



The Airwaves

Journal

Volume 45

Issue 9

September 2018



Upcoming Meetings & Events

IARC dues are now due – (details on back page)

October 05 – IARC Meeting – 7:30pm (details inside)

October 6-7 – Simulated Emergency Test (details inside)

October 18th – IARC Breakfast Club – Bob Evan's on Hanley Road – 9:00am

What's Inside...

Page 2 – National News
Page 3 – Secured Area Information
Page 3 – IARC Breakfast Club Information
Page 3 – IARC Board
Page 5 – September IARC meeting minutes
Page 6 – For Sales
Page 9 – How to Join IARC

Editor
Scott Yonally, N8SY
Please send articles
or comments to:
n8sy@n8sy.com
or phone:
(419) 512-4445

Wednesday Night Nets

Check-in on the nets on our
146.940 repeater at 8pm local as
well as our statewide net on our
DMR repeater on 444.700 –
TG 3139

Who knows, you might just
hookup with an old friend or
two.

This Newsletter is for everyone!

Please feel free to pass along to anyone that
might have an interest!!

Have them send me their email and they'll get
it direct!



SKYWARN

Ohio

National News

Sweden's Telecommunications Regulatory Agency to Require Fee to Run More than 200 W

Effective on November 1, radio amateurs in Sweden who want to run more than 200 W PEP in certain Amateur Radio allocations will have to [apply](#) for a transmitter license to do so and pay a yearly fee.

Sweden's telecoms agency PTS has announced a modified listing of license-free transmitters that spells out the changes for Amateur Radio and other services. Sweden eliminated Amateur Radio licenses in 2004, and Amateur Radio in Sweden is "permission free," but prospective radio amateurs still must pass an examination. A certificate and a call sign, valid for life, are issued without any future fees. Up until now, the maximum permitted power on most HF bands has been 1 kW with no additional authorization required. "It will be interesting to see how many active [Swedish] operators will apply for high-power permits," said Henryk Kotowski, SM0JHF, who alerted ARRL to the release of the [official PTS order](#). "I will not. There is a general trend to use less power and smarter, efficient modes."

Under the amended regulations, radio amateurs would have to apply for permission to run more than 200 W on 160 (1,810 – 1,850 kHz only), 80, 40, 20, 17, 15, 12, 10, and 2 meters, as well as 70 centimeters, and the 1.2, 5.6, 10, 24, 47 GHz, and higher Amateur Radio allocations.

Power restrictions would continue to apply on the 2,200 and 630-meter bands (1 W ERP), on certain segments of 160 meters, and on 60 meters (15 W EIRP), 30 meters (150 W PEP), and 6 meters (200 W PEP). The new regulations would require contesting and moonbounce enthusiasts to register their fixed installations in order to use a high-power amplifier. The annual fee to operate with more than 200 W PEP would be approximately \$32 US.

Permits will be issued for 3 years and renewed automatically, assuming the conditions for granting the permit are still met and complies with all rules. Individuals or clubs may register up to five different fixed locations.

#####

Fifth Annual "Enigma Reloaded" Operating Event Set to Start on September 28

The fifth running of the "Enigma Reloaded" operating event will begin on September 28. Sponsored by [A.R.I. Fidenza Radio Club](#), the event celebrates the history of the Enigma cipher machine and its crucial role in World War II, as well as honoring the individuals who developed the device and contributed to its success.

Enigma Event 2018 takes place in two stages: from September 28 until October 5, so-called Activator Stations will be on the air for others to work and to qualify for awards. On October 6, the event's final day, Activator Stations will exchange predefined CW messages previously encrypted by a real or emulated Enigma machine.

The somewhat cryptic [details and rules](#) are available on the official event website. — *Thanks to Cristiano Cornini, IW4CLV, President, A.R.I. Fidenza Radio Club*

Secured Area on the IARC.Club Website

Hey Gang,

There is a “secured” area on the club website, have you visited it yet? This is for members only. You do have to complete a registration form first. Once completed and approved, you will be allowed access into this “secured” area. This particular area is for members only. The rest of the website is open to anyone and we hope that you do share all of the information that is on the open portions of the website with you friends.

Here’s a link to get you signed up for the “Members Only” pages: <http://iarc.club/registration.html>

IARC Breakfast

Hey Gang,

Did you know that IARC has a Breakfast gathering every 3rd Thursday of the month? It’s true and very well attended. If you have the time we’d love to see ya’ at the next breakfast. The next Breakfast will be **Thursday – October 18th @ 9am** – at the Bob Evans on Hanley Road.



We sure hope to see ya’ then!!

IARC Board

President

Duane Meadows, [K8MDA](#)

Vice President

Danny Bailey, [W8DLB](#)

Secretary

Jane Yonally, [KB8YPW](#)

Treasurer

Harry Maines, [N8XMI](#)

Board for 1 year

Henry Koenig, [WD8Q](#)

Board for 2 year

Scott Yonally, [N8SY](#)

Board for 3 year

Dave Weigold, [N8DPW](#)

Corporate Agent

Harry Frietchen, [K8HF](#)

Repeater Trustees

W8WE/R 146.940 (-)

K8HF/R 147.360 (+)

Harry Frietchen, [K8HF](#)

W8WE/R 444.700 (+ DMR)

Club License Trusee (W8WE)

Harry Frietchen, [K8HF](#)

Electronic Equipment Disposal

Hey Gang,

Got some old computer equipment or TV's that you just don't want anymore, and they aren't worth anything? I've got a great way of helping you get rid of them without breaking the bank, and it will help our community by providing jobs to our local economy. Let me introduce you to - Disposal Services from Richland Newhope. Your materials may be dropped off during normal business hours at: 971 West Longview Ave., Mansfield, OH 44906. Now if this is not convenient for you, you can also schedule for pickup by calling: 419-774-4496, extra charges will apply however.

Here's what they will take, and what they charge.

IT Electronics: this includes equipment required for PC or Server functionality, including desktop PC's, laptops, servers, routers, network equipment, tablets, docking stations, smart phones No Cost \$0.00

Data Destruction (Shredding hard drives) **\$6.00 per unit**

Batteries (Alkaline, NICD, NIMH, LI, and lead acid less than 30lbs) **\$1.00 per pound**

CRT Monitors/ Terminals/TV's **\$0.30 per pound**

LCD/Plasma TV's and LCD Monitors broken and less than 17" **\$0.30 per pound**

Printers, Copiers and Fax equipment **\$0.15 per pound**

Non-IT Electronics **\$0.15 per pound**



Wednesday Night Nets

Come join us each Wednesday evening at 8p for the Richland County ARES Net on the Mansfield 146.94 Repeater, W8WE/R.

Also, come join us on the DMR Net each week too. That Net is on the Ohio Talkgroup 3139 at 8:30p Wednesday's

ARES Connect

ARES Connect

Instructions to Register

Enter ARES Connect

Have you registered in the new ARES Connect yet? You'll want to for sure. It's the new reporting system for all of ARES in the country. Yes, it will replace our current system in a few months, so you'll want to get registered now so that you'll be used to what all the features do and how to report **before** we have to go completely onto this new system.

It's really easy to get registered. All you have to do is click on this [link](#) to get you started. Answer a few questions and it's all done, you'll be registered. Then you will want to get yourself registered for all the various events that are there. It's really easy to do and that's it, your hours for participation will be automatically recorded! How much easier than that can it be.

September IARC Meeting Minutes

InterCity Radio Club
Monthly Meeting, September 07, 2018

President Duane Meadows, K8MDA, called the meeting to order at 7:30 pm.

Minutes – In the absence of Secretary Jane Yonally, KB8YPW, Scott Yonally, N8SY read the minutes of the June meeting. Harry, K8HF moved to accept minutes as read, second John, K8NJ. Motion carried with one abstention.

Financial Report - presented by Harry Mains, N8XMI. Motion to accept by Danny, W8DLB, second by Dave, N8DPW. Motion carried with one abstention.

Health and Wellness –Jim Harris, N8DYE’s sister had passed away. Jane Yonally, KB8YPW mother passed away in July.

Education – Duane, K8MDA reported that there would be a Technician License Class starting in October. The exact date and time would be announced later

PIO – No Report

ARES – Danny, W8DLB – Reported that all events that took place over the summer went well and thanked everyone for their help and support

- Reported that he had cancelled the Ohio State Parks On The Air (OSPOTA) event due to bad weather and no available shelter
- Reported that volunteers are needed for the upcoming Richland County EMA Drill on October 3rd. Since communications are not needed, the EMA is asking for us to be victims in this year’s drill.
- Reported that everyone involved with ARES needs to get registered in the ARES Connect system. Also announced would be a training class for ARES Connect on September 15th at 10am at the EMA Community Room.
- Lee, N8FLK reported that there was an ARES Connect training class scheduled for this coming Tuesday, September 11th at the Ashland County EMA. The meeting starts at 7:30pm

Tech Committee – No Report on any of the repeaters – Dave, N8DPW did however ask for volunteers to play victims in this year’s county drill, as that we do need to help our local EMA.

ARRL- Scott, N8SY, ARES Connect launch has happened and he and Stan, N8BHL have been going around the state teaching everyone on how to get registered and how to use this new system.

Old Business - It was announced by Duane, K8MDA that new IRLP/EchoLink equipment had been purchased to replace the old unit that was shut off several years ago on the 147.36 repeater. The club had approved the purchase of this equipment over a year ago.

Lee, N8FLK reported that the Ashland Club would be installing a new repeater in Loudonville on Saturday, September 8th.

New Business

Duane, K8MDA announced that he and Tom Miller, N8TWA would be added to the admin list for the 444.7 DMR repeater.

Arlin, KD8EVR added comments about how the server operations on the 444.7 DMR repeater worked. Much discussion followed about current problems with the Brandmeister and K4USD networks, and what everyone has been experiencing during our weekly DMR Nets.

Duane, K8MDA once again asked for a volunteer to make coffee for meetings. No volunteers stepped forward.

John, KD8WPE moved to adjourn meeting, second by Matt, K8IDF. Motion carried. Meeting adjourned at 8.23 pm.

Respectfully submitted
Scott Yonally, N8SY
Temporary Secretary InterCity Radio Club

S.E.T. Is Coming

Don't forget S.E.T. is coming up on the weekend of October 6th & 7th. Ohio's S.E.T. is Black Swan 2018! Click on this link >>[Black Swan - 2018 Information](#)<< for all the information about this really exciting weekend coming!

For Sales



Got something that you want to sell? Send you list of items to me at n8sy@n8sy.com and I'll get it posted in the next edition of Airwaves..

Oh, by the way, you can also find these items listed on the Swap & Shop portion of the website. Just go to: <http://iarc.club/s-s.html> for the latest listings

For Sale:

TYT MD-UV380 Dual Band Hand-held. Comes complete with original box, battery, antenna, programming cable and program, instruction book and drop-in charger. Like new condition - \$50





Yaesu VX 170 VHF Hand-held. Comes with battery, antenna, instruction book, plug in charger for home, mobile charger for the car, RT Systems program with programming cable and external hand microphone. Very Good Condition - \$25



West Mountain Radio Rigblaster, plus USB integrated Sound Card. Comes with all the cables and instructions. Has never been unpackaged. Like new condition - \$10



Ameco Code Practice Oscillator with Morse Key. Code oscillator was a kit that I built for Boy Scout demonstrations. Used several times but in very good condition - \$10



Philmore 3 amp Regulated Power Supply. This little unit will power most any hand-held radio or similar device. It puts out a full 13.6 volts at 3 amps with no sweat. Used some in my shop - \$5



Linksys WRT54G Wireless Router. Great for building a MESH Network. Comes with wall adapter and program - \$5

Please contact Scott, N8SY at n8sy@n8sy.com or 419-512-4445

For Sale:

Used Black Tarheel 75 Screwdriver antenna 10 Meter Thru 80 Meter with 6ft black whip with Manual Control switch and 20ft of cable, Mount MT1S, Capacitance Hat CH1B Black

Please contact Paul, WD8OJL at 419-528-8883 via text or voice mail if interested.

For Sale:

Ham 4 rotor, control box & rotor cable

TH6DXX beam

3 band rotary dipole

4 position antenna switch

Please contact W8NW 419 564-1673 or email DHomerick@neo.rr.com

Next IARC V.E. Test Session

Upcoming Test Sessions for 2018

- **October 20 – 1pm**

For more details or other V.E. Test Sessions, visit: <http://iarc.club/ve-testing.html>



Murphy's Law

- The repairman would have never seen a model quite like yours before
- When a broken appliance is demonstrated for the repairman, it will work perfectly
- Everybody has a scheme for getting rich that will not work
- You will remember that you forgot to take out the garbage when the garbage truck is 2 doors away
- There's never a time to do it right, but there's always time to do it over
- Anything good in life is either illegal, immoral or fattening
- Never sleep with anyone crazier than yourself
- Never play leapfrog with a unicorn
- If everybody seems to be going well, you obviously don't know what the heck is going on
- In case of doubt, make it sound convincing
- Never argue with a fool, people might not know the difference

Interested in Joining IARC

If you've not joined IARC, or just haven't renewed yet, we want to encourage you to do so now. **Dues are due by September 1st of each year.** So now is a great time to get your dues in so that you don't forget!



Dues are still just \$12 It's just a lot of fun and great ham talk!
There's always something of interest at the meetings.

Please send your dues to:
Harry Mains, N8XMI
593 Woodcrest Drive
Mansfield, OH 44905

Or, better yet, bring them to the next club meeting!!

September 7th

We meet every 1st Friday of the month (except July & August) at 7:30, at:

People's Community Center
Community Room
597 Park Avenue East, Mansfield, OH.

For your convenience, you can also pay by credit card or PayPal.. http://iarc.club/mem_page.html