



President's Message

As I sit here listening to MidCARS on 7.258 MHz, a recurring theme comes to me about our hobby. In the coming years, many who have recently joined the Amateur Radio Service will find that propagation seems to be improving week by week. Signals are easier to hear and stations are more numerous. What you think is happening is supported by science: Cycle 25 is underway, adding fuel to high frequency communications worldwide.

Peoria Area Amateur Radio Club, given that we're still alive and (somewhat) kicking, will get some great chances to add people in 2021. We have added some youth to the leadership team, and at some point we will take charge of the pandemic and get back to the business of personal and public-safety communications. We've been around for a long time, and we will be able to build on that history to help our region with its many needs.

Right now, there are lots of folks struggling financially because of the damages caused by the pandemic. Whether new or seasoned operators, many hams will have to be careful with their funds until life returns to something a little easier to live within. At a time like this, we need to help people to get on the air, restore their stations to operating shape, and keep in touch as much as is possible. Let's make sure that no one falls through the cracks during this extremely difficult stage of American life.

The Federal Communications Commission plans to restart charging for license initiations and changes. If you have a position on this change, you can comment on FCC's website (if there's still time). However you feel about the extra money, remember how important our callsigns, our groups, and our hobby have been to you. I have enjoyed ham radio greatly since the summer of 1979, so I'll roll with the new punch from the FCC.

I should see many of you on Zoom this month. If you have the capability, please join us for a little fellowship, some information sharing, and to make sure that the others on your screen are happily still with us. Enjoy!

Jon A. Dainty, Sr., NM0O

President, PAARC

December Club Events:

December 3rd: Board Meeting

December 10th: Club Meeting

December 19th: License Testing
at Morton Knights of Columbus

December Fundraising (Zoom)

2021: January Events

January 7th: Board Meeting

January 14th: Club Meeting

January 20th: ARES Meeting

January 31st: Fundraising
Meeting (TBA)

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Peoria County ARES

<u>Date/Time (CST)</u>	<u>Event</u>	<u>Location</u>
December 2nd/ 8:00pm	NET	075 Repeater
December 9th/8:00pm	NET	075 Repeater
There will be no ARES Monthly On-line Meeting/Conference in December! See you in January 2021!		

Teleconference Agenda includes: Repeater & Simplex Testing, Winlink News, & more!

Rich Holtman, KD9ANU, Assistant Emergency Coordinator for Peoria County ARES email: kd9anu@arrl.net
Winlink: kd9anu@winlink.org Cell: 309-256-4272 ARES website: <http://www.peoriacountyares.org/>

Club Sunday Night Net

The club holds a weekly net on Sunday Evening at 8:30 PM Local Time on the 147.075 repeater. All Amateurs with 2-meter privileges are invited to check in.

The Sunday Night W9UVI Net check-in results for the month are shown in the table below.

November 1st:	November 8 th :	November 15 th :	November 22 nd :	November 29 th :	Total:
30	25	27	24	24	130

November 1st Check Ins: KD9ERS KD9JXR W9WGN KB9TNZ KD9IBC KD9MOA K9XJT KD9PXZ K9HJZ KD9AER KD9IVV W8NWG N9SJZ KB9ATO NM0O K9TNT WB9DLM KC9GRQ KD9ANU N9NDF W9WTF KD9NYE N9GUE KG9IW K9FIT K9CEW KB9SF W9JDP KD9UMM KT9TB Submitted by KD9DBQ 73

November 8th Check Ins: KD9ERS KD9JXR KB9TNZ W8NWG W9WGN N9NDF KB9YYD KD9PXZ KC9YTT K9HJZ K9XJT NM0O KN9NYE KD9ANU KD9AER K9CEW KB9ATO K9TNT WB9UMM K9FIT KD9IVV KD9NYI N9GZ N9GUE KB9MJA Submitted by KD9DBQ 73

November 15th Check Ins: KD9JXR KD9IBC N9SJZ KB9ATO KD9PXZ KD9QQU K9XJT WW9DLM N9NDF NM0O KD9AER KD9IVV N9WX KD9NYE KC9PZQ N9GUE W9WGN KD9ANU W8NWG KB9TNZ N9GZ KD9NYI KC9YTT K9CEW W9JDP K9HJZ KT9TB Submitted by KD9DBQ 73

November 22nd Check Ins: KD9ERS KD9JXR N9SJZ K9TNT N9NDF KD9PXZ KD9QQU KD9NYE NM0O W9WGN KD9NYI WW9DLM KD9IBC KD9MPI K9XJT N9GUE KB0YFB KB9TNZ K9HJZ KT9TB KB9ATO KB9SF N9GZ W9WTF Submitted by KD9DBQ 73

November 29th Check Ins: KD9ERS KD9JXR N9NDF KB9TNZ NM0O W9JDP W9WGN KD9NYE W8NWG KD9MOA WW9DLM KD9AER KD9IVV KD9IBC N9GUE K9HJZ K9XJT KD9PXZ KD9NYI KT9TB K9TNT KD9MPI KB9SF KC9YTT KB9ATO Submitted by KD9DBQ 73

Club Directors

President Jon Dainty, NM0O; Vice President Craig Worrick, K9CEW; Secretary, Melinda Hubert, K9GOA; Treasurer Melinda Hubert, K9GOA; Directors Neil Hubert, KC8FYI (1 year); Jim Polson, W9JDP (2 Year) ; Trustee Tom Hunt, W8NWG; Superfest Chair Deb Suhs, KA4DEB, Repeater Chair Steve Grob, KD9AER.

Repeaters

Minutes of PAARC Board Meeting

Meeting: November 5th, 2020

Location: ZOOM Virtual Meeting

Meeting was called to order by President, Jon Dainty, NM0O, at 1908 on 11/5/2020.

Repeater Updates: Tom, W8NWG and Steve, KD9AER, reported that there were multiple small tasks to be completed for the repeater. Currently there are no known issues, the newly installed VOICE ID seems to be working well.

Fundraising: The board is still seeking fundraising ideas if you have a suggestion please contact a board member.

Bandbits: Bandbits as submitted was approved by Deb, KA4DEB and Craig, K9CEW.

Treasurer: Melinda, K9GOA reported the monthly treasurer report and it was approved by Tom, W8NWG and Deb, KA4DEB.

The meeting was adjourned by Jon, NM0O, at 1943.

Minutes of PAARC Club Meeting

The November Club Meeting was held via Zoom for it's members

PAARC Repeater Committee

Steve Grob, KD9AER; Craig Worrick, K9CEW; Neil Hubert, KC8FYI; Matt Behnke, KC9ERS; Rich Holtman, KD9ANU; Tom Hunt, W8NWG (Repeater Trustee)

December is YOTA Month

12/02/2020

The month of December has been designated as YOTA month. The annual initiative sponsored by Youngsters on the Air ([YOTA](#)) initially focused on International Amateur Radio Union ([IARU](#)) Region 1 (Europe, the Mideast, and Africa), with young radio amateurs taking to the air with YOTA-suffix call signs. YOTA ([Youth on the Air](#)) in Region 2 (the Americas) is following step, and [K8Y](#), [K8O](#), [K8T](#), and [K8A](#) will be on the air from the US.

The overarching idea is to demonstrate amateur radio to youth to encourage them to get licensed and for younger radio amateurs to get active on the ham bands.

YOTA-suffix stations have been on the air from the annual summer camp and other

The PAARC operates three 2-meter repeaters, which are open for all amateurs with 2-meter privileges. The 146.250 (input)/146.850 (output) (K9PEO) repeater is located in Glasford. The repeater uses a 103.5 Hz input tone. The 147.675 (input)/147.075 (output) (W9UVI) repeater is located in Groveland. This repeater is used for the Sunday night net. This repeater uses a 156.7 Hz input tone for CTCSS squelch control. The W9PIA D-Star 144.505 (input)/145.105 (output) repeater and 448.46875 (input)/443.46875 (output) repeaters are located in Groveland.

Membership Information

Membership in the Peoria Area Amateur Radio Club is available to any licensed amateur and is administered as follows:
Voting Membership: \$25 per calendar year. Ages 18 and under, or 65 and older are \$20 per calendar year.
Family Membership: Voting membership for first member and \$15 for each additional member in same household. Non-voting Membership: \$10 per calendar year for amateurs who are interested only in occasional participation.
Honorary Life Memberships: are free and are awarded by a vote of the general membership after

subregional camps in Region 1, but the COVID-19 pandemic sidelined those gatherings in 2020.

All radio amateurs can support this effort by contacting participating stations. An **awards program** is available. During YOTA month 2019, 47 participating YOTA stations racked up nearly 130,000 contacts. Follow YOTA via Twitter: **@hamyota** and **@hamyota_official**. All young radio amateurs (up to age 26) are encouraged to participate. Direct questions via email to info@ham-yota.com.

<http://www.arrl.org/news/december-is-yota-month-1>

PAARC Fundraiser

Amateur radio means different things to each of us. For some, it is a window to the world. For others it is an opportunity to learn and experiment with electronics, digital and new equipment. For others, it is the public service aspect of weather spotting and emergency communication. For all of us, our hobby is way to connect with others around the world, and especially right here in central Illinois.

The common denominator of amateur radio is fellowship. On the local level we connect through events and activities of the Peoria Area Amateur Radio club and its four repeaters. The W9UVI 147.075 repeater, for example is one of the most popular and most used repeaters in the area. This is due, in large part to a generous coverage area and a well located antenna site.

The Peoria Area Amateur Radio Club celebrated 100 years in 2019. It is the second oldest ham radio club in the country. This is something to be proud of!

Our repeaters are important to central Illinois, especially during this Covid pandemic. They must be always available and reliable. They would not exist without the dedication of members of PAARC. It is important to realize that although the repeaters are free and open to all, they cost money to operate.

PAARC relies on two major sources of revenue: member dues and its major fundraising event: Superfest. Unfortunately, it was necessary to cancel Superfest 2020 due to the Covid pandemic. The previous year's Superfest wasn't as productive as hoped due to torrential rains reducing attendance.

This brings us to 2021. In order to maintain our repeaters, which include tower rent, insurance, broadband, parts, etc., we must keep the revenue flowing. Membership fees alone will not cover tower rent, which leaves us with very few

recommendations from the Board of Directors. Dues are payable by February 1ST of each year.

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Midwest 2-Way
Communications is an
Authorized Motorola

choices. We do not want to raise membership dues in order to keep the club available to as many hams as possible, so we are asking you to consider making a one-time contribution over and above your membership for 2021. If you had planned to spend a few dollars at Superfest, consider an equivalent amount as an additional gift to PAARC.

As you renew your club dues, we hope you will add a few dollars to that amount to support club activities, such as Field Day, license instruction, license testing, weather spotting, education, and of course, our repeaters. If you are not a member, this is a great time to join. Simple visit w9uvi.org and click on the [PAARC Donations](#) link

Thank you for helping to keep PAARC strong for the next 100 years.

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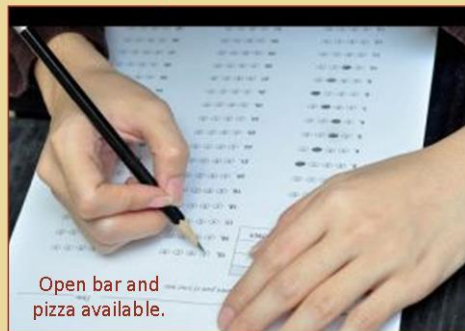
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large assortment of pre-
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Midwest 2-Way is a proud
supporter of Peoria-Area
Amateur Radio Club.

AREA FCC EXAMS

License Testing Saturday, December 19



Morton Knights of Columbus

616 W David St, Morton, IL

Session begins at 12:00 noon

Bring two forms of identification and a copy your license (if upgrading).
Testing fee: \$15

Morton:

Please stay tuned for more dates.

FCC Amateur Radio Exams are held in Morton at 12:00 noon the third Saturday of even numbered months. If no one is there at that time the examiners will leave as they are all volunteers. Walk-ins are welcome. Please bring your original Radio License (if any) and a copy, and the original and a copy of any of any Certificate of Completion (CSCE) not already acted upon by the FCC. Copies are needed to send with your license application. Fee for 2019 is \$15.00. You will also need identification such as a Driver's License, and a Social Security Number. Contact Bob Bush W9WTF at W9WTF@ARRL.net for more information.

Bloomington:

Please stay tuned for more dates.

Testing is held at the Bloomington Public Library Community Room located at the intersection of E. Olive St. and S. East St. Entrance is off S. East St. Testing begins at 1:00pm. Bring two forms of identification. You will need a copy of your current license plus and CSCE you want to apply. Contact Keith Hanson AC9S at ac9s@hotmail.com (preferred) or (309) 378-4416 for more information. Note on testing – A Social Security number is now required for all FCC exams.