

# *PostScript*



## Ohio Section

July 3rd Edition

### What's Inside

[Editor's Note](#)

[Tigers on the Air](#)

[One Question Survey](#)

[Handbook Winner Announced](#)

[New Affiliated Clubs](#)

[Field Day Pictures](#)

[Upcoming Hamfests](#)

[Nets](#)

[My Final](#)



### Editor's Notes..

I hope that you enjoy the new format. I'm sure that you'll find it much easier to read and navigate than the old version. I especially hope that you enjoy the addition of hyperlinks that allow you quickly navigate throughout the newsletter.

This new format allows me to use tables, pictures and so much more than what we could use before. I'm sure that you'll agree, this is a much more enhanced and professionally looking newsletter. You now will be able to print it out in a standardized format and take it with you, or better yet, share it with those not receiving it!

I'm always interested in your suggestions and ideas for improvements. Give me a call anytime at (419) 512-4445 or email me at: [n8sy@n8sy.com](mailto:n8sy@n8sy.com)

[TOP](#)

---

## **2017 Tigers on the Air – Special Event in Newton Falls, Ohio**

(from Shawn Donley - District Technology Coordinator)

On June 9 - 10, 2017, The Newton Falls Technology and Multimedia Club (with the assistance of members of the Twenty Over Nine Radio Club, and other local amateur radio operators) activated a Special Event Station called the 2017 “Tigers On the Air” on the grounds of the Newton Falls Exempted Village School District right outside of Tiger Stadium. A special event station is published to the amateur radio community and allows other operators from all over the world the chance to try and communicate with the station in order to get a special QSL card and certificate. The event began at 2 p.m. on June 9, and operated for approximately 24 hours



with various operators from the club and guest operators who helped the club work the radio waves. In total, there were 113 contacts made with the farthest being in Sweden and Germany. Many visitors also stopped by to get on the air (including a couple of second graders who made a contact on the air), or to take part in the other activities that were going on during the operations such as the launch of a weather balloon, and the amateur radio fox hunt (a radio direction finding event) that allowed the community to witness some of the benefits of being an amateur radio operator and some of the functions that can be used with communications and radio frequencies. “This was a great event,” said Mr. Shawn Donley (KE8ENU, Club advisor, and Trustee of K8TGR), “The kids had a great time, we had some great visitors and guests stop by, and we even had an alumnus from 1952, Mrs. Myrtle Slough (N8BDS), who still maintains her amateur radio license, stop and see how the kids have progressed this year.”

This event kicked off with a mailing that was sponsored by local businesses and some of the larger names in amateur radio community that was sent out to over 1100 amateur radio operators within a 25-mile radius of the school district. “We really were not sure how many people would



show up for the event, but were happy with this year’s turn-out,” said Mr.

Donley. Some of those “special guests” who attended our event were, Mr. Lyle Waddell (Mayor of Newton Falls), Scott Yonally (N8SY, Ohio Section Leader for ARRL), Anthony Luscre (K8ZT, who facilitated a maker project with the kids and made a few contacts on CW - Morse Code), and Jim Wilson (AC8NT, who gave us some pointers for our weather balloon launch)

Our encampment was set up like a mini-field day event with eight different antennas strung up in different configurations on the field next to the school’s Tiger Stadium (we even had one that was strung from our tower over to one of the ladder runs on the poles of the stadium lights). Now, for those of you who do not know, Field Day is a national event that takes place the last weekend in June. Over 40,000 amateur radio operators across the



United States, set up in conditions that would be like that of an emergency situation and make contacts with other operators all over the world to practice emergency communications. We decided that our “Tigers on the Air” special event would be an opportunity for our students and local kids to experience that situation and to celebrate the end of the school year for the club. Most clubs, sports teams, and other groups at the school have an end of the year banquet. We decided we have a mini field day overnight camp out (Thank you to the parents who came out and camped with their children).

“We would not have been able to put this event on if not for the cooperation and support of everyone from the Newton Falls National Honor Society Members to Twenty Over Nine Radio Club Members, members of our Technology and Multimedia Club, Mr. Bill (KE8FMT) Mekker and Mrs.D. Mekker for help with anything we needed, Mr. Andrew Kitchens (KD8YRA) who helped us with many things including the setup of the tower, and Mr. Bob McCully (AB8OP) who let us borrow the tower, Mrs. Dawn Meeks (district treasurer, helped us with the postage machine and getting all of the mailings stamped with postage), as well as Haley and Abby Prusky, and my mom Ms. Kay Johnston who came and and spent some time helping us with various tasks. We also had help from Dottie O’Neil Meleksi (KC8SYF) and George Meleski (KC8RJS) who helped with antennas and operations, Mr. Popovich (WB8CPG) and Mr. Grimes (KB8GAB) who were guest operators, Scot Pflug (K8SAP) and Mr. Mays who helped out with tear down, Buckeye Welder for the helium for the weather balloon, and all of the visitors who came out. I hope that I haven’t forgot anyone, but I do want to give a special thank you to my wife Mrs. Donley (KE8ENV), who not only worked Camp Invention all week, then came out and helped the club, took a nap in our tent for a few hours, and then facilitated the ACT test on Saturday morning and returned afterward to help clean-up. She even made us grilled cheese sandwiches at midnight! Thank you very much to everyone who helped out, and we hope we have started a new tradition here for the students of Newton Falls for many more years to come,” said Mr. Donley.



The Newton Falls Technology and Multimedia Club was formed about seven years ago, and basically was brought back this school year as we added and integrated amateur radio in the club. Now we have an additional focus for the club; however, will be implementing more technology and multimedia aspects in future years. This year we focused on the study of principals used within amateur radio, the science behind radio frequencies and electrical components, and how things work and operate. We will continue with the amateur radio portions in the future, but we will be adding additional science, math and technology components to the club for those students who would like to spend time with other students that have similar tastes and interests in knowing how things work and operator in today’s society. “The club is taking the principals that the students are learning in the classroom, and applying them in the real world,” said Mrs. Donley Co-Advisor of the club, “for example, we learned about radio frequencies, wavelengths, the science behind calculating the length of wires needed, and the kids built antennas out of tape measures and PVC pipe. At our event (and during a couple of club meetings) they used those antennas for fox hunts. We even taught the students during the club, that a fox hunt simulates finding a hidden radio transmitter (similar to the black box of a downed aircraft or locating violators of FCC rules), and explained the value of knowing how to find these transmitters.

Unfortunately, we don’t have enough time during the school year to take the theories and what we learned to that next level. This is why I love working with the kids in the club. It gives them a real chance to use what they have learned.”



If there is any student in grades 6-12, who wishes to be a part of the school's Technology and Multimedia club, we will be accepting new members during open houses in the fall for next school year. Part of the function of the club is helping students get their amateur radio licenses as well as learning to use what they know for good and to aid in helping others.

[TOP](#)

---

### One Question Survey

Hey Gang,

Have you checked out the NEW Survey question on the website yet?. There is a brand new question up there for you to answer! I really would like to know, so please, just take a couple of seconds to answer it. You'll find it on the left side of the main page.. <http://arrloho.org> !!



[TOP](#)

---

### Handbook Give Away



And the winner is....

We had a fantastic response this month with well over 2,000 entries, but I'm sure you're more interested in knowing just who won the Handbook this month.. Well, it's Paula Robbins, KB8MQU of Columbus

I do want to thank everyone that participated this month. There will be another drawing coming soon so keep a sharp eye out for it on the Ohio Section Website. Look for the big RED arrow on the left side of the page.

[TOP](#)

---

### Welcome NEW ARRL Affiliated Clubs

Hey Gang,

I wanted you to know that the month of June was really important to the Ohio Section. We gained 2 new ARRL Affiliated Clubs this past month.



I'd like to welcome the **Morgan Amateur Radio Club of Malta**, and the **Ohio Valley Experimenters Club of Hamilton** into the fold.

That now makes 110 ARRL Affiliated Clubs in Ohio. Congratulations to both clubs!

[TOP](#)

---

---

## **FIELD DAY PICTURES**



Hey Gang,

I still need you to send me all of those pictures that you took at your Field Day this year. I have a gallery setup on the website <http://arrl-ohio.org/FD-2017/index.php> with a bunch of pictures from various sources already, but we need more to make this really great!

Send those pictures to: [n8sy@n8sy.com](mailto:n8sy@n8sy.com)

[TOP](#)

---

## **Upcoming Hamfests for July**



07/08/2017 | GARS Germantown Hamfest  
Location: Germantown, OH  
Type: ARRL Hamfest  
Sponsor: Germantown Amateur Radio Society (GARS)  
Website: <http://GARSohio.org>

07/09/2017 | 20/9 Radio Club Hamfest, Computer &  
Electronics Show  
Location: Austintown, OH  
Type: ARRL Hamfest  
Sponsor: 20/9 Radio Club, Inc.  
Website: <http://20over9.org>

07/16/2017 | Van Wert Hamfest  
Location: Van Wert, OH  
Sponsor: Van Wert Amateur Radio Club  
Website: <http://w8fy.org>

07/15/2017 | NOARSFEST  
Location: Elyria, OH  
Sponsor: Northern Ohio Amateur Radio Society  
Website: <http://noars.net>

07/30/2017 | Portage Hamfair '17  
Location: Ravenna, OH  
Sponsor: Portage Amateur Radio Club, Inc.  
Website: <http://hamfair.com>

[TOP](#)

---

## **Nets**

Hey Gang,

I know that all of you are aware of the Ohio DMR Net on 3139 on Wednesday nights at 8:30pm local, but did you also know that we have another Ohio Digital Net? We do, it's called OHDEN. It stands for the Ohio Digital Emergency Network <https://www.theohden.org/> and they meet every Tuesday night at 7:45p local using Olivia 8-500 with 1000 Hz waterfall and currently meeting on 3.585.000 MHz USB.

---

This is digital too! It's HF Digital, and it's really fun to get on the air with them. It does require that you have a General Class license or higher however, and that you have some additional equipment (ie.. SignalLink, or similar sound card device connected to your computer and HF radio along with some free software) Why not try it soon!

Ever try EchoLink or IRLP? They are a blast too. These two modes require some additional software for your computer as well as a headset with boom mic that will connect to your computer.

Our other statewide HF nets are as follows.

Net	Time of Operation	Frequency
Buckeye (early)	18:45	3.580
Buckeye (late)	22:00	3.590
Ohio Slow Net	18:00	3.53535
Ohio HF Emergency Preparedness Net (State of Ohio EOC)	19:15 every Tuesday evening	3.910 +/- QRM 7.240 +/- QRM
Ohio Digital Emergency Net (OHDEN)	19:45 every Tuesday evening	3.585 USB+/- QRM
Ohio Single Side-Band Net	10:30 – 16:15 – 18:45	3.9725

[TOP](#)

---

### **My Final..**

Tomorrow will be our nations birthday. She will be 241 years young. Please celebrate her birthday safely, and remember all those who have, and who are currently serving.

73, and have a great and SAFE 4<sup>th</sup> of July!

Scott, N8SY..

-sk-

[TOP](#)



[To the Ohio Section Website](#)