



# BANDBITS



The official publication of the Peoria Area Amateur Radio Club  
An ARRL Special Services Club

Volume 28, Number 11

November 2013

## President's Message

Hi all,

I cannot believe there are only two months left in 2013; it has been such a busy year. We got an antenna up at the house, so I'm looking forward to playing on HF again and hoping to play around with some CW while attending Ron's (KB9NW) classes. We will be electing the officers for 2014 at the November meeting, please review the slate of officers that are being presented for your consideration and attend the November meeting to place your vote.

73,  
Deb

## PAARC OFFICER SLATE FOR 2014

President: Deb Suhs  
Vice-President: Craig Worrick, Rick Weber  
Secretary: Mark Suhs  
Treasurer: Dwight Aussieker  
Directors: Bob Sims (2 Years)  
Jon Dainty (1 Remaining Year)

The remaining appointed officers are:

Bob Bush - Trustee  
Fritz Bock - Repeater Chairman  
Merle Joiner - Superfest Chairman

## 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. The meetings are held on the second Friday of each month.

Nov. 6: PAARC Board Meeting 7:00pm Red Cross Chapter House.  
Nov. 13: PAARC Club Meeting 7:00pm  
Program: Upgrading an D104 mic using the Heil 5.1.hifi element.

### REFRESHMENT SCHEDULE

Nov. 8: Jon Dainty - NM0O  
Dec. 12: Christmas potluck

## CENTRAL ILLINOIS ARES MEETING SCHEDULE

ARES PROGRAMS (Subject to revision)

**November 21** 7pm Meeting at the Peoria County EOC on Grandview Drive.

December 19 7pm Christmas Party (Details later)

James F Williams

## Peoria County ARES

Peoria County ARES Net on the first and third Wednesdays of each month on the .075 repeater. @ 7:00PM  
Peoria County ARES meeting agenda

November 13, 2013 @ 7:00PM Red Cross Building  
Review draft of ARES – Red Cross Communication Program  
Discuss the Peoria County Sheriff's Halloween Watch  
Auxiliary Communication Scenarios (AUXCOMM)

Fritz Bock, WD9FMB  
309-256-2297  
Peoria County ARES EC  
IL ARES District 6, ADEC, [www.peoriacountyares.org](http://www.peoriacountyares.org)

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## QUOTE FOR THE MONTH

I would feel more optimistic about a bright future for man if he spent less time proving that he can outwit Nature and more time tasting her sweetness and respecting her seniority.

--E. B. White

**Club Officers**

President **Deb Suhs, KA4DEB**  
 Vice President **Craig Worrick, K9CEW**  
 Secretary **Tom Jefford, KC9QVV**  
 Treasurer **Ron Morgan, KB9NW**  
 Directors **Rick Weber, KC9SIP (1 year)**  
**Jon Dainty, NM0O (2 years)**  
 Trustee **Bob Bush, W9WTF**  
 Repeater Ch. **Fritz Bock, WD9FMB**  
 Superfest Ch. **Merle Joiner, KB9VOH**

**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**

Voice Mail at (309) 692-3378 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:

**Full Membership:** \$25 per calendar year. Ages 18 and under, or 65 and older are \$20 per calendar year.

**Family Membership:** Full membership for first member and \$10 for each additional member in same household.

**Associate Membership:** \$15 per calendar year for out of area 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 – Cliff Shoemaker- W9OI

P.O. Box 3508 Peoria, IL 61612-3508 or via E-mail at

[w9oi@arri.net](mailto:w9oi@arri.net)

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

**Club Net/Newsline**

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. Amateur Radio Newsline will be heard after the Net.

**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 East Peoria on Washington Rd. The repeater uses a 103.5 Hz output tone for CTCSS squelch control.

The 147.675 (input)/147.075 (output) repeater is located on the Rock-106 tower in East Peoria. This repeater is used for the Sunday night net. This repeater uses a 103.5 Hz input tone for CTCSS squelch control.

The W9PIA D-Star 144.505 (input)/145.105 (output) repeater is located on the Rock-106 tower.

Oct. 6	Oct. 13	Oct. 20	Oct. 27	Total
20	21	26	20	87

**Club Net Report – By Various Club Members**

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

**Oct. 6:**

**N9SJZ (John)** Does anyone know how Merle is?

**KC9SIP (Rick)** Merle is out of the hospital and will be laid up for a couple of weeks but he is doing good.

God evening all. I didn't know about Merle. I

knew he had some problems and I didn't know about you. Take care of yourself. I have been reading about a mini ice age supposed to start this winter. I don't know if it is true but you never know guys.

**K9CEW (Craig)** Hello Tom and everyone on the net. I hope things are better with you and no rush on getting back into the swing of things. This Friday KB9NW, Ron will be giving a presentation on CW. I hope to see everyone at the meeting. Also just under two weeks the Illinois QSO party will be happening and if anyone would like to get on the air for a few hours you are welcome to come over and sit at my station and operate. Have a good week.

**KC0TOT (Seth)** Hello everyone on the net. It is good to hear you are doing better. I have been working extra hours lately. Just finished up two back to back 16 hour days. Had a little fun this week. I have been redoing the mobile setup. The 857 is fixed and back in the jeep with a new auto tuner. It still has a problem with 75 and 80 meters. When I key up the radio shuts off. Trying to get an 857 in the wife's car. Would you check her in via courtesy. Looking forward to Ill QSO party and the CQ worldwide on the 24th.

**N9WFT (Daniel)** I was excited to be able to check into the Illinois state ARES net on 7.231Mhz and heard Fritz check in too. I was able to participate on the simulated emergency net. Also check ins with no traffic...N9NEW, N9HHU, KB9ATO, W9WTF, NM0O, KC9FWR, K9TNT, KC9YTT, KG9PHs, K9QXF, N9FLS, WD9HZK, KD0EKA, W9KCB, and KB9RAB.

Thank you to all who joined us tonight, 73 tom kc9qv

Oct. 13: Net Report

**W9WTF (Bob)** We had a good meeting Friday night. Hopefully we will have some people show some interest in the CW class Ron is going to teach on CW through the computer. We are going to be having some light CW practice on Sunday nights after the net on the 075 repeater. I hope some of the guys that went to Chicago for the marathon will be in here tonight.

**N9HHU (Jim)** There was a 10 meter contest going on Saturday evening. I tried to get in but couldn't. Then there was a special event station in California but my signal was down in the mud about 3.2 .

**N9WFT (Dan)** I remember "back in the day" I was a member of your club and was able to have some eyeball qsos with you guys. Last week I heard K9EID, Bob Heil on the air in his mobile. It is great to hear Bob on the radio. He is just a regular ham like the rest of us. Per QST magazine Wayne Green , W2NSD, former founder of 73 magazine went SK September 13th at the age of 91. He will be missed. I hang on to all my old defunct radio magazines including 73. 10 and 12 meters were real good. I worked XP1A from Denmark on 10m, XE2JS from Mexico. WB9FWS from California and best JR3IR from Japan. I worked two special event stations W0D Lester Dent (Doc Savage) on 40 meters and K5SAR the 35th anniversary Shreveport Amateur radio club. Metamora band day was yesterday and ham operators helped out with the communications. Thank you to the hams who helped.

**KB9ATO (DeWayne)** I helped with the Metamora Band Days We had a few problems but we got them ironed out. There were about 17 or 18 ham operators out there. Thank you everyone for doing a good job.

**KB9KBC (Dave)** Good evening all. The Rockies got hit with a snow storm. Winter is coming. I am looking forward to helping out with more of the functions. We used to all the time before there was a falling out. Watch that weather folks.

**KB9TNZ (John)** I didn't have traffic but I did hear K9TNT and WD9HZK both tried to check in earlier. Thank you.

Also checking into the net with no traffic were...KC9SIP, N9NEW, W9WTF, N9FLS, KZ9DRW, KC9YTT, K9HJZ, KC9QYA, KG9PH, AD9Z, K9QXF, KC9FWR, K9CEW, WD9HZK and AG6TY

Thanks to all who checked in. kc9qvv, tom

**Oct. 20:**

**KB9KBC (Dave)** The Bears lost today and Cutler got hurt. He's a good guy he just gets hurt too easily. Winter is coming across. They say there is a mini ice age coming and this year might be the first of it. They already have large amounts of snow where it usually isn't.

**KC0TOT (Seth)** Good evening to everyone on the net. Earlier in the week from the D-10 on our little backpack radio we were able to work Winnipeg Manitoba, Canada and up into Alaska to Rangel Island on 75 meters with 2.5 watts. We also were able to work the Illinois QSO party today. We worked Anchorage, Alaska on 10 from the house. We also worked Brazil and St Lucia Island on 15 meters. Our score today was 15,438 points. We had 166 qso's. 155 were on 40 meters. Please check Jaqui in via courtesy check in. She is upstairs giving the little one a bath.

*Cont'd next column*

**Oct. 20: Cont'd**

**KC9QYB (Paul)** Thanks for running the net. I am still recovering from the accident in March. I am doing alright except for the occasional stiffness and my right leg is still numb. I went to ICC college to check it out for next year. I wanted to give a shout out to my friend Jacob Spitzer and Jay who are busy getting their Tech licenses. I have been working on a motorized bike but one of the head bolts snapped off today so I will have to get that fixed. I am hoping for some snow this year so I can use my new snow blower.

**KC9SIP (Rick)** Just a reminder to all. Halloween night the members of the Peoria County ARES group will be doing the Halloween Watch again this year with the Peoria Sherriff's office, Anyone who would like to help with this please contact Fritz, WD9FMB. Thank you.

**N9WFT (Daniel)** It was a good week for radio. I worked two stateside events. I worked W8P the 107th annual pumpkin show from Circleville, Ohio and W5T Three States special event from Three States, Texas. I also worked a Croatia special event station, 9A282NA on 10 meters. I made 108 contacts on the Illinois QSO party which is surprisingly good for my little station.

**N9WFT (DAN)** cont...I talked to my friend Steve and he told me that someone put me on the DX cluster so I'd like to thank whoever did that because I would have not been able to make as many contacts as I did. I was able to talk to Craig K9CT, Fritz, WD9FMB and Seth KC0TOT. I had a lot of fun all on 40 meters.

Also checking into the net with no traffic were....N9SJZ, N9HHU, KB9ATO, N9FLS, K9TNT, AG6TY, KZ9DWW, N9FAM, W9KCB, NM0O, K9HJZ, KB9RVJ, KG9PH, K9QXF, K9CEW, KD0EKA, KC9FWR, KC9VWX, AB9B and KA9YSE

**Oct. 27:**

**Check-ins with Traffic:**

**N9HHU** - If you're working worked all states I can check your cards just email [n9hhu@comcast.net](mailto:n9hhu@comcast.net)

**KB9NW** - Tomorrow night we're going to teach a CW class. Has to do with getting on the air and making a contact. Not sure what I'm going to call it. I'm not teaching CW, I'm teaching getting onto the air and making a contact. It's different than maybe you've been taught before. For those of you who have never gotten on CW before, this class will go through the fundamentals and we'll go through making those contacts. I've been licensed for 40 years and it wasn't until a year ago that I started making contacts on CW. I've contacted 91 countries on CW. I can show you the tools to make it easier and make DX contacts. I called Sable Island on phone, had them, then contacted them on CW. All that I ask tomorrow is you make a list of the equipment you've got at home and we'll work from there.

**N9WFT** - Did participate in CQWW. Approached in very casual manner. Good bands, especially 10m. Worked Polland on 15, Mexico on 6, Ireland on 14, Meraco on 33m, and Germany on 35m. I wrote down about 10 or 12 and in reality I gave about 30 or 40 stations contacts. My little station and I had a lot of fun.

*Continued on page 4*

**PAARC Board Meeting Minutes-October 4, 2013**

Meeting called to order at 7pm by Deb KA4DEB  
 Board members in attendance, Deb - KA4DEB, Fritz - WD9FMB, Craig - K9CEW, Jon - NM0O, Bob - W9WTF & Ron - KB9NW  
 Minutes as published in Bandbits were approved - Fritz WD9FMB made the motion - Bob W9WTF seconded  
 Treasurer's report was mailed out by Ron, motion to approve Bob - W9WTF, seconded Fritz - WD9FMB  
 Deb read the Thank You letter we received from EP!C for our donation.  
 Motor home has been moved to Ace Doran in Morton for storage, easier access and also more security.  
 Discussed slate of officers for election in November.  
 Fritz displayed the Superfest numbers.  
 First CW class taught by Ron, will be Mon. Oct 28th.  
 Fritz made the motion to adjourn, John (KB9TLF) seconded, meeting was adjourned at 8:05pm.

Submitted by, Deb

**PAARC Club Meeting Minutes for October 11, 2013**

Meeting called to order at 7:00 pm.  
 Motion to accept Band Bits as published by Fritz, WD9FMB 2nd by John, N9SJZ  
 Vote all ayes  
 Motion to accept the Treasury report by Bob, W9WGN 2nd by Jim. KC9FWR  
 Vote all ayes.  
 Fritz gave presentation on this year's super fest also the Good Will industries walk/run scheduled for Saturday morning.  
 Deb, KA4DEB presented the list of candidates for next year's board members.  
 Craig, K9CEW gave a presentation about the 60 page application to update the club's 503-c status that he has been working on.  
 Deb stated that the notebook computer unclaimed at super fest will be given away to someone at the December club meeting.  
 Ron, this month's special guest gave a presentation on getting up and running on CW. You need a dedicated computer, software to record your contacts (N1MN) and a LOTW (logbook of the world) account. He will also be showing the class members how to set up their radios, operating split frequency and contest DX shorthand. The class will start later this month.  
 Jim KC9FWR made a motion to close the meeting.  
 Larry, KC9QYA was thr 2nd. All ayes  
 Deb closed the meeting at 8:26 pm.  
 Members present ast meeting. `KA4DEB, KB9VQH, KB9TNZ, KB9ATO, KC9FWR, W9WGN, K9CEW, NM0O, N9HHU, KC9SIP, KB9WOX, K9DRF, KC9QyA, K9QXF, N9SJZ, Bonny, KC9YUY, AB9B, WD9HZK, KB9NBG, W9WTF, N9FAM, K9TIE, KB9NW, WD9FmB, KB9TLF, and KC9ALV.

Submitted by  
 Tom Jefford, KC9QVV

**SILENT KEY**

**Otto Torre, W9QEM** 87 of East Peoria, passed away Saturday, October 12, 2013.  
 Otto served his country proudly in the United States Army Air Corps, where he was a B-24 bomber pilot in the South Pacific during World War II.  
 He later earned his bachelor's degree from Bradley University in 1951 in engineering.  
 He worked as an electrical contractor in the Peoria area and owned Mid-State Electric.  
 Otto enjoyed his hobby of ham radio and often gave his callsign as "W9 Quick Easy Money". He won top prize, a Drake Transceiver TR 7 at a Peoria Hamfest many years ago. He also was a good friend of Allan Lurie W9KCB.  
 We extend our condolences to his wife Marilou and his four sons Christopher, William, Phillip, and Thomas and their families.  
 Submitted by:  
 Allan Lurie, W9KCB



Bob W9WTF worked the Illinois QSO party from the 3 county line of Cass, Mason and Menard.

**Net Report Oct. 27: Cont'd**  
**Check-ins with Traffic: Cont'd**

**K9CT** - Just got home from meeting a team member for CQWW. We had a ball. I hope everyone finds the time to get on because this is not repeatable. This will be the last peak of cycle 24. Not that this has been a good one, but these few days have been awesome. We had 6 guys one the team, 7 people total. Operated multi-2 and made in excess of 6000 contacts. Never had that many in a contact. We had 353 stations worked in 1 hour. Ended up with over 2000 contacts on 10 and 15, 1000 on 20. Worked over 150 countries in 10, 130 on 15, and actually worked all zones on 15m and many zones down to 160m. We broke our own record from last year, really excited. Have a great week, get on and play radio.

*Continued on page 5*

**HAMFESTS**

Here's what the ARRL website presently has for hamfests within 250 miles of Peoria. Not all fests are posted, or posted in a timely manner on this website, so it may be an incomplete list.

**11/16/2013** Indiana State Convention (Fortr Wayne Hamfest and Computer Expo)  
 Location: Fort Wayne, IN  
 Type: ARRL Convention  
 Sponsor: Allen County Amateur Radio Technical Society  
 Website: <http://www.forwaynehamfest.com>

**11/30.2013** Evansville Hamfest  
 Location: Evansville , IN  
 Type: ARRL Hamfest  
 Sponsor: EARS and The Ham Station  
 Website: <http://w9ear.org/hamfest.htm>



Interesting follow-up to the Silent Key article of Wayne Green in last month's Bandbits. Above is a picture of Wayne Green at a much earlier time with Bob Finn and Phil Rice at Jonah's in East Peoria.

*Editor's Note: Thanks Phil for sharing this.*

**Recent PAARC Public Service Events**

The Peoria Area Amateur Radio Club participated in two public service events on October 12 and 13. The Goodwill Forward March and Run comprised a 1 mile march and both 4 and 8 mile runs. The Saturday event was the first run for Goodwill in Peoria and PAARC was pleased to participate. Proceeds from the run are used to further veteran services in central Illinois as well as the General Wayne A. Downing Home for Homeless Veterans located near downtown Peoria. Club members covered key intersections used by the runners' as well strategic locations within the Springdale Cemetery and Park.

Amateur Radio Operators included, Darhal, K9DRF as net control, Dwight, WD9HZK, John, KB9TNZ; John, N9FAM; Jon, NM00; Larry, KC9QYA; Jim, KC9FWR; Mark, W9WGN; John, N9YUY; Merle, KB9VQH and Fritz, WD9FMB.

On Sunday, October 13, four members of the Peoria Area Amateur Radio Club provided logistical and medical team emergency communication support during the 36th Bank of America Chicago Marathon. The group manned Aid Station number 10. This is the 5th year the Peoria Area Amateur Radio Club has supported the marathon and the 5th year the organizers have used amateur radio to support the runners.

Amateur Radio Operators included Jim, KC9FWR; Ron, KB9NW; Mark, W9WGN and Fritz, WD9FMB.

Fritz Bock  
 WD9FMB  
 309-256-2297  
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 IL ARES District 6, ADEC  
[www.peoriacountyares.org](http://www.peoriacountyares.org)

**Net Report Oct. 27: Cont'd**  
**Check-ins with Traffic: Cont'd**

**KC0TOT** - Good evening to everyone on the net. We kidn of dabbled in the CQWW contact. Jakki ran our TS-480. Hopped around, had 19000 points and 108 QSOs. She worked 34 zones and 53 countries. At 3PM when I had to stop and come to work I had about 54,400 points with 130QSOs, 63 zones, 92 countries. Don't think I worked anybody on 75, that was kind of interesting to hear how they contested. Most of it was on 40, 20, 15 and 10.

**Others that checked in without traffic:**  
 K9CT, N9SJZ, N9FLS, K9QXF, K9HJZ, N1INP, KC9FWR, KB9RBJ, KC9QVV, KA9YSE, NM00, K9CEW, KB9ATO, KD0EKA  
 Submitted by, Paul Shirey – KC9QYB

Photograph to the right submitted by Fritz Bock, WD9FMB

**Superfest**

**Merle, KB9VQH**, Superfest Chairman presents a check for \$722 to **Dean Turnquist**, Director Goodwill's General Wayne A. Downing Home for Veterans. The tower was donated by Rohn Tower of Peoria and the money was received from a raffle at Superfest. Winner of the tower was 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: Oct. 19, and Dec. 21.. 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 2012 is \$15.00. You will also need identification such as a Driver's License, and a Social Security Number. Contact Bob Bush W9WTF at [tigrbob@gmail.com](mailto:tigrbob@gmail.com) for more information.

**Bloomington: Note Location Change**

FCC Amateur Radio Exams will be given on at the Normal Fire Department 1300 East College Ave. Exam date for 2013 Nov.9. Testing begins at 1:00pm. Bring two forms of identification. 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.**

**Buy/Sell/Trade**

Non-Commercial Ads from Club members pertaining to Amateur Radio will be printed free of charge. Each ad will run for one issue and can be continued by contacting the Editor. Material may be sent to:

Bandbits Editor

P.O. Box 3508

Peoria, IL 61612-3508

Or via Email: [w9oi@arrl.net](mailto:w9oi@arrl.net)

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