



BANDBITS



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

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July 2018

President's Message

Thank you to everyone that was able to volunteer and attend Field Day. It was a success and a great time for showcasing what our club does for the community and the hobby. I hope that everyone enjoyed the time and was able to connect with friends on and off the air.

Area of Focus - As it is July, I would like to focus on safety. Whether that is with fireworks, tower climbing or just walking down the street, let us all try to focus on safety. Be mindful of all hazards before you start and task and spend some time planning. A little time spent prior could save you big in the long run.

Thanks,
Dave Lucas - AB9DL

Superfest

Our guest speaker will be Bob Brodovsky (K6UDA), the host of The K6UDA Radio Show on YouTube – Elmer with Attitude, check it out I think you'll like what you see.

I'd like to say a big Thank You to Dave Lucas for his help in finding a guest speaker for Superfest.

The next meeting is on Thursday July 26th at 7:00pm, please plan on attending and helping to support your club.

Deb Suhs
KA4DEB

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 July 5, 7:00pm

General Meeting

Thursday July 12, 7:00pm

Program: WinLink and other digital uses for Ham radio

Superfest Meeting

Thursday July 26, 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.

CLUB PICNIC

The August club meeting will be a picnic to be held on Saturday August 11th and you are invited to bring your families with you.

The club will provide hot dogs, hamburgers, brats, buns and drinks. Please bring either a side dish or a desert to share.

The club is in the process of renting a pavilion at Fon du Lac Park in East Peoria, the exact location will be announced at the July club meeting and in the August BandBits.

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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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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.

June 3	June 10	June 17	June 24	Total
15	21	17	11	78

06/03/18

KD9HZZ KD9JXR KD0UNM KD9ERS KB9TNZ
W9TGO W9WTF KD9ANU NM0O W9GLO KB9SF
KD9IVC KC9WRK KB9ATO KC9YTT Submitted by
KD9DBQ 73

06/10/18

KD9ERS W9WGN W9GMK K9TNT KD9JXR
KD9IVV NM0O K9CEW KB9TNZ N9FAM KD9ANU
K8ROY N9SJZ KB9SF W9GLO KC9WRK KB9RAB
KD9HZZ KC9YTT KD9BRV N9CJL
Submitted by W8NWX 73

06/17/18

KB9ATO KD0UNM KD9IVV N9FAM KB9SF
W8NWX K9DRF KD9JXR W9WGN KB9TNZ
W9WTF NM0O W9GLO W9TGO KC9YTT KD9JFU
KD9ANU Submitted by KD9DBQ 73

06/24/18

K9TNT KD9BRV KD9JXR W9JDP W9TGO
KD9HZZ KB9SF KD9ANU KD9IVV KB9TNZ
W9GLO W8NWX KC9YTT KC9WRK K9HJZ
KA4DEB KD9ERS Submitted by KD9DBQ 73

Minutes of PAARC Board Meeting – June 7, 2018

The meeting was called to order by PAARC Club President Dave AB9DL at 7:13 pm. Others present were Neil KC8FYI, Gary W9GMK, Bob W9WTF, Deb KA4DEB, Jim W9JDP, and Rich KD9ANU.

Neil KC8FYI made a motion to approve the meeting minutes from May, which was seconded by Bob W9WTF. The motion was approved.

Neil KC8FYI presented the Financial Report. Bob W9WTF made a motion to approve the report. Deb KA4DEB seconded the motion. The motion was approved.

Repeater Updates: Internet access at the Moyer site will be 1/3 the cost at our previous site. A tentative climb is scheduled at Moyer's for the week of June 24, 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).

We are anticipating that there will be some cost to use the Pioneer Park antenna site for the 440 UHF machine. Planning to wait until after the above changes at Moyer's to set our spending threshold for this antenna agreement.

Storage of Club Equipment: Await learning if the club trailer can be parked at the Red Cross. Also considering as a possible site a storage lot on Route 98 at Roth Road right down the road from the Moyer tower site.

Radio Room Naming: Considering taking photographs at the naming ceremony and sending to Mrs. Huffman.

Red Cross Antenna Upgrades: We have learned that Larry Williams KC9ZQT, of Williamsfield IL, has a lift truck that we can borrow for this work. Looking at some dates in July.

Programs: This month's program will be Field Day preparations. We expect the tent to be set-up on Thursday or Friday. Planning to meet in Hopedale at 9:00 A.M. to pick-up tables and chairs from the firehouse.

Gary W9GMK made a motion to adjourn the meeting. Bob W9WTF seconded the motion. The motion was approved, and the meeting adjourned at 8:30 pm.

Submitted by Rich KD9ANU Secretary

Minutes of the PAARC General Meeting – June 14, 2018

The meeting was called to order by club vice-president Mark W9WGN at 7:03 p.m.

Motion to approve minutes as published in Bandbits made by Jim W9JDP and seconded by Justin KD9JFF. Motion passed.

The Treasurer's report was given by Neil KC8FYI. A motion to approve the Treasurer's report was made by Deb KA4DEB and seconded by Bob W9WTF. Motion passed.

Deb KA4DEB reported continuing efforts to find a speaker for SuperFest, as potential speakers contacted all have prior conflicts. She also reported Dave did obtain the license for the raffle. The next SuperFest meeting will be held as originally scheduled on June 28th, 7:00 pm, at the Red Cross, and not on June 21 as erroneously published in the most recent edition of Bandbits. Ticket and flea market tables are priced the same as last year. Everyone is encouraged to attend and help plan this important club event.

Bob W9WTF reported status of repeaters and the plan for antenna updates coming during the week of 6/24, when the D-Star VHF & UHF antennas will be installed, and the 075 repeater will be moved to an antenna up 20 feet higher than currently.

The club is supporting a STEM camp for area students in conjunction with Pearl Technologies, where a High Altitude Balloon Launch is scheduled for June 21. Later, at a date to be announced, will be direct radio contact with the International Space Station, where some of the STEM campers will be asking questions of the crew. The frequency expected to be used is 145.800 MHz.

Whitney's Walk is scheduled for July 28 at Jubilee Park, where club members will have an opportunity to provide communications support.

The July club meeting is expected to be a Picnic on a Saturday. Watch the reflector for details.

The remainder of the meeting focused on preparations for Summer Field Day, being held at Bass Pro Shop on Saturday and Sunday, June 23-24. Highlights follow:

- Cook Rentals will set the tent up in advance, on either Thursday or Friday.

Minutes of the PAARC General Meeting – cont'

- Plan to get tables and chairs from the Hopedale Fire Department, where we will meet at 9 AM to load into club member trucks.
- Set-up will begin around 10:00 or 10:30, when the tables and chairs arrive at Bass Pro.
- Plan to bring the club's 4 HF radios to support 3 stations plus a GOTA station. We also need to bring a big 12-volt battery to power these radios.
- Tom W8NWX plans to bring his Buddi-Pole antenna. Three dipole antennas will also be erected.
- Looking for 3 computers to use for logging QSO's, if anyone has some available. Laptops preferred due to lower power requirements versus desktops.
- Teardown will be at 1 pm on Sunday or possibly a little before, depending upon prevailing conditions. Will need help for that as well.

Motion to adjourn by Dion KC9UCJ, seconded by Gary W9GMK. Motion passed. The meeting was adjourned at 7:46 pm.

Submitted by Rich KD9ANU Secretary

ARRL Field Day

Matt Behnke KD9ERS and Rob Herrin KD9DBQ



Tom Hunt W8NWX

GOTA Contest

June is over and that was a tough month! Please turn in any European contacts that you have made!

July will be a patriotic month!

So, this month, 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 have any questions, please let me know!

Don't forget to turn in the list for June's European contacts!

73's!
Matthew
KD9ERS
309-229-0820



Rob Herrin KD9DBQ, Arthur Mount KD9JXM and Matt Behnke KD9ERS.



Matt Behnke KD9ERS, Bob Bush W9WTF and Andy Day W9DAY.

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.