





OCTOBER 2021

The Official Newsletter of the Fox River Radio League 97 Years of continuous service to our communities

1924



2021

Who We Are

President: Gordon Dailey KW0E

Vice President: Roger Bara W9YU

Secretary:
Dean Holste KC9EOQ

<u>Treasurer</u>: **Dan Harmon WA9YKK**

<u>Director 1</u>: NETS / RPTR'S **Terry Todd W9AUV**

Director 2 Education Robert Littler W9DSR

<u>Director 3</u>: Activities Dave Bulkley K9DWB

<u>Director 4</u>: Technical VACANT

Past President: Mike Urso K9FE

License Trustee (W9CEQ): Kermit Carlson, W9XA

License Trustee (W9NE): Denny Barfuss W9HI

Newsletter Editor: Jerry Chapman N9JLC

Webmaster: Mark Van Daele K9MEV

Membership Database: Chris Kennell, KC9BKS

Net Coordinator: Curt Sauer, W9YNP

About Us

The Fox River Radio League, Inc. is a general interest Amateur Radio club serving the central Fox River Valley area in Illinois. Club records indicate the club has been in existence since at least 1924, and it 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 those seeking a new or upgraded Amateur Radio license, license examination sessions, and participation in various local Public Service events. Our membership covers a broad variety of interests - if you have a specialized amateur radio interest, you will likely find camaraderie with one or more of our club members.

We meet on the 2nd Tuesday of every month at Bethany Lutheran Church, located at 8 S. Lincoln St. in Batavia, III. The meeting begins at 7:30 PM and includes a short business portion, social time and a program presentation of interest.

Meetings are open to the public. Anyone interested in the amateur radio hobby are invited to attend. Family members are welcome.

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Fox River Radio League

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

Email: info@frrl.org

Website: http://www.frrl.org



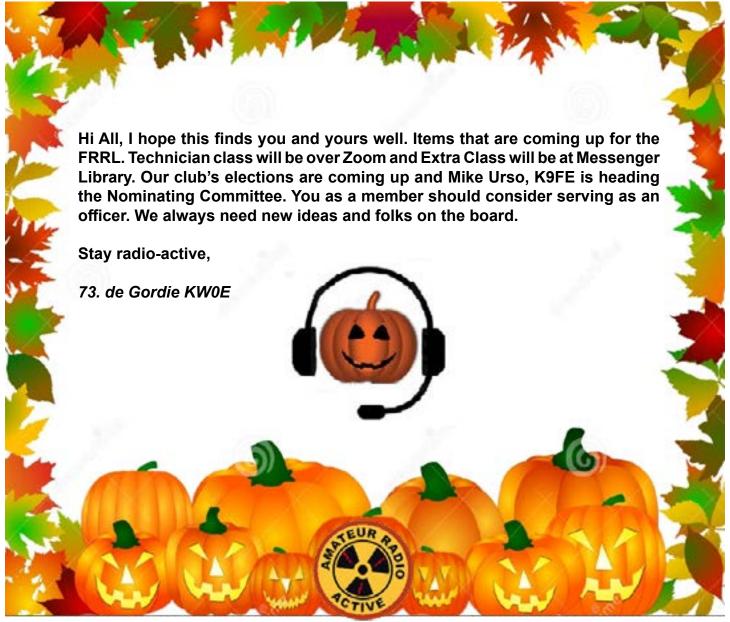




From The Desk

Of O The

Honorable Gordon Dailey











MEETING MINUTES







SEPTEMBER 14, 2021

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

Meeting Minutes September 14, 2021-

The September meeting of the Fox River Radio League was conducted, at Bethany Lutheran Church in Batavia, IL. There were 18 members in attendance at the church. There were 6 attending via Zoom.

The meeting was called to order at 1930CDT by President Dailey, KW0E

All Board members were present except Robert, W9DSR.

Minutes: Acceptance of the August 2021 Membership Meeting minutes as printed in the ArcOver were approved by the membership. Motion: Harry, K9DXA; 2nd: Terry, W9AUV--Voice vote approval.

Treasurer's Report: Dan WA9YKK, reported the account bank balances as of 09-07-2021.

Motion to accept: Dave, K9WDB- 2nd: Larry, K9ARZ

Reports:

Director: Dave-K9WDB: Still looking for a media guru, no takers so far.

Director: Terry-W9AUV: Repeater update via Kermit, W9XA ARES; Marty-N9NTM: Still meeting via Zoom Sessions.

Repeater: Under New Business

Education: Tech class begins Sept 22 at 6PM via Zoom. Extra class begins Sept. 25 at 9AM at Messenger Library in North Aurora (EDITOR NOTE: DATES FOR THE TECHNICIAN CLASS IS SEPTEMBER 29TH AND THE EXTRA CLASS STARTS OCTOBER 1ST)

VE Update: Next session on Sept. 30th 6PM at Geneva Lutheran Church. Next VE test will be in November.

New Business:

Repeater Update: Kermit, K9XA advised the membership that on Monday Sept 13th the antennas were mounted and the coax run at the Plano site. They are now testing the system before placing it in service. The antennas are located at 400 feet AGL. The VHF antenna is a 3-element beam with a gain of 9dB. The UHF antenna is a vertical with 4dB of gain.

ILQSO- The Illinois will be held on Sunday October 17th from 12noon until 8PM. We have rented the Springbrook Prairie pavilion again. Please come out and have some fun!



Announcements from the Floor:

Both DX Engineering and MFJ Electronics have advised their customers that due to a shortage of Aluminum, there could be a 3-4-month delay on orders for antennas.

Mike, K9FE advised that candidates are needed to run for office. The election will be held in December. Please contact Mike with any questions.

Adjournment:

The meeting was adjourned at 2030hrs CDT.

Upcoming Events:

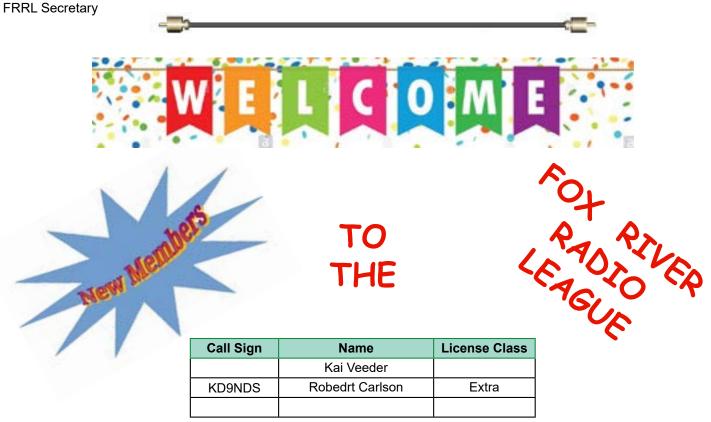
September 20 -Newsletter Deadline
October 5 -BOD Meeting
October 12 -Membership Meeting @ Bethany Lutheran Church

Program:

Dick Illman, AH6EZ presents on radio Knobs & Buttons.

Respectfully submitted,

Dean Holste, KC9EOQ





OCTOBER 2021



Fox River Radio League

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3 1900 FRRL INFORMAL ALL OPER NET	4 10-10 Net CW Net	5 900 FRRL BOD Meeting 1930 FRRL 2m Net	6	7	8	9
10 1900 FRRL INFORMAL ALL OPER NET	10-10 Net CW	12 1930 FRRL MEMBER MEETING NO NET	13	14	15	16
17 1900 FRRL INFORMAL ALL OPER NET	18 10-10 Net CW Net	19 1930 FRRL 2m Net	Newsletter Deadline	21	22	23
24 1900 FRRL INFORMAL ALL OPER NET	25 10-10 Net CW Net	26 1930 FRRL 2m Net	27	28	29	30
31				MEMBER MEETING BETHANY LUTHERAN CHURCH 8 SOUTH LINCOLN ST. BATAVIA IL		
WCRA 2m Net 8pm 145.31 -6 107.2	VARA 2m Net 8pm 146.79 -6 107.2	FRRL 2m Net 7:30pm 147.21 +6 103.5	Kane County ARES 2m Net 6:30pm 145.47 -6 103.5	Northern Illinois ARRL 70cm Net 7:30pm 444.875 +5MHz, 114.8 CW Net 28.150, Monday 8PM SSB Net 28.720, Monday 8:30PM		

For ARRL events please go to http://www.arrl.org/contest-calendar







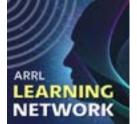






Working the Pileup, presented by Ron Delpiere-Smith, KD9IPO / Tuesday, October 5, 2021 @ 1:00 pm EDT (1700 UTC)

Ron Delpiere-Smith, KD9IPO, Vice President of the Chicago Suburban Radio Association and an ARRL Assistant Section Manager in *Illinois*, will offer an enlightening discussion on working a pileup from both sides of the contact. Whether your interest lies in ARRL Field Day, contesting, special events,



or rare DX, this is a must-see presentation. Ron will discuss search-and-pounce and running techniques, when to use them, and some tips on working them to your advantage.

The ARRL <u>Learning Network schedule</u> is subject to change.



Due to the lingering effects of the COVID-19 pandemic, AMSAT has changed plans for its 39th Annual Symposium and General Meeting from an in-person event to a virtual event.

This is a chance for "Amateur Radio in Space" enthusiasts from all corners of the globe to learn more about AMSAT's Strategic Plan, GOLF program, CubeSat Simulator and other exciting developments taking place in the amateur satellite world.

AMSAT will host its 2021 AMSAT Virtual Space Symposium and Annual General Meeting on Zoom for its members on Saturday, October 30th from 9:00am CDT – 5:00pm CDT (UTC-5). The event will be a combination of pre-recorded video segments along with live question and answer sessions.

Registration for members is required and is available on AMSAT's Member Portal, launch.amsat.org. Registration is free and registered attendees will receive a digital copy of the AMSAT Symposium Proceedings, entered into the Symposium prize drawings, and be able to participate in discussions during each question and answer session.

The 2021 AMSAT Virtual Space Symposium and Annual General Meeting will be available to the general public on AMSAT's YouTube channel, https://youtu.be/RTvcceM7Tz0 at no cost.

Tentative Schedule

9:00am CDT - Opening Remarks

9:15am CDT - 2:00 pm CDT - General Presentations

2:00pm CDT - 3:00 pm CDT - AMSAT Education / CubeSat Simulator

3:00pm CDT - 4:00 pm CDT - AMSAT Engineering

4:00pm CDT - 5:00 pm CDT - 2020 AMSAT Annual General Meeting

Questions regarding the Symposium can be directed to info at amsat dot org.





Technician/Extra Classes:



Technician Class

Wednesday Evenings 6:00 P.M. to 9:00 P.M.

Start: September 29th 2021

Location: Zoom Meeting [Link to be distributed prior]



Extra Classes:

Saturday Mornings 9:00 A.M. to 12:00 P.M.

Start: October 1st, 2021

Location: Messenger Library 113 Oak Street North Aurora, IL 60542

tavia II 60510-0673

The Fox River Radio League (FRRL) presents regular training classes focused toward new Amateurs interested in gaining their Technician class license or upgrading to the General and Extra class licenses.

These are free courses where you will learn everything you need to receive or upgrade to the appropriate FCC radio license.

The textbook for the class will be the official ARRL License Manual. Books are available for purchase via the club at a discounted rate by emailing education [at] frrl.org.

Classes are instructor-led, and you can expect engaging conversations to ensue around the topics of discussion.

In addition to our regularly scheduled bi-monthly testing we will be scheduling a dedicated VE session after discussing best availability with the class participants. For more information on

VE sessions, please see <u>VE Test Sessions</u>.



Illinois Traffic Net

You can also participate in one (or all) of the Illinois Traffic Nets. Everyone is welcome with or without traffic. The nets are the North Central Phone Net, Daily at 7 a.m. local time, on 3912 kHz LSB; the Illinois Phone Net, Monday – Friday at 4:45 p.m. local time, on 3857 kHz LSB and on Sunday at 8 a.m. on 3940 kHz; and the Illinois Sideband Net, Daily at 6 p.m. local time, on 3905 kHz LSB.



ARES

Every licensed amateur, regardless of membership in ARRL or any other local or national organization is eligible to apply for membership in ARES.

ARES Resources

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Download the ARES Manual [PDF]

- ARES Field Resources Manual [PDF]
- ARES Standardized Training Plan Task Book [Fillable PDF]
- **Emergency Communications Training**



Kane County ARES

Information

Click Here



All Operators Net



"EVERY" Sunday for "EVERY" Operator

New or experienced...ALL are Welcome

1900 hrs (7pm) local time

147.21 103.5PL +600

On the FOX VHF Repeater



Feel free to share your thoughts, experiences, recipes and hobbies etc.

"It does not have to be about radio to talk on the radio!"

For more info sbout the NET contact:

Mike K9FE 630-327-5164 K9FE@yahoo.com

Calling all newly liscensed hams.

Remeber the old Radio Shack slogan "You've got questions, We've got answers"?

Well, I know new hams have a lot of questions and those of us that have been hams for a while have the answers.

I will be adding a new segment to our Tuesday Night Net called "ask Elmer" If you have a question about ham radio, ask it on the air and someone will give you the answer over the air.

Now, for this to work properly we need lots of questions and lots of people who know the answers.

Don't be afraid to ask a simple or "stupid" question, we all had them when we started. Would you like to be an "Elmer" whithout getting out of your chair? Well, this is the opportunity you have been waiting for.

I want to invite all the club members to check-in to the net and either ask a question or provide an answer.

You never know what you might learn or what fun you will have if you don't join the net. For those who may need a reminder, The net meets on our club 2-meter repeater (147.21 MHz, 103.5 Hz PL tone) Every Tuesday at 7:30PM except on our meeting nights.

Hope to hear you on the net soon.

73, Curt W9YNP



Registration Opens for US Amateur Radio Direction Finding Championships

Registration is now open for the 2021 US and IARU Region 2 Championships of Amateur Radio Direction Finding (ARDF), set for October 13 - 17. Competition venues will be near Asheboro, North Carolina. Postponed from 2020, these championships will be conducted in accordance with CDC COVID-19 guidelines.

"The US ARDF Championships are an ideal opportunity to watch and learn from the best radio-orienteers in the US," said ARRL ARDF Co-coordinator Charles Scharlau, NZ0I. "Winners who qualify by citizenship or residence may be selected for positions on ARDF Team US, which will travel to Serbia for the 2022 ARDF World Championships."

Experienced radio orienteers and event organizers from the Backwoods Orienteering Klub (<u>BOK</u>) will organize the 2021 US and IARU Region 2 Championships. An <u>email reflector</u> is available for questions and answers with the organizers, as well as for coordinating transportation and arranging equipment loans. -- Thanks to Joe Moell, K0OV Read an <u>expanded version</u>.



BRING BACK "RADIO IN THE PARK"

Harry Jones K9DXA" started "Radio in the Park" years ago. His idea was take your radio out to a local park and set it up and operate. Since we can't have any thing big, just take your rig, wear your mask, set up an antenna, radio and have fun.

The idea of this is bring ham radio to the public. Make a small sign with your name, call sign, and please add FRRL also. Would like some photo of your operation. May get someone to take a picture of you operating. Will try to get your picture into

the news letter. Please send a short report to me at my FRRL address. <u>Director3@frrl.org</u>

Dave K9wdb







ARDF







Golden Rules of Borrowing

Return it Quickly

Return it in Great Condition

Break it - Replace it

Return the Favor







