



New Year's Eve Edition



→ [National News](#)

→ [Club Corner](#)

→ [DX This Week](#)

→ [VE Testing Schedule](#)

→ [The Handbook Give Away](#)

→ [Hamfests](#)

→ [One Question Questionnaire](#)

→ [Final.. Final..](#)



National News

(from arrl and other sources)

FCC Announces Investigation into CenturyLink Outage

(Source: Radio Resource and WD9FTZ)

FCC Chairman Ajit Pai announced the FCC launched an investigation into a nationwide CenturyLink that is affecting 9-1-1 services across the country.

“When an emergency strikes, it’s critical that Americans are able to use 9-1-1 to reach those who can help,” Pai said in a statement. “The CenturyLink outage is therefore unacceptable, and its breadth and duration are particularly troubling. I’ve directed the Public Safety and Homeland Security Bureau to immediately launch an investigation into the cause and impact of this outage.”

Around 1 p.m. ET Jan. 27, CenturyLink tweeted that its was experiencing a network disruption that was affecting customer services. About 11 hours later, CenturyLink tweeted that engineers and technicians had identified a network element that was impacting customer service and estimated that that service would be restored within four hours.

Seven hours later, CenturyLink tweeted that it had run into additional technical problems in its service restoration efforts. Around 11 a.m. ET Jan. 28, CenturyLink tweeted again that it was seeing good progress, but its restoration work was still ongoing.

“This inquiry will include an examination of the effect that CenturyLink’s outage appears to have had on other providers’ 9-1-1 services,” Pai said in his statement. “I have spoken with CenturyLink to underscore the urgency of restoring service immediately. We will continue to monitor this situation closely to ensure that consumers’ access to 9-1-1 is restored as quickly as possible.” It was not immediately clear how many customers are impacted by the outage.

Network maps:

<https://www.centurylink.com/asset/business/enterprise/network-map/centurylink-network-maps.pdf>

#####

January 31 is the Deadline to Submit ARRL Foundation Scholarship Applications

The ARRL Foundation Scholarship program will accept applications from eligible applicants until January 31, 2019. All applicants must be FCC-licensed radio amateurs, and many scholarships have other specific requirements, such as intended area of study, ARRL Division, Section or state, and license class.



Applicants should review the scholarships and check off the ones for which they are eligible.

[More information](#) is on the ARRL Foundation Scholarship Program page.

[TOP ^](#)

This year, the Foundation Board of Directors is offering several new scholarships. These include The Joel R. Miller (W7PDX) and Martha C. Miller STEM Scholarship, The East Coast Amateur Radio Service (ECARS) Scholarship, The Palomar Amateur Radio Club Scholarship, and The Dick Warren, K6OBS, Memorial Scholarship.

#####

Ohio ARES Member Builds Amateur Radio on Wheels for Mobility on Deployments

I've heard from so many of you about this article, I decided to run it again. I now also have more pictures as well.



Lucas County (Ohio) ARES is active and involved with the county's EMA, and provides communications for events such as the Glass City Marathon and the Sylvania Triathlon. ARES also supports the Northwest Ohio Healthcare Emergency Management Coalition (NWO-HEMC), which covers 18 counties. They recognize ARES as a viable tool and have included Amateur Radio in their communications plan.



Lucas County ARES also has a long-term relationship with the eight local area hospitals and regularly performs communication drills using the hospitals' radio equipment. The equipment is located in a variety of areas each assigned by the individual hospital.

The equipment list at the hospital stations is extensive and includes a complete D-Star capable station minus the computer stored in a box on the wall. It is up to the operator to find a place to set up the station within reach of the antenna lead attached to the wall.

[TOP ^](#)



AROW -- Amateur Radio On Wheels.
(Steve Bellner, W8TER)

ARES member Steve Bellner, W8TER, of Maumee, Ohio, has participated in a few of the drills, assigned to patient rooms crowded with patients, families and clinical staff performing their duties. In one case, Bellner had the station set up on a chair, but he had no chair to sit in. The radio teetered, and the computer laptop was also not stable. The noise in the room was loud and the operator required earphones to monitor the radio. Bellner said he had to move the station to afford the room to extend the Incident Command table area. He came to realize that during a drill or other event there may not be any chair or table at all to operate from.

As a result, Bellner came up with the idea of using a rolling, movable station based on the Computers On Wheels (COWs) used on the hospital patient floors and units.

The nurses use them to go room to room; they are easily maneuvered. The battery is located in the bottom of the COW and gives it ballast. They also

have a relatively small footprint.

Bellner adapted the COW idea as a portable station to be used as a grab and go." A Milwaukee hand cart serves as the framework skeleton and his Amateur Radio On Wheels (dubbed AROW) is incorporated into Bellner's home ham shack so it is always ready to go.

#####

Special Handbook Giveaway Merry Christmas Drawing..

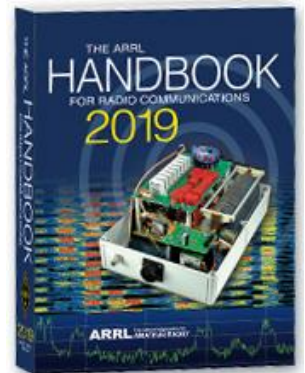
Hey Gang,

There are 2 drawings this month - one for Christmas, and one at the end of the month.
The Christmas Day winner is:

Joel Hubanks, KE8KME

Since the response was sooooo huge, I gave away a couple of Official Ohio Section Logo Sweat-Shirts too. Here's who won those:

Michael Wiencek, KE8LCC & Michael Burg, N8QQN



Now, we're not done with the drawings just yet...

Remember there will be another drawing at the end of the month –
and I will announce those *winner(s)* on **January 1st**.

Winners will be notified by email, so PLEASE use a valid email when completing the form.

Hey... If you've already entered this month, you're automatically entered for the New Year's drawing too!!

If you haven't entered yet, shame on you!!! But, it's not too late! Get registered now! >> [Click Here](#) <<

So, make sure that you visit the Ohio Section website often - <http://arrloho.org> and keep a watching for the big RED arrow on the main page of the website. You can't win if you don't enter!

What's the catch? I want to get everyone checking in to the Ohio Section website as often as possible, and in order to register each month, you have to visit the website often! There's nothing else to it. I pay all expenses, and from time to time, I Give Away more than just a Handbook. And, you'll never know just what months will be those special times that I will have more than just a Handbook to Give Away!!



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/>

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



#####

General Class Licensing Course - Work HF!

The Cuyahoga Falls Amateur Radio Club is offering its 6-week course for the General amateur radio exam. Sixth week has free Laurel VEC exam. The exam is open to the public.

WHEN: Every **Sunday stating 17 February** 2019 to March 24, 2019 from 1:15 PM to 4:45 PM

WHERE: Main branch of the Akron-Summit County Public Library, 60 [South High Street](#), [Akron](#), [Ohio](#), 44326
. Free parking in adjoining deck.

[TOP](#) ^

COST: \$35 for manual and refreshments.

Please preregister by sending call sign and statement of intent to education@cfarc.org.

The course uses the General Class manual by Gordon West. This is our fourth offering. The course covers background material, question pool Q and A, and live demos.

Send questions and registration to Jim (N8PZL) at education@cfarc.org

Sponsored by the Cuyahoga Falls Amateur Radio Club: cfarc.org

#####

Get your Technician Class amateur radio license in one day!



The next KB6NU One-Day Tech Class will take place on **Saturday, January 12, 2019** at the University of Michigan – Dearborn, in room 100 of Fairlane Center North (FCN), 19000 Hubbard Drive, Dearborn, MI. The class will start at 9:00 am and run until 3:30 pm, at which time the license exam will be given.

There is a \$20 fee for the class, except for high school and college students, who can attend free. In addition, there is a \$15 fee that everyone must pay to take the test.

You can register for the class by sending \$20 to cwgeek@kb6nu.com via PayPal, or you can send a check for \$20 to:

Dan Romanchik
1325 Orkney Dr.
Ann Arbor, MI 48103

When your registration is received, you will be put on another e-mail list and sent more details a week or two before the class.

Free study guide

The study guide for this class is the No Nonsense Technician Class License Study Guide. You can download the PDF version for free from <https://kb6nu.com/study-guides/>. Before the class, read through the study guide a few times, then take some online practice tests. If you don't study before the class, I can guarantee that you'll have a hard time passing the test.

Need more info? Contact Dan Romanchik, KB6NU: 734-930-6564, cwgeek@kb6nu.com

#####

RINGING IN NEW YEAR'S

Since the early days of the Hillsboro 147.21 repeater, the Highland ARA has always held a New Year's Net to determine the first ham to use the repeater in the New Year. Anyone passing through Hillsboro on US 50 may have noticed the large bell in front of the County Historical Society Museum.

[TOP ^](#)

In cooperation with the Society, HARA broadcasts the annual New Year's ringing of the bell. For decades the Hillsboro C. S. Bell Company manufactured the farm, church and school bells found throughout North America and the world. So, tune in 147.21 shortly before Midnight to hear the sounds of one of the largest bells they ever manufactured and the granddaddy to some of those dinner bells some of you may have.

#####

Mount Vernon ARC Technician Classes to begin in January

The MVARC will be hosting Study Sessions for the Technician Class Ham License starting in January, 2019. **We will have an introductory meeting on Thursday, January 24th** with our first study session on Thursday, **January 31**. Our sessions will run weekly every Thursday evening with our last session on March 14th. I am anticipating our Exam Session will be Saturday, March 16th, but will need to confirm that.

Our introductory meeting, all of our sessions, and our Exam will be held in the Education Resource Building of the American Red Cross, located at 300 N Mulberry Street, Mount Vernon, Ohio. Our introductory meeting and study sessions will start at 7:00pm and run no later than 9:30pm. The time for the Exam Session will be determined at a later date.

Questions regarding these sessions can be directed to G Michael Jacobs, KE8HGE, @ g.m.jacobs@gmail.com

#####

AMATEUR RADIO LICENSING COURSE

Become a Ham Radio Operator!!!

The Hazel Park Amateur Radio Club IS offering A 10-week Course for THE TECHNICIAN (entry) Amateur Radio license examination (NO MORSE CODE REQUIRED)



WHEN: Every Monday, from **January 14, 2019 TO March 18, 2019—7PM- 9PM**

WHERE: FOP Lodge 130, 2233 Burdette St., Ferndale, MI

COST: Instruction is FREE; license Manual is \$25, available from the instructors at the first session. We are using the 2018-2022 Edition of the ARRL Technician Manual

FCC license exam will take place at the last session (March 18th) test fee: \$15

*****PRE-REGISTRATION IS NECESSARY*****

Amateur Radio is alive and well! We are at the cutting edge of technology! Join over 2.5 million hobbyists around the world -and in Orbit- who are involved in emergency response, international friend-making, Radiosport Contests, Digital Signal Processing, Satellite design/building. A great playground for the “Makers”.

Questions and registration, Contact: Jerry: W9NPI@ARRL.NET Sponsored by the Hazel Park Amateur Radio Club HPARC.ORG

#####

[TOP ^](#)

2019 Hamvention® Awards Announcement

(Mike Kalter / W8CI - Frank J. Beafore / WS8B)



Once again, it gives us great pleasure to announce the opening of the 2019 Hamvention Awards nomination process. As in the past, this prestigious program will bestow awards in the following categories: Technical Achievement, Special Achievement and Amateur of the Year. Hamvention will also be recognizing the Club of the Year.

The Hamvention Awards event has been held since 1955. Over these years many amateurs have been honored for their dedication and selfless contributions to our avocation and to mankind.

The Technical Achievement Award will be given to a selected amateur radio operator who has achieved technical excellence in the world of amateur radio. Examples are inventions, processes, discoveries, experiments and other technical accomplishments or any other outstanding technical achievement that contributed to amateur radio.

The Special Achievement Award will be given to a deserving amateur that made an outstanding contribution to the advancement of the radio art and or science. This award is usually given to a respected amateur who spearheaded a single significant project.

The Amateur of the Year Award is given to a ham that has made a long-term commitment to the advancement to amateur radio. This individual will have a history of ham radio contributions and has had a dedication to service, professionalism and the advancement of the avocation of amateur radio.

The Club of the Year will be honored for clearly demonstrating their involvement in varied aspects of Amateur Radio for the greater good of their community and/or their nation.

The above awards are given every year and represent the “Academy Award” of the amateur radio world. Nominations are now open for the 2019 award process. Below are nomination forms dedicated to the appropriate award nomination. At a minimum, each form should be completed with the information indicated. Please make sure that the nominating person is identified with a method to reach-back to them in the case of questions from the nominating committee.

Forms may submit using the following methods:

- Email: awards@hamvention.org
- US Postal Mail:

Hamvention
Attn: Awards Committee
Box 964
Dayton, OH 45401-0964

The nomination process will close on 15 February. Soon after, the committee selection will take place, and an announcement will be made through selected media outlets. The winners will be posted with details on their accomplishments in the Hamvention program as well as this website. An honors convocation will also be held on Saturday evening of the Hamvention weekend and a presentation of the award winners will be made to the general audience on Sunday afternoon prior to the prize award activity.

Thank you and please address any questions to awards@hamvention.org

#####

[TOP ^](#)

Southern Ohio Amateur Radio Association to hold a presentation at the Ironton branch of the Briggs Lawrence County Public Library

SOARA will be doing an Introduction to “HAM Radio - From Across the Street to Outer Space,” on January 19, at The Briggs Lawrence County Public Library, 321 South 4th Street, Ironton, Ohio, 2:00 pm to 3:00pm



SOARA members James Rowe N8TVO, Tim Nicely AC8VQ, Jerry Lockhart W8HIC, Eddie Jenkins N8URU, Mike Love WB8YKS and Ken Massie WN8F, Arthur J. Pierson N8LRO will be the presenters. Additionally, the awarding winning world-famous news personality and FCC licensed radio operator, Walter Cronkite, KB2AGD (now deceased) will join us as he narrators the exclusive American Radio Relay League’s (ARRL), “*Amateur Radio Today*” DVD.

#####

News from “The Wave Bender” (Western Reserve Amateur Radio Club)



A couple of our members assisted another Ham, Ray, K8NVY, with yet another antenna set up. First and foremost, I want to thank Mike, KC8UNR, for his donation of a G5RV HF antenna, coax, and his time taking Ray to the hardware store to pick up some hardware for the December second antenna project that Roy, KD8JMO, Steve, KC8SOY, and I took a beautiful day to install his donated antenna. The next few days we

learned that Ray had fun using his G5RV making several contacts! At the December meeting those individuals were recognized with a certificate of appreciation signed by the President and Vice President of WRARC!

#####

Carole Perry to Visit PCARS Meeting in March (from Radiogram Newsletter)

Although it’s a way off yet, I want to give you a “Heads Up” on the March 11th, 2019 PCARS meeting. It’s been listed tentatively on the web-site calendar, but I’m guessing not too many of you have checked it out that far in advance yet. It’s now confirmed and should be an outstanding presentation!



[TOP ^](#)

Carole Perry is the recipient of the prestigious 1987 Dayton Ham of The Year Award, the 1987 ARRL Instructor of The Year Award, the 1991 Marconi Wireless Memorial Award, the 1993 QCWA President's Award, the 1996 Radio Club of America (RCA) Barry Goldwater Amateur Radio Award, the 2009 RCA President's Award, the 2012 RCA President's Award, and the 2015 Vivian Carr Award for Women in Radio. She is the winner of the 2016 SOAR (Sisterhood of Amateur Radio) Legacy award for Pioneering Women in Amateur Radio, and the 2016 recipient of the YASME Foundation Award for Excellence.

Carole is an RCA Fellow, and in 2007 she was elected to the RCA Board of Directors; a position she still holds, and she created the Youth Activities Committee which she now chairs. She serves on the RCA Scholarship committee as well. She also created the RCA Young Achiever's Award, given to students in grade 12 and below who have demonstrated excellence and creativity in wireless communications. One hundred and seven youngsters have received this award along with a stipend, so far. Carole is also presently a Director for QCWA (Quarter Century Wireless Association). The QCWA Youth Activities program was created and chaired by Carole.

Carole has moderated the Dayton Hamvention Youth Forum and Instructors' Forum for 31 years. She is a member/director of QCWA and RCA. She is also a member of ARRL, DARA, (Dayton Amateur Radio Association) AWA (Antique Wireless Association), and Brandeis Women.

Carole is a contributing columnist for CQ Magazine's Youth Column.

Carole will be with us at PCARS! She will be discussing how to get youth involved in Amateur Radio. I cannot think of a more qualified person to talk with us on this topic. I know you'll want to be there. This is again the type of meeting that we will want to promote not only to other clubs in NE Ohio (and beyond), but we might also want to invite anyone and everyone you might know in local education. Starting in January I'll have a lot more information for you on this meeting, but I want to make sure it's on your calendar as a "not to be missed" meeting for the coming year

One Question Questionnaire



Hey Gang

There's another NEW – one question – questionnaire on the Ohio Section Website! <http://arrloho.org> This last question has me scratching my head for sure. We only have around 33% of you that stated that you have made your New Year's resolutions! Wow, talk about your procrastinators... OK now, for those of you that haven't made your resolutions, just when do you plan on getting around to it?

Anyway, it's all in fun and I hope that you are enjoying answering these "ONE QUESTION" questionnaires.

Ok, enough on that, here's the next question for you to answer...

"Have you recognized any of the call signs listed in the column "You've Got Cards – Waiting" ???"

You'll find the "One Question" questionnaire on the Ohio Section Website! <http://arrloho.org> It's all in fun and it's not a scientific survey in any way, but we are learning some things that we didn't know from these questions. I hope that you are enjoying answering these "One Question" questionnaires.

[TOP ^](#)

ARES Connect

CQ... CQ.... CQ... Calling all persons to be a part of the new ARES Connect program.

We need to discuss some very important items that only YOU can make a difference with. I need you to get yourselves registered in ARES Connect, that is... if you haven't already.

Now, how do I know that you need to do this? It's simple, we have a little over 700 now registered in the database with about 450 persons actually signing up for events. Stan's last S.E.C. report shows that we have a little over 1,500 persons in ARES.

That means that there is still a lot of you that haven't taken the plunge yet and need to! What are you waiting for? No matter how much you resist, it's coming, and we need to make sure that no one is left behind.

ARES Connect

Instructions to Register

Enter ARES Connect

Now, as an incentive to get you to not only register.... But to actually start using the system... (*Notice how I have that in bold type for you to clearly see?*) I am giving away all sorts of goodies to help you get motivated.

I have a footlocker of really cool items that I will be giving away! Oh, if you didn't know, I've already given away an ARRL Handbook! What's next? Who knows!! There's lots more of things to choose from for sure and I'm not stingy about giving things out! But, to get any of these goodies you have to get registered and actually start using the system. Just like the folks below have done.

Here's how it looks for all of 2018:

	Name	Events	Hours
1	Ron Hollas (K8RJH)	25	232.25
2	James Yoder (w8erw)	59	186.50
3	James Hershberger (KE8ERN)	92	177.75
4	Michael Klaiss (KC8BUJ)	70	166.00
5	Mathew Nickoson (KC8NZJ)	39	158.50
6	Carl Gedeon (KB8VXE)	67	149.50
7	Albert Beal (N8RAK)	32	144.00
8	Dan Stahl (KC8PBU)	101	104.13
9	Christopher Domenick (KC8CAD)	131	100.30
10	Gary Amato (KB8HTU)	25	97.00

Don't know where to get started? We have a set of instructions on how to get registered right above the button to enter ARES Connect. I would strongly suggest that if you haven't registered yet, that you read these instructions first. Here's a link to get you started... http://arrl-ohio.org/ares_connect_directions.pdf

Please, don't just hurry through the questions, read them carefully, if you don't understand something, please ask me, I'm here to answer your questions.

[TOP ^](#)

We know that you mean well by answering that you do have the needed courses in, but I will let you know that we are verifying what you say you have with what is showing for you in our statewide database when we are completing your registration. So, how can you find out if you are already listed in our statewide database? Easy, here's a link: <http://arrrl-ohio.org/SEC/special/ICS%20Complete%20by%20County%20and%20Name.pdf>

HEY..!!!! We need persons that can input events and approve hours into the new ARES Connect system. You do not have to be an E.C. for this, although we'd prefer that they would be willing to step up to that challenge someday. If we could just have some folks willing to do the inputting of events and approve hours for now I'd be eternally grateful.

Counties where this is only a RACES program in place. Please.. this is a great opportunity for you as that we will not interfere with any of the programs that you already have in place. In fact, it will help you in getting those valuable volunteer hours recorded as they have never been before!!!

How's about it? Could you spend a little time just working with ARES Connect? Let me know!!! Again, you do not have to be E.C.'s to do this work in ARES Connect.

We can give you admin privileges so that you can help with logging events into the system, keeping track of hours or even making sure that certificates get to Jim or I for placement into the statewide database.

Here are the counties that we really need help with. **Fulton; Henry; Mercer; Paulding; Putnam; Adams; Brown; Clermont; Carroll; Athens; Jackson; Meigs; Perry; Pike; Belmont; Harrison; Monroe & Morgan.** This is a great opportunity for anyone that has a little time and is willing to volunteer.



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>

I've been asked to also include a link to the Kentucky EMA training calendar as well..

<https://kyem.ky.gov/training/Pages/default.aspx>

<https://sites.google.com/site/ccoemtraining/home>



FEMA

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.

I would like to remind any of you that are going to take any of the in-class training sessions that you dress appropriately.

Please don't go into these classes with attire that doesn't represent you, and Amateur Radio in the best of light. Remember, you will be in class with fire / police chiefs, mayors, township trustees and a whole host of other government and civil officials that will remember how you represented Amateur Radio while you were in these classes together.

[TOP ^](#)

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.**

#####

Auxiliary Communications (AUXCOMM) Training

This course focuses on auxiliary communications interoperability, the relationship between the COML and the volunteer, emergency operations center (EOC) etiquette, on-the-air etiquette, Federal Communications Commission (FCC) rules and regulations, auxiliary communications training and planning, and emergency communications deployment. It is intended to supplement and standardize an operator's experience and knowledge of emergency amateur radio communications in a public safety context.

Course Dates: **February 16 – 17, 2019** (One-hour lunch)

Application deadline: **February 2, 2019**

Course Registration Time: **7:30 AM to 8:00 AM** (Day 1)

Time of Course: **8:00 AM to 7:00 PM (Both Days)**

Training Location: Franklin County Emergency Management & Homeland Security
5300 Strawberry Farms Blvd.
Columbus, OH 43230

Required Prerequisites:

Required Prerequisites: (IS-100, 200, 700 & 800)

Applicants **MUST** have completed the following on-line courses from the FEMA/EMI Independent Study (IS) website: <https://training.fema.gov/is/crslist.aspx?all=true>

1. IS-100, Introduction to the ICS;
2. IS-200, ICS for Single Resources and Initial Incidents;
3. IS-700, National Incident Management System (NIMS), an Introduction;
4. IS-800, National Response Framework (NRF).

Other Required Documentation:

The target audience for this course includes individual that **MUST** have Personal experience in auxiliary communications and **MUST** have the following four items and provide documentation to Pam Tickle.

1. An active FCC Amateur Radio License (provide a copy of the license)
2. Documentation of past experience in auxiliary emergency communications (provide documentation via email or letter of your experience)
3. An affiliation with a Public Safety Agency (provide a letter or an email from leadership of the Public Safety Agency that you are associated with indicating your affiliation)
4. A desire to work with COMLs in a NIMS/ICS environment (provide a statement letter or email indicating your interest)

Send the following eight items as a COMPLETE packet to Pam Tickle @

pktickle@franklincountyohio.gov

If you are unable to attend the course, please click on the link below, withdraw yourself by logging in, click on the "Course Catalog", and double click on the course to display the "Course Details" and click "Unenroll" to withdraw from the course. <https://trainingcampus.dps.ohio.gov/cm/cm710/pstc/pstc.html>

Course Target Audience:

The target audience for this course includes individual that **MUST** have **Personal experience in auxiliary communications and MUST have the following four item and provide documentation to Pam Tickle.**

- 1. An active FCC Amateur Radio License**
- 2. Past experience in auxiliary emergency communications**
- 3. An affiliation with a public safety agency**
- 4. A desire to work with COMLs in a NIMS/ICS environment**

Lodging Information:

Lodging, Meals, Per Diem and all other travel expenses are the responsibility of the student or the parent organization.

Enrollment:

Students must enroll via the Public Safety Training Campus located at the following link.

<https://trainingcampus.dps.ohio.gov/cm/cm710/pstc/pstc.html> and those that have trouble registering should contact Ohio EMA Training at (614)799-3824/3677 for assistance with registration. Please refer to the FY 2018/2019 Ohio EMA Training Catalog or website at <http://ema.ohio.gov/Training.aspx> for additional information.

State Point of Contact: Lisa Jones, DSC 2, Ohio EMA, SAA Training Point of Contact, ljones@dps.ohio.gov, Office: (614) 799-3824

Upcoming Hamfests

01/20/2019 | S.C.A.R.F. Hamfest

Location: Nelsonville , OH

Sponsor: Sunday Creek Amateur Radio Federation

Website: <http://www.qrz.com/db/kc8aav>



01/27/2019 | TUSCO ARC Hamfest, Electronics & Computer Show

Location: Strasburg, OH

Sponsor: Tusco Amateur Radio Club

Website: <http://tuscoarc.org>

02/17/2019 | InterCity ARC Hamfest

Location: Mansfield, OH

Sponsor: InterCity Amateur Radio Club

Website: <http://www.w8we.org>

03/03/2019 | WINTER HAMFEST

Location: Elyria, OH

Sponsor: Northern Ohio Amateur Radio Society

Website: <http://www.noars.net/hamfests/noarsfest>

03/16/2019 | Gallipolis Ohio Hamfest

Location: Gallipolis, OH

Sponsor: Mid-Ohio Valley Amateur Radio Club

V.E. Test Sessions

(from arrl)

12/31/2018 | [Dayton OH 45434-6416](#)

Sponsor: DARA

Location: Beaver Creek High School

Time: 5:00 PM (Walk-ins allowed)

[Learn More](#)

01/08/2019 | [Lancaster OH 43130-3014](#)

Sponsor: Lancaster & Fairfield Cnty ARC

Location: American Red Cross

Time: 7:00 PM (Walk-ins allowed)

[Learn More](#)

01/10/2019 | [Milford OH 45150-1427](#)

Sponsor: Milford ARC

Location: Faith Church

Time: 6:00 PM (Walk-ins allowed)

[Learn More](#)

01/12/2019 | [Maumee OH 43537-1628](#)

Sponsor: Toledo Mobile Radio Assoc

Location: Maumee Fire Station #2

Time: 8:15 AM (No Walk-ins / Call ahead)

[Learn More](#)

01/13/2019 | [Independence OH 44131-4841](#)

Sponsor: Cuyahoga ARS

Location: Old Elmwood Recreation Center

Time: 9:00 AM (Walk-ins allowed)

[Learn More](#)

01/16/2019 | [Dayton OH 45424-3304](#)

Sponsor: Dayton Amt Radio Assoc

Location: Dayton Amt Radio Assoc

Time: 7:00 PM (No Walk-ins / Call ahead)

[Learn More](#)

01/20/2019 | [Elyria OH 44035-1343](#)

Sponsor: American Red Cross

Location: American Red Cross

Time: 12:50 PM (Walk-ins allowed)

[Learn More](#)

01/05/2019 | [Bryan OH 43506-8410](#)

Sponsor: Williams County ARC

Location: Williams County 911/EMA

Time: 10:00 AM (Walk-ins allowed)

[Learn More](#)

01/10/2019 | [Cuyahoga Falls OH 44221-3205](#)

Sponsor: Cuyahoga Falls ARC

Location: Cuyahoga Falls Library

Time: 6:30 PM (Walk-ins allowed)

[Learn More](#)

01/12/2019 | [Delaware OH 43015-8533](#)

Sponsor: Delaware ARA

Location: American Red Cross

Time: 10:00 AM (No Walk-ins / Call ahead)

[Learn More](#)

01/12/2019 | [Lisbon OH 44432-1233](#)

Sponsor: Lisbon Area Amt Radio Assoc

Location: Columbiana County Emergency Management

Time: 1:30 PM (Walk-ins allowed)

[Learn More](#)

01/15/2019 | [Sandusky OH 44870-1926](#)

Sponsor: Sandusky, Ohio VE Team

Location: Sandusky Radio Club

Time: 7:00 PM (Walk-ins allowed)

[Learn More](#)

01/19/2019 | [Mansfield OH 44907-1502](#)

Sponsor: Inter-City ARC

Location: Peoples Community Center

Time: 1:00 PM (Walk-ins allowed)

[Learn More](#)

01/20/2019 | [Nelsonville OH 45764-9681](#)

Sponsor: SCARF

Location: Tri-County Career Center

Time: 10:00 AM (Walk-ins allowed)

[Learn More](#)

Special Events

- **02/16/2019 | MVARA 100th Anniversary**

Feb 16-Feb 18, 2300Z-2300Z, W8QLY, Youngstown, OH. Mahoning Valley Amateur Radio Association. 14.220 7.220 3.922.

Certificate & QSL. MVARA, 125 W McKinley Way, P.O. Box 14141, Youngstown, OH 44512.
<https://goo.gl/forms/2uNZfO6zRx1YPoWw2> to request your certificate/qsl. www.qrz.com/db/w8qly
or www.mvara.org

- **06/15/2019 | W8DXCC DX Convention**

Jun 15-Jun 16, 0000Z-2359Z, K8S, Owensville, OH. SouthWest OH DX Association. 14.245 14.074 7.245 3.535. Certificate & QSL. AJ8B - Bill, 8275 Cierra Way, Waynesville, OH 45068. This is the inaugural year for this DX Convention. We are using these call signs: K8S, K8W, K8O, K8H. A QSL for each and/or certificate for working all four. www.w8dxcc.com

ARRL Contest Corner



December 31

- [Bogor Old and New Contest](#)

[TOP ^](#)

January 1

- [AGB New Year Snowball Contest](#)
- [SARTG New Year RTTY Contest](#)
- [AGCW Happy New Year Contest](#)
- [AGCW VHF/UHF Contest](#)
- [QRP ARCI New Years Sprint](#)

January 3

- [CWops Mini-CWT Test](#)
- [NRAU 10m Activity Contest](#)
- [SKCC Sprint Europe](#)

January 2

- [QRP Fox Hunt](#)
- [Phone Fray](#)
- [CWops Mini-CWT Test](#)
- [UKEICC 80m Contest](#)
- [AWA Linc Cundall Memorial CW Contest](#)

January 4

- [NCCC RTTY Sprint](#)
- [QRP Fox Hunt](#)
- [NCCC Sprint](#)

[TOP ^](#)

January 5

- [AWA Linc Cundall Memorial CW Contest](#)
- [PODXS 070 Club PSKFest](#)
- [WW PMC Contest](#)
- [RSGB AFS Contest, CW](#)
- [ARRL RTTY Roundup](#)
- [ARRL Kids Day](#)
- [EUCW 160m Contest](#)

January 6

- [EUCW 160m Contest](#)

January 7

- [IQRP Quarterly Marathon](#)

January 8

- [ARS Spartan Sprint](#)

An expanded, downloadable version of *QST*'s [Contest Corral](#) is available as a PDF. Check the sponsor's Web site for information on operating time restrictions and other instructions.

Ohio ARES VHF Simplex Contest

January 12 – 10AM through 4PM EDT.

The purpose of our annual simplex activity is to improve our station and antenna capabilities, and to test our coverage areas on simplex frequencies. These may be very important in times of emergency, when repeaters have failed, and simplex is the only method of emergency communication. We are NOT giving any consideration for backup power- this exercise is aimed at testing antennas and determining coverage areas.

Bands - All bands from 50 MHz up

We recommend the following frequencies:

50 MHz – Standard simplex calling frequencies.

Your QSO Points X 10 for six meters!!

146.49 (alternate 146. 46) for VHF UHF and above - Standard simplex calling frequencies

Modes - ALL MODES are acceptable - it's your choice Digital- using any mode generally accepted by NBEMS/ARES in fldigi. (Default = Mt63 2K)

Entry Categories

- **FIXED:** Any fixed station can operate. Single or Multiple Operators, no restrictions.
- **FIXED EOC:** Any station using equipment and antennas permanently installed at an EOC. An EOC is recognized under the same provisions as a Field Day category "F".
- **PORTABLE:** Any station established under portable conditions in a temporary location.
- **ROVER:** Any mobile operator may join as a "Rover". A rover vehicle may transport only one station using a single call sign. It may be in motion or stopped. Rover vehicles must transport all the equipment, power supplies, and antennas used at each operating site. Rovers MUST sign "rover" on Phone and /R on CW and digital modes after their call sign.



Exchange

The exchange will include your station callsign and your county. In the case of stations outside Ohio, please include your state. If you are operating from an EOC, please include that in your exchange. (+5 for them)

If you are an ARES official (AEC and above) Identify yourself as such. (+5 for them)

You are encouraged to announce your station details if you wish, so that other stations can judge the performance of their equipment. This is NOT a part of the required exchange.

Scoring

No duplicate contacts per band / per mode. Rover/mobiles can be contacted one time in each county.

QSO Points

Each contact is worth 1 point.

Each contact with an EOC station is an additional 5 points per QSO. That would score as 6 points.

Each contact with an AEC or above is +5 points. That would score as 6 points.

Each 6-meter contact = 10 points!

Multipliers

Multiply your QSO points (calculated above) by the total number of counties you've reached.

Make sure you include your own county.

Rover/mobile station DOUBLE the number of counties you've contacted.

Rover/mobile add 25 to your final score.

EOC stations add 50 to your final score.

Portable stations add 100 points to your final score.

All entrants, regardless of category, are permitted to use spotting assistance or nets including but not limited to DX-alerting nets, internet chat rooms, APRS and other packet, reverse beacon networks and repeaters to identify stations available for contacts and to announce (self-spot) their availability for contacts.

Announcements shall be limited to call sign, location, band or frequency. These methods of spotting assistance may also be used to coordinate antenna peaking prior to initiation of the contact and to explain contest rules, such as the exchange required, for those who need clarification.

Scores should be emailed to contest@k8es.org before February 15.

Ohio ARES Simplex VHF contest, January 12, 2018.

My station call: _____ Number of hours operated _____

QSO Points (Include all bands, all +5 points) _____

Multiply QSO points above by total counties worked _____

EOC Operation: Add 50 points _____

Portable Operation: Add 100 points _____

TOTAL SCORE QSO pts X Counties = (+50 +100) _____

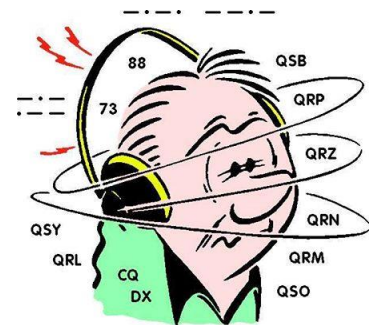
Submitted by: _____

DX This Week

(from Bill, AJ8B)

Bill AJ8B (aj8b@arrl.net, @AJ8B, www.aj8b.com or www.swodxa.org)

Over the past several months, I have mentioned a variety of DX Topics. The underlying goal is to work as many different countries as you can on as many bands as you can using as many modes as you can. Sounds like a lot of paperwork; and it is! (You gotta' love databases and computer programs.) However, as a new year dawns and new awards are chased, I think it is important to determine what countries are out there to be worked.



In years past, the late N4AA, Carl, would have an annual survey that DXers could take indicating what countries were needed. Carl would compile all this information and present it by region, mode, etc.

Clublog.org is now the defacto standard for generating the Most Wanted List. Clublog.org boasts of:

- 204 clubs, 55,068 users and 76,313 callsigns registered
- Each day, an average of 2,030 new logs are uploaded
- There are 537.6 MILLION log entries available for analysis

Clublog.org routinely analyses the countries worked versus the countries available and generates a list of the least worked to the most worked. Below is the Most Wanted 100 based on a December 15th analysis:

1. P5 DPRK (NORTH KOREA)	34. 4U1UN UNITED NATIONS HQ	68. CE0Z JUAN FERNANDEZ ISLANDS
2. 3Y/B BOUVET ISLAND	35. FT/T TROMELIN ISLAND	69. T30 WESTERN KIRIBATI
3. FT5/W CROZET ISLAND	36. ZL8 KERMADEC ISLAND	70. 4W TIMOR-LESTE
4. CE0X SAN FELIX ISLANDS	37. XF4 REVILLAGIGEDO	71. VK9C COCOS (KEELING) ISLAND
5. BS7H SCARBOROUGH REEF	38. KH8/S SWAINS ISLAND	72. CY9 SAINT PAUL ISLAND
6. BV9P PRATAS ISLAND	39. VP8G SOUTH GEORGIA ISLAND	73. FO/A AUSTRAL ISLANDS
7. KH7K KURE ISLAND	40. KH9 WAKE ISLAND	74. YJ VANUATU
8. KH3 JOHNSTON ISLAND	41. T33 BANABA ISLAND	75. Z8 REPUBLIC OF SOUTH SUDAN
9. VK0M MACQUARIE ISLAND	42. VK9M MELLISH REEF	76. 5A LIBYA
10. FT5/X KERGUELEN ISLAND	43. ZK3 TOKELAU ISLANDS	77. E3 ERITREA
11. 3Y/P PETER 1 ISLAND	44. Z6 REPUBLIC OF KOSOVO	78. FW WALLIS & FUTUNA ISLANDS
12. FT/G GLORIOSO ISLAND	45. FT/J JUAN DE NOVA, EUROPA	79. TT CHAD
13. YV0 AVES ISLAND	46. VK9W WILLIS ISLAND	80. KH8 AMERICAN SAMOA
14. KH4 MIDWAY ISLAND	47. FO/C CLIPPERTON ISLAND	81. 9U BURUNDI

[TOP ^](#)

15. ZS8 PRINCE EDWARD & MARION ISLANDS	48. H40 TEMOTU PROVINCE	82. T2 TUVALU
16. VP8O SOUTH ORKNEY ISLANDS	49. HK0/M MALPELO ISLAND	83. R1F FRANZ JOSEF LAND
17. PY0T TRINDADE & MARTIM VAZ ISLANDS	50. ZD9 TRISTAN DA CUNHA & GOUGH ISLANDS	84. S2 BANGLADESH
18. PY0S SAINT PETER AND PAUL ROCKS	51. KP1 NAVASSA ISLAND	85. VK9X CHRISTMAS ISLAND
19. VP6/D DUCIE ISLAND	52. XZ MYANMAR	86. VK9N NORFOLK ISLAND
20. SV/A MOUNT ATHOS	53. 3B7 AGALEGA & ST BRANDON ISLANDS	87. ZL7 CHATHAM ISLAND
21. KP5 DESECHEO ISLAND	54. 7O YEMEN	88. JX JAN MAYEN
22. KH1 BAKER HOWLAND ISLANDS	55. FT5Z AMSTERDAM & ST PAUL ISLANDS	89. E6 NIUE
23. VP8S SOUTH SANDWICH ISLANDS	56. VU7 LAKSHADWEEP ISLANDS	90. H4 SOLOMON ISLANDS
24. EZ TURKMENISTAN	57. VU4 ANDAMAN & NICOBAR ISLANDS	91. D6 COMOROS
25. JD/M MINAMI TORISHIMA	58. C21 NAURU	92. XX9 MACAO
26. YK SYRIA	59. T5 SOMALIA	93. VK9L LORD HOWE ISLAND
27. KH5 PALMYRA & JARVIS ISLANDS	60. 1S SPRATLY ISLANDS	94. 1A0 SOV MILITARY ORDER OF MALTA
28. T31 CENTRAL KIRIBATI	61. E5/N NORTH COOK ISLANDS	95. TN REPUBLIC OF THE CONGO
29. ZL9 NEW ZEALAND SUBANTARCTIC ISLANDS	62. CY0 SABLE ISLAND	96. 9L SIERRA LEONE
30. TI9 COCOS ISLAND	63. 3C0 ANNOBON	97. A5 BHUTAN
31. VK0H HEARD ISLAND	64. FO/M MARQUESAS ISLANDS	98. FH MAYOTTE
32. 3D2/C CONWAY REEF	65. 3D2/R ROTUMA	99. 5U NIGER
33. FK/C CHESTERFIELD IS.	66. 3C EQUATORIAL GUINEA	100. V6 MICRONESIA
	67. VP6 PITCAIRN ISLAND	

Entities that are marked in color are those that have planned DXPeditions headed their way and have been announced. There will be others popping up over the next 12 months. The DXPedition information was obtained from the NG3K list at <https://www.ng3k.com/Misc/adxo.html> . This Most Wanted list was compiled from clublog.org.

From our friend at the DailyDX and the WeeklyDX, (<http://www.dailydx.com/>) Bernie has this to report:

- **3Y – Bouvet Island** - N0UN, Wayne has posted info on several sources for info on the upcoming 3Y0I expedition: <https://www.rebeldxgroup.com>, Twitter, <https://twitter.com/rebeldxgroup> and Facebook <https://www.facebook.com/rebeldxgroup/> . When team member SP8S had an internet connection, there was this one too: <https://bouvetoya.org/> . N0UN says many questions on 3Y0I will be answered soon, so “stay tuned.”

[TOP ^](#)

- **VP6 - Pitcairn Island** - This one is scheduled for the last two weeks of October 2019 and here is their website: <https://pitcairndx.com>. Six of the prospective operators spent a weekend in Peoria, Illinois doing preliminary "staging" of the gear. This included unloading the sea container that almost made it to Bouvet in that attempt this year. The gear was sorted and decisions were made on what would be swapped out, etc. In that work party were N4GRN, K9CT, W0GJ, N9TK, W8HC and K0IR. They will get together for a re-check of those decisions and packing after the Dayton HamVention in May. This time it is going into a smaller 20-foot sea container, which will be shipped ahead to New Zealand in June to be put aboard the Braveheart in August.
- **A2 & V5 – Botswana & Namibia** - ZS1KM, Carl, will be in Namibia with the V51KM callsign and A25KM from Botswana, between now and mid-January, mostly SSB with "some digital modes," 80, 40 and 20. QSL to his ZS1KM QTH.
- **S7 – Seychelles** - OE6MBG, Mike, will be operating S79AA holiday style for 4 weeks from Mahe. The dates are January 5 to February 2 with two weeks in Baie Lazare and two more from Anse Boileau. He'll be on 160, 80, 40, 20, 15, 10 and possibly 6 meters. He will be on CW and SSB. Each location will warrant antenna mounting, but he hopes to concentrate on the low bands. He'll have a KX3 and Juma 1000 amplifier capable of putting out 400 watts with an "assortment of wires", verticals and possibly a beam for the higher bands. QSL via OQRS and LoTW.

A more detailed calendar can be found at <http://www.dailydx.com/the-daily-dx-calendar/>

More info can be found at www.swodxa.org or www.aj8b.com

ARLD053 DX news

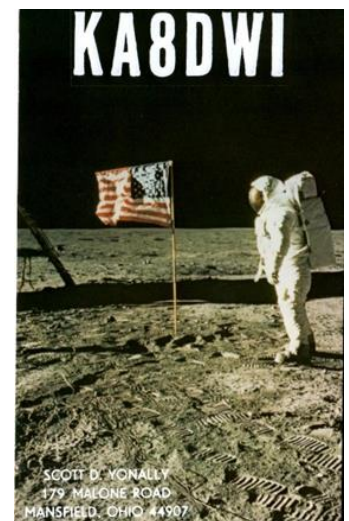
This week's bulletin was made possible with information provided by The Daily DX, the OPDX Bulletin, 425 DX News, DXNL, Contest Corral from QST and the ARRL Contest Calendar and WA7BNM web sites. Thanks to all.

FEDERAL REPUBLIC OF GERMANY, DA. Special event stations DF13DEJU, DF13BLN, DF13BUD, DF13MUC, DF13PAR, and DF13STO will be QRV from January 1, 2019 to June 30 to commemorate the first all-metal built airplane called the Junkers F13.

QSL direct to DM2TO. In addition, special event station DQ1200ASP is QRV during all of 2019 to celebrate the 1200th anniversary of the town of Asperg. Activity will be on the HF bands using CW, SSB, FM and various digital modes. QSL direct to DK1AX.

REUNION ISLAND, FR. Pierre, F1TCV is QRV as FR/F1TCV until February 27, 2019 while on vacation here. Activity is on 30, 20, 17 and 15 meters using RTTY, PSK and FT8. QSL to home call.

DOMINICAN REPUBLIC, HI. Holger, DK1FY will be QRV as HI6/DK1FY/p from Galvan, near Lake Enriquillo, from December 31 to January 19, 2019. Activity will be on 40 to 10 meters using CW, SSB and possibly various digital modes. QSL to home call.



COLOMBIA, HK. Special event station 5K6RM will be QRV from January 5 to 12, 2019 to commemorate and promote the Manizales Fair. Activity will be on 160 to 2 meters using CW, SSB and various digital modes. QSL via bureau.

PANAMA, HP. Special event station H31A will be QRV from January 1, 2019 to August 15 to celebrate the 500 years since the founding of the nation. Activity will be on 80 to 10 meters using SSB, RTTY, FT8 and some PSK31. QSL via HP1AVS.

GUANTANAMO BAY, KG4. David, AC8AY is QRV as KG4AY until March 21, 2019. Activity is on 80 to 10 meters using only SSB. QSL direct to home call.

MARIANA ISLANDS, KH0. Chie, 7L3PFH is QRV as KH0TG until January 1, 2019. Activity is on 160 to 20 meters using CW and SSB. QSL direct to JL1UTS.

SEYCHELLES, S7. Kamal is now QRV as S79KW. He is generally active on 20 meters using RTTY, JT65 and FT8. QSL direct to home call.

SUDAN, ST. John, N9MDH is now licensed as ST2JB. QSL to home call.

MALI, TZ. Jeff, K1MMB is QRV as TZ4AM and is active on 160 to 20 meters at various times. QSL via W0SA.

BELIZE, V3. Paul, VE3AXT is QRV as V31AX in the Consejo Shores, Corozal area until mid May 2019. Activity is on the HF bands. QSL via M0URX.

EUROPEAN RUSSIA, UA. Members of the Miller DX Club will be QRV with special event stations RA19NY, RC19NY, RM19NY, RO19NY, RT19NY, RU19NY, RW19NY and RZ19NY during the radio marathon Russian New Year 2019.

AUSTRALIA, VK. Look for special event station VI25AJI to be QRV from Tailem Bend during the 25th Australian Jamboree, South Australia from January 4 to 14, 2019. QSL via operators' instructions.

THIS WEEKEND ON THE RADIO. The NCCC RTTY Sprint, NCCC CW Sprint, RAC Winter Contest, Stew Perry Topband Challenge, Original QRP CW Contest, Bogor Old and New SSB Contest are on tap for this weekend.

The ARRL Straight Key Night, QRP ARCI New Years CW Sprint, AGCW Happy New Year CW Contest, AGCW VHF/UHF Contest, AGB New Year Snowball 80-Meter Contest and the SARTG New Year RTTY Contest are all scheduled for January 1, 2019.

The AWA Linc Cundall Memorial CW Contest, UKEICC 80-Meter SSB Contest, 40-Meter QRP CW Fox Hunt, CWops Mini-CWT Test, and Phone Fray are all scheduled for January 2, 2019.

Please see December QST, page 70, January 2019 QST, page 91, and the ARRL and WA7BNM Contest Web Sites for details.

You've Got Cards – Waiting



Hey Gang, here's a new department for you to keep an eye on. Yes, it's about QSL Cards without owners. Why without owners? The card sorters have the cards waiting, but they don't have a way to get these cards to their owners.

Now, if your call sign is listed here (**and I do recognize some of these call signs!!**) or you know how to contact any of the folks listed, please let them know that they have QSL cards waiting for them, and that they will need to contact the appropriate card sorter to find out how to get their cards sent to them. Don't send anything to them until you've had a

chance to contact them first and find out just what you need to do.

Here's some folks from the **"8V"** call signs that have cards waiting...

AK8V, KG8V, KR8V, KU8V, NA8V, NC8V, NV8V, NW8V, W8VCI, KB8VCV, KE8VC, N8VFJ, W8VHO, W8VI, AA8VL, WD8VN, W8VRT, WB8VWO, N8VW, N8VY, W8VKO, WA8VA

If you know any of these folks be sure to let them know that they have cards waiting for them. Contact Glenn, AF8C, 8th area bureau "8V" letter manager at: af8c@alumni.caltech.edu

NEW → Here's some folks from the **"8Q"** call signs that have cards waiting...

K8QD; KB8QGR; KC8QCT; KC8QDQ; KC8QMU; KC8QOF; KC8QOL; KC8QYE; KD8QBF; KD8QBV; KD8QDL; KD8QDP; KD8QDQ; KD8QEJ; KD8QES; KD8QQH; KD8QYE; N8QL; N8QN; N8QQ; N8QQE; N8QY; NC8Q; NK8Q; W8QAX; W8QEJ; W8QHJ; W8QK; W8QM; W8QX; W8QYU; W8QZS; WA8QNN; WB8QYA; WD8QHY; WD8QMA

If you know any of these folks be sure to let them know that they have cards waiting for them. Contact Dave, K8DV, 8th area bureau "8Q" letter manager at: k8dv@cinci.rr.com

Here's some folks from the **"8T"** call signs that have cards waiting...

K8TA, N8TAH, WB8TCB, KD8TEH, AE8TF, WB8TFW, K8TGR, KD8TNC, K8TPH, KD8TVB

Here's some folks from the **"8W"** call signs that have cards waiting...

N8WAV, KD8WAK, WB8WBN, K8WCP, K8WGA, KD8WKR, W8WLK, K8WN, W8WVS, AB8WW, NN8W, AD8W, AG8W, WB8WY

If you know any of these folks be sure to let them know that they have cards waiting for them. Contact Peter Greene, N8WGE, 8th area bureau "8T & W" letter manager at: transitbear@hotmail.com

[TOP ^](#)

Don't know who to contact for your cards? Here's a link...

http://arrl-greatlakes.org/8th_bureau.htm Remember, it goes by your first letter of your suffix call sign.

The card sorters would also like me to remind everyone that this is the "Incoming" QSL Card Bureau. ALL "Outgoing" cards (cards that you send) go to the main card sorting area at ARRL Headquarters. Here's a link for the details on how to do that... <http://www.arrl.org/outgoing-qsl-service>

Weather Underground and Ham Weather Stations



Have you visited the webpage to see all the Weather Underground stations yet? It's really fun to see just how much the weather varies across the state and this gives you access to each individual station very quickly and easily.

It seems that our list of stations is growing every week, and again this week is no exception. I've added another station to the list! Thanks to KE8LDB for sending his link to the ClayMill – Wheelersburg weather station. Here's a link to all of those listed... <http://arrl-ohio.org/wus.html>

We're starting to get a really good collection of stations all over. I know that there is a lot more than what we have listed. How's about sharing your weather information with all of us! All that you need to do is send me your Weather Underground ID and your call sign and I'll take it from there. Sent it to: n8sy@n8sy.com



What A Difference One Letter Can Make

Hey Scott;



I have been getting involved with message handling and while looking for radiogram ARL message number definitions I ran into a wide spread typo. **ARL 13** is supposed to read "An Emergency situation exists here"

Many other clubs with websites have ARL 13 as "A Medical Emergency situation exists here" which didn't sound right to me. You may want to pass the word!

73, Mike / N8GBU

Wow... Thanks so much Mike for pointing this out. You are so correct. What a difference in meaning just one little letter can make. Folks, you may want to take a look at your websites and make sure that a typo doesn't "EXIST" there.

#####

Food For Thought

(from Greg, WD9FTZ)

Recently I was braving the cold weather, photographing Christmas light decorations and came across a house in Copley Township, west of Akron that had a light decoration up on a pole with strings of lights fanning out from the center pole.

It reminded me of how simple it would be to put up antennas in a fan dipole configuration and have it disguised as a holiday light decoration, or maybe year around calling it barn star.



This might be an interesting way to combat antenna restrictive authorities. Of course, one would not use the lighting wires for elements.

Electrical Teasers

What happens if you plug an electric cord with a missing ground prong upside down in an outlet?

Basically, you have created two problems. One, the device which was supposed to be grounded for safety reasons is not grounded and therefore unsafe.

Second, you have reversed the normal hot and neutral wires. The wire that the designer thought was neutral is now hot.

So pretty much all the safety protection that was built into the device is now gone.

If there are no fault conditions, then you will be OK. If there are fault conditions (like internal wires coming loose or metal objects penetrating the case) your likelihood of getting shocked has gone up exponentially.



#####

If the current passing through the live wire is 20 A, what will be the current passing through the neutral wire?

In a two-wire plus ground single-phase US residential and commercial 120 VAC installation, the neutral wire current will always equal the hot (live) wire current.

Final.. Final..



Hey Gang...

This past week has actually been peaceful around here from our normal routine. Like all of you we had the usual family gatherings to go to at Christmas. Our big family gathering is on Christmas Eve with all of Janie's family, she has 3 brothers and 3 sisters. She and I actually started this tradition of her family getting together on Christmas Eve some 47 years ago just after we got married. Since then the family has gotten so big that we now hold the gathering at a hotel. Yes, we moved to a hotel about 3 years ago when it became apparent that none of us had houses big enough to hold everyone. Having the gathering at a hotel does have its benefits in that all the little ones can freely run up and down the halls screaming their little hearts out and who cares... we're only there for 4 hours or so and then we all leave and let the hotel staff clean up! What a deal that is for all of

us. No muss, no fuss and the hotel staff have something to do after we leave. My ears usually go numb after about a half an hour or so with a noise factor around 175db or higher. When this happens, I just sit back in blissfulness and nod my head from time to time. You know - just like your grandparents used to do when you were little.

Christmas day this year was very quiet for Janie and me as that our immediate family (our daughter and son-in-law + grandkids) packed up and went to Florida for the week leaving us to fend for ourselves. Boy was that ever different! We got up late, had junk food all day and didn't even have to get out of our sleepwear. It was the best day! Then the day after came and off we went to a fantastic concert. This was not just any concert - we went to the Trans-Siberian Orchestra concert in Columbus. It's 3 hours of really great music set to laser lights, fog and snow machines, large screen projections and fire. Lots and lots of fire shooting out from everywhere. If you've never seen their show, you need to. It's so unbelievable that words just don't describe it. From there we went out for supper and then home to crash. The rest of the week has been a lot of fun just messing around and setting up some of the really neat tools that Janie got me for Christmas. We did go to Amish country and see all the sites over in Wayne and Holmes county on Friday. Even though it was rainy for most of the day it was fun, as the rain kept the crowds down, so walking around the stores was a lot of fun. No one pushing or shoving you around. Saturday and Sunday were spent just catching up on everything around the house that didn't get done in the days before.



On New Year's Eve (tonight) Janie and I will go out for a quite supper and then home and celebrate by ourselves. We used to go to Cleveland or Columbus and party hearty with all of the twenty somethings for the night, but over the years we grew out of that phase and now find comfort in just sitting back and enjoying what we have right here. Around 11:45 we'll turn on the TV and watch one of the New Year's Eve shows until the ball drops and then off to bed. Like I said, it will be nice and quiet for us.

[TOP ^](#)

Oh well, nuff on that subject, let's turn the band selector to 75-meters and see who's around tonight!

What will 2019 bring us?

Well, I know that there will be a big party this coming year for the Mahoning Valley Amateur Radio Association. They will be celebrating their 100th anniversary and YOU need to be a part of it. They are planning a lot of activities so that all of us can help them celebrate this really special event with them. Stay tuned for what's coming up!

I also know that this year at Dayton will also be the ARRL's National Convention. This always means that there will be some very special things happening at Hamvention this coming year. Do you have your calendars marked yet for May 17, 18 and 19? If you are new to Amateur Radio let me say this is definitely one hamfest that you won't want to miss out on. I've already been privy to some ideas that are being kicked around and you just might want to make sure that you schedule some time off from work for these May dates right now. That way you won't miss out on the fun that's going to happen.

Now, have you REALLY taken a good look at the article about finding those persons that have QSL cards waiting to be delivered to them? I hope that you have. It would be a shame to have those cards just thrown out. If you recognize anyone on that list, please let them know that their card sorter has been waiting patiently for them to respond. From what I have heard so far there have been a few folks actually discover that they had cards waiting for them. If you just skimmed over this article, please, go back and take a good hard look at all of the call signs listed, there's a bunch of them so go slowly through the lists. I'll bet you'll find a call sign or two there that you recognize. If you do see someone's call sign that you know, PLEASE, do him/her a huge favor and let them know about this article.



Moving down the band a bit – down to the 80-meter portion... Club Newsletter Editors... I want to make sure that you know that the annual Ohio Section Newsletter Contest will be starting back up in January, just a few short weeks away! If your January newsletter gets mailed out in December, like many do, make sure that John Ross, KD8IDJ and I are on your mailing list to get it. Want more information about the Newsletter Contest? Click on this link.. http://arrl-ohio.org/pic_page/pic.html Even if your newsletter is web based, send us the link!!

As you can imagine, I didn't get much of a chance this week to do any design work on the new ham shack. I'm still moving toward doing some changes, but it will take a lot longer than I originally anticipated, but I will get to it soon for sure.

We had some updates once again on a couple of Code Plugs. Daniel, KB8LKH has really been working his guts out trying to keep up with all the additions and changes going on with the DMR repeaters around the state. He has added another update to his AT-D868UV and CS-800D Code Plugs with all these changes added.

Be on the lookout for the 2018 Ohio Section Yearbook coming out very soon. I'm sure that when you get it you'll want to kick back in your easy chair and read it cover to cover. This year it's not just a review of what we did in 2018, it's a really good look at the entire Ohio Section with information that I know that you were not aware of.

Ok.. final partings before I go QRT for the rest of 2018... We are just hours away from the new year, and I do want to thank everyone that has contributed to this newsletter over this past year. I greatly appreciate all of your support, encouragement, dedication and willingness to keep the Ohio Section the biggest and BEST Section in the country. I am often asked how in the world do you put out such a large of a newsletter each week as you do. Where do you find the time and information?

Welp, it's due directly to all of YOUR efforts. Without YOU and your stories we couldn't do this every week. I sincerely thank each and every one of you for your contributions to not only this newsletter, but to the Ohio Section itself. It's really a pleasure and an honor to serve you each week with the latest news and fun items that all of you bring to this newsletter.

I also want to thank you the readers of this newsletter. We have over 7,000 people all over the country that see our work every week. For it is YOU the readership that makes putting this newsletter together each week such a joy and love for me to do for you.

I know in my heart that 2019 is going to be even bigger and better for all of us. Thank you for taking the time each week by reading and letting me share this wonderful world of Amateur Radio with you.

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

From Janie and I have a FANTASTIC New Year!

Scott, N8SY

Murphy's Law

- Any given program costs more and takes longer each time it is run.
- Any given program, when running, is obsolete.
- If a program is useful, it will have to be changed.
- If a program is useless, it will have to be documented.
- Any given program will expand to fill all the available memory.
- The value of a program is inversely proportional to the weight of its output.
- Program complexity grows until it exceeds the capability of the programmer who must maintain it.
- Every non-trivial program has at least one bug
 - Corollary 1 - A sufficient condition for program triviality is that it have no bugs.
 - Corollary 2 - At least one bug will be observed after the author leaves the organization.
- Bugs will appear in one part of a working program when another 'unrelated' part is modified.



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



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 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



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!!"

[TOP](#) ^

PostScript is produced as a weekly supplement to the Ohio Section Journal (OSJ). 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 from around the world!