



ARC OVER



The Official Newsletter of the Fox River Radio League
Since 1924

Our 93rd Year in Amateur Radio!

December 2017
Revised 12-10-17



Proud to be an ARRL
Special Service Club

Board of Director's Meeting

December 5th, 2017 @7:00pm
Colonial Café—Aurora, IL.

Membership Meeting

December 12th, 2017 @ 7:30pm
Bethany Lutheran Church

VE Session

January 16th, 2018
Messenger Library in North
Aurora @ 7:00pm

**2018 Slate of Candidates for
Officer and Director Positions
Election to be held December 12, 2017**

Candidates are:

President	W9STS, Dan Taddei
Vice President	W9YU, Roger Bara
Secretary	W9BOO, Dave Booher
Treasurer	WA9YKK, Dan Harmon

Director -- Select only 2 --

N9XP, Jim Nevitt
W9QB, Lance Clarke

FRRL Annual Members Only Banquet

When: Tuesday January 9th, 2018

Time: 7:30pm

Where: Bethany Lutheran Church

8 N. Lincoln St Batavia

Cost: \$10.00 per person (PayPal Available on website)

Member's Children 12 and under are free

Catered buffet style meal with three entrees, salad, dessert

HF Challenge Awards presented

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December Meeting & Christmas Party

Please bring non-perishable food for a donation to a local pantry. Look for activity in the parking lot.

Bring a ham radio related item from your shack for a grab bag gift exchange.

Vote for 2018 FRRL Board Officers

About the FRRL

The Fox River Radio League, Inc., is a general interest amateur radio club serving the central Fox River Valley area. Records indicate the club has been in existence since at least 1924, and has functioned continuously ever since. We are an ARRL Special Service Club, an Illinois not-for-profit corporation, and a 501(c)(3) tax exempt organization as specified in Federal IRS Statutes. We sponsor training classes for new hams, license examination sessions, an annual hamfest, and participate in various public service events. If you have a specialized amateur radio interest, chances are you can share it with one or more of our club members.

The Fox River Radio League meets on the 2nd Tuesday of every month at Bethany Lutheran Church at 8 S. Lincoln St in Batavia.. The meeting begins at 7:30 PM and includes a business portion, social time and a program of interest.

All persons interested in amateur radio are invited to attend. Families are welcome.

Please welcome our newest member to the club!

CALL	NAME	LICENSE CLASS
KD9JUT	David Boston	Technician

ArcOver FRRL Newsletter

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The ArcOver is published monthly by the Fox River Radio League, Inc. Articles and letters are always welcome. The normal deadline for material is the 25th day of each month for the next month's news letter. Articles can be sent by email to: arccover@frrl.org or via U.S. Mail to: FRRL Newsletter PO Box 673 Batavia, IL 60510.

Contact the Editor for details and submission guidelines.

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Fox River Radio League
Founded 1924

Mailing Address:
P. O. Box 673
Batavia, Illinois 60510-0673

Email:
info@frrl.org

Web Site:
<http://www.frrl.org>

President
Dennis Barfuss, W9HI

Vice President
Roger Bara, W9YU

Secretary
David Booher, W9BOO

Treasurer
Dean Holste, KC9EOQ

Directors
Jason Burzynski, NX9Y
Allen Nelson, KB9VO
Jim Nevitt, Jr., N9XP
Daniel Taddei, W9STS

Past President
Dawn Williams, KC9LQS

License Trustee
Kermit Carlson, W9XA

Newsletter Editor
Dean Holste, KC9EOQ
newsletter@frrl.org

Webmaster
Chris Kennell, KC9BKS
webmaster@frrl.org

Annual dues are payable no later than the January Club Meeting each year. New members joining during the year will have their first year's dues prorated to the nearest yearly quarter.

Regular dues are \$25.00 a year, Senior Citizen dues are \$15.00. Family dues are \$35.00. Members can help support the FRRL Repeaters by making an annual \$10.00 donation.

Current language for member dues as printed in the FRRL By-Laws, amended May 9, 2006:

Article XII - Dues

Section 1. The membership dues of the Fox River Radio League, Inc. shall be twenty-five dollars

(\$25.00) per year; except that senior citizens (65 & older), military personnel on active duty, and full-time students not yet having attained their twenty-second birthday, shall pay fifteen dollars (\$15.00) per year. A family membership shall be thirty-five dollars (\$35.00) per year regardless of the number of members. A senior family membership (at least one spouse is 65 or older) shall be twenty dollars (\$20.00) per year.

Proposed Amendment to the FRRL By-Laws:

Effective for membership dues payable for 2019:

Increase the Regular membership dues by \$5.00 from \$25.00 to \$30.00, increase the Family membership dues by \$5.00 from \$35.00 to \$40.00 and increase the Senior dues by \$10.00 from \$15.00 to \$25.00, the Senior Family dues will be eliminated. These dues will become effective for FY 2019.

Whereas, this may create a short-fall, if the BOD is not able to resolve the shortfall, it may access up to \$1000 from the club savings account.

New language to amend the FRRL By-Laws amended May 9, 2006 upon approval of the membership on December 12, 2017:

Article XII - Dues

Section 1. The membership dues of the Fox River Radio League, Inc. shall be thirty dollars (\$30.00) per year; except that senior citizens (65 & older), military personnel on active duty, and full-time students not yet having attained their twenty-second birthday, shall pay twenty-five dollars (\$25.00) per year. A family membership shall be forty dollars (\$40.00) per year regardless of the number of members.

Bill Erikson HF Challenge

By Dawn Williams, KC9LQS

Scores as of mid-November will be the last update published until the final results of the Challenge are announced. Participants should send their worksheets to Joe NA9A in early January for review and compilation of 2017 results.

With a few weeks remaining to finish the year on a high note, Larry K9ARZ offered a tip to anyone still hunting for Canadian Provinces. “There have been a lot of Canadians signing with the suffix RAC, including VE8RAC NWT, VY1RAC Yukon, and VY0RAC on Ellesmere Island in Nunavut,” he observed. “All other provinces have been very active mostly on 20 and 17 meters.”

If you’ve been curious about the Challenge, stay tuned for news on the 2018 event, or see Joe at an upcoming club meeting. You can also email your questions to Challenge [at] frl.org.

Best wishes to you and yours for the holidays ahead and the start of the new year!

de Dawn KC9LQS

Limited Class	States	Provinces	DX Countries	Total
Jim W9NJP	69	10	104	183
Eric K9LGE	34	4	5	43
Operator Class	States	Provinces	DX Countries	Total
Alan W9AN	12	8	57	77
Jason NX9Y	42	8	46	96
Herb W9DTR	81	15	46	142
Ron KC9SNI	25	2	24	51
QRO Class	States	Provinces	DX Countries	Total
Cedric WT2P	50	11	131	192
Dick AH6EZ/W7	93	22	163	277
Joe NA9A	39	5	171	215
Roger W9YU	66	14	84	164
Larry K9ARZ	100	25	342	467
Rag Chewer Class	States	Provinces	DX Countries	Total
Dick AH6EZ/W7	0	0	0	31
Jim W9NJP	19	0	1	20
Herb W9DTR	8	0	3	11
Joe NA9A	7	0	2	9
Roger W9YU	13	0	2	15
Eric K9LGE				2

President's Traffic

Dennis Barfuss, W9HI

And here we are in December. I hope that all of you had a great Thanksgiving and enjoyed lots of your favorite foods including turkey. Our family still has a few slices left for cold sandwiches. We had a great time traveling up north about 368 miles. And yes I did bring my radio and a portable antenna. I don't know about you all, but I am continually on the lookout for a good portable HF antenna that will fit in a small spot next to a cabin or camp site. At the places we usually go the trees are actually too thick for wire antennas so a vertical is the antenna of choice. I have a reputable antenna system, but until I figure out how to make it work better, I do not want to divulge the make and model. What I can say is that I am always surprised that the advertised operation never seems to match with the reality of the antenna. I did work two CW stations which was an exciting change from always using phone. I am however very rusty utilizing a paddle and I think one of the people I was communicating with got tired of my clumsy use of my paddle and said he would contact me down the log... Anyway I am now tracking down N6BT whom I am told makes some rather wonderful portable antennas. I will keep you posted as to what I find out.

On another note we have our Christmas party at next week's FRRL meeting. It should be fun as everyone is supposed to bring a grab bag gift (ham shack related, nothing expensive) that will be placed in a bag and all participating grab baggers will get a chance to select their *anonymous* prize. Mike Urso introduced this event to the club several years ago and it has become a holiday treat. Speaking of treats, don't forget to bring some cookies, cupcakes, candy, etc. to pass around as we see what the grab bags contain. Another great tradition is bringing some extra can goods, for the food pantry. We will be collecting that food in the parking lot when you arrive at the meeting. Although we all live in prosperous communities, there are a lot of needy families that can really utilize the extra gift of food at the holidays so be generous. During the business part of the meeting we will hold elections and vote on the amendment to the bylaws that was discussed last meeting and is contained in the meeting minutes and the ArcOver. Dean has included a sample ballot in the ArcOver for your information.

In January, we will be holding our banquet on January 9th at our regularly scheduled member meeting. As was discussed in November, we have changed the banquet from a weekend to our meeting night to encourage fun and attendance. We will be charging \$10 dollars for an adult member and kids 12 and under are free. To make the process easy you can purchase your tickets online and bring your PayPal receipt to the meeting and get your tickets at the door, or you can pay our treasurer at the December meeting and get your tickets directly. We are using tickets to get an estimate of those coming so we make sure we have lots of food to go around. As I indicated the banquet will be catered and will be buffet style. We are still working out the details, but there will be lots to eat of which will be three entrees, salad and desert. While you are eating, we will recognize the new officers of the club, pass the secret brief cases and then proceed to recognize all of the members that have helped in club activities in the past year. The finale is the presentation of the Bill Erickson HF challenge awards. Joe Dubeck, NA9A is the Royal CZAR of the Challenge and will be able to enlighten us all as to how it started and why participation is so important to the Club and Amateur Radio.

I am very excited to see you all at the Christmas and the January Banquet meeting.

73, Denny Barfuss W9HI

President FRRL



Fox River Radio League
"Established 1924"
An ARRL Special Service Club
W9CEQ PO Box 673 Batavia, IL 60510



Minutes of the Regular Meeting of the General Membership of the
Fox River Radio League (FRRL) an Illinois not-for-profit Corporation

Held at Bethany Lutheran Church, Batavia, IL

Meeting Minutes November 14, 2017

The meeting was called to order at 19:33 CDT by President Denny W9HI. Audience introductions: Name, Call, QTH and: "Have you been affected by power line, CFL, LED or switching power supply noise? If so, is the issue resolved?"

Approval of October 2017 Member Meeting minutes: Motion to approve by Larry K9ARZ, seconded by Paul AC9BS. Members approved the motion.

There were 42 people present at this meeting.

Treasurer's Report, Dean KC9EOQ

Dean reported the account balances as of 11/7/2017

Program, Jason NX9Y

Tonight's program: There will be no speaker tonight.

Education, Allen KB9VO

Allen presented an outline of the new Extra Class. The outline shows all the chapters presented so members may want to stop in just to brush up on some knowledge. The Extra Class begins on January 20th, 2018. Allen also has a sign-up sheet for those interested in teaching. Members are strongly encouraged to offer the class to others outside of the Club. Please help us generate more interest in the club.

Net, Dave N9XU

2m Net is every Tuesday at 7:30. There has been good turnout lately. ARRL news is broadcasted during the next. Dave invites all to listen. Also, more control operators are always needed.

ARES, Debby WX9VOR

Debby thanked A number of people helped with Chicago marathon. Debbie brought up everyone up to date on ARES events during the month involving amateur radio operators. There was an exercise between public radio operators and amateurs as auxiliary communicators. There was some additional work with SIMPLEX and working on emergency power during the month. There is an altered schedule for November and December, so there may be a change in the regular training and meetings (please see website for schedule). Visit the website at <http://kanecountyares.org> or see Debby WX9VOR for further details on any event happening with ARES

Membership, Chris KC9BKS

Chris reported a total of 155 active members.

VE (Volunteer Examiner) Testing, Paul AC9BS

The next VE session will be Tuesday, November 21st at Messenger Library, North Aurora from 7PM to 9PM. The testing fee is \$15.00. Bring a copy of your current license if upgrading.

Old Business: NONE

New Business:

Nominating Committee, Priscilla KD9ICS

Priscilla presented a slate of officers is up for 2018 (94th year of FRRL). The current nominees are: Dan Taddei W9STS, President; Roger Bara W9YU, Vice President; Dave Booher W9BOO, Secretary; Dan Harmon WA9YKK, Treasurer; Jim Nevitt N9XP, Returning Director. Lance Clarke W9QB will seek the open Director position

Priscilla asked for nominations from the floor. Dean KC9EOQ motioned to close the nominations, seconded by Pete W9PW. The motion passes.

Illinois QSO Party, Denny W9HI

The IL QSO Party was held October 22nd at the Springbrook Prairie Forest Preserve in Naperville. Denny W9HI gave a recap of events for the day.

Christmas Party

The Christmas Party will be December 12th at the Member Meeting. Members are encouraged to bring a grab bag gift if they wish to participate in the White Elephant Giveaway. Also canned food, cash and paper products are needed for the annual collection for the food bank.

Banquet, Denny W9HI

This year the banquet will be a catered event on January 9, 2018. It will be held at the Bethany Lutheran Church in lieu of a regular Member Meeting. Tickets will sell for \$10 each. This is a family event is open to spouses and children. An effort will be made to have tickets available via PayPal before the next Member Meeting.

ArcOver Editor

Since Dean KC9EOQ is retiring as Club Treasurer, Cyndi Gillies N9NAX has volunteered to be the new ArcOver editor.

Field Day Results

CJ WT2P sent an update on the results. FRRL is 5th in the nation for class 6A. LeRoy Oakes has been reserved for the next Field Day. We will be running 7A, with a new digital station. Dan WA9YKK is the 2018 Field Day Chair.

Locker Cleanout Status, Denny W9HI

The locker cleanout was September 24th. There are boxes of records that need to be gone through to decide what to keep and what to trash. There are a few more items to clean out.

Budget Line Item (change for Go-Kit items)

There is only a \$100 line item in the current budget. Dan WA9YKK has prepared a list of items for the club to purchase for the Outreach Events. A suggestion from the floor is to refine the list before approving an increase in the line item.

Special Board Meeting, Denny W9HI

A special Board Meeting was held October 17th at the Colonial Café in Aurora to discuss Hamfest. Denny presented the results of the discussion from the special meeting. The Board has decided to suspend next year's Hamfest. The board has also decided to raise the dues to be commensurate with other area clubs.

Tom WD9DAU motioned to place to proposed amendment (below) into the ArcOver as is stated for voting at the December member meeting, Paul W9DWP seconded. The motion passed.

Amendment to By-Laws:

To increase Senior dues by \$10.00 to \$25.00, the Regular dues increase by \$5.00 to \$30.00, raise Family dues by \$5.00 to \$40.00 and eliminate the Senior Family discount. These dues will become effective for FY 19. Whereas, this may create a short-fall, if the BOD is not able to resolve the shortfall, it may access up to \$1000 from savings.

An additional motion by Bill NF9D was brought to the floor: That future treasurer reports include all funds that are assets of this organization. This was seconded by Robert W9DSR. The motion passed unanimously.

Announcements

Bill Heaver K8EDS from the Salvation Army made a brief announcement that they are trying to put together a new radio network.

Dan W9STS notified the members that the Board is working on a procedure for donated equipment.

Roger W9YU notified members that he is the Bureau Coordinator for outgoing QSOs.

Upcoming Events

November 21st VE Session

December 5th Board Meeting

December 12th Christmas Member Meeting

January 2nd Board Meeting

January 9th Member Meeting and Banquet

January 16th VE Session

Adjournment

Mike K9FE motioned the meeting be adjourned, seconded by Marty N9NTM. Denny W9HI declared the meeting adjourned at 21:37 CST.

Respectfully submitted,

David Booher W9BOO

FRRL Secretary

IMPORTANT AMATEUR RADIO WEB PAGE LINKS

www.frri.org

www.arrl.org

www.colpage.org

www.qrz.com

www.dailydx.com

www.twit.tv/hn

www.dxspots.com



FRRL Repeaters:

W9CEQ—147.210 MHz +600KHz Offset, 103.5 PL

W9CEQ—444.300 MHz +5 MHz Offset, 114.8 PL (IRLP Node # 4850) (Echolink # 230933)

FRRL Digital Voice/Data Repeaters: (Contact Kermit, W9XA for information)

W9CEQ__B D-Star—442.10625 MHz (+ 5.0 MHz offset)

W9CEQ__C D-Star—147.225 MHz (+ 0.6 MHz offset)

Other Local Area Repeaters:

Owned by Kane County OEM:

KC9OEM—145.470 MHz -600 KHz, 103.5 PL

(2 meter is primary Kane Co. SKYWARN/ARES Frequency)

W9DWP—Kane Co. Amateur Public Svc. Repeaters:

(Both repeaters are dual mode APCO-25 NAC-293)

145.270 -600 KHz 107.2 PL

443.025 +5 MHz 114.8 PL

Local 6 meter: Input: 52.210 Output: 53.910 Carrier Access FM (W9XA 6-meter repeater)

W9ZGP—NIARC:

147.060 +600 KHz, 103.5 PL

Weekly Nets:

Ten Meter Net: Monday at 8:00pm 28.150 MHz CW

Monday at 8:30pm 28.720 MHz SSB

FRRL 2 Meter Net: Tuesday Evening at 7:30 pm

ARES & Skywarn Net: Wednesday Evening at 6:30 pm on the KC9OEM 2 meter repeater

Illinois DStar Net - Wednesday Eve. at 8:00 pm on the DStar 2 meter repeater