



BANDBITS



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

Volume 33, Number 08

August 2018

President's Message

Thank you! I want to take a moment and thank everyone that has played a roll in the repeater relocations over the past few months.

Steve Grob
Bob Bush
Jim Polson
Mark Suhs
Deb Suhs
Gary Kantner
Tom Hunt
Rich Holtman
Neil Hubert
Melinda Hubert
Nick Mishler
Moyer Electronics

If I missed anyone, I am sorry and thank you too.

Without the time and efforts of these individuals, we would still not have a repeater on the air. We have a great club and make a great team. Please consider getting involved in any way possible. It may be something small, but it means a great deal.

Thank you!

Dave Lucas – AB9DL

PAARC EVENTS

PAARC MEETS AT RED CROSS

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.

Events:

Board Meeting

Thursday August 2, 7:00pm

General Meeting

Saturday August 11, 4:00pm

Club picnic – Detweiler Park – See details on page 4

Superfest Meeting

Thursday August 23, 7:00pm:

Peoria County ARES

Waiting for the new Peoria County ARES Emergency coordinator to be named.

If you are interested in filling this position, please contact Danny Pease NG9R at NG9R@arrl.net

Woodford ARES

No information this month.

Superfest

Our guest speaker will be Bob Brodovsky (K6UDA), the host of The K6UDA Radio Show on YouTube – Elmer with Attitude.

The next meeting is on Thursday August 23th at 7:00pm, please plan on attending and helping to support your club.

Deb Suhs
KA4DEB

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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@arrrl.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@arrrl.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 will be located in Groveland once it is back on the air.

Club Net Report

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

July 1	July 8	July 15	July 22	July 29	Total
21	23	18	22	16	100

07/01/18

K9TNT KD9JXR W9JDP W8NWX W9WGN W9GMK NM0O
 KB9SF W9TGO KD9IVV K9DRF KD9HZX KC9YTT
 KD9AER W9GLO KD9IVC KC9WRK KD9HZZ N9WFT
 KD9ERS K9HJZ

Submitted by KD9DBQ 73

07/08/18

W9JDP AD9I W9WTF NM0O W8NWX KB9SF KD9IVC
 KD9IVV K9DRF N9LFE KB9ATO KD9BRV K9HJZ KB9TNZ
 W9TGO W9GLO KD9JDF KD9JXR KD9HZX KD9ANU
 KC9YTT KD9AER K9TNT

Submitted by KD9DBQ 73

07/15/18

W9JDP KB9ATO K9TNT KB9TNZ K9DRF KD9AER
 W9TGO KD9ANU KD9BRV KC9YTT N9WFT W9GMK
 KD9IVV W9GLO KD9GPO KC9WRK KB9SF KD9IVC

Submitted by KD9DBQ 73

07/22/18

KA4DEB W9JDP KD9JXR KD9BRV KD0UNM NM0O
 KC9YTT KD9ERS KB9SF N9WFT KD9AER W9TGO
 K9DRF K9HJZ W9WTF KD9ANU KB9TNZ KC9ALV
 W9WGN W9GLO N9CJI KB9ATO

Submitted by KD9DBQ 73

07/29/18

W9WTF KD9JXR KB9ATO KB9TNZ W8NWX NM0O
 KD9BRV N9VJI KD9AER N9WFT W9TGO KD9DEV N9LFE
 KD9IVV KC9YTT W9JDP

Submitted by KD9DBQ 73

Minutes of PAARC Board Meeting – July 5, 2018

The meeting was called to order by PAARC Club Vice President Mark W9WGN at 6:53 pm. Others present were Gary W9GMK, Bob W9WTF, Deb KA4DEB, Tom W8NWG, Steve KD9AER, and Rich KD9ANU. Dave AB9DL telephoned in shortly after the meeting was underway.

Bob W9WTF made a motion to approve the meeting minutes from June, which was seconded by Tom W8NWG. The motion was approved.

Mark W9WGN presented the Financial Report as submitted by Neil KC8FYI. Gary W9GMK made a motion to approve the report. Bob W9WTF seconded the motion. The motion was approved.

Repeater Updates: A tower climb is scheduled at Moyer's for the week of July 9, which will result in the D-Star antennas for both UHF and VHF machines, at the 160 foot level, and the 147.075 repeater antenna at the 180 foot level (up 20 feet). Additionally, Internet access is to be installed, then the D-Star machines can be activated. Bob W9WTF is to negotiate with Moyer Tower management on the rate for 3 antenna spots on the tower. Gary W9GMK made a motion to pay the as-requested rate for 3 years unless Bob is successful in getting a better rate. Steve KD9AER seconded the motion. A vote was taken and the motion passed. A better jumper will be installed on the 075 antenna.

Discussion regarding the possibility of a Hopedale Repeater has been delayed until the October board meeting.

Storage of Club Equipment: This discussion has been delayed until the October board meeting.

Radio Room Naming: Planning to hold the ceremony at the club meeting, and expect to take photographs to send to Mrs. Huffman.

Red Cross Antenna Upgrades: Mark is to check on the availability of the bucket truck for doing this work.

Programs: This month's meeting program will be focused on digital communications, featuring either Patrick W9GLO presenting on DMR, or Rich KD9ANU presenting regarding Winlink. The August meeting is planned to be a picnic, possibly on Saturday, August 11, at a location to be announced.

Tom W8NWG made a motion to make a \$50 donation to the Hopedale Fire Protection District in recognition of the loan of chairs and tables used at Field Day. Gary W9GMK seconded the motion. The motion was approved. Bob W9WTF to deliver the check to the chief at Hopedale.

Membership: Rich KD9ANU will ask Neil KC8FYI to triple check the treasurer's records for dues payments by an extensive list of those believed to have not yet paid dues for 2018.

It has come to our attention that the Club Constitution has no provision for members who take actions that are detrimental to the club. Several board members are to review documents of other clubs to learn what our options are.

Classes: Deb KA4DEB reported that a class for Technician level licensing will begin in September on the Tuesday after SuperFest. Tom W8NWG is to look for training materials for a possible CW class.

Tents and Banners: Tom W8NWG reported on prices for popups and banners from FastSigns.

SuperFest: Deb KA4DEB reported that the speaker will be Bob Brodovsky K6UDA, the host of The K6UDA Radio Show on YouTube, Elmer with Attitude. The SuperFest tickets and placards have been printed and delivered. The next SuperFest meeting will be on July 26 at 7 PM at the Red Cross.

Illinois Bicentennial Celebration Challenge Special Event: Tom W8NWG reported on plans by the Western Illinois Amateur Radio Club, W9AWE, who is organizing this event. The event will take place starting August 26, 2018 and will end on December 3, 2018. Stations will be on the air multiple times from all 102 Illinois counties during the period using their own calls /IL200. WIARC will award a certificate to all stations who provide proof of at least one QSO with a participating station in each of the 102 counties.

Deb KA4DEB made a motion to adjourn the meeting. Mark W9WGN seconded the motion. The motion was approved, and the meeting adjourned at 8:50 pm.

Submitted by Rich KD9ANU Secretary

Tower Available

Universal Free Standing 50 ft Tower available to licensed ham. Tower sections have been stored along with antenna.

Must be able to haul away.

Contact Cliff ShoemakerR, W9OI for appointment only.
321-0318 Home

Minutes of the PAARC General Meeting – July 12, 2018

Mark Suhs, PAARC Vice-President called the meeting to order at 7:04.

Around the room introductions were performed.

Jim Polson, W9JDP made a motion to accept the minutes as published in BandBits, Tom Hunt W8NWG seconded the motion, the motion passed the floor.

Neil Hubert, KC8FYI presented the financials, Justin Flick, KD9JFF made the motion to accept the financials as presented, Tom Hunt W8NWG seconded the motion, the motion passed the floor.

Steve Grob, KD9AER, gave an update on the repeaters, internet was installed at the Moyer site, the 075 and D-Star are both up and running.

August club meeting will be the club picnic, location TBD.

Tom Hunt, W8NWG, gave an update on the state bicentennial radio contest plans.

Deb Suhs, KA4DEB gave an update on the Superfest plans.

Patrick Bannister, W9GLO, gave a DMR presentation.

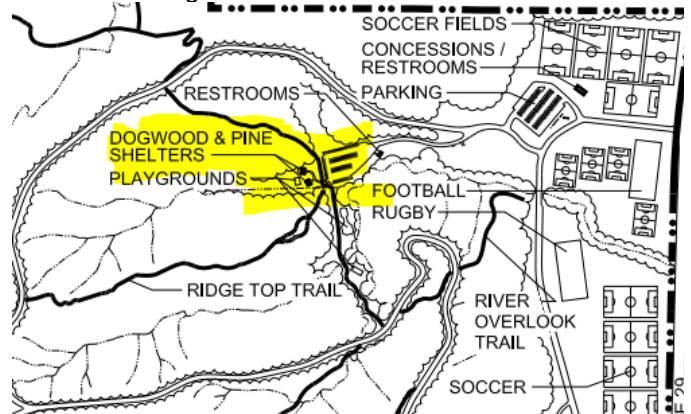
Jim Polson, W9JDP made the motion to adjourn the meeting, Deb Suhs, KA4DEB seconded the motion, the motion passed the floor, the meeting was adjourned at 9:03pm.

Submitted by Deb Suhs KA4DEB for Rich KD9ANU Secretary

Club Picnic, Saturday August 11th Detweiler Park Dogwood Shelter 4pm – 8pm

You are invited to bring your families along, the club will supply the main dish, hot dogs, hamburgers and brats, along with water for drinking. If you want something else to drink, please bring it, along with either a side dish or dessert for sharing.

Location of Dogwood shelter:



Whitney's Walk

A big thanks to those who participated in supplying the communication support again this year for Whitney's Walk at Jubilee College State Park.

Rob Herrin, KD9DBQ
Mark Suhs, W9WGN
Steve Grob, KD9AER
Jon Dainty, NM0O
Deb Suhs, KA4DEB

Whitney's Walk was a great success and again this year they were very appreciative of our support. Consider putting the last Saturday in July on your calendar for next year to help.



GOTA Contest

First off, let's get those July Contacts turned in!

July was, ALL U.S. contacts count. So, log all your U.S. contacts for July!

>>>>>>>>> BONUS!!!! ----- get 5 bonus points for each K2* station worked (13 Colonies). Work the bonus stations for 10 bonus points (the bonus stations are WM3PEN and GB13COL).

If you worked the 13 Colonies, please let me know how many you worked for the bonus points! Let me know if you also worked WM3Pen and/or GB13COL for the extra, extra bonus points!

Now onto August.....

August will be a Illinois State contest. Work as many Illinois stations as you can, ANY MODE!

Please note that we will have BONUS POINTS for this month as well! If you work the Special State Capital Calls, you will get 10 points for each!

Illinois State Capitols Special Event Stations K9K, W9V, W9S and W9I (Aug 9-19).

This date also starts the 200th anniversary of Illinois! Please Visit :

<http://www.w9awe.org/challenge.html>

For all the info!! It should be a great time!

If you have any questions, please feel free to ask!

Matthew (KD9ERS)

kd9ers@outlook.com

Cell - 309-229-0820

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.