





JUNE 2021

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

1924 2021

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 Page 3-4 Meeting Minutes Page 5 Calendar Page 6-10 News Page 11 Radio's for sale Page 12 New Member ?Spotlight Page 13 SK

Page1



Social Distancing

Keep one wavelength apart at 147.21 Mhz

Who We Are

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

Email: <u>info@frrl.org</u> Website:<u>http://www.frrl.org</u>

President: Gordon Dailey, KW0E

Vice President: Roger Bara, W9YU

Secretary: Dean Holste, KC9EOQ

Treasurer: Dan Harmon, WA9YKK

Directors: Cedrick Johnson WT2P Denny Barfuss W9HI Dave Bulkley K9WDB Robert Littler W9DSR

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





Hi All,

I hope all are doing well. READ THIS CAREFULLY - JUNE FRRL MEETING IN PERSON - At a different location and day temporarily. Meeting location will be at Geneva Lutheran Church – 301 S. Third St. Geneva, IL 60134 – Day – the second Thursday, June 10th at 7:30pm. Mask are not required (unless you are going to sing) We are unable to meet at our normal location still at this time. We will try to Zoom the meeting for those that are still hesitant to attend live. However, we are not guaranteeing the guality of the Zoom broadcast.

A couple of weeks ago I had the opportunity to lead a class of 9 students and family teachers in



Gordie Dailey

building the FM radio kit that we as a club will be doing on August 19th. It was very enjoyable for me as well as the students, even those that got frustrated. Of course none of them had ever soldered before and after we finished the day I would hazard a guess that they will want to try again as they have already asked me what's next? A couple could build a QRP kit for me as they got very

proficient at building. Some had some issues. One melted a trace. I can't remember seeing that in my years of tinkering and homebrewing. But the main thing is they all tried. It was rewarding to see the progress they made in a short amount of time. I hope that you will consider joining your fellow club members even if you are an old pro or a rookie on Thursday, August 19th at Geneva Lutheran Church.





147.210 +600 103.5



4.300 + 5114.8



MEETING MINUTES



MAY 11, 2021

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

Meeting Minutes May 11, 2021-

The April meeting of the Fox River Radio League was conducted via Zoom.

There were 42 members present via video conference.

The meeting was called to order at 1930 CST by President Gordon Dailey, KW0E All Board members were present.

Minutes: Acceptance of the April 2021 Membership Meeting minutes as printed in the ArcOver were approved by the membership. Motion: Mike, K9FE; 2nd: Dan, WA9YKK

Treasurer's Report: Dan WA9YKK, reported the account bank balances as of 05-04-2021. Motion to accept the Treasurer's report, Eric, K9LGE, second, Dave, K9WDB. Approved.

Director: Terry W9AUV, This Friday we will be going to the repeater site (Plano?) for a site survey.

Director: Robert W9DSR, The SET held on May 1st was good. Lots of traffic passed.

Director: Dave W9WDB, Still looking for a PR person. Also need someone to coordinate Radio in the Park activities.

Director: Vacant

VE Test: The May VE session will be one week later than usual on May 27th at 6PM at Geneva Lutheran Church to accommodate the Technician and General class students. Their class ends the week before.

Repeater: Kermit, W9XA reports that the Elburn repeater is working well at 320 feet. Working to get the System Fusion antenna placed higher on the tower at Plano.



Old Business:

Field Day: Mike, K9FE advises we still need a 40-meter SSB band captain. We will be at the LeRoy Oakes Forest Preserve again. The station layout will be the same as previous years. Mike briefly explained how the setup and takedown are done for the event.

Build-a-thon: Denny, W9HI advised they are shooting for a date of August 19th at 7:30PM for the radio build. This will also be an in person meeting that night. In other words, the *FRRL August monthly meeting will be held on Thursday August 19th at the Geneva Lutheran Church 301 S. Third St, in Geneva. The build session will take place after the business meeting. There will be an opportunity to order a kit on line at the FRRL website during the month of July.*

VE Update: Next VE session is May 27th at 6PM at the Geneva Lutheran Church, 301 S. Third St. Geneva. As many VE's as possible will be needed.

New Business:

Meeting Status: Watch the ArcOver for any changes. The June meeting may be in person and/or on Zoom. We are checking with the church in Batavia as to whether they are going to allow group meetings again.

Announcements:

Eric, K9LGE reminded the group that the Red Cross has a program named "Sound the Alarm Month" to remind homeowners of fire safety in the home.

Vinal, KD9LSH informed the group about the "Right to Repair" issues with electronics manufacturers.

Marty, N9MTN advised the next hamfest is the Starved Rock Hamfest in Mendota, IL. More information is on <u>www.W9MKS.org</u>.

Denny, W9HI advised of an aviation show on June 5th & 6th, named the "Cavalcade of Planes" at the Clow Airport in Bolingbrook. IL.

Adjournment:

The meeting was adjourned at 2020hrs CDT.

Upcoming Events:

May 20th, Newsletter Deadline June 1st, BOD Meeting June 8th, Membership Meeting June 20th, Newsletter Deadline June 26th & 27th- Field Day!

Program:

Earthquakes and Ham Radio presented by Tom Beebe W9RY.

Respectfully submitted,

Dean Holste, KC9EOQ FRRL Secretary



JUNE 2021



Fox River Radio feague

| Sunday | Monday | 7uesday | Wednesday | Thursday | Friday | Saturday |
|--|--|--|---|--|--------|-------------------|
| | | 1 1900 FRRL BOD Meeting 1930 FRRL2m Net | 2 | 3 | 4 | 5 |
| 6 Starved Rock Ham Fest | 7 | 8 | 9 | 10 1930 FRRL Member Meeting | 11 | 12 |
| 13 | 14 Flag Day | 15 1930 FRRL 2m Net | 16 | 17 1800 VE Testing | 18 | 19 |
| 20 Newsletter Deadline | 21 | 22 1930 FRRL 2m Net | 23 | 24 | 25 | FRRL FIELD DAY |
| 27 FRRL FIELD DAY | 28 | 29 1930 FRRL 2m Net | 30 | | | |
| | | | | | | |
| 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 | | |

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









2021 FRRL Field Day Info

FD Chair - *Mike Urso K9FE* <u>fieldday@frrl.org</u>

All times Local (CDT) Setup: Fri. June 25 12:00 PM

Operation: June 26 1:00 PM thru June 27 1:00 PM

Breakdown: June 27 3:59 PM



Location: LeRoy Oakes Forest Preserve

FRRL Field Day Location, LeRoy Oakes Forest Preserve



Map inside LeRoy Oakes to get to the Fleld Day Site



STARVED ROCK RADIO CLUB

AMERICAN RADIO RELAY LEAGUE SANCTIONED HAMFEST 2021

"Formerly PRINCETON HAMFEST"



HAM RADIO, RC MODELS, COMPUTER & ALL HOBBIES FLEA MARKET

AMATEUR RADIO HOBBYIST & COLLECTORS SHOW SUNDAY, JUNE 6th 2021

SUNDAY, JUNE 6 2021 8:00am to 3:00pm



MENDOTA TRI-COUNTY FAIRGROUNDS <a>
 Sold 1st Ave, Mendota, IL 61342

ARRL VE TESTING 9:30am to 11:00am GO-KIT JUDGING (Score sheet at w9mks.org) 11:00am GRAND PRIZE CASH DRAWING at 2:00pm

TICKETS \$7.00 ADVANCED (2Stubs) or \$8.00 AT GATE (1 Stub) ALL ADVANCED ORDERS MUST BE RECEIVED BY MAY 27th 2021 GRAND PRIZE WINNERS NEED NOT BE PRESENT TO WIN.

- ✓ LARGE INDOOR EXHIBIT BUILDINGS
- ✓ TABLES \$13.00 ADVANCED OR AT THE GATE WITH FREE ELECTRICITY
- ✓ FREE OUTDOOR FLEA MARKET-TAILGATING AREA
- ✓ ONSITE CAMPING-ELECTRICITY AVAILABLE FEE BY FAIR BOARD
- ✓ HOUTLY DOOR PRIZE DRAWINGS

FOR ADVANCED TICKET AND TABLE SALES OR GENERAL INQUIRIES:SEND A SASE TO SRRC C/O Hamfest Chairman, PO Box 198, Leonore, IL 61332-0198 E-mail: <u>starvedrockhamfest@gmail.com</u> or see our internet site for latest info <u>www.w9mks.org</u>

I39 to Exit 72 US Rte 34, West to 1st Ave, South(Left) to Fairgrounds on Left. GPS: N41.545580deg W089.108484 (N41deg 32.735min (44.08sec) W089deg 6.509Min (30.54sec))

TALK-IN by SRRC Repeater W9MKS 147.120 +103.5PL Simplex 146.520 BREAKFAST and LUNCH ON-SITE BY CATERER

To keep Ticket prices down, DO NOT dispose of unwanted equipment on the fairgrounds. If it doesn't sell or you can't give it away- Take it Home!

MAIL WITH PAYMENT & SASE ENCLOSED TO: SRRC C/O Hamfest Chairman M

Make checks payable to SRRC

PO Box 198 Leonore, IL 61332-0198

| Name: | | | QTY | ITEM | EACH | EXTENDED |
|----------|--------|-------|---------|---------------|---------|----------|
| Address: | | | A | dvance Ticket | \$ 7.00 | \$ |
| City: | State: | _ZIP: |] | Indoor Table | \$13.00 | \$ |
| Phone: | | ····· | | | Total | \$ |
| | | | 8 | - | | |



Save The Date August 19th 7:30 p.m.



As mentioned above in the meeting minutes for the

BUILD-A-THON

FRRL August monthly meeting will be held on Thursday August 19th at the Geneva Lutheran Church 301 S. Third St, in Geneva. The build session will take place after the business meeting. There will be an opportunity to order a kit on line at the FRRL website during the month of July.

WEmake FM Radio DIY Soldering Kit with Tools | Soldering Iron | Side Cutters | Safety Glasses | Lead Free Solder | Great Stem Project





JUNE MEMBERSHIP MEETING

JUNE FRRL MEETING IN PERSON – At a different location and day temporarily. Meeting location will be at Geneva Lutheran Church – <u>301 S. Third St. Geneva, IL 60134</u> – Day – the second Thursday, June 10th at 7:30pm. Mask are not required (unless you are going to sing)



Amateurs' Email Addresses Will Continue to Be Kept Private, FCC Says



Starting on June 29, all applications filed with the FCC must include an email address for FCC correspondence. After receipt of the initial announcement that all future applications would require an email address, ARRL was concerned for the privacy of its members and requested that amateurs' email addresses not be made public. This week, the FCC agreed, stating in an email to ARRL counsel that it will continue to "mask" amateurs' email addresses from public view in the Universal Licensing System (ULS). The FCC will use the email address supplied by amateurs to correspond with applicants, including to send a link to the official electronic copy of the license when an application is granted.

The FCC is transitioning to fully electronic correspondence and no longer mails hard-copy licenses. Amateurs are able to view, download, and print their official license grant using the ULS. When a license is first granted, each applicant will receive an email with a direct link to the license. Although the link expires in 30 days, the license itself will remain available in the ULS and may be downloaded at any time by signing into the licensee's account using their FCC Registration Number (FRN) and password.

On or after June 29, a valid email address must be provided with each application, and must be kept current by filing a modification application, as necessary. Under the amended Section 97.23, "The email address must be an address where the grantee can receive electronic correspondence. Revocation of the station license or suspension of the operator license may result when correspondence from the FCC is returned as undeliverable because the grantee failed to provide the correct email address."

Applicants lacking an email address should consider using the email address of a friend or family member on their FCC applications. <u>Read an expanded version</u>.



<u>Ham Census</u> is inviting all radio amateurs to take part in a unique survey. The project's organizers are hoping to hear from hams in the US, Canada, and around the world. Survey questions deal with operating preferences, gear, your shack, views on regulations, clubs and associations, and the future of amateur radio. Cemil "Jim" Alyanak, K3MRI, the co-administrator of Ham Census and Ham Community, says the aim of the census is to give operators a louder voice to better inform club leaders, associations, manufacturers, and regulators. "We all want the amateur radio community to grow organically and collaboratively, and for that, we need to know what operators are thinking," he said. Divided into six parts, Ham Census runs year-round, delivering constant updates. Taking and using the survey is free, but only those completing all six sections get access to the complete results.



| 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: |
| March 18, 2021 at 6:00 PM April 15, 2021 at 6:00 PM May 27, 2021 at 6:00 PM June 17, 2021 at 6:00 PM |
| Testing Location: Geneva Lutheran Church 301 S 3rd St, Geneva, IL 60134 |
| All events subject to COVID-19 venue availability and restrictions. Please pre-register by emailing <u>ve@frrl.org</u> . 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 |

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











Selling: Kenwood TS-570DG Transceiver. Serial #80700007 160-10 Meters (including WARC Bands). 5-100 watts output SSB, CW, AM, FSK, and two Modes. Has General Coverage receive for those who enjoy shortwave broadcast listening. The transceiver has a built-in antenna tuner and the optional voice synthesizer (annunciator) board. Hear mint condition in box, no mars, no scratches, no dings, not even dust. Asking \$450, includes MC-43 up-down microphone and manual. Larry Stark, K9ARZ, St. Charles <<u>k9arz@yahoo.com</u>



Selling: a very nice Kenwood TS-520SE 100 watt output 160-10 Meter SSB/CW Transceiver. Does not cover the WARC bands. Very nice condition exception a small mar on the front panel top bezel. Works very well and looks good otherwise, with side access panel (missing on many 520's). Includes optional 500Hz CW filter. Will work with the sum crophones above 600 ohms. Great analog audio performance. Asking \$250. Contact Larry, K9ARZ <<u>k9arz@yahoo.com</u>>

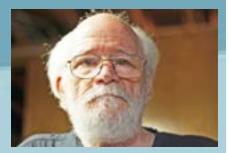


FRRL New Member Spotlight

Allen D Thomas WB9URN

80 year old former IT professional.

Just obtained my extra ticket.



Married 56 years to same woman, father of two, grandfather of 5, great grandfather of two.

Served in the US Air Force as radar mechanic , am a published photographer, rose grower.

Don't do contesting. Like DXing with SSB and PSK31.

73, 88 de WB9URN





OUR Gang From The Last Hamfest





