

The Airwaves

Journal

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Upcoming Meetings & Events

November 1st – IARC Club meeting (details inside – NEW LOCATION)

November 3rd – Daylight Saving Time Ends – Turn your clocks back 1 hour

November 16th – District 6 / Richland County ARES meeting (details inside)

November 21st – IARC Breakfast Club meeting (details inside)

November 28th - Thanksgiving



What's Inside...

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Please send articles or comments to: n8sy@n8sy.com

or phone:

(419) 512-4445



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!

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.



National News

Yasme Foundation Approves Supporting Grant to Club Log



The Board of Directors of **The Yasme Foundation** has approved a supporting grant of \$4,000 to Club Log and Club Log Author Michael Wells, G7VJR. The grant will support capital improvements, needed to take the system into the future with improved resiliency, enhanced performance, and the hardware needed for continued innovation.

Club Log caters to DXers and DXpedition hosting. Yasme's association with Club Log began with a grant in 2012, when the system hosted 67 million contacts with 7,300 users. Today, Club Log boasts some 70,000 active users and some 590 million contacts.

The Yasme Foundation is a not-for-profit corporation organized to support scientific and educational projects related to amateur radio, including DXing and the introduction and promotion of amateur radio in developing countries.

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Pitcairn Island DXpedition Offers Tips on Working VP6R on FT8

The contact count for the **VP6R** Pitcairn Island DXpedition was approaching 50,000 as of October 24. Stormy weather put a bit of a damper on things, however.

"Late yesterday, we were hit with a tropical storm with torrential rain and gale force-plus winds," DXpedition leader Glenn Johnson, W0GJ, reported on Thursday. "We had several antennas come down, but they are repairable and will be back up when it is safe to go outside."



Johnson said VP6R has experienced great band conditions from 160 to 10 meters. "We had a very successful night on 60 meters (5.357 MHz) 2 days ago and will be on again. We are using FT8 in fox/hound (F/H) mode." VP6R has been working a lot of FT8 on all bands except 160 and Johnson said the digital protocol has been putting a lot of new and unique call signs into the log. VP6R anticipates using FT8 on 160 starting on Tuesday, October 29, on 1.836 MHz.

"Most DXpeditions, including VP6R, are using fox/hound mode," Johnson noted. "If you are not in F/H mode when you call us, it will be impossible to make contact. Make sure the radio tab has split selected and that you have selected 'hound' mode on the advanced tab," he stressed. "If the hound is using the wrong software version, it does not respond properly to the fox. The message formats are not compatible. The fox will call the hound three times, and then they are dropped.

Johnson said operators seeking to snag VP6R on FT8 must be using WSJT-X version 2.1.0 in F/H mode and in split mode in the software (not the radio). Transmit frequency must be above 1,000 Hz.

"When conditions are good and everyone has FT8 set up properly, we have seen peak rates over 1,000 contacts/hour and often sustained rates of 400 contacts/hour from a single station," Johnson said. "And, yes, it is possible for one person to operate two stations at once. We do it often."

Johnson reported two successful schedules with Dorothy Grant Elementary School (K6DGE) in Fontana, California. "It has been fun to chat with the kids and answer questions," he said. "We love their enthusiasm." VP6R expects to shut down temporarily at around 2200 UTC on Friday, October 25, to get ready to participate in the CQ World Wide SSB contest in the multi-multi category. After the contest VP6R will return to DXpedition mode until October 31.

IARC Board

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K8HF/R 147.360 (+) Analog

Harry Frietchen, K8HF

Harry Frietchen, K8HF

Distrtict 6 Meeting / Get Together

Every month Danny, W8DLB our District Emergency Coordinator has a meeting / get together at Denny's in Ontario to go over the latest news, concerns and techniques in ARES. The meeting starts at 6pm in the back meeting room. The next get together is scheduled for Saturday November 16th. How's about joining us for some great food and camaraderie. Who knows, you just might pick-up some interesting news about what's happening around the state with ARES!

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 – **November 21**st @ **9am – at the Bob Evans on Hanley Road.**



We sure hope to see ya' then!!

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





Have you registered in the new ARES Connect yet? You'll want to for sure. It's the new reporting system for everyone in the country. Yes, it has already replaced our current system, so you'll want to make sure that you get registered now and start using the system so that you'll be used to what all the features.

It's really easy to get registered. All you have to do is click on this <u>link</u> 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.

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

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For Sale:

J-pole antenna 20.00

Kenwood TS130SE HF rig with Electro Voice 638 microphone \$300

Microphone and boom kit with wiring for Kenwood HF rig \$100

ADI AR-147 2 meter mobile \$50

JPS Communications NIR-10 DPS unit \$70

They can contact me Tom, N8TWM by email at Tmill604@aol.com for more info.











FOR SALE

ICOM IC-746 PRO.... 100w 160 thru 2m + PS125 power supply. Rig is 100%, not a lot of

use. Seriously interested folks can contact me, W8NW

at: DHomerick@neo.rr.com



Next IARC V.E. Test Session

Upcoming Test Sessions for 2020. All test sessions will start at 1pm unless otherwise noted and will be at:

NEW \rightarrow Starting January 18, 2020, VE Testing will be at the Sheriffs building directly behind Fairhaven Hall on the Richland County Fairgrounds. Testing will begin at 1pm as always



750 N Home Rd Mansfield, Oh 44906

For more details or other V.E. Test Sessions contact: **Rob Ruth** 419-566-1530 Kd8azq@yahoo.com.

Interested in Joining IARC

Dues are NOW Past Due



<u>They are still just \$12</u> 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

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

NEW Location → Richland County Fairgrounds

Administration Building

750 N Home Rd

Mansfield, OH.

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