community Center  
Time: 7:00 PM (Walk-ins allowed)

[Learn More](#)

**08/18/2018** | [East Liverpool OH 43920-9486](#)

**Sponsor: Triangle ARC**

Location: Glenmoore Volunteer Fire Station  
Time: 1:00 PM (Walk-ins allowed)

[Learn More](#)

**08/18/2018** | [Reynoldsburg OH 43068-3015](#)

**Sponsor: CRES Laurel VE Team**

Location: Parkview Presbyterian Church  
Time: 9:00 AM (No walk-ins)

[Learn More](#)

Here's also links to other great V.E. testing sites:

[Laurel V.E. Test Locations](#) & [W5YI V.E. Test Locations](#)

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## [Special Events](#)

- **08/09/2018 | Daniel Emmett Days**

**Aug 9-Aug 11, 1600Z-2359Z, K8EEN**, Mount Vernon, OH. Mount Vernon Amateur Radio Club. 21.240 7.080 7.030 3.840. Certificate & QSL. MVARC, PO Box 372, Mount Vernon, OH 43050. [www.qrz.com/db/k8een](http://www.qrz.com/db/k8een) or [www.mvarc.net](http://www.mvarc.net)

- **08/18/2018 | International Lighthouse/Lightship Weekend**

**Aug 18-Aug 20, 1500Z-2100Z, W8GNM/8**, Port Clinton, OH. Port Clinton Lighthouses Conservancy. 7.225 14.325 18.155 21.325. QSL. QSL via, LoTW, only . QSL via LoTW only. No paper QSL or certificate [portclintonlighthouse.org](http://portclintonlighthouse.org)

- **08/18/2018 | Lynchburg Covered Bridge Day**

**Aug 18, 1200Z-1600Z, W8N**, Lynchburg, OH. Highland Amateur Radio Association. 14.285 7.235. QSL. Highland ARA, John Levo, W8KIW, 21 Highland Dr., Hillsboro, OH 45133. The only covered bridge joining two Ohio counties. [highlandara@yahoo.com](mailto:highlandara@yahoo.com)

- **08/25/2018 | Ohio QSO Party**

Special Event Ohio QSO Party, sponsored by the Mad River Radio Club. Saturday 1200 to 2400 EDT (1600-0400 UTC). For more information, including rules, modes, links and downloads, and certificates, go to: [www.ohqp.org](http://www.ohqp.org)

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### **Upcoming ARRL Sponsored Hamfests**

**08/12/2018 | Cuyahoga Falls ARC's 10th Annual Tailgate Hamfest**

Location: Stow, OH  
Sponsor: The Cuyahoga Falls Amateur Radio Club  
Website: <http://www.cfarc.org/tailgate.php>



**08/19/2018 | Warren ARA Tailgate Hamfest**

Location: Cortland, OH  
Sponsor: Warren Amateur Radio Club  
Website: <http://www.w8vtd.com/>

**09/09/2018 | Findlay Hamfest**

Location: Findlay, OH  
Sponsor: Findlay Radio Club  
Website: <http://www.findlayradioclub.org>

**09/22/2018 | OH-KY-IN ARS Hamfest**

Location: Cincinnati, OH  
Sponsor: OH-KY-IN Amateur Radio Society  
Website: <http://www.ohkyin.org>

**09/23/2018 | Cleveland Hamfest and Computer Show**

Location: Berea, OH  
Sponsor: Hamfest Association of Cleveland  
Website: <http://www.hac.org>

**10/11-14/2018 | Microwave Update 2018 Convention**

Location: Fairborn, OH  
Sponsor: Midwest VHF/UHF Society  
Website: <http://www.microwaveupdate.org>

**10/28/2018 | Massillon Hamfest**

Location: Massillon, OH  
Sponsor: Massillon Amateur Radio Club  
Website: <http://www.w8np.org>

Find all the Ohio Hamfests in one location? Go to: <http://arrl-ohio.org/hamfests.html>

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## ***Odds and Ends - DX Engineering's "August Hot Deals" sales event is coming!***

August Hot Deals begins at 8:30 am on **Saturday, August 11** and the sale lasts through 9 pm on Sunday, August 12. This year's event is also *offering two free mini-seminars*:

8:30 am to 9:00 am, **Digital and Software Defined Technologies**, presented by Will Jourdain, AA4WJ, from ICOM America. Jourdain will be joining us until noon to answer all your pressing questions about ICOM rigs and related equipment.

9:00 am to 9:30 am, **Near Vertical Incidence Skywave (NVIS) Antenna Communications**, presented by Tim Duffy, K3LR, Chief Operating Officer of DX Engineering.

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### ***Final.. Final..***



Hey Gang...

Wow... This turned out to be another crazy week for sure! My steadfast desktop computer took a wild dump and now is just barely hanging on. I think I lost some of the processor, as it now moves slower than a Commodore 64. Yes, I used to have one of those machines! Don't fret however, nothing is lost! I believe in having a good strong backup system. I've lived through several computers dying on me in the past. I actually lost my entire robotics project for college that took me months to write and debug. I just about didn't get to graduate because I wasn't smart enough to have it all backed up. That's no longer a problem, everything is backed up constantly now. The only problem is the time that it takes to find a new machine and then get all of my programs loaded in. Of course, you can't buy a machine nowa' days without all of the junkware installed in it for you! Thanks

Microsoft, I really don't need your sample Office Suite when I have already purchased the full-blown version. Unfortunately, it takes days to get rid of all that junk so that you can move forward and not have to worry about any of that junk interfering with your purchased programs.

I did get to see a lot of folks at the Columbus Hamfest / Ohio Section Conference this past weekend. It was really fun and CONGRATS to all the winners of the Newsletter Contest. I will say this... Whether you took away a certificate or not doesn't matter. If your club is producing a newsletter, you are a winner as well!!!

It's really hard to believe that this contest started back in 1992 when I was the editor of Airwaves, our local newsletter. The irony to that is that I am once again the editor of Airwaves! I do enjoy writing, even though you'd have a very hard time convincing my English teacher that.

I also want to send out my sincerest CONGRATS to Matt Curtin, KD8TTE. He was chosen to be the latest Allan Severson Memorial Award Recipient!

Matt's work is normally behind the scenes, but we got him upfront and personal with this very prestigious award! Matt becomes just the 23<sup>rd</sup> recipient of this award. I truly can't think of a more deserving person for it. Matt, you have my highest of high honors my friend!

Want more information about the Allan Severson Memorial Award? Here's a link:

<http://arrrl-ohio.org/sm/severson.html>

I'm sure that you've heard that the ARES Program changes are on hold until they can acquire additional input from the field. Funny, Headquarters has been very silent on just who in the field they are going to get input from, but I will say this; the Ohio Section is definitely moving forward with the ARES Connect System and the full program as it was presented to everyone at the Dayton Hamvention this year. If they do ask me, my response it going to be just that.. MOVE FORWARD with what has been presented.

Here in Ohio we can ill afford not to be trained. We have been asked to work in some very unique situations with our partners in the past several years, and most of their confidence in us started with the knowledge that we have been trained in their systems. If we expect to keep moving forward with them, we have to keep demonstrating to them that we are serious and are willing to get training!

Hey, speaking of training, how's yours going? Let's not forget that it is going to be a very important part of what we do **from now on!** We want no one left behind, or not credited for the courses that you have taken. Just go to: <http://arrrl-ohio.org/SEC/special/ICS%20Complete%20by%20County%20and%20Name.pdf> and make sure. Just so you know, it's listed by county.

Now, don't forget that your ICS certificates aren't the only things we're looking for either. If you have Basic or Advanced First Aid, CPR or AED training, it's also very valuable in the field as well. And, don't forget about the newest training out there, "**Stop the Bleed..**" This one is really good, and it's something that you can use no matter where you are. These courses are not only useful for you in the field, but you'd be surprised how they can help you around the house as well. Remember, most accidents happen within 25 miles of you home! And YES, my accident last year happened within that 25-mile radius. You need to be prepared!

Here's the figures as Jim, W8ERW has given them to me... Members in the database – **969**; Active members – **935**; Members NIMS complete -**723**; Total courses logged - **6,731**. These numbers just keep growing. And we want them to continue for sure!

Now, did you notice? We are just **2** away from sending out an ARES Mesh Vest to that **725<sup>th</sup> person!!!!** Will it be you? I've been absolutely surprised that we've gone an entire week without getting the 725<sup>th</sup> person. If you haven't sent yours in yet, this would be the perfect time to do that.

That's going to do it for this time around. Stay safe, and most of all... have FUN!!

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### ***Back Issues of the PostScript and Ohio Section Journal (OSJ)***

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://arrrl-ohio.org/news/index.html>



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## Who Has Been Licensed The Longest?

(from the Monday Morning Message)



—The recent passing of George Shaffer, W8NTX, has raised an interesting question. Who in Southern Ohio has continuously had a ham license the longest? Since Bill “Doc” Terrell, W8NTZ, got his ticket the same time that Mr. Shaffer did and is only one letter removed from Shaffer’s call sign, it would stand to reason Doc may now have the honor. Doc was a student of Shaffer and was licensed while still in high school. He thinks he has been licensed 66 years. Does someone know of someone licensed longer than that?

Let’s take John’s idea just a bit further, let’s see who has been licensed the longest in the Ohio Section! For fairness, we will need to be able to prove that you have been licensed as long as you claim. Let me know in an email to: [n8sy@n8sy.com](mailto:n8sy@n8sy.com) just who is the oldest licensed ham in the Ohio Section!

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## 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](#)” to start receiving them. Heck, just have them send me an email [n8sy@n8sy.com](mailto:n8sy@n8sy.com) and I’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/>

Got questions, concerns or would just like to sit and chat awhile? Heck, I’ll even buy the coffee!! Give me a call at (419) 512-4445 or email me at: [n8sy@n8sy.com](mailto:n8sy@n8sy.com)



The pictures on the front page 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 on the Ohio Section News!!”

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*PostScript is produced as a weekly supplement to the Ohio Section Journal (OSJ). I sincerely hope that you have enjoyed this edition of PostScript, and will encourage your friends to join with you in receiving the latest news and information about the Ohio Section, and from around the world!*