



BANDBITS



*The official publication of the Peoria Area Amateur Radio Club
An ARRL Affiliated Club*

Volume 33, Number 11

November 2018

President's Message

With fall weather coming it is time to check on those antennas and feed lines. A little time now will make a great winter season for operating.

Have a great fall and a Happy Thanksgiving.

Thanks,
Dave Lucas
AB9DL

Classes

We are waiting to begin the next technician class until we have at least 5 people registered.

We are hoping to have the next general class starting in January, if we have at least 5 people interested.

The classes are free, for the technician class the required book is the ARRL Ham Radio License Manual 4th Edition, for the general class the required book is the ARRL General Class License Manual 8th Edition, they are both available from the [ARRL store](#).

The only other cost will be the \$15 fee to take the test.

If you know anyone who would be interested in either on of these classes, please pass this information on to them and have them contact Deb Suhs by email at ka4deb@gmail.com to register.

PAARC EVENTS

The Peoria Area Amateur Radio Club meets at the American Red Cross Chapter House, 311 West John Gwynn Jr. Avenue between Hightower and Kumpf Blvd. in Peoria, Illinois.

Upcoming Events:

General Meeting

Thursday November 8, 7:00pm

Program: Matt Behnke, KD9ERS - Presentation on FT8

Board Meeting

Thursday December 6, 7:00pm

December General Meeting – Christmas Dinner

Thursday December 13, 6:30pm

Alexanders Street Steakhouse

You are responsible for your own meal, spouses are welcome

Peoria County ARES

November 7, Net @ 8:00 PM CST on the 075 repeater
November 14, Net @ 8:00 PM CST on the 075 repeater
November 21, ARES Meeting at the Peoria American Red Cross @ 7:00 PM CST

Meeting Agenda includes Review of our recent SET, 2019 Statewide ARES/AUXCOMM SET, Discussion of potential for a UHF net, ARES Connect sign-up, and more.

Rich Holtman, KD9ANU, Assistant Emergency Coordinator for Peoria County ARES
email: kd9anu@arrrl.org
Winlink: kd9anu@winlink.org
Cell: 309-256-4272

ARES website: <http://www.peoriacountyares.org/>

Woodford ARES

Next meeting of Woodford ARES is December 20th. Topics are in support of 2019 Field Day
Curt/K9UQF
Woodford ARES EC

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Club Directors

President **Dave Lucas, AB9DL**
 Vice President **Mark Suhs, W9WGN**
 Secretary **Rich Holtman, KD9ANU**
 Treasurer **Neil Hubert, KC8FY**
 Directors **Tom Hunt, W8NWX (2 years)**
Gary Kantner, W9GMK (1 year)
 Trustee **Bob Bush, W9WTF**
 Repeater Chair **Steve Grob, KD9AER**
 Superfest Chair **Deb Suhs, KA4DEB**

The Peoria Area Amateur Radio Club

The club was originally chartered as the Peoria Radio Club on May 2, 1919. Please address all correspondences to:

The Peoria Area Amateur Radio Club

P.O. Box 3508

Peoria, IL 61612-3508

E-mail w9uvi@arri.net

Web Page – <http://www.w9uvi.org/>

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 payable by February 1ST of each year.

BANDBITS Policy

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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@arri.net

Articles for BANDBITS must be received by the Monday following the club meeting for inclusion in the next issue.

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.

Repeaters

The PAARC operates three 2-meter repeaters, which are open for all amateurs with 2-meter privileges. The 146.250 (input)/146.850 (output) repeater is located in Glasford. The repeater uses a 156.7 Hz output tone for CTCSS squelch control.

The 147.675 (input)/147.075 (output) 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 is located in Groveland.

Club Net Report

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

Oct 7	Oct 14	Oct 21
13	13	25
Oct 28	Total	
25	76	

10/07/18

KD9JXR KD9HZZ W9GMK W9TGO K9DRF NM0O
 K9HJZ KD9LHA W9JDP K8ROY KD9IVV KD9ANU
 W9GLO

Submitted by KD9DBQ 73

10/14/18

KD9JXR N9SJZ KD9AER W9TGO KD9IVV KD9ANU
 NM0O W9GLO K9HJZ K9DRF KB9SF KD9LQL N9FAM

Submitted by KD9DBQ 73

10/21/18

W9WTF K8ROY N9LFE W9TGO NM0O W8NWX
 KB9SF K9CEW KD9IVV KD9AER KD9ANU KB9ATO
 N9SJZ KD9JXR N9GZ KD9LQL W9WGN K9DRF
 KD9LHA N9CJI KB9TNZ W9GLO KD9HZZ KD9LSV
 KD9JLX

Submitted by KD9DBQ 73

10/28/18

W9WTF N9SJZ KB9ATO KD9AER NM0O W8NWX
 KC9YTT W9GMK K9DRF W9TGO KD9LQL KB9SF
 K9HJZ KD9JXR W9JDP N9LFE KD9IVV KD9HZZ
 K9CEW KD9BRV W9GLO N9GZ KD9MJA KB9TNZ
 K9JLX

Submitted by KD9DBQ 73

Minutes of PAARC Board Meeting – October 4, 2018

The meeting was called to order by PAARC Club President Dave AB9DL at 7:06 pm. Others present were Neil KC8FYI, Gary W9GMK, Deb KA4DEB, Mark W9WGN, Tom W8NWG, and Rich KD9ANU.

Deb KA4DEB made a motion to approve the meeting minutes from September, which was seconded by Gary W9GMK. The motion was approved.

Neil KC8FYI presented the Financial Report. Tom W8NWG made a motion to approve the report. Gary W9GMK seconded the motion. The motion was approved.

Repeater Updates: Mark W9WGN reported that the VHF D-Star repeater is not connecting.

Programs: This month's program will be a visit by ARRL Director Kermit Carlson. Trying to arrange a presentation regarding FT-8 for November, and a reservation has been made at Alexander Street Steakhouse for a Christmas Dinner for the December meeting.

2019 Board: Talked briefly about a list of candidates for next year's Board.

Proposed Constitution Changes: Talked briefly about the proposed change to the Club Constitution. It is felt that the club needs language to protect itself should any member do something that is detrimental to the club. Therefore language has been drafted to add the following clause regarding Removal of Members:

Any club member holding any type of Voting Membership can petition the Board of Directors to have a club member holding any type of membership to be removed from the club roster for cause, either at the monthly board or club meeting. Once the board has been notified a vote may take place at the next club meeting, if notification is during a club meeting, a vote may take place no earlier than the next club meeting. The voting on such petition shall be by secret ballot. To be removed from the club roster the petition must be approved by a two-thirds majority of the Voting Membership present at that club meeting. Members who have been removed from the club roster by such voting shall immediately lose all benefits of club membership, and shall not be entitled to any refund of dues, and must return all club property in their possession immediately.

Digital Membership Cards: A new style of membership card is planned for 2019, including a personalized access number. Deb KA4DEB has investigated and believes that the WordPress software used on our website has the capability to use this

access number to reach certain portions of the club website.

Club Equipment Checkout Process: Discussed writing up a policy concerning equipment loan-out process.

Classes: Deb KA4DEB reported initially no one had signed up. Since that time she has been contacted by 2 interested parties. The class will not start until there are 5 signed up. Tom W8NWG will post a reminder on Facebook.

SuperFest: In 2019, the dates for SuperFest will be September 21 and 22. The ARRL State Convention will be held simultaneously at Expo Gardens. Good news, the DXCC Convention will NOT be the same weekend as SuperFest. Next year's flyer has already been updated, and vendor letters are being prepared.

ARC Antenna Replacement: The previously planned bucket truck is not available for this work. Now planning to rent a lift. The plan will be to swap out the HF Antenna only. Expect to contact Fritz WD9FMB to obtain details regarding the replacement antenna in his possession.

Gary W9GMK made a motion to adjourn the meeting. Dave AB9DL seconded the motion. The motion was approved and the meeting adjourned at 8:14 pm.

Submitted by Rich KD9ANU Secretary

Club Meeting Voting

We will be voting on the proposed constitution changes and the officers for 2019 at the upcoming regular November club meeting.

The proposed constitution changes are in documented in both the board and club meeting minutes for October.

The slate of officers to be voted on for 2019 are:

President Jon Dainty – NM0O
Vice-President Corey Ressler – KC9RAV
Treasurer Deb Suhs – KA4DEB
Director-At-Large – 2 years Dave Lucas – AB9DL

Current Director-At-Large Tom Hunt – W8NWG has 1 more year on his term.

The position of secretary still needs to be filled, if you are willing to serve please contact one of the current board members.

Minutes of the PAARC General Meeting – October 11, 2018

The meeting was called to order by PAARC Club Vice President Mark W9WGN at 7:04 p.m.

Tonight's program was a presentation from Kermit Carlson, W9XA, ARRL Central Division Director, entitled "A Report to the Peoria-Area Amateur Radio Club". Thanks to Kermit on spending time speaking to us about what is happening at the ARRL.

A motion was made by W9JDP to accept the minutes as published in Bandbits, and that motion was seconded by Deb KA4DEB. A vote was taken, and the motion was approved.

Neil KC8FYI presented the Treasurer's Report. A motion was made by W9JDP to accept the Treasurer's Report, and that motion was seconded by Justin KD9JFF. A vote was taken, and the motion was approved.

SuperFest: Deb KA4DEB gave an oral wrap-up and look to the future. 2019 SuperFest will celebrate our 100th anniversary as a club, and further 60 years that SuperFest has been held at Expo Gardens. The ARRL State Convention will be held simultaneously at Expo. We have a verbal commitment from Gordon West to attend, and trying to get Bob Heil as well. Vendors are already signing up, and we hope to have more than we had in 2018. The first meeting to plan 2018 will be held in November.

Officers for 2019: A partial slate of officers for 2019 is as follows:

President	Jon Dainty
Vice-President	Corey Ressler
Director	Dave Lucas

We still need volunteers for the offices of Treasurer and Secretary. Please contact any current board member if you are interested in any office.

Proposed Constitution Change: It is felt that the club needs language to protect itself should any member do something that is detrimental to the club. Therefore language has been drafted to add a clause regarding Removal of Members. The following was read by Deb KA4DEB to the members present:

Any club member holding any type of Voting Membership can petition the Board of Directors to have a club member holding any type of membership to be removed from the club roster for cause, either at the monthly board or club meeting. Once the board has been notified a vote may take place at the next club

meeting, if notification is during a club meeting, a vote may take place no earlier than the next club meeting. The voting on such petition shall be by secret ballot. To be removed from the club roster the petition must be approved by a two-thirds majority of the Voting Membership present at that club meeting. Members who have been removed from the club roster by such voting shall immediately lose all benefits of club membership, and shall not be entitled to any refund of dues, and must return all club property in their possession immediately.

Motion to adjourn by Gary W9GMK, seconded by Deb KA4DEB. Motion passed. The meeting was adjourned at 8:47 pm.

Submitted by Rich KD9ANU Secretary

PAARC Turns 100

The Peoria-Area Amateur Radio Club traces its roots back to the Peoria Amateur Radio Club. The Peoria Amateur Radio Club was first established in 1919 and was one of the first organized amateur radio clubs in the United States. This also makes us one of the oldest radio clubs still in existence.

The present club, the Peoria-Area Amateur Radio Club, has evolved from the joining of two clubs in the early 1980's. At that time, the 85 repeater club merged with the Peoria Amateur Radio Club. Both clubs benefited from the merger. The 85 repeater users gained a larger membership base and financial support for the repeater, while the members of the Peoria Amateur Repeater Club gained a repeater.

Today PAARC is affiliated with the ARRL, since 1955 and the Central Illinois Chapter of the American Red Cross. A special thanks to this organization for assisting our club. The American Red Cross provides us with meeting space as well as a location for a club station.

The board of directors is looking for ideas to help us celebrate this huge milestone, in addition to the party Superfest is going to be. If you have an idea, please let one of the board members know or send your idea to the club email w9uvi@arrl.net.

Special Call Signs Commemorate Centenary of World War I Armistice

Several countries around the world have authorized the use of special call signs or prefixes to mark the centenary of the armistice that marked the end of hostilities on the Western Front of World War I. The initial armistice took effect on November 11, 1918, at 11 AM (the Treaty of Versailles that officially ended World War I was not signed until the following year). Formerly known as Armistice Day in the US and in other countries, November 11 later became recognized as Veterans Day in the US, and as Remembrance Day in others, as a day to honor veterans of the armed services from all wars and conflicts.

While not a special prefix, WW1USA — the call sign of the National World War I Museum Amateur Radio Club — was on the air from the National World War I Museum and Memorial in Kansas City, Missouri, over the November 3 – 4 weekend. Other allied countries that took part in World War I will host special event Amateur Radio stations or call signs to commemorate the centenary of the Armistice.

In the UK, special event station GB100ARM will be on the air until November 28, operated by the HMS *Belfast* Radio Group. Operation will take place from the bridge wireless office aboard HMS *Belfast*. The Wireless Institute of Australia (WIA) has secured

special event call signs for use across all Australian states and territories to commemorate the signing of the Armistice. These will take the form VI#PEACE and VI#LWF, depending upon Australian call district — 1 through 0. Listen, too, for VI100PEACE and VI9PEACE from Christmas Island. These call signs will be available for use between November 3 and November 11.

In Belgium, radio amateurs may use the OP prefix instead of ON during November as part of the 100th anniversary. The “P” stands for “poppies.” The association between poppies and Armistice Day (and, later, Veterans Day and Remembrance Day) was inspired by the World War I poem “In Flanders Fields” by John McCrae, which refers to poppies as the first flowers to grow in the earth above soldiers’ graves in the Flanders region of Belgium. Veterans groups in some countries hand out paper poppies in conjunction with Veterans Day/Remembrance Day observances.

Additional stations include France’s TM5PAX, which is active on all bands and modes through November 11, and South Africa’s ZS100WWI, which is on the air for the entire month of November.

<http://www.arrrl.org/news/special-call-signs-commemorate-centenary-of-world-war-i-armistice>

AREA FCC EXAMS

Morton:

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 or as noted: Feb 17, Apr 21, June 16, Aug 18, Oct 20 and Dec 15. 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 2018 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:

The schedule for W5YI-VEC Amateur Radio testing dates for 2018 are: 1/27 9:00-11:00am, 3/24 1:00-3:00pm, 5/26 1:00-3:00pm. 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. People should contact Keith a week prior to the test for date and location. 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.