



### President's Message

Friends and members of Peoria Area Amateur Radio Club, I hope this writing finds you happy and healthy. It may be that both you and I are contemplating the near-term opening of some of our favorite businesses, along with the lessening of personal danger to our families from the coronavirus pandemic. The only thing that is certain in June 2020 is that we all have to remain smart and keep thinking ahead to keep our community members safe, both from us and within their groups.

There is at least one certainty for radio amateurs in this country, and it concerns the manner in which Field Day 2020 (FD2020) proceeds. It hasn't been cancelled, but the American Radio Relay League has suggested that it be done while maintaining safety wherever you choose to operate your station(s). If you wish to compete for points while contacting others during the emergency exercise (FD2020), I suggest you contact Craig Worrick, K9CEW, for a plan of attack. Never let it be said that Craig is going to avoid an operating opportunity!

If you want to read more thoughts on FD2020 from the League, here is a link to their advice: [www.arrl.org/news/field-day-2020-a-time-to-adapt](http://www.arrl.org/news/field-day-2020-a-time-to-adapt).

There have been cancellations of several major meetings, conventions, and fairs that would have occurred during July and August. We continue to watch what is happening, especially with regard to events internal to Illinois. Thus far, planning continues for Superfest; if we encounter major difficulties with vendors or the State of Illinois, we may have to make other arrangements. If this happens, we will let you know. Likewise, if there is some alternative event in which you can participate, we will announce that, as well.

Both FCC and ARRL are studying ways to make ham examinations possible. We've seen one session that was a success; we need to have more information—and apparently some technical expertise—before we do it on our own. Bob Bush, W9WTF, will be on top of the news where testing is concerned. We have several VEs who are presently sidelined, and that's not good.

It's clear that we will not soon forget what is happening in 2020; we are on the firing line, and we can't see who's shooting at us. Whatever your line of work, it's likely been affected deeply by the coronavirus pandemic. Nonetheless, where there is life, there is hope, and we are better off in some ways than are the larger portion of the populace: We still have communications!

Jon A. Dainty, Sr., NM0O

President, PAARC

#### June Club Events:

June 4<sup>th</sup>: Board Meeting

June 12<sup>th</sup>: Club Meeting  
(TBA)

June 20<sup>th</sup>: ARRL License  
Testing (TBA)

June 25<sup>th</sup>: Superfest  
Meeting (TBA)

June 27—28<sup>th</sup>: Field Day

#### July Club Events:

July 2<sup>nd</sup>: Board Meeting

July 9<sup>th</sup>: Club Meeting  
(TBA)

July 23<sup>rd</sup>: Superfest  
Meeting (TBA)

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## Peoria County ARES

<u>Date/Time (CST)</u>	<u>Event</u>	<u>Location</u>
June 3rd/ 8:00pm	NET	075 Repeater
June 10th/ 8:00 pm	NET	075 Repeater
June 17th/ 7:00 pm	Meeting	Zoom Meeting (Watch Email for invite)

Meeting Agenda: Weather Spotting, ARES Training Task Books, Winlink Peer-to-Peer VHF Net, Winlink Tip of the Month, Illinois ARES Website, Field Day, more

Rich Holtman, KD9ANU, Assistant Emergency Coordinator for Peoria County ARES email: [kd9anu@arrl.net](mailto:kd9anu@arrl.net)  
Winlink: [kd9anu@winlink.org](mailto: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.

May 3 <sup>rd</sup> :	May 10 <sup>th</sup> :	May 17 <sup>th</sup> :	May 24 <sup>th</sup> :	May 31 <sup>st</sup> :	Total:
24	25	21	26	25	121

May 3<sup>rd</sup> Check Ins: KD9ERS W9WTF KG9IW K9TNT K9SJZ W9WGN KC9YTT KD9AER  
WB9UMM K9HJZ NM0O KC9TB W9GMK KD9ANU W8NWG KD9JXR  
KD9IBC KB9ATO KB9TNZ N9NDF KC9RAV KD9DBQ KD9NYE W9JDP; de K9CEW '73

May 10<sup>th</sup> Check Ins: KD9JXR N9SJZ AD9I W8NWG KD9IVV KD9NYE KD9IBC W9JDP NM0O KD9AER W9GMK  
KT9TB N9NDF K9HJZ KB9ATO K9FIT WB9UMM KB9TNZ W9WTF KD9ANU KD9ERS K9TNT KD9MPI KC9YTT KD9JLX  
Submitted by KD9DBQ 73

May 17<sup>th</sup> Check Ins: KD9ERS KD9JXR AD9I W9WGN W9WTF KD9MPI KD9GQX NM0O KD9IBC K9HJZ WB9UMM  
KB9ATO KD9AER KD9IVV W8NWG KB9TNZ KT9TB KD9ANU KD9W K9TNT WW9DLM Submitted by KD9DBQ 73

May 24<sup>th</sup> Check Ins: KD9JXR KD9ERS KA9RYV KD9IBC W8NWG NM0O W9GMK KD9MPI WB9UMM KC9YTT  
KD9AER K9CEW W9WGN KD9ANU KB9TNZ KA4DEB KD9IVV KD9NYE KD9KAX WW9DLM KD9NYN KD9W KD9LQL  
KC9RAV N9NDF K9HJZ Submitted by KD9DBQ 73

May 31<sup>st</sup> Check Ins: K9TNT KD9JXR KD9NYN N9SJZ KD9IBC W9WGN W9JDP KD9IVV WB9UMM NM0O KD9GPO  
KC9YTT KD9AER K9JLX KB9KAX N9WX W8NWG KB9ATO KD9ANU K9HJZ WW9DLM W9TTX KD9PJ KD9ERS  
K9CEW Submitted by KD9DBQ 73

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### 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.

## Repeaters

### Minutes of PAARC Board Meeting

Meeting: May 7<sup>th</sup>, 2020

The May PAARC Board Meeting was held via zoom and was called to order at 1903 by club President, Jon Dainty, NM0O. 8 Board members were present for the meeting.

Treasurer Report: Treasurer, Melinda, K9GOA reported the updated treasurer report, a motion was made by Jim, W9JDP and seconded by Craig, K9CEW.

Repeater Updates: Tom Hunt, W8NWG and Steve Grob, KD9AER, gave a repeater update informing the board that updated forms were sent to the Illinois Repeater Association. There is a planned tower climb for the club with Mike McGee, to replace missing parts of the 075 repeater. This climb will be a joint effort between PAARC and 2Way Midwest. The expense was approved by the board for this tower climb. PAARC's own Tom Hunt will be participating in a segment with WEEK/WHOI on PAARC and Ham Radio as a hobby to cover a few topics such as: ARES Net, Emergency Communications, Weather Spotters, etc.

Superfest Updates: PAARC Board members are still waiting to see how the plan to open Illinois and bigger events as to the next steps for Superfest. It is also unknown if the EXPO Gardens will be allowing events such as Superfest. PAARC is in the process of obtaining a raffle license where in case a in person

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 recommendations from the Board of Directors. Dues are

Superfest is unable to happen, the club is able to hold an online raffle under the same raffle license.

Field Day Updates: Board members of PAARC are continually discussing the possibilities of Field Day 2020 and what will be the best options for our members.

Bandbits Approval: Board members approved the edition of Bandbits for approval and publishing, Deb, KA4DEB made the motion and it was seconded by Tom, W8NWG.

### Minutes of PAARC Club Meeting

The May club meeting was held on the repeater in a round robin style of check ins and traffic.

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### PAARC Repeater Committee

Steve Grob, KD9AER; Craig Worrick, K9CEW; Neil Hubert, KC8FYI; Matt Behnke, KC9ERS; Corey Ressler, KC9RAV; Tom Hunt, W8NWG (Repeater Trustee)

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### Repeater Updates:

Although the Repeater Committee is still in isolation as the shutdown continues, we have been busy meeting on Zoom and planning for the future.

The next project fits into the category of repair and maintenance rather than upgrade. The .075 repeater antenna is subject to whipping around in high winds, sometimes causing problems with its ability to clearly hear incoming signals. Last spring, we fixed the problem with the installation of an upper bracket to stabilize the antenna. Unfortunately, those winds caused the bracket mount to give way, so that one end came loose, and is no longer attached.

payable by February 1ST of each year.

### Bandbits Policy

BANDBITS is the official publication of the Peoria Area Amateur Radio Club and is distributed to all members in good standing, and to other interested parties. Permission is granted to reprint from BANDBITS provided that credit is given to the original author, and that BANDBITS is identified as the source of the material. Opinions expressed in articles and letters are those of the author and may or may not reflect those of BANDBITS or the Peoria Area Amateur Radio Club. BANDBITS reserves the right to edit any copy, and to print or refuse to print any contribution. Articles are welcome and can be sent to: BANDBITS Editor – P.O. Box 3508 Peoria, IL 61612-3508 or via E-mail at w9uvi@arrl.net Articles for BANDBITS must be received by the 25th of the month for inclusion in the next issue.



We are planning to send a climber back up to install a better, more robust bracket. Since the climber does this on a part time basis, we have to wait until his work schedule gives him the time to do the job.

We hope this will happen soon. When it does, we will shut down the .075 repeater for part of a day while he does the work. It may happen with very little advance notice. Please monitor the club Facebook page and the Sunday night net for updates.

Thanks for being a member. Your dues help us operate and maintain the four club repeaters.

Thanks to the Repeater Committee for their hard work: Steve Grob, KD9AER; Neil Hubert, KC8FYI; Craig Worrick, K9CEW; Matt Behnke, KD9ERSI; Corey Ressler, KC9RAV; Rich Holtman, KD9ANU; and Gary Kantner, W9GMK;

Tom Hunt, W8NWG, Club Trustee

Commercial Products Channel Partner and full line of ICOM Land Mobile, Amateur, Marine and Avionics Dealer.

Midwest 2-Way also sells from brands such as Tram-Browning Antennas, Able-2 Lights and Sirens, Diga-Talk and Uniden.

Midwest 2-Way is owned and operated by Bill Schock, N9JOZ, for contact information visit [www.midwest2way.com](http://www.midwest2way.com)

Midwest 2-Way has a large assortment of pre-made coax jumpers in stock!

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

**June 27–28**

**ARRL  
FIELD  
DAY  
2020**



**Wildlife Prairie Park**

*More information on the club web site, the Sunday Night Net and next Thursday's on-air club meeting.*

**Peoria Area Amateur Radio Club!**

*Updates will be posted on [www.w9uvi.org](http://www.w9uvi.org)*



## Superfest 2020 Statement

Mark your calendars for Superfest September 19 and 20, 2020

We are continuing planning for this year's Superfest. As the phased reopening of Illinois continues, we are monitoring the situation closely to make sure we are in compliance with the rules and to ensure the health and safety of all participants. See you in September!

**Peoria Area Amateur Radio Club!**

*Updates will be posted on [www.w9uvi.org](http://www.w9uvi.org)*

### AREA FCC EXAMS

Morton:

June 20 <sup>th</sup> (TBA)	August 15 <sup>th</sup>
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FCC Amateur Radio Exams are held at the Morton Public Library, 315 West Pershing 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.