



# BANDBITS



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

**Volume 33, Number 09**

**September 2018**

## President's Message

Football season is right around the corner and I know that I am excited. But, what else is right around the corner? SUPERFEST!!!

We all enjoy Superfest but, please remember that we need volunteers. Please consider volunteering. Please contact Deb Suhs for opportunities. As a club, we rely on Superfest as a way to fund all the things the club does.

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 September 6, 7:00pm

##### General Meeting

Thursday September 13, 7:00pm

##### Superfest

Saturday September 15 & 16

## Technician Class

The next technician class will begin on Tuesday September 25, 7pm at the American Red Cross.

The class is free, the students are required to purchase the ARRL Ham Radio License Manual 4th Edition, it is 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 this class, please pass this information on to them and have them contact Deb Suhs by email at [ka4deb@gmail.com](mailto:ka4deb@gmail.com) to register.

## 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](mailto:NG9R@arrl.net)

## Woodford ARES

No information this month.

## Superfest

Is happening soon!!! September 15<sup>th</sup> & 16<sup>th</sup>

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

Lots of help will be needed, not only for Saturday and Sunday but also for set-up on Thursday and Friday.

- Thursday – marking the flea market be at Expo at 7:30am
- Friday – setting up the tables, working the flea market
- Saturday and Sunday – lots of jobs to numerous to list here.

Thanks in advanced for your help!!  
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, W8NWG (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](mailto: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 1<sup>ST</sup> 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@arri.net](mailto: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.

Aug 5	Aug 12	Aug 19	Aug 26	Total
13	24	21	23	81

**8/5/18**

W9JDP KD9JXR KD0UNM W8NWG NM0O  
 W9WTF KD9AER W9WGN W9TGO K9DRF  
 KD9LHA AA9MK KB9TNZ Submitted by KD9DBQ  
 73

**8/12/18**

KB9TNZ W9WTF KD9JXR W9WGN KC9WRK  
 N9WFT NM0O W9TGO KD9AER N9CJI W8NWG  
 K9DRF N9FAM KB9SF KC9YTT KD9ANU KD9BRV  
 KB9ATO KD9HZX W9GLO KD9LHA WB9RJY  
 KD9IVV KB9THI Submitted by KD9DBQ 73

**8/19/18**

W9JDP W9WTF KD9JXR N9SJZ W9GMK KD9IVV  
 NM0O KD9AER KD9ERS KB9SF K9HJZ K9DRF  
 N9FAM KD9BRV K9TNT W9TGO W9CAZ W9WGN  
 KD9ANU KC9YTT KB9ATO Submitted by KD9DBQ  
 73

**8/26/18**

KD9JXR KD0UNM K9TNT KD9ERS W8NWG  
 NM0O KB9SF KD9AER W9GLO K9DRF N9FAM  
 KD9LHA W9WTF W9WGN KD9ANU W9TGO  
 K9HJZ W9JDP KB9TNZ KB9ATO KD9BRV  
 KC9WRK N9WFT Submitted by KD9DBQ 73

Minutes of PAARC Board Meeting – August 2, 2018

The meeting was called to order by PAARC Club President Dave AB9DL at 6:59 pm. Others present were Mark W9WGN, Tom W8NWG, Steve KD9AER, Neil KC8FYI, Deb KA4DEB, and Rich KD9ANU.

Tom W8NWG made a motion to approve the meeting minutes from July, which was seconded by Mark W9WGN. The motion was approved.

Neil KC8FYI presented the Financial Report. Mark W9WGN made a motion to approve the report. Tom W8NWG seconded the motion. The motion was approved.

Communications: A letter was received from the attorney of Allen Lurie, W9KCB, SK. The club will receive \$1000 from the estate of Al Lurie.

Programs: The August meeting is planned to be a picnic, possibly on Saturday, August 11, at Detweiler Park. The September meeting will be the final preparations for SuperFest. In October Matt Behnke KD9ERS will present regarding FT-8. November will bring Dave Lucas AB9DL to the podium regarding igates and Rich Holtman KD9ANU talking about Winlink.

2019 Officers: We need to identify the officer candidates for 2019, so the slate can be presented at the October meeting, in preparation for voting in November.

Repeater Updates: The new air conditioner in the Moyer radio room works well. Additionally, the radio cabinet is being left open for good circulation. The D-Star VHF is running fine, while the UHF is down. A site visit is coming up on Sunday, August 5th.

Boy Scouts Jamboree On-the-Air/On-the-Internet: We have been asked by Kevin Stearns, a local scout leader, to participate with this event in mid-October. Board members had many thoughts and questions regarding what we might do. Dave AB9DL will follow-up to better understand what the scouts want.

Potential Constitution Changes: Discussed some potential changes. The process is to draw up the desired changes, publish once, have two readings,

and then vote; potentially at the November meeting.

Club Membership Roster: Discussed assigning each member a Membership Number beginning in 2019, and providing a Membership Card.

SuperFest: Deb KA4DEB reported that envelope stuffing to mail out tickets would follow tonight's meeting.

Neil KC8FYI made a motion to adjourn the meeting. Steve KD9AER seconded the motion. The motion was approved, and the meeting adjourned at 8:33 pm.

Submitted by Rich KD9ANU Secretary

### Top 10 Most Wanted DXCC Entities List Updated

Club Log's **DXCC Most Wanted** entities list has been updated as of August 28. The list includes 340 entities, and the Democratic People's Republic of Korea (DPRK), or North Korea, is the #1 most-wanted DXCC entity, as it has been for quite a few years.

The other top ten most-wanted entities, listed in descending order, are: 3Y/B Bouvet Island; FT5/W Crozet Island; BS7H Scarborough Reef; CE0X San Felix Islands; BV9P Pratas Island; KH7K Kure Island; KH3 Johnston Island; VK0M Macquarie Island, and FT5/X Kerguelen Island.

<http://www.arrl.org/news/top-10-most-wanted-dxcc-entities-list-updated>

### Radio Room Renamed

The club radio room at the Red Cross was recently renamed to honor one of our own.





Pictures from the Club Picnic  
August 11, 2018



## Islands on the Air Seeking Proposed Additions to List of Valid Island Groups

The Island on the Air (**IOTA**) program is reviewing its list of valid island groups, as it typically does every 5 years.

“This time, IOTA management has decided to bring forward the review to give a chance for any new groups announced to be activated in 2019, the target year,” said Roger Balister, G3KMA, in an August 31 announcement. He continued, “The review process is scheduled to start with an announcement of some additions at this year's [Radio Society of Great Britain] Convention, and may possibly finish with a top-up at next year's Friedrichshafen HAM Radio event.”

Balister told IOTA enthusiasts that he anticipates only five to ten new groups to be proposed, adding that additions to the Europe list are unlikely because the continent “is already generously covered.”

Only proposals that meet the criteria at Sections B and C of the **IOTA Programme Structure** chapter (2018 *Directory*) will be considered. **Submit** proposals for consideration to Balister by October 1, with a *brief* justification in terms of the program criteria. — *Thanks to Roger Balister, G3KMA, via IOTA*

<http://www.arrl.org/news/islands-on-the-air-seeking-proposed-additions-to-list-of-valid-island-groups>

## ARRL Foundation Scholarship

Applications for the 2019 ARRL Foundation scholarship program will be accepted between midnight, October 1, 2018 and 11:59 PM Eastern Standard Time January 31, 2019. Transcripts must be received by Thursday, February 14, 2019.

More than 80 scholarships ranging from \$500 to \$5,000 are awarded through the ARRL Foundation scholarship program.

PAARC sponsors an ARRL Foundation scholarship.

## GOTA Contest

Please turn in your GOTA contacts in the next couple days so we can get them logged!

September will be a pretty easy month! You will be logging all calls made on 2M and 70CM! You may use repeaters and simplex..... You cannot use D-Star, Wires-X, Echolink, or DMR, This will be an analog only month! Let's see how far you can get without the use of the internet! Longest 2m/70cm qso gets 20 Extra Points!

Good luck, have fun, get on the air!

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

Thanks,

Matthew (KD9ERS)

309-229-0820

## Three Towers of San Marino Special Activity Announced

The Amateur Radio Association of the Republic of San Marino (**ARRSM**) has announced a special activity from the Three Towers of San Marino, September 15 – 16 (UTC, 24 hours). A group of towers located on the three peaks of Monte Titano, they are depicted on both the national flag and coat of arms.

The event will take place in conjunction with a civil protection exercise. The standard Three Towers Award is issued to a station submitting proof of contact with all the three towers on at least two bands; the honor roll award requires confirmation of contacts with all three towers on three bands.

Stations will be active on 10, 15, 20, and 40 meters (modes not available). Call signs will be T71A (Guaita), T71B (Cesta), and T71C (Montale). All three towers have historic and architectural significance and are UNESCO World Heritage sites.

Request QSLs via T70A or via the bureau. Submit award requests directly, including \$15, to PO Box 77, 47890 Republic of San Marino (via Italy).

<http://www.arri.org/news/three-towers-of-san-marino-special-activity-announced>

## 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](mailto: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](mailto: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.**