

The Airwaves

Journal

Volume 46 Issue 03 March 2019



Upcoming Meetings & Events

April 05th - Club Meeting - 7:30pm (details inside)

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

V.E. Test Session (details inside)



What's Inside...

Page 2 – National News

Page 3 – Secured Area Information

Page 3 – IARC Board

Page 4 – IARC Breakfast Club Information

Page 5 – IARC meeting minutes

Page 6 – For Sales

Page 7 – How to Join IARC

Editor Scott Yonally, N8SY

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

(419) 512-4445



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!

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

FCC Cites Amateur Service Rule Violations in Unlicensed Broadcasting Case



An FCC Enforcement Bureau *Notice of Unlicensed Operation* (*NoUO*) issued last fall to a California Technician-class licensee for alleged unlicensed FM broadcasting on 95.7 MHz now has been upgraded to a *Notice of Violation* (*NoV*) that cites violations of the Part 97 Amateur Service rules. The March 15 *NoV* sent to Daryl Thomas, KE6MWS, of Carmichael, also specifically acknowledges Thomas as an Amateur Radio licensee — something not done in last November's *NoUO*. The FCC Enforcement Bureau warned that it could progress to a *Notice of Apparent Liability for Forfeiture* (*NAL*), "if warranted."

An FCC Enforcement Bureau agent who monitored transmissions on 95.7 MHz from "Amateur Radio station KE6WMS" in the FM broadcast band on January 31, 2019, observed violations of §97.103 — not operating in accordance with FCC rules; §97.113(b) — prohibited transmissions, i.e., broadcasting, and §97.301 — operation outside frequency bands authorized for Amateur Radio. The FCC ordered Thomas to respond in writing within 20 days, explaining each violation and actions taken to correct them and prevent their recurrence.

Last October 10, an Enforcement Bureau agent responded to a complaint of an unlicensed FM station operating on 95.7 MHz in Carmichael. The agent confirmed by direction-finding techniques that a signal on 95.7 MHz was emanating from a residence, and Thomas subsequently admitted that he was the operator of this station, the FCC said in the NoUO. The agent measured the field strength of the signal and found that it exceeded the maximum permitted level of 250 μ V per meter at 3 meters, established for unlicensed operation in accordance with FCC Part 15 rules.

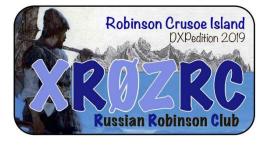
Although the FCC last fall had cautioned Thomas that transmitting without a valid radio station authorization or in violation of the Commission's RF radiation limits was contrary to federal law and must cease, the transmissions apparently continued into this year.

##########

XR0ZRC Update from Robinson Crusoe Island

The <u>XR0ZRC DXpedition</u> team on Robinson Crusoe Island (Juan Fernandez Islands) reports that a very slow internet connection has hampered its ability to upload logs. Operators report that severe local noise on the low bands is making reception difficult.

"The team is looking for another QTH for the low-band position," an announcement on the group's website said. "Some of the equipment that came from Chile to the island yesterday is still on the ship.



Unloading is not possible due to [a] storm." The announcement said the XR0ZRC team expects to retrieve the equipment today (March 21) and start installing antennas for 80 and 160 meters.

Sponsored by the Russian Robinson Crusoe Club, the XR0ZRC operation is scheduled to continue until March 27. The island was home to marooned sailor Alexander Selkirk from 1704 to 1709 and is thought to have inspired novelist Daniel Defoe's fictional Robinson Crusoe in his 1719 novel about the character, although the novel is set in the Caribbean. Juan Fernandez Islands (CE0Z) is the 68th most-wanted DXCC entity, according to Club Log.

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 Board

President Duane Meadows, K8MDA		Vice President Danny Bailey, W8DLB
Secretary Jane Yonally, <u>KB8YPW</u>		Treasurer Harry Maines, <u>N8XMI</u>
Board for 1 year Henry Koenig, <u>WD8Q</u>		Board for 2 year John Ness, <u>K8NJ</u>
Board for 3 year Dave Weigold, N8DPW		Corporate Agent Harry Frietchen, <u>K8HF</u>
W8WE/R 146.940 (-)	Repeater Trustees	K8HF/R 147.360 (+) Harry Frietchen, K8HF

Club License Trusee (W8WE) Harry Frietchen, **K8HF**

W8WE/R 444.700 (+ DMR)

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 – April 21st @ 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 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 <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.

InterCity Amateur Radio Club Monthly Meeting – March 1, 2019

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

Minutes – Dave, N8DPW, moved to accept minutes as read. Danny, W8DLB, seconded motion. Approved

Financial report – Danny, W8DLB, moved to accept. Seconded by Dan, AB8SI. Approved.

Membership – Currently at 45 members.

Health and Wellness – Bill Martin, N8TQ, lost his wife.

Education -

PIO – Dan, AB8SI, gave brief overview of ham station on international space station

<u>Tech Committee</u> – Dave Weigold, N8DPW, 444.70 amp is weak. Board has agreed to have VASU look at it for possible repair or replacement.

ARES –

<u>ARRL</u> – Danny, W8DLB, again reminded everyone to sign up for ARES Connect. 211 now has radio stations set-up on their premises. There will be a DX contest this weekend. Field Day will be held at South Park. We will have the Blockhouse and Log Cabin. June and July are full of events to participate in. See Danny if interested. Danny will be teaching the spring Skywarn classes. Date, time and location to be determined.

Old Business –

Hamfest -

Harry, N8XMI, gave financial report. Results are the best since 2014. He also noted there is a downward trend in ticket sales these last several years.

Danny, W8DLB, thanked all that helped with set –up. It went very quickly. PayPal was a big help. \$200 was donated to the Girl Scouts who sold gate tickets. Next year Danny would like to see more hands-on exhibits such as 'how to program your radio'. We should also check into having a 'Scouts on the Air' information table. Danny also suggested taking ARRL officials to supper the evening before the Hamfest as was done in the past.

Some negatives Danny noted; Complaints from public regarding purchase of bad equipment. He suggested the club have a table were equipment can be checked before leaving the Hamfest. More volunteers are needed.

New Business -

Duane, K8DMA, presented resignation of Scott, N8SY. The floor was opened for nominations to fill the vacancy. Duane, K8DMA, nominated John Ness, K8NJ. Danny, W8DLB, nominated Tom Miller, N8TWN. Secret ballot was held. John Ness, K8NJ, was elected to the Board.

Duane, K8DMA, reminded everyone the Ham of the Year Banquet is coming up soon and asked for suggestions on where to hold it.

It was also noted elections for President, Vice President, Secretary and 1 Board position are coming up. Dan, AB8SI, made a motion to adjourn the meeting, second by Harry, N8XMI. Meeting adjourned at 8:00 pm.

Respectfully submitted, Jane Yonally, KB8YPW, Secretary, InterCity Amateur Radio Club

For Sales



Got something that you want to sell? Send you list of items to me at <u>n8sy@n8sy.com</u> 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:

Black Tarheel 75 mobile screwdriver antenna 10 Meter Thru 80 Meter with 6ft black whip Included Ancillary Equipment:

- * Manual Control switch with 20ft of cable
- * Mount MT1S
- * Capacitance Hat CH1B Black



Yaesu FT-100D mobile transceiver with original box, manual, schematics and microphone with new cable and PTT switch.

I recently used it on 20m and 80m when my FT-857D was in for repair. It has not had much use on VHF/UHF or 6M .

Third party separation kit included with the caveat that there is no mount for the face plate. I used a cellphone holder when I used it in a mobile installation.



Yaesu Tune Control for Yaesu FT-100D, FT-857D and FT-897 manufactured by The Better RF Company (No longer manufactured) makes the Tune button on your Yaesu radio emit lower power for tuning in any mode and also can interface to some Icom tuners and other devices.

Next IARC V.E. Test Session

Upcoming Test Sessions for 2019. All test sessions will start at 1pm unless otherwise noted and will be at:

People's Community Center 597 Park Avenue East Mansfield, OH 44905

April 20; July 20; October 20; January 18, 2020

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



Interested in Joining IARC

SKYLER North Consul

W8WE

<u>Dues 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:

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