



BANDBITS



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

Volume 33, Number 10

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President's Message

Thank you to every volunteer that was able to donate time to Superfest. I feel that Superfest was a success and I heard that from several sources. Thank you again.

Now, as we look toward the end of the year, we need to prepare for 2019. We are in need of members to fill open spots on the Board of Directors. We have several openings, and we want you to consider.

Thanks,
Dave Lucas
AB9DL

Technician Class

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

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 to register.

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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 October 4, 7:00pm

General Meeting

Thursday October 11, 7:00pm

Program: Kermit Carlson, W9XA,
ARRL Central Division Director

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

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

Superfest Wrap-Up

My sincere appreciation and thanks to everyone who came out and helped with Superfest. Hopefully you were able to enjoy it also.

Hopefully you were able to meet our guest speaker. He has posted a great video on his YouTube channel about Superfest. <https://youtu.be/P0RMwgYEes8>
If you haven't already subscribed to his channel, just search for K6UDA in YouTube and click subscribe.

Thanks again!!
Deb
KA4DEB

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.

Sept 2	Sept 9	Sept 16
12	16	10
Sept 23	Sept 30	Total
12	18	68

9/2/18

KD9JXR K9TNT NM0O W9WGN K9DRF KD9AER
 W9GLO W9TGO N9FAM W8NWX KA9YSE KB9ATO
 Submitted by KD9DBQ 73

9/9/18

W9WTF KD9JXR KD9AER W8NWX NM0O W9GMK
 KD9IVV W9TGO K9DRF W9GLO KD9BRV KD9ANU
 KC9RAV K9CEW KD9HZX KB9SF Submitted by
 KD9DBQ 73

9/16/18

KD9JXR W8NWX NM0O KB9SF W9TGO KB9ATO
 KD9ANU W9GLO KA4DEB K9CEW Submitted by
 KD9DBQ 73

9/23/18

K8ROY W9WGN W8NWX W9GMK KD9LQL W9TGO
 KD9IVV K9DRF W9GLO K9CEW KD9ANU KD9ERS
 Submitted by KD9DBQ 73

9/30/18

AD9I KD9JXR W9WTF NM0O KD9IVV W9TGO KD9IVC
 W9WGN K9HJZ KD9HLA KD9LSV K9CEW KB9ATO
 W9GLO KA9YSE W8NWX KD9ANU KD9LQL Submitted
 by KD9DBQ 73

Minutes of PAARC Board Meeting – September 6, 2018

The meeting was called to order by PAARC Club President Dave AB9DL at 7:00 pm. Others present were Neil KC8FYI, Gary W9GMK, Deb KA4DEB, Mark W9WGN, Tom W8NWG, Steve KD9AER, and Rich KD9ANU.

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

Neil KC8FYI presented the Financial Report. Rich KD9ANU made a motion to approve the report. Tom W8NWG seconded the motion. The motion was approved.

A License Plate Sticker for the Club Trailer was obtained by Neil KC8FYI.

Repeater Updates: The filter cans on the 075 repeater were tuned by Jim Degenhart. There are a few items which will be addressed to attempt to improve performance. Some possibility exists that inter-modulation between systems is at the source of the problem, a filter of \$800-\$1000 might help with that. Continuing to work on getting the D-Star UHF machine on-the-air.

Programs: This month's program will be Field Day preparations. ARRL Director Kermit Carlson will speak in October, a presentation on FT-8 in November, and a Christmas Dinner at Alexander Street Steakhouse are being arranged.

Constitution Changes: Discussed some potential changes 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.

Classes: Deb KA4DEB reported that a class for Technician class license will start on September 25th, at the Red Cross.

SuperFest: The radios which will be the main raffle prizes arrived today. Our Speaker Bob Brodovsky, K6UDA will arrive on Friday and folks are welcome to join us for dinner with him.

Computer-based Calendar: Thanks to Neil KC8FYI for establishing and beginning to load items an online calendar that can be used to track and remind us of various things important to the operation of the club.

Gary W9GMK made a motion to adjourn the meeting. Mark W9WGN seconded the motion. The motion was approved and the meeting adjourned at 8:28 pm.

Submitted by Rich KD9ANU Secretary

GOTA Contest

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

October contact information will be sent out in the next couple of days on the club reflector/yahoo group.

Good luck, have fun, get on the air!

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

Thanks,

Matthew (KD9ERS)

309-229-0820

Minutes of the PAARC General Meeting – September 13, 2018

The meeting was called to order by PAARC Club President Dave AB9DL at 7:02 p.m.

Tonight's program was the discussion of the upcoming SuperFest, including sign-up sheets for jobs, arrangement of various last-minute items, etc. Everyone is highly encouraged to help set-up, operate and tear-down this weekend at Expo Gardens.

As there was no business conducted at the August club meeting, there were no meeting minutes to approve.

As Neil KC8FYI was unable to attend this meeting, there was no Treasurer's report.

Repeater Update: The 075 repeater is working better but still not great, possibly due to inter-modulation with other repeaters on the tower. The VHF D-Star machine is working, and we have line-of-sight to get the UHF D-Star machine on the air.

Officers for 2019: The club needs volunteers for the offices of President, Vice-President, Treasurer, Secretary, and Director, so that a slate of officers can be presented and approved as required by the Club Constitution.

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 Club Secretary Rich KD9ANU 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.

Digital Membership Cards: A new style of membership card is planned for 2019, which will include an access number to be used for certain portions of the club website.

Motion to adjourn by Bob W9WTF, seconded by Gary W9GMK. Motion passed. The meeting was adjourned at 7:43 pm.

Submitted by Rich KD9ANU Secretary

Peggy Sue Gerron, ex-K5PSG, SK

Peggy Sue Gerron, ex-K5PSG, of Lubbock, Texas, who inspired singer Buddy Holly's 1957 rockabilly hit "Peggy Sue," died on October 1. She was 78. First licensed in 2004 as KE5AKW, she later obtained the vanity call K5PSG. Her license expired in 2014, and K5PSG has since been reissued.

Gerron went to high school with Holly and later married The Crickets drummer, Jerry Allison. As rock 'n' roll history has it, Holly originally titled the song "Cindy Lou," but Allison convinced the singer to change the tune's name to "Peggy Sue." In a 2004 interview, Gerron said that story is close to the truth, but not entirely accurate.

After Holly's death in 1959, Gerron toured with The Crickets after the band got back together. Over the years, Gerron made public and media appearances all over the country.

She said her participation in the 2004 W5B special event in Lubbock commemorating Holly helped inspire her Amateur Radio aspirations. "You can do TV specials, and you can be interviewed by the very best DJs," she said, "but there is nothing like the feeling of putting your finger down, and transmitting your call sign, and having somebody answer back."

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This is a lifetime for sale.
 With thousands of items
 and hundreds of projects,
 we don't always have time
 to finish everything we start.

This is our way of seeing
 that some of these worldly possessions
 will continue to be someones projects
 and not get lost in time forever.

silentkey@outputcentral.us

W9KCB

Jamboree On The Air

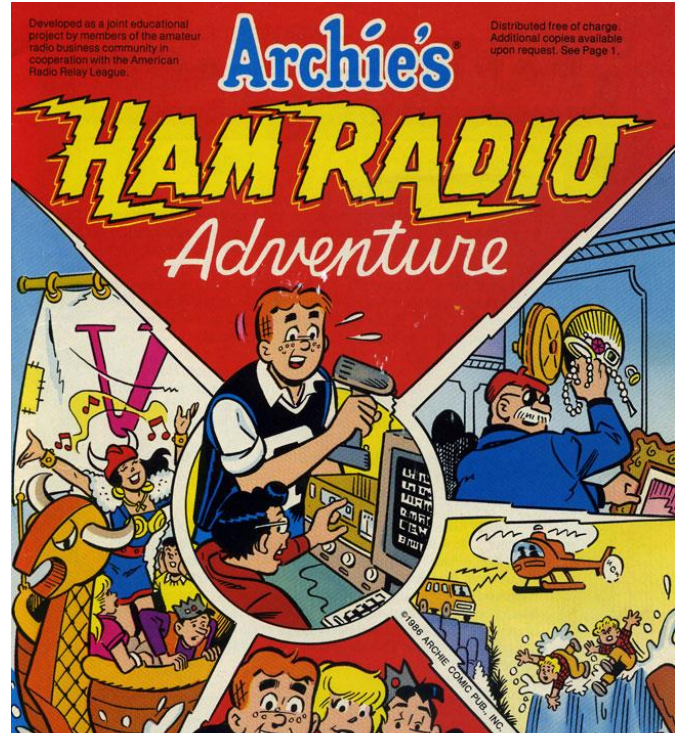
A local Cub Scout Den leader asked if someone from the club could do a JOTA session Saturday, October 20. It can be at your station or at the club station if you can get access. This would run Saturday morning for about an hour to 90 minutes.

I did it last year, and it was a lot of fun. Unfortunately, I will not be in town on that day.

Please let me know.
 Thanks,
 Tom, W8NWG

Archie's Ham Radio Adventure

Did you know that the ARRL published Archie's Ham Radio Adventure in the 1990's. This page: <https://kk4dsd.com/2013/09/19/archies-ham-radio-adventure/> has the information on the comic book and even has a copy you can download. It's a nice look at some history with a nostalgic touch.



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.