





### **OCTOBER 2022**

The Official Newsletter of the Fox River Radio League 98 Years of continuous service to our communities

1924 \_\_\_\_\_ 2022

# 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.

Page 1 Club Information Page 2 Presidents Message New MBR's Page 3 Meeting Minutes Page 5 Calendar Page 6-7 IL QSO Information Page 8 Nominations Page 9 Out and About Page 10 Classes Page 11-12 Misc Info Page 13 VE Information Page 14 ARES Page 15 Illinois Hamfests Page 16-18 Misc Information

Page1

### Fox River Radio League

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

Email: info@frrl.org

Website: http://www.frrl.org

Who We Are

President: Terry Todd W9AUV

<u>Vice President</u>: Roger Bara W9YU

Secretary: Art Shuter NN9I

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

Director 1: NETS / RPTR'S Ruben Noceda K9ARN

Director 2 Training Robert Littler W9DSR

Director 3: Activities Dave Bulkley K9DWB

Director 4: Technical Adrian Dinwiddle KB9QQL

Past President: Gordon Dailey KW0E

Programs: Gordon Dailey KW0E

Education / VE: Dennis Barfuss W9HI

License Trustee (W9CEQ): Kermit Carlson, W9XA

License Trustee (W9NE): Denny Barfuss W9HI

Newsletter Editor / PR: Jerry Chapman N9JLC

Webmaster: Mark Van Daele K9MEV

Membership Database: Chris Kennell, KC9BKS

Net Coordinator: Curt Sauer, W9YNP





October is coming up fast. That means the Illinois QSO party is on the agenda. Stay tuned for details. We are trying to find a different location this year so we can get away from the rfi that we encountered last year from the solar panel inverters. Hope to see you there on the 16th.

**Terry - W9AUV** 



President

Todd

Welcomes

Our Newest Members

CALL SIGN	NAME	LICENSE
K9CLF	Donald Froula	Amateur Extra
KB9ANL	Patrick Brod	Terchnicuan





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

The September 13, 2022 meeting of the Fox River Radio League was conducted at Bethany Lutheran Church in Batavia, IL. There were 42 members in attendance and 5 members attended via Zoom.

The meeting was called to order at 1930CST by President Terry Todd, W9AUV.

### **Board Members and Directors Present**

President, Terry Todd W9AUV Vice-President, Roger Bara W9YU Secretary, Art Shuter NN9I Treasurer, Dan Harmon WA9YKK Director 1, NETS/RPTR'S Ruben Noceda K9ARN Director 2, Education Robert Littler W9DSR (absent) Director 3, Activities Dave Bulkley K9DWB (zoom) Director 4, Technical Adrian Dinwiddle KB9QQL (absent)

Minutes: Acceptance of the August 9, 2022 Membership Meeting minutes as printed in the ArcOver were approved by

the membership. Motion: Dean KC9EOQ, 2<sup>nd</sup>: Rob KN9J. Motion passed

Reports: Jerry N9JLC reported that he has completed work on a new brochure for the club.

Repeater: Kermit W9XA reported that all repeaters are working well.

**Education:** Denny W9HI made a request for more Volunteer Examiners at test sessions. Also, there is a need for a person to be a coordinator for classes in the fall.

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### September 13, 2022 Meeting Minutes Continued:

**New Business:** Terry W9AUV announced the creation of a nominating committee to consist of Denny W9HI, Harry K9DXA and Gordie KW0E.

Terry W9AUV announced a donation drawing for a new Kenwood TM-V71A radio. Donation is \$10 per coupon with 60 coupons available. A donation from this will be made to the club.

**Announcements from the Floor:** Denny W9HI reminded us that the Illinois QSO party will take place on Oct. 16<sup>th</sup> with set-up at Springbrook Prairie in Naperville. All are invited to participate.

Adjournment: Motion to adjourn: Marty N9NTM, 2<sup>nd</sup> Denny W9HI

The meeting was adjourned at : 19:57 CST



September 2022 Club Meeting

Pictures Courtesy Of: WA9E Roberto





				11 m.	FOX RI RADIO LI	
	TOBER 2022				8	
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2 INFORMAL ALL OPR NET 1900	3 CW NET 28.150 2000 6 SSB NET 28.720 2030	4 1900 FRRL BOD Meeting 1930 FRRL 2m Net	5	6	7	8
9 INFORMAL ALL OPR NET 1900	10 CW NET 28.150 2000 SSB NET 28.720 2030	11 1930 FRRL Membership Meeting No Net	12	13	14	15
16 IL QSO Party	17 CW NET 28.150 2000 69 SSB NET 28.720 2030	18 1930 FRRL 2m Net	18	20 DEADLine	21	22
23 INFORMAL ALL OPR NET 1900	24 CW NET 28.150 2000 SSB NET 28.720 2030	25 1930 FRRL 2m Net	26	27	28	29
30 INFORMAL ALL OPR NET 1900	31			BETHAI	IEMBER MEE NY LUTHERAI I LINCOLN ST	N CHURCH
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	28.150, N SS	W Net Monday 8PM SB Net onday 8:30PM

Page5

# Fox River Radio League News & Information

Local - National - International











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ILQP

The Western Illinois Amateur Radio Club is the official administrator of the Illinois QSO Party.

For More Information Click HERE

# <text>

MOBILE: K9LY

PORTABLE: K9BGL N9BEL W9GRS K9JHQ K9RVE W9WB K9ZA N9I K9NYO W9WE WB9EWM WA0VHI FIXED: W9OAB KA9FCZ W9DUP K9CEW NT9E KB0V NA9Q

K9CEW NT9E KBOV NAS

ROVER: ND9E



Hancock Hardin Hendersor Henry Page6

J Jackson JACK Jasper Jefferson JASP JEFF Jersey JoDaviess JERS JODA Johnson JOHN KANE Kane Kankakee KANK Kendall Knox KEND KNOX LAKE LASA L Lake

I Iroquois

ADAM

ALEX

BOND BOON

BROW BURO

CALH

CARR

HARD

HNDR HENR

A Adams Alexander

Bond

Boone Brown Bureau

C Calhoun Carroll

LaSalle	LASA
Lawrence	LAWR
Lee	LEE
Livingston	LIVG
Logan	LOGN
M Macon	MACN

M Macon MACN Macoupin MCPN Madison MADN Marion MARI Marshall MSHL Mason MASN Massac MSSC





Monroe MNRO Montgomery MNTG Morgan MORG Moultrie MOUL

ILQP COUNTIES CHART N9CDX 10-18-2014

Ogle	OGLE
Peoria	PEOR
Perry	PERR
Piatt	PIAT
Pike	PIKE
Pope	POPE
Pulaski	PULA
Putnam	PUTN



Williamson

Winnebago Woodford WMSN

WBGO

WOOD

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# Fox River Radio League Illinois QSO Party Oct 16th, 2022

# Come join the Illinois QSO Party fun....

# The Illinois QSO Party is an Annual event sponsored by The Western Illinois Amateur Radio Club ( WIARC)

The ILQP takes place each October and involves amateur radio operators in all Illinois counties as well as operators from across the USA and in many foreign countries. The QSO party provides Illinois operators the opportunity to work the 'rare counties'. Illinois stations may operate as Pixed. Portable, Mobile or Rover stations. High and Low power classes are provided for both Illinois Pixed and Non-Illinois stations and QRP competition is also provided. This is a no cost Event.

# 2022 - Illinois QSO Party Date:

Setup start:	Sunday October 16, 2022	9:00 am local
Start Operating:	Sunday at Noon	12:00 pm local
End Operating and clean up:	Sunday at approximately	5:00 pm local

# Location: Spring Brook Prairie Forest Preserve Shelter in Naperville, IL

For more information on the Illinois QSO Party please google Illinois QSO Party. When you submit your logs identify yourself as an FRRL Member and all of our scores will be tallied toward the club.

Location:

Springbrook Prairic Forest Preserve South Pavillion.

Rt 59 South to 83rd street. East on 83rd street to Pavillion Entrance.

Naperville, IL

Remember Location May Change











If you would like to nominate yourself or someone else for these positions please contact our nomination committee who are -

Denny W9HI (<u>Click Here</u>) Harry K9DXA (<u>Click Here</u>) Gordie KW0E (<u>Click Here</u>)



Nominations will be taken on and before the November meeting at which time nominations will be closed.

Elections will be held at the December meeting.









October 1 | Wichita Area Hamfest, hosting the ARRL Kansas State Convention, Wichita, Kansas

October 1 | <u>Rock Hill Hamfest</u>, hosting the ARRL South Carolina Section Convention, Rock Hill, South Carolina

October 7-8 | Melbourne Hamfest, hosting the ARRL Florida State Convention, Melbourne, Florida



October 7-8 | Slidell EOC Hamfest, hosting the ARRL Louisiana State Convention, Slidell, Louisiana



October 7-9 | ARRL Rocky Mountain Division Convention, Cheyenne, Wyoming



October 9 | <u>Nutmeg Hamfest</u>, hosting the ARRL Connecticut State Convention, North Haven, Connecticut



October 14 - 16 | Pacificon, hosting the ARRL Pacific Division Convention, San Ramon, California



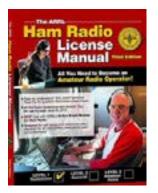
October 15 | <u>Wisconsin ARES/RACES Conference 2022</u>, hosting the ARRL Wisconsin State Convention, Wisconsin Rapids, Wisconsin



October 29 | CopaFest, hosting the ARRL Arizona State Convention, Maricopa, Arizona

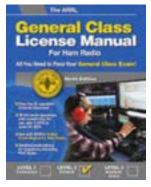




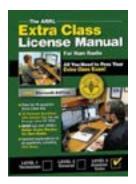


# Fox River Radio League Technician

General



And Extra Radio Classes Resume In The Fall Of 2022



he 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 <u>education [at] frrl.org</u>.

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>.





# Calling all newly licensed 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



# The Radio Amateur's Code

The Radio Amateur is...

CONSIDERATE... He never knowingly operates in such a way as to lessen the pleasure of others.

LOYAL...He offers loyalty, encouragement and support to other amateurs, local clubs, the IARU Radio Society in his country through which Amateur Radio in his country is represented nationally and internationaly.

PROGRESSIVE... He keeps his station up to date. It is well build and efficient. His operating practice is above reproach.

FRIENDLY... He operates slowly and patiently when requested; offers friendly advice and counsel to the beginner; kind assistance, cooperation and consideration for the interests of others. These are the marks of the amateur spirit.

BALANCED... Radio is a hobby, never interfering with duties owed to family, job, school or community.

PATRIOTIC... His station and skills are always ready for serice to country and community

...adapted from the original Amateur's Code, Written by Paul M Sega;I, W9EEA, in 1928

O John Devoldere 0N4UN and Mark Demeuleneere 0N4WW

Taken from: Ethics and Operating Procedures for the Radio Amateur.

# 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









# VE Testing

The FRRL, in conjunction with the ARRL VEC, sponsors regular amateur examinations the third Thursday of every March, April, May and June. Ad-hoc sessions are planned during major events and will be added to the schedule here as well.

Upcoming Testing Schedule:

November 10,2022

Testing Location: Geneva Lutheran Church 301 S 3rd St, Geneva, IL 60134



No Walk-ins. All events subject to COVID-19 venue availability and restrictions. Please pre-register by <u>emailing</u> or calling Dan Harmon 630-272-1768

Please also be sure to bring:

- Photo identification
- Your FCC generated FCC Registration Number (FRN).
- The fee of \$15.00. (The FRRL receives no portion of this fee.)

- If upgrading bring your original FCC HAM Radio License (or the documentation you received) and a photocopy of your license.

If you have questions about the testing program, please email the Chairman at: ve@frrl.org



VE's Needed !!

# 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 (M-F) 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.



There are plenty of volunteer organizations that could use your radio skills.



The Amateur Radio Emergency Service® (ARES) consists of licensed amateurs who have voluntarily registered their qualifications and equipment, with their local ARES leadership, for communications duty in the public service when disaster strikes. Every licensed amateur, regardless of membership in ARRL or any other local or national organization is eligible to apply for membership in ARES. Training may be required or desired to participate fully in ARES. Please inquire at the local level for specific information. Because ARES is an amateur radio program, only licensed radio amateurs are eligible for membership. The possession of emergency-powered equipment is desirable, but is not a requirement for membership.

# **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

Download the ARES Manual [PDF]

- · ARES Field Resources Manual [PDF]
- <u>ARES Standardized Training Plan Task Book [Fillable PDF]</u>
- <u>Emergency Communications Training</u>





Here are the hamfests as I know them now. Remember to check into the arrl.org page for the latest information.

April 30,2022 - Sullivan Hamfest Location: Sullivan, IL Website: <u>https://www.qsl.net/mark/</u>

May 1, 2022 - The DeKalb Hamfest Location: Sandwich, IL Website: <u>http://karc-club.org.</u>

June 5, 2022 - Starved Rock Radio Club Hamfest Location: Mendota, IL Website: <u>http://www.w9mks.org</u>

June 12, 2022 – Egyptianfest Location: Granite City, IL Website: <u>hamfest@w9aiu.net</u>

July 17, 2022 - Karsfest Location: Peotone, IL Website: <u>http://w9az.com/karsfest.html</u>

August 7, 2022 - Hamfesters Radio Club Hamfest Location: Peotone, IL Website: <u>http://ham-ham.org</u>

August 13, 2022 - West Central Illinois Hamfest Location: Carlinville, IL Website: https://wcilhamfest.com/ September 16 & 17, 2022 - 2022 W9DXCC Convention Location: Naperville, IL Website: <u>http://www.w9uvi.org</u>

September 17-18, 2022 - Midwest Superfest 2022, ARRL Illinois State Convention Location: East Peoria, IL Website: <u>http://www.w9uvi.org</u>

September 23-24, 2022 - HRO Superfest, ARRL Central Division Convention Location: Milwaukee, WI

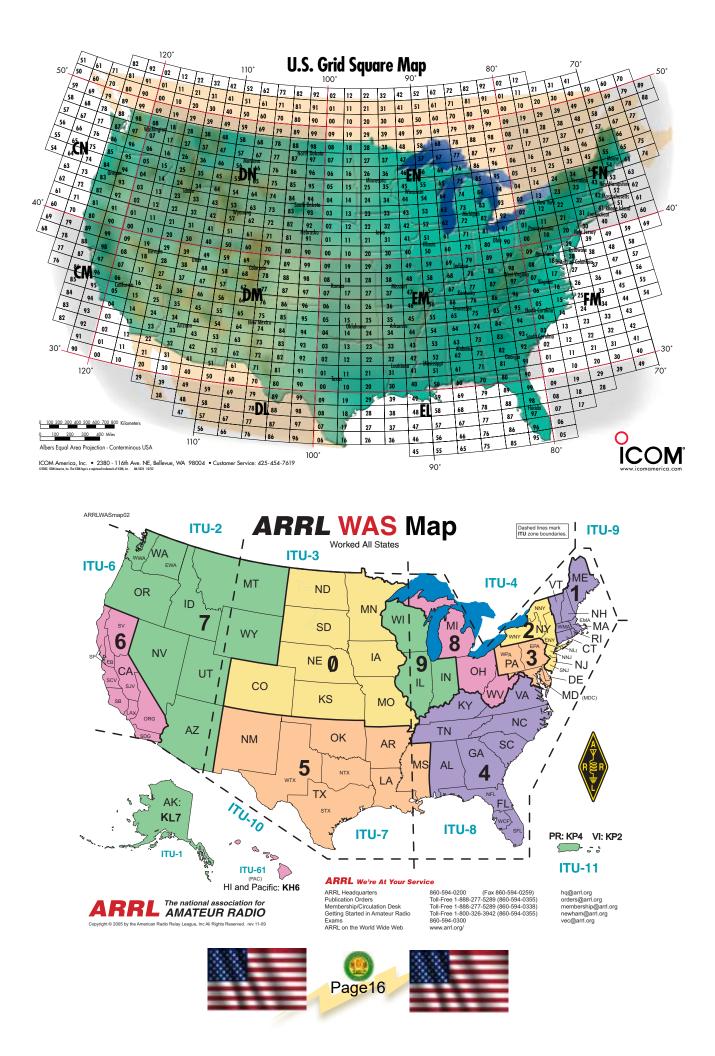
September 25, 2022 - Radio Expo Hamfest Location: Belvidere, IL Website:: <u>http://chicagofmclub.org</u>

January 28, 2023 - Winterfest Location: Collinsville, IL Website: <u>http://winterfest.slsrc.org</u>

73 until next time and good propagation.

ARRL Illinois Section Section Manager: Thomas H Beebe, W9RY <u>w9ry@arrl.org</u>



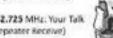








447.725 MHz: Your Lister ster Transmit) .725 MHz: Your Talk



# **FRRL Repeaters- W9CEQ**

### 147.225 MHz

Mode: Auto C4FM / Fusion, FM, Wires X +600 KHz Offset, 100.0 Access Tone

### 147.21 MHz

Mode:FM +600 KHz Offset, 103.5 Access Tone



444.300 MHz Mode: FM (IRLP and Echolink not Available) +5 KHz Offset, 114.8 Access Tone

# 442.10625 MHz (B)

Mode: D-Star +5 KHz Offset

# **Other Area Repeaters**

### W9XA/R

224.4 MHz -1.6 KHz Offset, 114.8 Access Tone

443.65625 MHz Mode: DMR ID:311760 +5 KHz Chicagoland - CC Bridge

1292.00 MHz -20 KHz 114.8 Access Tone

# Auto C4FM / Fusion, FM, Wires X Repeaters

AND OTHER TERS

### K9IIK/R

442.275 MHz Mode: Auto C4FM / Fusion, FM, Wires X +5 KHz, 114.8 Access Tone

### W9CHI

444.600 MHz Mode: Auto C4FM / Fusion, FM, Wires X 30024 +5 KHz, 136.5 Access Tone

### KD9FA

443.600 MHz Mode: Auto C4FM / Fusion, FM, Wires X +5 KHz, 107.2 Access Tone

KC90EM Primary Kane County SKYWARN / ARES

145.470 MHz Mode: FM -600 Offset, 103.5 KHz Access Tone



444.525 MHz Mode: Auto C4FM / Fusion, FM, Wires X +5 KHz Offset, Access GTone114.8

