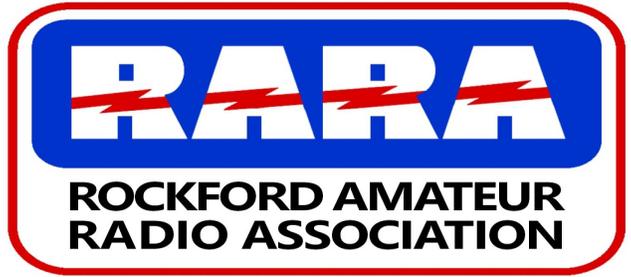


HAMRAG

Visit our website for more club and area ham information at <http://w9axd.org>, or join us on Facebook at this [LINK](#)



RARA Mission Statement

A member association with common interest of public service to the community through the use of amateur radio.

October 2017

Presidents Message

Greetings,

The first thing I want to say is thank you, to all of those who donated items and also to those who donated time, either working our tables or helping with setup and teardown for our annual fund raiser at the Chicago FM Club, Radio 2017 Expo held at the Boone County Fairgrounds on Saturday September 23, 2017. This is the only fundraiser our club has yearly and without your generosity, it would be very difficult to continue to fund our clubs obligations. Since it is October, the monthly meeting on the 13th will also include nominations for those wishing to run for office and board positions next year. Please think about helping your club and volunteering for a position on the board or as a trustee.

On another note, Ron Callahan, N2RON, has taken over the duties of repeater chairperson. I would like to thank him, and wish him well in his duties. If you are interested in helping on the repeater committee please contact him.

On a final note, dues are due by December 31, 2017 for the 2018 calendar year. Hope to see you all at the October meeting.

Sincerely,
Gordon Seaman, KC9NEX
2017 RARA President
kc9nex@gmail.com



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NEXT MEETING

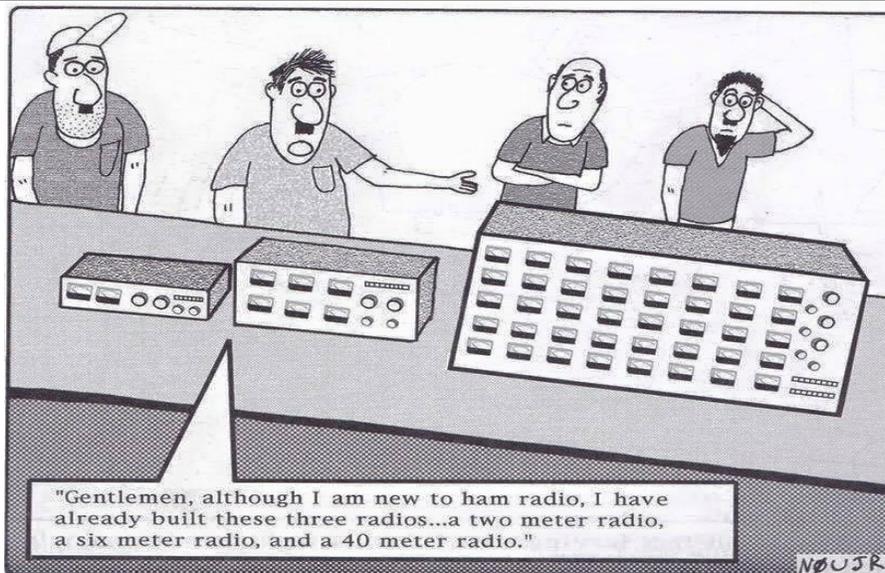
FRIDAY
October 13, 2017
7:00 pm

"Mobile Radio Installation"

By: Kurt Eversole
KE9N

Location:
OSF St. Anthony
Medical Center
5666 East State Street
Rockford, IL 61108

Foundation Room



Secretary's Report



RARA Club Meeting Minutes for Sept. 8, 2017

The meeting was called to order at 7:07 p.m. with 14 attendees.

Treasurer's report: The Treasurer's was read and a motion to accept was made by Jim Holich, AB9SX, second by Ron Callahan, N2RON. The motion passed.

The minutes from the August meeting were read with no additions or corrections. A motion to accept was made by Jim Holich, AB9SX, second by Kurt Eversole, KE9N. The motion passed.

Old Business:

W9M, Special Event Station of WWII Days, Midway Village Museum was explained by Bruce Carlson, N9OHT.

Randy Long, AC9OF said the w9axd.org website is now on the new server.

New Business:

Jim Holich spoke to Dave Bond and gave us an update on him.

Mark Broman gave an update on JOTA (10/21/17). Jim Holich will be hosting a JOTA site from his home. AES/HRO Superfest is 9/29 and 9/30 this fall.

Ron Callahan spoke about his Echolink connection for the RARA net on Monday evenings.

50/50 Raffle: \$28 collected and \$14 won by Paul Spencer-KC9QPL

Presentation: Kurt Eversole gave a presentation on Portable Magnetic Loop Antennas.

A motion to adjourn was made by Bruce Carlson, N9OHT, second by Ron Callahan, N2RON. The motion passed. The meeting adjourned at 9:18 pm.

Prepared by Bruce Carlson, N9OHT, Secretary

FRIDAY MORNING BREAKFAST

Meets every Friday morning from 8 am until about 10:00 am. An informal gathering of ham folks, no affiliations necessary, good food and good company.

Everyone is welcome to attend.

"The Spring Garden Family Restaurant"

***4820 N. 2nd Street
Loves Park, IL 61111***



Editors Note

If you would like to have something published, please call me, or email me at kurt.eversole@gmail.com

Cut-off for the November 2017 issue will be Tuesday, October 31, 2017

Kurt - KE9N, Editor

Local Events and Information

UPCOMING EVENTS

October 13, 2017 - General RARA Meeting 7:00 pm at OSF

October 17, 2017 - RARA Board Meeting 7:00 pm at OSF

October 22, 2017 - Illinois QSO Party

November 10, 2017- General RARA Meeting 7:00 pm at OSF

November 21, 2017 - RARA Board Meeting 7:00 pm at OSF

RARA Repeater Information

Both repeaters (146.610 and 147.000 (both have a pl 114.8)) will function with both digital and analog radio signals, but the repeaters require time to determine whether the signal is digital or analog. To operate the repeater properly you must first be sure the frequency is clear, then key and hold the microphone button down for **1-2 seconds**. Then begin speaking. If you fail to do this, the first part of your message will be lost.

Area Nets

Monday Night RARA Information Net - The purpose of the net is to disseminate RARA related information as well as other Amateur Radio related information. As a club sponsored activity, please check in with Jimmy, KC9GCR, (net control). **146.610 (pl 114.8) repeater at 8:00 pm, every Monday, except on holidays.**

Tuesday Night Tech Net - at 8:00 pm, **145.110 (pl 123.0)**. Anthony, N9ARB, is net control.

Wednesday Night Stephenson County ARES (Amateur Radio Emergency Service) Net - at 7:00 pm on **147.390 (pl 114.8)**. N9ARB, Anthony, is net control.

Friday Night Fun Net - Every Friday night at 8:00 pm on **146.610 (pl 114.8)** repeater with Jimmy, KC9GCR as net control.

2017 RARA Officers and Board

Officers:

President - Gordon Seaman, KC9NEX, 815-262-0294, kc9nex@gmail.com

Vice President - Kurt Eversole, KE9N, 815-389-2784, kurt.eversole@gmail.com

Secretary - Bruce Carlson, N9OHT, 815-218-1764, brucecarlson72@gmail.com

Treasurer - Jennifer Van Zieleghe, KD9FMJ, 815-222-4221, jenleek@usa.com

Directors:

Repeater Chairman - Gordon Seaman, KC9NEX, 815-262-0294, kc9nex@gmail.com

Jacek Gadj, KD9ELI, 773-505-5604, hyacinth27109@yahoo.com

John Goodwin, N9JHG, 815-520-3842, goodwin49@gmail.com

Larry Schubert, AC9GO, 815-624-7772, larry.schubert@gmail.com

Hamrag Editor - Kurt Eversole, KE9N, 815-389-2784, kurt.eversole@gmail.com

Webmaster - Randy Long, AC9OF, 815-978-6673, randy@rdlgraphics.com

Repeater License Trustee - Robert Larson, KC9ICH, 815-540-0309, rlarson4@sbcglobal.net

Election Time

Nominations for 2018 Officers and Directors will be finalized at our next club meeting on October 13th.

I ask that **all members** participate by emailing me at kc9nex@gmail.com before our meeting if you are interested in any one of these positions, have questions about responsibilities, or recommend another member for a position.

Below are general descriptions of the responsibilities for each position.

- **President** – presides at all meetings according to the Rockford Amateur Radio Association's constitution, by-laws and rules of order. Appoint all committees, sign official documents and carry out the recommendations of the Board of Directors. The President is also Chairman of the Board.
- **Vice President** – will preside over meetings if President is absent and coordinate meeting presentations.
- **Secretary** – will keep meeting minutes, roll of members, provide applications for membership, and oversee amendments, changes & additions to the constitution and by-laws.
- **Treasurer** – is custodian of monies received and expended, keeping records and issuing the Treasurer's Report to the Board of Directors monthly.
- **Directors (4+)** - The Board of Directors shall include these Officers, a minimum of four Directors, and current editor of the monthly bulletin (Hamrag).

The President appoints the Hamrag editor, webmaster, and repeater committee chairperson. Contact me if you are interested in any of these positions.

Final nominations will be published in November's Hamrag and elections will be held at the November 13th meeting.

73,
Gordon Seaman
KC9NEX

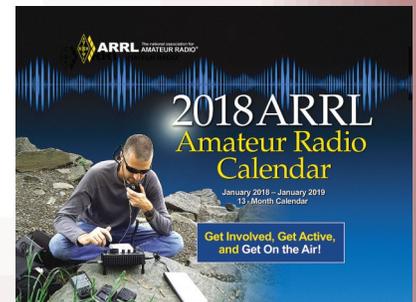


The 2018 ARRL Calendar is Now Shipping

Talking to friends. Serving your community. Chasing DX. Trying a new mode. Working a contest. Taking your radio out in the field. The [2018 ARRL Calendar](#) features photos of exciting on-air operating activities, that we hope will inspire you to get involved, active, and on the air too!

The 2018 ARRL Calendar includes:

- ARRL Contests and other major ham radio contests
- National event dates: ARRL Field Day, Kids Day, JOTA, and more!
- Phases of the moon and meteor showers
- Holidays and other important dates
- 2018 Monthly Planner
- Bonus Month (January 2019)



This year, the calendar features four winners from the 2018 #ARRL Calendar Facebook Photo Contest: Bradley Bowers, KF2I; Andrey Fedorov, RW3AH; Timothy McGuire, KJ4OLI, and Jack Reed, WA7LNU. Congratulations to the winners, and thank you to everyone who participated!

News From Around The Globe



The November Issue of Digital QST is Now Available!

The November edition of *Digital QST* is now available for viewing on your desktop or laptop. Click [here](#) to open the issue. It is also available for reading on your Apple, Android, or Kindle Fire devices.

You must be a member of the ARRL to view this.

ARRL Reminds Amateurs to Keep Clear of Frequencies Designated for Puerto Rico-Caribbean Emergency Response

ARRL reminds Amateur Radio operators that emergency communications are taking place on and around 14.265, as well as other frequencies. Please avoid these frequencies whenever possible, to allow for emergency communications to transpire clearly and efficiently. If you must be on the air in the vicinity of these frequencies, please allow emergency operators at least 2 or 3 KHz on each side. Thank you for your consideration of your fellow Amateur Radio operators who are doing important work in Puerto Rico and the Caribbean.

Announcing the 2017 Illinois QSO Party

Sponsored by The Western Illinois Amateur Radio Club. Inc.

Date/Time: 1700Z October 22 to 0100Z October 23, 2017

Bands: 160 through 2 meters, excluding 60, 30, 17, and 12 meters.

Special band activity times: IL stations are encouraged to spend some time on 20 meters in the early afternoon to work DX stations seeking IL counties and to check 15 meters and 10 meters at 1800Z, 1900Z and 2000Z.

Exchange: IL stations give RST and county; others give RST and state, province, or country.

Scoring: Count 1 point per phone QSO, 2 points per CW/digital QSO. No repeater QSOs. All stations are limited to one transmitted signal at a time. SO2R operation is permitted. Stations may be worked once per band and mode (phone and CW/digital), and once per band/mode/county for IL Mobile and Rover stations. Each Mobile or Rover vehicle is considered one station and must use only one call. Contacts with/by stations at the border of 2 counties count as 2 counties and 2 QSOs; the border of 3 (or 4) counties count as 3 (or 4) counties and 3 (or 4) QSOs. IL stations multiply points by the sum of states, IL counties, VE provinces, and a maximum of 5 DXCC countries (for this event W/K, Alaska, Hawaii and VE do not count as DX entities). Count additional DX for QSO points but not for additional multipliers. Non-IL stations multiply points by number of IL counties worked.

For more information click on this link: <http://www.w9awe.org/ILQP%202017%20Rules.pdf>



ARRL ISS Moves One Step Closer to Flying New Amateur Radio Equipment to the ISS

Amateur Radio on the International Space Station ([ARRL ISS](#)) International Chair Frank Bauer, KA3HDO, announced this week that the program has submitted its Interoperable Radio System (IORS) flight-safety data package to NASA for review. ARRL ISS has been developing the IORS to replace most of the Amateur Radio hardware now on the space station. It is called "interoperable" because it's designed to operate anywhere on the ISS. A NASA flight-safety review in about a month is the next step. Bauer said he was highlighting the accomplishment, because all work on the safety data submission was developed exclusively by ARRL ISS volunteers, rather than NASA or other contractors, as had been done in the past. It also meant a substantial saving to ARRL ISS, which has become more reliant on donations in recent years.

"This is a very major IORS milestone," Bauer said. "We cannot get [the new equipment] to orbit without successfully completing the safety review process and getting our hardware certified for flight."

RARA MEMBERSHIP FORM

If you would like to join the Rockford Amateur Radio Association, please fill out the form below and mail it (with the membership fee payment) to the address shown at the bottom of the form. If you would like to join at our next meeting (see 1st page for meeting details), fill out the form and bring the form with your payment to the meeting and see our treasurer, Jennifer Van Zieleghe, KD9FMJ. **Thank you for your support!**

ROCKFORD AMATEUR RADIO ASSOCIATION

MEMBERSHIP APPLICATION

website: w9axd.org

Membership Type : New Renewal

Annual Fees: \$20 - Student (up to age 24)

\$35 - Adult \$25 - Senior (age 62+)

Above rate includes the RARA monthly newsletter, Ham Rag, via email

Ham Rag via USPS: \$12 extra

Name _____

Call Sign : _____

Email Address : _____

Address : _____

Town : _____ State : _____ Zip : _____

Home Phone # _____ Work # _____

Cell # _____ Ext : _____

Radio Interests _____

May we make your phone and e-mail available for other RARA members only?

Yes

No

Comments _____

RETURN THE COMPLETED FORM TO:
ROCKFORD AMATEUR RADIO ASSOCIATION
P.O. BOX 8465
ROCKFORD, ILLINOIS 61126