OH-KY-IN Amateur Radio Society Volume 61, Issue 1 — January, 2021





THE OFFICIAL NEWSLETTER OF THE OH-KY-IN AMATEUR RADIO SOCIETY CINCINNATI, OHIO – WWW.OHKYIN.ORG

Calendar of Upcoming Events

Saturday & Sunday	January 16 & 17	NA QSO Party
Saturday & Sunday	January 16 & 17	ARRL January VHF Simplex Contest
Wednesday	January 20 @ 9:00 PM	Tech Talk Net (146.670 Repeater)
Wednesday	January 27 @ 9:00 PM	Tech Talk Net (146.670 Repeater)
Saturday & Sunday	January 30 & 31	Winter Field Day
Tuesday	February 2 @ 7:30 PM	Club Meeting
Wednesday	February 3 @ 9:00 PM	Tech Talk Net (146.670 Repeater)
Tuesday	February 9 @ 7:20 PM	Board of Directors Meeting
Wednesday	February 10 @ 9:00 PM	Tech Talk Net (146.670 Repeater)
Wednesday	February 17 @ 9:00 PM	Tech Talk Net (146.670 Repeater)
Wednesday	February 24 @ 9:00 PM	Tech Talk Net (146.670 Repeater)

OH-KY-IN Repeaters

146.670 (-) Clifton

146.625 (-) Edgewood (Fusion)

146.925 (-) Delhi (Fusion)

443.7625 (+5) (off-air)

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

APRS on 144.390 MHz K8SCH-10 Edgewood WIDEn

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

Meeting Information

For the foreseeable future, our meetings will continue to be held via Zoom video conference. Please join us at 7:30 PM Eastern time each first Tuesday of the month. The call will open close to 7:20 PM for you to join. The passcode is 146670 (hopefully that sounds familiar!)

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.

Life Members

John Phelps	N8JTP
Kenneth E Wolf	N8WYC
John W Hughes	AI4DA
Karl R Kaucher	KK4KRK
Howard Hunt	NG8P
Fred Schneider	K9OHE
Roger Higley	W8CRK
Dan Curtin	KF4AV
Steve Weeks	AA8SW
Kelly Hoffman	K8KAH
Cindy Shipp	KB8WE
Jerry Shipp	W1SCR
Bob Craig	K8RC

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A Message from the President

Greetings, OH-KY-IN members! Hopefully everyone had a good Christmas and holiday season and you're looking forward to 2021. As we wrap up 2020, I wanted to take a moment to reflect back on the year and the club and share a few thoughts. 2020 was actually a pretty decent year for the club, despite what you may think given that many events had to be canceled. Consider the following:

• Way back in January, the club hosted our own Winter Field Day event, once again getting back outside to a field location after a couple of years partnering with QCEN at their indoor event. (Okay, we weren't exactly completely "outside," but for those that braved the night there, it wasn't much different than being outside. And it was close enough to qualify as an "outdoor" operation, per WFD rules.)

• In February, just before COVID-19 really started to shut things down, the efforts of Andrew N8ADK and Cesi KD8OOB came to fruition and the club



operated a successful ARISS Space Station direct contact for a very excited auditorium of elementary school students at Maple Dale Elementary. The students were able to talk to Dr.



Andrew "Drew" Morgan KI5AAA aboard the ISS for over 10 minutes, moderated by Julia KE8IUU. This was a massive undertaking that could not have been done without the help of many people. Some of those included Brian K4BRI, Tom W8WTD, Bob W8MRG, John KD8MMY, Dick WB4SUV and many others that contributed in various ways. The event was attended by several representatives from the ARRL as well and received some media coverage on local television stations.

- Although it might be hard to remember, we did have three in-person club meetings before going virtual in April. We continued having successful meetings with great programs and conversation throughout the rest of the year, but we moved them to Zoom to keep everyone safe and comply with restrictions on meetings.
- We migrated to a new e-mail list solution (Groups.io) which has enabled us to do more with our mailing list, including sharing files, etc. (Thanks, Nathan KA3MTT!)
- The pandemic threw a major wrench in our June ARRL Field Day event forcing a lot of changes from usual. Ultimately, despite heroic efforts, the official club event had to be called off, but many of our members still participated in various ways. One dedicated group including our Field Day chairman, Eric N8YC, fielded a competitive team from a member's QTH under K4BRI's callsign. Combined, the club had a collective club score of 15,792 points from eight entries.

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- Throughout the year, we've had members complete various awards including awards such as Worked All States, DXCC, etc. Congratulations to all who have achieved these milestones!
- The club ended the year with 169 members, which is a record for at least recent years.

So those are just a few of the great things the club accomplished in 2020 despite the disruption to normal activities.

In addition to the challenges we've faced with COVID-19, we've also faced technical challenges with our repeaters. Thanks to our Technical Committee chair Gary KB8MYC, Brian K4BRI, Dennis KD8ILY, Bruce N8BV and others for their ongoing efforts to resolve problems when they arise. Generally speaking, they have successfully kept our repeaters on the air with very little downtime despite many, many challenges. The club also purchased new hardline for the 67 repeater and it would have already been installed had it not been for tower problems at the site which forced us to reschedule our climbing crew. Installation of that hardline as well as work to resolve some other problems at the site will position us to be back to full strength and functionality with the 67 in the near future.

Writing an article like this is always a bit risky because in the course of naming names, it is a virtual certainty that I failed to mention some that are very worthy of thanks and recognition, so please accept that my goal here is to highlight some of the many activities which did happen in 2020, rather than to create a comprehensive list of people that were involved in things. There were many other events which members participated in, such as Sweeps events, attending online workshops, fox hunts, etc. Too many to try to list. In whatever way each of you contributed to the club in 2020, whether I happened to mention you in this note or not, thank you for everything you have done to make 2020 a great year for OH-KY-IN.

Already we have some events on the calendar in January. One is the Ohio VHF+ Simplex Contest (https://ohsimplex.org/) which was on January 9th and another is Winter Field Day (https://www.winterfieldday.com/) coming up on January 30th and 31st. These are both easy events to participate in and you can work them from home or from your vehicle or wherever you choose to be. If you are participating in Winter Field Day, be sure to list "OH-KY-IN ARS" on the "CLUB" line of your Cabrillo log file to have your scores included in the club total. The Ohio VHF+ Simplex Contest is particularly special for me because it is the very first ham radio contest I ever participated in after getting my license in August, 2015. I had one goal in mind: make contact with W8ROC, the Cincinnati EOC. Armed only with a Baofeng with an upgraded antenna, I drove from one high point to the next hoping to talk to W8ROC. I finally achieved success from the Devou Park overlook (I probably could have hit the building with a rock from there), talking to a mysterious operator named Ed who somehow was special enough to be able to operate from an EOC. Little did I know then that Ed K8EAF would be someone I would see and talk to regularly in the not too distant future, thanks to OH-KY-IN! And then Winter Field Day 2016 is the event that gave me

the confidence to (very poorly) hang a 20M dipole in my back yard and finally try out HF. So check out those two events they are a lot of fun and can be easy!

As things hopefully return back to normal during 2021, I'm looking forward to eventually seeing you all again at in-person meetings and other events. Hopefully everyone is energized and ready to make 2021 the best year yet for OH-KY-IN, no matter what it has in store for us! Thanks again for all that each of you do for our club! — Ryan AC8UJ



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December Meeting Minutes

At publication time, the official copy of the minutes was not available from the club Secretary. These minutes have been compiled and submitted by Ryan AC8UJ.

Meeting was called to order at 7:30 PM

Recitation of the Pledge of Allegiance

Steve AA8SW shared that he completed his DXCC on 15 meters and now has DXCC on 5 bands plus Worked All States on 7 bands.

Andrew K8AKC has applied for ARRL Worked All States mixed.

Minutes from the November meeting were accepted with a motion by Jerry W1SCR, seconded by Kitty W8TDA. Motion passed.

It was noted that the club is now at 167 members.

Brian K4BRI reported that we had some November income (a combination of dues, donations, Kroger and Amazon income). Our expenses included insurance, recognition award plaques and a donation for the space we used for board meetings (pre-COVID).

It was noted that Harry Davis WA8LOJ passed away about a week ago.

Gary KB8MYC reported that our repair work on the 67 repeater has been delayed once again due to a lighting failure on the tower.

Mike KD8ZLB reports that classes are still on hold, but Dave Cassler KE0OG has good videos online as well as W4EEY.

It was noted that there are plans in the works for some ARDF events in the near future.

Pat KD8PAT reported that QCEN will have their next meeting on Friday, December 18th. Contact Michael Sien KD8SOH for Zoom info.

In ARES news, January 9th is the annual Ohio VHF Simplex Contest from 10 AM to 4 PM. Hamilton County ARES will not have a December meeting. Bruce N8BV reported that Brunch Bunch continues to be on hold.

Brian K4BRI reported that his class 3A Field Day event (involving several OH-KY-IN regulars) placed #1 in Kentucky, #1 in Great Lakes, #4 out of 114 overall in 3A. It was noted that the club did well on a cumulative score basis as well.

Upcoming events: 1/9 Ohio VHF Simplex Contest 1/30 - 1/31 Winter Field Day

Ryan AC8UJ reported that we will continue to delay a vote on the proposed bylaws updates.

Ryan AC8UJ asked if anyone had attended the Ham Radio Bootcamp virtual event. No one provided any information.

Ryan AC8UJ presented Meritorious Service awards to Andrew Stephens N8ADK and Cesi DiBenedetto KD8OOB for their work on the February 2020 ARISS direct contact school event.

Voting was held for 2021 club officer positions. Ryan AC8UJ asked if anyone would like to make a motion to unanimously accept the slate of uncontested candidates (which included Ryan AC8UJ for President, Cesi KD8OOB for Vice President, Brian K4BRI for Treasurer and George N3VQW for Secretary). Bob WA6EZV so moved and Dick WB4SUV seconded. The motion was unanimously passed. Ryan AC8UJ then explained the process to be used for holding the vote for the contested Director position and gave time for any questions or concerns to be raised. No concerns or objections to the process were raised. A counting committee was then formed to review the outcome of the vote for the contested position of Director. Dan KF4AV, Chris KD8YVF and Bob WA6EZV volunteered and were appointed. An online poll followed, allowing members to vote for either Dennis KD8ILY (incumbent) or Andrew K8AKC. The Zoom poll recorded 30 out of 30 possible votes. Screenshots of the poll results were then provided by Tiffany KD8TIF to the counting committee for review. After review, the counting committee reported that Dennis KD8ILY had retained his position as a Director but also noted that

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there was meaningful support shown for Andrew K8AKC as well. The election was thus concluded with no further discussion.

It was noted that a scheduled ISS SSTV event did not happen today due to a malfunction. Details are available at http://amsat.org/status for any interested.

Ryan AC8UJ reported that Rocky KE8DZS will be filling in as Q-Fiver editor for a few months while Robert K4PKM moves to a new residence.

George N3VQW motioned to adjourn the meeting. Kitty W8TDA seconded. The motion passed and the meeting adjourned at 8:22 PM.

Election Results

As always, OH-KY-IN held our annual elections at our December meeting. Positions of President, VP, Treasurer and Secretary were up for election as well as one Director seat. The incumbents all ran unopposed for the four executive positions but we did have a contest for the open Director seat. Dennis McGrath KD8ILY (incumbent) was challenged by Andrew Cornuelle K8AKC. It was good to have at least a little competition. Hopefully next year, we'll have even more competition. Dennis prevailed and retained his seat, although the counting committee reported that there were a meaningful number of votes for Andrew as well.

ARISS SSTV December Event

A number of our club members participated in the ARISS SSTV event which ran from December 24th through December 31st. Congratulations to those that were able to snag some good images. There were a total of 12 images transmitted, with quite a few good passes over our area throughout the event.



<u>Membership Renewal Time</u>

It's time to renew your membership! OH-KY-IN membership runs from January through December regardless of when you last paid your dues. If you haven't renewed yet for 2021, please do so. Members who have not renewed by the end of March will no longer be members. Don't let this happen to you!

You can renew easily online by going to http://renew.ohkyin.org/ and paying via PayPal.

If you have any questions, concerns or problems, you can contact our Membership Chair, Nathan KA3MTT for help.

Recent "Radio Active" Events

Tuesday, January 5th, was our monthly club meeting. This month's presentation was given by Dr. Bob Heil K9EID and it covered how ham radio has been involved in many important parts of his life. He also provided a number of tips for improving your radio audio quality. The presentation was recorded and is available for viewing on the club's YouTube channel (search "OH-KY-IN Amateur Radio Society" on YouTube). The video has already been viewed many times and we've received many positive comments. We're hoping to have Dr. Heil join us again sometime.

On **Saturday, January 9th,** several members participated from homes and other locations in the Ohio ARES VHF Simplex Contest. This event encourages participants to evaluate their simplex capabilities and footprints. All bands from 6 meters up are eligible and points are awarded for each QSO along with county multipliers. Some of the members heard on the air were Cesi KD8OOB, Mike KD8ZLB, Ed K8EAF, Bryan KC8EGV, Tom W8WTD, Steve N8TFD, Dennis KE8LBY and Ryan AC8UJ.

On **Saturday, January 16th,** Bob WA6EZV set an on-foot Amateur Radio Direction Finding (ARDF) course at Sharon Woods. In addition to Bob, there were seven competitors who ran the course. The weather was great and the park was busy.

Proposed Bylaws Changes

At a future meeting of the OH-KY-IN membership, we will be holding a vote to approve replacing both our existing Constitution and our existing Bylaws with the following proposed single document (henceforth to be known as our Bylaws). We have learned that Ohio corporations should only have Articles of Incorporation and Bylaws, thus we are retiring our constitution to bring us in line with common practice and merging the two documents into a single document while incorporating some updates at the same time. There are no changes being proposed to our Articles of Incorporation at this time. They remain as filed and previously amended with the state of Ohio. The current Constitution and Bylaws are available on the club website under "About OH-KY-IN" and then "Constitution and Bylaws" if you wish to compare the old with the proposed.

OH-KY-IN AMATEUR RADIO SOCIETY, INC. (the "Society") CODE OF REGULATIONS (also referred to as BYLAWS)

As amended at the _____, 2021 meeting of members.

ARTICLE I. MEMBERSHIP

A. Any person interested in Amateur Radio and who is in sympathy with the purposes of this Society may become a member upon completing an application for membership and payment of any applicable dues; however, an application for member ship may be rejected, or the membership of any individual may be terminated, by the Board of Directors if in the opinion of the Board the prospective or continued membership of that individual is not in the best interests of the Society due to prior or continuing violation of F.C.C. rules, disruptive behavior, or other reasonable cause as determined by the Board, whose decisions shall be final.

B. The dues (which may vary depending on categories set by the Board) shall be determined by the Board of Directors from time to time, and shall be payable to the Treasurer during the month of January or at such other time as the Board of Directors may approve. Dues unpaid three months after the due date shall result in automatic termination of membership.

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C. Any members qualifying for free membership under categories that may be established by the Board, shall have no voting rights.

ARTICLE II. BOARD OF DIRECTORS

A. Except where authority is otherwise designated under the law, the Articles of Incorporation or these Bylaws, authority over the affairs of this Society shall be exercised by or under the direction of the Board of Directors, which shall consist of three elected Directors serving staggered three-year terms, with one Director being elected each year; together with the four elected officers specified below and the immediate Past President of the Society who serve ex officio with vote. However, all members of the Board of Directors must be current members of the Society. The annual election of one Director shall be conducted along with the election of officers as provided below.

B. If any Board member dies, resigns, is removed, or becomes unable to serve, the vacancy for the unexpired term shall be filled by appointment of the remaining Board of Directors, even if the number remaining is less than otherwise required for a quorum.

C. Any Board member may be removed from office by majority vote of those members present at a regular or special meeting of the members, provided that notice of the proposed action has been given to the members as provided in Article V.D.

D. The Board shall schedule regular meetings to occur at least bi-monthly. The President, or in the absence of the President the Vice-President, may cancel a meeting if there is no business to conduct. Special meetings may be called by the President or by any three Board members with notice to the Board as provided in Article II.E. Four Board members shall form a quorum for any regular or special meeting of the Board of Directors, and the majority vote of Board members present shall be the action of the Board unless otherwise required by law or these Bylaws. Board members may not vote by proxy but may attend a meeting by telephone conference call, video call or other electronic means which allow all participating Board members to hear each other. The Board may also act by unanimous written consent, and email or other electronic communications may be accepted for that purpose.

E. Notice of regular or special Board meetings (other than regularly-scheduled meetings as established at the beginning of each year) shall be sent to each Board member not less than five days prior to such meeting either (1) by first class mail to his or her residence or place of business as listed in the Society's records or (2) by electronic mail to his or her e-mail address, if one has been furnished for that purpose to the Society. Such notice shall set forth the time and place of such meeting and shall be valid if sent as stated in the preceding sentence, whether or not actually received. Business to be transacted at any regular meeting of the Board shall not be limited to those matters set forth in the notice of meeting. Notice of any meeting of the Board may be waived by the execution of a written waiver of such notice, either before or after the holding of such meeting by any Board member. The attendance of any Board member at any meeting without protest at the commencement of the meeting shall be deemed to be a waiver of notice of the meeting.

F. Board meetings are open to members, so the date and location of Board meetings (other than confidential meetings as provided below) must be distributed to the membership in advance of each meeting. However, the Board may conduct a confidential special meeting or executive session at a regular meeting to discuss sensitive topics such as actual or potential litigation, contract negotiations, and other legal or personnel matters.

G. Board members (including current and former officers serving ex-officio) shall not receive any compensation for their service but shall be entitled to reimbursement of authorized expenditures made on behalf of the Society. The Society may purchase directors liability insurance or other reasonable and customary coverages for the benefit of the Directors.

ARTICLE III. OFFICERS AND COMMITTEES

A. The elective officers of this Society shall be a President, Vice President, Treasurer, and Secretary. These officers shall be elected annually at the December meeting by majority vote of the members present and voting. All of the elected officers must be Amateur Radio operators licensed by the Federal Communications Commission.

B. Elected officers of the Society shall serve one year terms (calendar year) and until their successors are

elected and take office.

C. The President shall appoint a three-member Nominating Committee and the Nominating Committee shall submit, at the November meeting, names of proposed candidates for each of the four officers and one elected Director. Additional nominations may be made by members from the floor at this meeting.

D. Election of officers from the candidates identified at the November meeting (as the list of candidates may be supplemented by write-in vote at the December meeting) shall take place at the December meeting and shall be by majority vote of the members present.

E. The Board may appoint one or more Assistant Vice-Presidents, Assistant Secretaries or Assistant Treasurers or such other officers, having such duties and responsibilities as the Board shall deem advisable. Such non-elected officers need not be Board members and shall serve at the pleasure of the Board.

F. The President may establish or discontinue committees from time to time in his or her discretion, except as specified in this subsection. A financial review committee of three members shall be appointed by the President at the January meeting each year. The records of deposits and expenditures from the Society's bank accounts shall be reviewed, and a report submitted at the March general membership meeting. A three-person property review committee shall be appointed by the President in January of even-numbered years to review the physical property owned by the Society and present a report no later than the November general membership meeting of the same year. It is recognized that the members of these committees are not professional auditors and they shall not be personally liable for any failure to detect any irregularity that may have occurred.

G. The President shall appoint chairpersons for all committees. Terms for the chairpersons of all committees shall be one year and shall run concurrently with the elected officers, but the President may remove and replace any such chairperson at any time.

ARTICLE IV. DUTIES OF OFFICERS

A. The President shall preside at all meetings of the Society, shall be a member ex-officio of all committees, and shall have all other powers and perform all other duties usually pertaining to the office. The President shall make or cause to be made reports concerning the activities of the Society to the members and to any other relevant recipients such as the American Radio Relay League.

B. The Vice President shall preside in the absence of the President and shall act as aide to the President.

C. The Secretary shall keep an accurate record of all meetings of the Society, and keep a roster of members. The Secretary shall conduct the official correspondence of the Society and be responsible for acquiring information, and maintaining records.

D. The Treasurer shall be custodian of all the funds of the Society, and shall be responsible for the proper deposit of such funds in an FDIC-insured bank or other investment authorized by the Board. The Treasurer shall keep an accurate itemized account of all receipts and expenditures and pay bills as authorized by the Board of Directors. The Treasurer shall render a report at each meeting of the Society. The Treasurer shall be responsible for filing all necessary reports to the State of Ohio and the United States Internal Revenue Service. Such reports shall be filed at such time as stipulated by the various agencies of the above so as not to incur any penalties for late filing.

E. Officers shall not receive any compensation for their service but shall be entitled to reimbursement of authorized expenditures made on behalf of the Society. The Society may purchase officers liability insurance or other reasonable and customary coverages for the benefit of the officers.

F. Expenditures of more than \$1,000 must be approved by a majority of the membership present and voting at a regular or special membership meeting prior to committing to the expenditure.

ARTICLE V. MEMBERSHIP MEETINGS

A. Regular monthly or bi-monthly meetings of the membership shall be held from January through December. The date of regular meetings for the

following calendar year shall be selected by the Board of Directors at its November meeting and published in the Society's official publication, but such scheduled meeting dates may be changed subsequently by the Board upon giving further notice to the members as provided in Article V.D. The meetings of this Society shall be open to interested persons, but the privilege of making motions, debating or voting shall be limited to dues-paid members of the Society, and the presiding officer may exclude any person who is disruptive or whose presence is otherwise determined to be not in the best interests of the Society. Business to be transacted at any regular meeting of the membership shall not be limited to those matters set forth in the notice of meeting, but shall not include amendment of these Bylaws or removal of any Board member unless the proposed actions were set forth in the notice. Members may vote by proxy if a proper written proxy is provided to the Secretary at the meeting.

B. A special membership meeting may be called by the President, or by the Vice President in the President's absence, at a reasonable time and place, with notice as provided in Article V.D. The notice must state the business to be conducted at the special meeting, and only that business may be conducted at that special meeting.

C. 20% of the Society's membership may call a special meeting of the membership at a reasonable time and place. The petition calling such a meeting shall be presented to the President, or to the Vice-President in the President's absence. The petition must state the business to be conducted at the special meeting, and only that business may be conducted at that special meeting. Upon receipt of any such proper petition, notice of the special meeting must be given by the Society to the membership as provided in Article V.D.

D. Notice of regular meetings of members is deemed given when published in the Society's official publication at least ten days prior to such meeting (and may be published up to a year in advance). Notice of a special meeting of members shall be deemed given if it is announced at a regular meeting of the members at least ten days prior to such special meeting, is published in the Society's official publication, or is sent by electronic mail to all members who have furnished such an address to the Society (through subscription to the Society's public email reflector or otherwise), in each case at least ten days prior to such special meeting. Such notice of a special meeting shall set forth the time and place of such meeting and shall be valid if given as stated in the preceding sentence, whether or not actually received. The attendance of any member at any meeting without protest at the commencement of the meeting shall be deemed to be a waiver of notice of the meeting.

E. The rules in ROBERT'S RULES OF ORDER, REVISED, shall govern the Society's meetings in all cases to which they are applicable unless inconsistent with other provisions of these Bylaws.

ARTICLE VI. OFFICIAL PUBLICATION

A. The official publication of the Society will be called the Q-FIVER, unless a different name is approved by the Board of Directors. It shall be published monthly (with any exceptions approved by the Board of Directors) and distributed to all members in good standing who have furnished an electronic mail address for that purpose.

The Editor shall be appointed by the President. It is the responsibility of the Editor to maintain the editorial policy of the publication consistent with the policies and practices of the Society.

ARTICLE VII. AMENDMENTS

A. These Bylaws may be amended at any regular or special meeting by a two-thirds (2/3) vote of the members present and voting.

B. No Bylaw amendment shall be put to a vote at a membership meeting unless notice of the meeting has been given as provided in Article V.D together with the text of the proposed changes in these Bylaws.

Please remember to **[enew** your membership!

We need all of you to keep OH-KY-IN going strong!



OH-KY-IN Amateur Radio Society is one of the leading amateur radio organizations in the Cincinnati, Ohio area and has been for most of its 50-plus year history. We are a 501(c)(3) nonprofit organization dedicated to the advancement of all things radio. No matter the amateur radio interest, OH-KY-IN members are involved.

Q-FIVER

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