

## ***Brunch Bunch***

*by Bruce Vanselow, N8BV*

The next Brunch Bunch will be held Saturday, May 14th, at 1pm. The location for May is Incline Public House in Price Hill. The Incline Public House is located at 2601 W. 8th Street, 45204.

“The Incline Public House is so named after one of the famous Cincinnati inclines that traveled to Price Hill. The incline started operation in 1874. Not long after the incline’s opening, William Price opened the Price Hill House a restaurant that took full advantage of the sweeping vista at the top of the hill. The restaurant closed in the 1930’s. The Incline Public House sits on that spot today providing a unique and dynamic experience for our guests.”

“Our dining room features panoramic views of the Ohio River and Downtown Cincinnati. Weather permitting, our 1400 square foot deck seats 60 people and provides the best views Cincinnati has to offer.”

For a look at the menu as well as a map and directions, go to: [www.inclinepublichouse.com](http://www.inclinepublichouse.com) While on their website, be sure to check out the live cam in operation from the restaurant.

Remember that the Brunch Bunch always meets the second Saturday of every month at 1pm at a location to be announced each month. If you can't join us this month, maybe you'll be available to join us in the months ahead. As always I'm looking for suggestions on what restaurant you think might be a good place for the Brunch Bunch to visit in the future.

73, ..... Bruce N8BV

## ***Red White & Blue Ash***

*by Bruce Vanselow, N8BV*

After two years off due to the pandemic, the Red White & Blue Ash event is staged to go this year.

Red White & Blue Ash is always held on the 4<sup>th</sup> of July. The OH-KY-IN Amateur Radio Society works one of the beer booths at the event every year. The application for the event has been filed and I am ready to take sign ups.

If you are available to work the booth, please contact me by email at [N8BVbruce@gmail.com](mailto:N8BVbruce@gmail.com) or by telephone at (513)-251-1555.

More information will become available as the event date gets closer.

73, ..... Bruce N8BV

## ***Meeting Information***

Our monthly club meeting will be held at Lockland Church of the Nazarene (335 W. Wyoming Ave.). We will continue to offer Zoom video conferencing as an option. Please join us at 7:30 PM Eastern time each first Tuesday of the month. The Zoom call will open at about 7:20 PM for you to join. The passcode is 146670

<https://zoom.us/j/996062859>

If you are unable to join online, you may join by telephone at (301) 715-8592 with a meeting code of 996 062 859 and passcode of 146670. Long distance rates will apply.

# *ISS Contact Event — Assisted by OH-KY-IN*

*Tom Delaney, W8WTD*

“NAISS, this is W8BCS. Do you copy?” The recent contact between the International Space Station and Bellefontaine (Ohio) High School radio club was a collaboration of many clubs and individuals. Nine students from Bellefontaine Elementary, Intermediate and Middle schools were selected to talk to and ask questions of astronaut Kayla Barron and they were thrilled to speak to someone in space.

For those who haven't experienced it in person, it's hard to describe the excitement of kids when they get to actually be on the radio with an astronaut. They've worked on their questions, and step up to the mike, and then they hear their names and a response from the Space Station. They are so thrilled.

The students got to talk with Kayla Barron, a US Naval Academy graduate who has been on the ISS as a mission specialist since November of 2021. She encouraged them to pursue science studies as she chatted with them and answered their questions about life on the Space Station.

The effort got started last year, when a then-senior at the high school wrote the proposal to ARISS. His request was studied and eventually granted. Then, the equipment search began. They reached out to the local radio club, the Champaign-Logan Amateur Radio Club, who decided to get involved. The OHKYIN club of Cincinnati heard about it and offered to help because of their success in making a similar contact in early 2020. In particular, OHKYIN had received a grant from Amateur Radio Digital Communications (ARDC) which they used to purchase equipment for satellite communications, which they were happy to lend to the effort. At a few points along the way, the ARRL also became involved, lending a few other pieces of equipment.

The contact itself went extremely well, as signals in both directions were full quieting. Everything went as smoothly as possible on the day of the contact.

But no project is without its difficulties. As the time for the contact got closer, two factors complicated what should have been a relatively easy job — the weather and equipment gremlins. Ohio weather in April can be fickle anyway, and in West-Central Ohio, the snow flurries and cold on the day of the antenna installation didn't make things any easier!

But after the antenna and rotors were installed on the roof of the high school, the elevation rotor — brand new out of the box, and tested — stopped giving directional readings. Rather than try to fix it, we got a rotor rushed out from ARRL in Connecticut, and thought that would be the fix. When that rotor didn't work at all, we had to go “back to the drawings” — the instruction manuals — and figure out that though they looked the same, the two rotors and control boxes were slightly different versions, and the brand new one only needed five control wires. The older version requires six, but the two 100-foot rotor cables we had pulled had only five connected because they were made for the newer version of the rotor. Once we figured that out and got new cables in place, things went much more smoothly.

In spite of the difficulties, in the end everything worked fine. The astronaut and the students had no idea of any problems, and just enjoyed the contact. The students, in particular, will remember their experience for a long time to come.

(Note: OHKYIN members Cesi, KD800B, Tom, W8WTD, and Andrew, N8ADK, all helped in various ways with the logistics and the actual contact.)

# *Ohio NVIS Day*

*Ryan Owens, AC8UJ*

On Saturday, April 23rd, The Queen City Emergency Net (QCEN) and OH-KY-IN Amateur Radio Society held a joint Ohio NVIS Day event at QCEN's field site. We had a good turnout with both experienced and newer hams participating, including a prospective ham or two. The weather was beautiful and the site worked very well. Brad KE8JTM set up his very well thought out field rig to test it out, solar power and all while Bob W8MRG (QCEN) (and others) operated from a short distance away using a modified AS-2259 style antenna custom built by Jerry W1SCR. With two stations operating on the air in the same band in such close proximity, interference with each other was (as expected) problematic, but both stations were able to make at least a few contacts (including each other, proving that 100 watts on 40 meters crosses a grassy field very nicely). It was good to see OH-KY-IN life members Jerry W1SCR and Cindy KB8WEI there as well as other members from both clubs. Many thanks for QCEN for hosting this event at their site!

## *April, 2022 Meeting Minutes*

OH-KY-IN Amateur Radio Society  
Minutes of April 5, 2022, Member Meeting

The meeting was called to order at 7:33 PM by Cessi KD8OOB with the Pledge of Allegiance. The club held a hybrid meeting at the Lockland Church of the Nazarene and via Zoom.

Guests: None

New Licenses or Upgrades: None

Attendance: 31

- 14 in person
- 11 via zoom

Health and Welfare: None

Brag Sessions:

- The Cave City Ham Fest had a good crowd.

Prior Meeting Minutes: Drew KE8JTL moved, and Joe KA2UYB seconded accepting the last meeting minutes as published in the Q-Fiver. Motion passed.

Membership: Not present. 126 have renewed for the year out of 166 from last year. Please renew at <http://renew.ohkyin.org/>.

Treasurer: Brad KE8JTM - Treasurer's report read:

- \$940.51 in revenue
- Office supplies expenses
- Telescoping antennas
- Other normal expenses

Silent Key: None reported.

Tech Committee: Gary KB8MYC. All the repeaters are working. Still working on the 925.

Classes and Exams: Tech class was starting April 5<sup>th</sup>

Fox Hunts and ARDF: None Reported

Library: Contact Justin KE8COY if you would like to check out items from the library.

Nets:

- Bruce N8BV reports the Tech Talk net has been fine with 15 to 22 check-ins per week, could use some more questions. 9:00 PM Wednesday evenings on the 67 repeater.
- Ed K8EAF reports the WinLink net is up and running with a lot of check-ins. Send Ed K8EAF a message and he will get you on the roster. They would like to see some members use VARA. They will help you get it set up.
- The SSTV net is still on Monday at 9:00 PM on the 67 repeater. There is also a Slack channel for the net and other items at OH-KY-IN.

Website: Rocky KE8DZS reports that the website is still up and upgrade are coming.

QCEN: Pat KD8PAT reports the next meeting will be April 13<sup>th</sup> on Wednesday, and the May meeting will be May 13<sup>th</sup> the meeting will begin at 12:30 at the Red Cross on Dana Avenue in Cincinnati.

ARES: Not present. Net next Monday at 7 on the 67 repeater. Will be operating for the Reds opening day parade. They still need 3 extra operators.

Brunch Bunch: Bruce N8BV reported Brunch Bunch will be 2<sup>nd</sup> Saturday of the month, at the West Shine Restaurant on Westbourne. At 1:00PM.

Events:

- April 16<sup>th</sup>, Support your parks event.
- Ohio NVIS Day April 30<sup>th</sup>
- Flying Pig Marathon last weekend in April
- June 12<sup>th</sup>-17<sup>th</sup> YOTA Camp
- Last weekend in June, ARRL Field Day
- Red, White, and Blue Ash 7/4. Biggest fund raiser. Still need volunteers.
- Parks on the air, can really be done anytime. KY event is 8/13, Ohio event is 9/10, Indiana event is 9/11

Old Business

- By-laws Updates: Still on hold
- Repeater Internet Connectivity Grant: Working on the 925. The computer is installed and repeater needs new firmware.
- Portable Satellite Ground Station Grant: Cesi KD8OOB that will be transferring the equipment for the Bellefontaine School space station contact on April 21<sup>st</sup> at 1:13PM.

New Business:

- The movie A Night to Remember, covers the radio operators from the Titanic and Carpathia
- Program: Cesi, KD8OOB NVIS

Split the Pot: \$27.00 won by Cesi KD8OOB

Cesi, KD8OOB adjourned the meeting at 8:41PM ET.

Respectfully submitted, Steve Crase N8PUP, Secretary

# DX/Spec. Events May 2022

| Sun  | Mon  | Tue   | Wed | Thu   | Fri   | Sat  |
|--|--|---|-----|---|---|--|
| <p>1<br/><b>DU - Philippines</b><br/>thru 5-31</p>    | <p>2<br/><b>4K7DK - Azerbaijan</b><br/>thru 5-6</p>                       | <p>3<br/><b>JW4D - Svalbard</b><br/>Thru 5-8<br/>-----<br/><b>VU4W - Andaman Is</b><br/>thru 5-16</p> | 4   | <p>5<br/><b>FK - New Caledonia</b><br/>thru 5-11</p>  | <p>6<br/><b>HK0 - San Andres I</b><br/>Thru 5-12</p>     | <p>7<br/><b>Kentucky Derby</b></p>    |
| <p>8<br/><b>S9EFW - Sao Tome &amp; Principe</b><br/>thru 5-14</p>    | 9  | 10  | 11  | 12  | 13  | <p>14<br/><b>103rd Anniversary of Peace Conference</b><br/>May 14-May 15, 1300Z-2300Z, WW1USA, Kansas City, MO. World War 1 Museum and Memorial. 7.030 7.250 14.030 14.250</p> |
| <p>15<br/><b>Dog Island IOTA DXpedition</b><br/>May 15-May 27, 0001Z-2359Z, K4D, Carrabelle, FL. K5TEN. SSB: 7.185 14.260 21.285 28.310; CW: 7.027.5 7.110 10.110 14.027.5 21.027.5 28.010</p> | <p>16<br/><b>Memorial Day 2022</b><br/>May 16-May 31, 0000Z-0000Z, K1A, Cleburne, TX. Club KCSNX. 14.255 14.045 7.240 7.235</p>                            | 17  | 18  | 19  | <p>20<br/><b>DAYTON HAMVENTION</b><br/>THRU 5-22</p>   | <p>21<br/><b>FM - Martinique</b><br/>Thru 6-4</p>   |
| <p>22<br/><b>C5C - Gambia</b><br/>thru 6-8</p>    | 23   | 24  | 25  | 26  | <p>27<br/><b>Memorial Day - Remembering those that served</b><br/>May 27-May 31, 1600Z-1600Z, K5E, Sherman, TX. KI5DQ. 14.260 usb 7.220</p> | <p>28<br/><b>Birthplace of Memorial Day</b><br/>May 28-May 30, 1400Z-2200Z, W3M, State College, PA. Nittany Amateur Radio Club. 7.245 14.245</p>                               |
| <p>29<br/><b>Red Skelton Museum Festival 2022</b><br/>May 29-Jun 11, 0000Z-2359Z, K9R, Vincennes, IN. K9GX. 80, 40, 20</p>   | <p>30<br/><b>Memorial Day Commemoration</b><br/>May 30, 1600Z-2130Z, W5KID, Baton Rouge, LA. Baton Rouge Amateur Radio Club. 7.040 7.250 14.040 14.250</p> | 31  |     |   |   |  |

## *Committee Chairs & Appointments*

Technical Operations . . . . .Gary Coffey KB8MYC  
ARPSC Representative . . . . .Jerry Shipp W1SCR  
Volunteer Examiners . . . . .Brian DeYoung K4BRI  
QCEN Representative . . . . .Pat Maley KD8PAT  
Membership . . . . .Nathan Ciufu KA3MTT  
Fundraising . . . . .Bruce Vanselow N8BV  
Education . . . . .Michael Niehaus KD8ZLB  
Repeater Control Ops Mgr. . .Bruce Vanselow N8BV  
PIO & SSTV Net Mgr . . .Devin Spielman KE8PEQ  
Librarian . . . . .Justin Moore KE8COY  
Q-Fiver Editor . . . . .Ryan Owens AC8UJ (interim)  
Field Day . . . . .Eric Neiheisel N8YC  
Historian . . . . .Dale Vanselow KC8HQS  
Fox Hunters . . . . .Dick Arnett WB4SUV  
Equipment Manager . . . .Andrew Cornuelle K8AKC  
Webmaster . . . . .George Gardei N3VQW  
Silent Key . . . . .Bryan Hoffman KC8EGV  
Tech Talk Net Manager . . . .Bruce Vanselow N8BV  
K8SCH QSL Manager . . . . .Bob Frey WA6EZV  
TV/RFI . . . . .Dick Arnett WB8SUV

## *Support OH-KY-IN by Shopping*

Of course we appreciate your membership dues and all of the ways you give time and energy to the club, but did you know you can also support OH-KY-IN just by doing things you already do?

Kroger Community Rewards is a great source of income for the club and requires no effort! Visit <http://www.krogercommunityrewards.com/> and set us as your charity. We are organization **QY352**. In the fourth quarter of 2021 (November 1<sup>st</sup> through January 31<sup>st</sup>), 24 OH-KY-IN households earned us a \$93.19 donation!

You can also support us through Amazon Smile.

Contact Bruce N8BV for details about either program.

## **OH-KY-IN Officers**

President . . . . .Ryan Owens, AC8UJ  
Vice President . . . . .Cesi DiBenedetto, KD8OOB  
Secretary . . . . .Steve Crase N8PUP  
Treasurer . . . . .Brad Hast K8JTM  
Director . . . . .Drew MacDonald KE8JTL  
Director . . . . .Bruce Vanselow, N8BV  
Director . . . . .Dennis McGrath, KD8ILY  
Trustee . . . . .Bruce Vanselow, N8BV

## ***Newsletter Submissions***

Please send any submissions you would like included in upcoming newsletters to Ryan, AC8UJ. All content is welcome! You can e-mail content to him at his callsign at arrl.net. Please send all content either as plain e-mail text (attach any photos or graphics) or as a PDF file. Depending on the spacing needs of the particular issue, Ryan may reformat your content and adjust the layout. Because of this, if you send a PDF, please also include any graphics used as attachments.

## ***Meeting Location***

The board has decided that we will continue meeting indefinitely at Lockland Church of the Nazarene, located at 335 West Wyoming Avenue in Lockland. It's right off I-75 at exit 12 (the Reading/Lockland exit southbound and the Davis St./Lockland/Reading exit northbound). Enter through the glass door by the mailbox under the awning. Be aware that there are about 5 steps down into the meeting room. Thanks to Steve N8PUP for making this facility available to the club for our meeting! We will also continue to offer Zoom for those wishing to join us online. If you have any symptoms of illness, please join us online to protect other club members.

## ***Consider a Donation to OH-KY-IN***

Did you know that OH-KY-IN ARS has been recognized by the Internal Revenue Service as a 501(c)(3) charitable organization? That means anyone who itemizes on their Federal return can take a charitable deduction for a contribution to OH-KY-IN, as long as it qualifies under the general rules applicable to all other charitable contributions (for example, the contribution must be in cash, or other property which the organization has agreed to accept; the value of volunteered services is not deductible). Membership dues, such as the cost of a life membership, may even be deductible; consult your own tax advisor for details if considering that. Posthumous donations by Will or by naming the organization as beneficiary of a financial account are also welcome.

## ***OH-KY-IN SSTV Net Samples***

Here's a sample of the images you could be receiving if you tuned into the weekly SSTV net on the 146.670 repeater, hosted by Devin KE8PEQ. The net meets every Monday night at 9:00 PM Eastern time. No special equipment is required. If you have a 2 meter receiver and a computer or smart phone, you can receive images. If you don't know how, check in to the weekly Tech Talk net Wednesdays at 9:00 PM Eastern and ask for help. Hope to hear you all on the nets!

## *Calendar of Upcoming Events*

|           |                  |   |
|-----------|------------------|---|
| Monday    | May 2 @ 9:00 PM  | SSTV Net (146.670 Repeater)                                 |
| Tuesday   | May 3 @ 7:30 PM  | Club Meeting (Zoom & Lockland Church of the Nazarene)       |
| Wednesday | May 4 @ 9:00 PM  | Tech Talk Net (146.670 Repeater)                            |
| Monday    | May 9 @ 9:00 PM  | SSTV Net (146.670 Repeater)                                 |
| Tuesday   | May 10 @ 7:20 PM | Board of Directors Meeting (same Zoom info as club meeting) |
| Wednesday | May 11 @ 9:00 PM | Tech Talk Net (146.670 Repeater)                            |
| Monday    | May 16 @ 9:00 PM | SSTV Net (146.670 Repeater)                                 |
| Wednesday | May 18 @ 9:00 PM | Tech Talk Net (146.670 Repeater)                            |
| Monday    | May 23 @ 9:00 PM | SSTV Net (146.670 Repeater)                                 |
| Wednesday | May 25 @ 9:00 PM | Tech Talk Net (146.670 Repeater)                            |
| Monday    | May 30 @ 9:00 PM | SSTV Net (146.670 Repeater)                                 |
| Wednesday | June 1 @ 9:00 PM | Tech Talk Net (146.670 Repeater)                            |

## *Life Members*

|                |        |
|----------------|--------|
| John Phelps    | N8JTP  |
| Kenneth E Wolf | N8WYC  |
| John W Hughes  | AI4DA  |
| Karl R Kaucher | KK4KRK |
| Fred Schneider | K9OHE  |
| Dan Curtin     | KF4AV  |
| Steve Weeks    | AA8SW  |
| Kelly Hoffman  | K8KAH  |
| Cindy Shipp    | KB8WEI |
| Jerry Shipp    | W1SCR  |
| Bob Craig      | K8RC   |
| Mick Cook      | KD8IOQ |

## *OH-KY-IN Repeaters*

146.670 (-) Clifton

146.625 (-) Edgewood (Fusion)

146.925 (-) Delhi (Fusion)

443.7625 (+5)

All repeaters require a 123.0 Hz CTCSS (PL) tone.

APRS on 144.390 MHz K8SCH-10 Edgewood WIDEn (off-air)

Packet on 145.010 MHz K8SCH-7 Digipeater (off-air)