



ARC OVER

MAY 2025



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

1924  2025

Who We Are

President:

Kermit Carlson W9XA

Vice President:

Dan Nolan WA9FRY

Secretary:

Art Shuter NN9I

Treasurer:

Dan Harmon WA9YKK

Director :1

Will Sperling W9WSS

Director: 2

Pat Brod K9ANL

Director 3

Paul Mitchell KC9SEB

Director 4

John Greusel KC9OJV

Past President:

Terry Todd W9AUW

Programs:

Paul Mitchell KC9SEB

Education / VE:

Dan Nolan WA9FRY

License Trustee (W9CEQ):

Kermit Carlson, W9XA

License Trustee (W9NE):

Denny Barfuss W9HI

Newsletter Editor:

Jerry Chapman N9JLC

Webmaster:

Mark Van Daele K9MEV

Membership Database:

Curt Sauer, W9YNP

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, Ill. 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.

Join Us
On
Facebook



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....

— FRRL President —



Kermit Carlson

Greetings !

Finally we are enjoying the warmer days of Spring. Along with the great antenna weather we are also starting the season of outdoor activities.

On the 10th of May, Saturday, the Club will be helping the St Charles MS Walk with course communications. For over 25 years Mike Urso, K9FE, has acted as anchor for that event.

Mike is again taking the reins of the communications effort and he does need help manning the event. The radio requirements are simple - and HT programmed to the NIARC repeater in Batavia (147.06 MHz, +offset, 103.5 Hz PL).

Please contact K9FE if you have time for a few hours of relaxing public service operation.

On May 3rd, the DuPage County ARES will be operating communications for the Northern Illinois Food Bank, Fight for Hunger 5K and 10K run at Cantigny Park in Wheaton. This communications event will run from 7:00AM ~ 10:30AM. Requirements are a safety vest and a portable HT with UHF. Please contact Dan Kyzburg AA9DK for information

. As you must have heard by now - Field Day planning is well underway for the 28th and 29th of June. This year we will be operating from the South end of the Mooseheart Campus, There are still a few important Committee openings.

If you are interested please contact Patrick Brod, K9ANL. There will be plenty of work for all of us to do in the lead-up to Ham Radio's greatest annual event. Postings to the Groups,IO is the best way to keep up on the details and plans for Field Day 2025.

At the April meeting it was announced that Jere Yanek's KAØKPO's (sk) shack, including a full ICOM-746Pro station has been given to Ben Zielinski W9TVE. Congratulations Ben !

This month's meeting will be Tuesday, May 13th at the Bethany Lutheran Church at the South-East corner of Wilson and Lincoln Street in Batavia. The meeting begins at 7:30. See you there !

73, Kermit W9XA





ARC OVER

FOX RIVER RADIO LEAGUE MEMBERSHIP MEETING MINUTES APRIL 8, 2025

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

Membership Meeting Minutes from April 8, 2025.

The April 8, 2025 meeting of the Fox River Radio League was conducted at Bethany Lutheran Church in Batavia, IL. There were 54 members in attendance and 9 members attended via Zoom.

The meeting was called to order at 7:30 CST by President Kermit Carlson, W9XA.

Board members present:

President- Kermit Carlson W9XA
Treasurer, Dan Harmon WA9YKK
Secretary, Art Shuter NN9I
Director, Will Sperling W9WSS
Director, Paul Mitchell KC9SEB
Director, John Greusel KC9OJV
Director, Pat Brod K9ANL
Past president, Terry W9AUV

Minutes: Motion to approve the March meeting minutes was moved by Jim N9XP with 2nd by Mike K9FE, motion passed.

Treasurer's Report: Dan WA9YKK reported the bank account balances as of April 8, 2025

Reports:

Club Activities Paul KC9SEB: Tonight: The presentation tonight will be presented by Tom KD9NPR on chokes. The May meeting will feature Michelle Nichole from the Planetarium and the June meeting will be about Field day.

Education: Dan WA9FRY: We have just finished up General license class. Many thanks to those members who taught the classes.



VE Update Denny W9HI – Next VE session will be May 15.

Newsletter: Jerry N9JLC: Anyone with articles please let him know. Kane county ARES will present a storm spotter class on April 24.

Repeater: Kermit W9XA reported all repeaters are working well.

Technical: John KC9OJV is working on a two meter quad antenna.

Field Day – Patrick K9ANL/Greg WB0OET: Pat talked about the new location at Mooseheart. Volunteers are needed for some positions. Band captains are in place.

Old Business:

Dan WA9FRY talked about the items up for silent auction.

New Business:

Kermit W9XA presented to Ben Zielinski W9VZE the equipment donated by the family of Jere Yanak, KA9KPO (SK). Thanks to the Yanak family for that generous donation.

Upcoming Events

Next FRRL board meeting – May 6

Membership meeting – May 13

VE testing – May 15

Newsletter deadline – May 20

Adjournment:

Motion to adjourn moved by Will W9WSS, 2nd by Marty N9NTM. Meeting adjourned at 8:19 CST.

Respectfully submitted,

Art Shuter NN9I
FRRL Secretary



April 2025
Meeting
Pictures











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May 2025

FOX RIVER RADIO LEAGUE

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1 Loyalty Day	2	3
4 INFORMAL ALL OPR NET 1900	5 CW NET 28.150 2000  SSB NET 28.720 2030	6 1900 FRRL BOD Meeting 1930 FRRL 2m Net	7 1930 FRRL 220 Net 223.86 - 110.9	8	9	10
11 INFORMAL ALL OPR NET 1900	12 CW NET 28.150 2000  SSB NET 28.720 2030	13 1930 FRRL Membership Meeting No Net	14 No 220 Net	15 VE TESTING	16	17 Armed Forces Day
18 INFORMAL ALL OPR NET 1900	19 CW NET 28.150 2000  SSB NET 28.720 2030	20 NEWSLETTER DEADLINE 1930 FRRL 2m Net	21 1930 FRRL 220 Net 223.86 - 110.9	22	23	24
25 INFORMAL ALL OPR NET 1900	26 Memorial Day	27 1930 FRRL 2m Net	28 1930 FRRL 220 Net 223.86 - 110.9	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		



ARC OVER

NEWS AND INFORMATION CENTER

Local - National - International



May 2025 Membership Meeting Program
Solar Activity & Effects on Earth
Presented By: Michelle Nichols,
Director of Public Observing Adler Planetarium



In 2025, our Sun is projected to reach its cyclical peak of activity: solar maximum. While one visible effect of this activity is an increased number of sunspots and beautiful atmospheric aurorae, the effects of various solar phenomena can spread out into the Solar System, potentially affecting everything from satellite operations, communications networks, energy transmission, and more. In this presentation suitable for a non-scientist, we will discuss the various types of solar phenomena - sunspots, flares, coronal mass ejections, solar wind - and the effects we can experience both indirectly and directly here on Earth.

Ms. Nichols Bio



Michelle Nichols is Director of Public Observing at the Adler Planetarium in Chicago, IL, and has worked at the Adler since June 1995. She holds a Bachelor of Science degree in Physics and Astronomy from the University of Illinois at Urbana-Champaign and a Master of Education degree in Curriculum and Instruction from National-Louis University. Ms. Nichols leads all of the Adler Planetarium's telescope, observatory, and public sky observing initiatives and events. Michelle has been a popular

local speaker for over 25 years, giving hundreds of presentations to more than 130 public libraries, community organizations, and senior living facilities in the Chicago suburbs, Indiana, and Alabama.

gry2010_NewMbrs

Callsign	Name	License Class
KE9BAT	David Ribordy	Technician
KE9CWZ	John Howard	Technician
KC9HHB	Leslie Mutz	Amateur Extra
K9GFA	Jason Grimes	General
KE9CZB	Scott Breuer	Technician

Welcome
to our
New Members

President Carlson says





DAYTON HAMVENTION®

Radio Independence



Greene County Fairgrounds & Expo Center

Get Your Tickets Online NOW!
\$30 in Advance of the Show

May 16 - 18, 2025

- Exhibits & Flea Market
- Forums & Activities
- Networking & More!

HAMVENTION.ORG

Radio Garden

<https://radio.garden/search>



In looking for information I came across this. I listened to FM radio stations from all over the world.

On the internet, it provides a map of the world with all the locations of commercial radio stations



Welcome to the FRRL

The Official Website of the Fox River Radio League

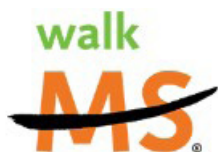
Thanks To Kirk K9MSG



Perhaps you have used the Way Back Machine before (www.web.archive.org). It allows you to enter any web site address (URL - such as [FRRL.org](http://www.frri.org)) and see the website's 'look' and content on a specific date/time in the past. For example, you can look back at the FRRL website from 25 years ago (April, 2000)

- The old logo
- Details for the FRRL Hamfest that year at Waubensee Community College (\$ tickets)
- The 'Shack of the Month' contest
- Activities including the Canoe Race and horse events
- The 2000 FRRL HF Challenge - included Rag Chewer scores for those with QSOs lasting >10 mins

<https://web.archive.org/web/20000423043935/http://www.frri.org/>



The St Charles MS WALK is on May 10th this year. The walk this year is on May 10th at 11am. This is a Saturday and not on the same day as the Sandwich Hamfest! I don't have the complete information yet from the coordinator on the route and stops. In the past we needed to cover the start line, a mid rest stop at Lathum Park right on Rt 25 and the turn-a-round. Again more details to follow when I get them. The walk should

be over by 4pm. You do not need to stay for the entire walk. Please contact me if you are available and would like to help. Mobile/Text or e-mail at

k9fe@yahoo.com

This is a worthy cause and usually pretty light duty. An HT with extended antenna or a mobile works. We will use the NIARC repeater 147.06/147.66 103.5pl. This is a Batavia repeater and since we are low along the river always worked better that the FRRL/FOX repeater.

Thank you for reading this!

\$56,298.13
Raised

Goal \$165,000.00



<https://events.nationalmssociety.org/index.cfm?fuseaction=donorDrive.event&eventID=2123>





Picture of
 Dan Zielinski (W9TZE),
 Ben Zielinski (W9ZVE)
 and Melanie Zielinski
 Ben has received the station of Jere Yanek KA0KPO
 at the April FRRL Meeting



The FRRL is planning to partner with Scouting America's Three Fires Council to bring radio and electronics to scouts. First up, we have members who are Merit Badge Councilors (one newly minted) instructing scouts so they might obtain their Merit Badge in radio. This activity will take place during what is known as Merit Badge University on 5/10 which is held at Camp Big Timber in Elgin.

We will be participating again this year in what is called STEM Spectacular which takes place on 8/28. The location is still to be determined. Dan Zielinski W9TVE and his boys will once again lead this effort. Their presentation last year was well received and included a visit from congressman Bill Foster.

We will also be participating in another event that is called "Forge On." This event takes place at the Forge – Adventure Park which is in Lemont. Denny Barfuss W9HI will be setting up a station to bring amateur radio to the scouts. Denny will be reaching out to the membership for some help in this effort.

Scouts interested in radio, computers and electronics can become the hams of tomorrow.

Dan WA9FRY



Three Fires Council
 Boy Scouts of America
threefirescouncil.org

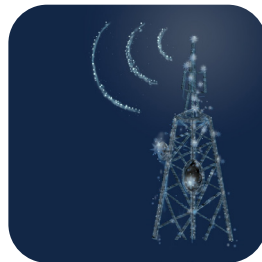




N9QPE
1965-2025

Kenneth R. Powell, age 59, of Aurora, IL, formerly of Hometown, IL passed away on Sunday, March 23, 2025 in Dodgeville, WI.

Services were held in April



We are thankful for the fellowship they brought into our lives through their passion of ham radio. The countless hours they spent on the airwaves, making new friends and sharing their knowledge. We are grateful for the sense of community they helped foster within the ham radio world.



Alanson "Hap" P. Holly
1951- 2025.
KC9RP.

A memorial visitation will be held on Saturday, May 3, 2025 from 10:00 am until the time of service at 12:00 pm at G.L. Hills Funeral Home, 745 Graceland Avenue, Des Plaines, Illinois. In lieu of flowers, memorials may be made in Hap's name to your favorite charity. Funeral care provided by G.L. Hills Funeral Home and Cremation Center. For more information, please visit <http://www.glhillsfuneralhome.com> or call (847) 699-9003.

Hap Holly, KC9RP, founder, guiding light and moderator of the weekly amateur radio audio feature magazine known as RAIN - the Radio Amateur Information Network



You Are Invited!

Amateur Radio Field Day²⁰²⁵ June 28-29



Fox River Radio League returns to Mooseheart! The main entrance is on IL Route 31 (Lincolnway) 2 miles North of I-88 and 2 miles South of downtown Batavia. Check-in at the guard station for directions to our site.

Fox River Radio League
SINCE 1924



We have a new Field Day location:

* Mooseheart - Batavia, IL

* Enter off of Route 31, North of Mooseheart Rd. - Henry Wilson St. to the gate house (shown below). Follow the FRRL Field Day signs to the grounds.



ARRL Field Day website Info: <http://www.arrl.org/field-day>

Thanks,

Patrick J. Brod - K9ANL & Greg Copeland - WB0OET

FRRL Field Day Chairmen



ARRL FIELD DAY

RADIO CONNECTS

FD-25

www.arrl.org

FOX RIVER RADIO LEAGUE

FRRL

1924 2024

W9CEQ

100th Anniversary





What is Field Day?



- ARRL Field Day is a radio communications event that brings together amateur radio operators within your community.
- The event is part picnic, campout, practice for emergencies, informal contest, and most of all, fun!
- ARRL Field Day is the most popular ham radio activity held annually in the US and Canada.
 - On the fourth weekend in June each year, more than 31,000 hams get together with their radio clubs, schools, or friends to operate from remote locations.



New FRRL Field Day Site!



Field Day Positions



- **Public Relations Officer – OPEN** Responsible for posting notices to print and any other media. In general, publicizing our event and its location. Field Day press kit is included in Field Day packet.
- **Membership Officer – OPEN** – Responsible for providing membership information and guidance to visitors at the site. If a GOTA station is operating, encouraging visitors to operate. Market our Club and its activities to visiting Hams.
- **Food Committee Officer – OPEN** Oversee all full-time & part-time Field Day participants have iced, water, pop, and snacks as well as organize main meals. FRRL will provide for main meals, Saturday dinner and Sunday breakfast. Midnight Chili. Person(s) should ensure other snacks and drinks for Friday afternoon staging and Saturday lunch or drinks have been arranged. FRRL will provide Drinks, water, soda and Snacks, chip assortment and cookies. We encourage participants to bring their own or snacks to share. BE LIKE ART!
- **Field Day Club Station Trustee** – Denny Barfuss, W9HI is Trustee of the FRRL Club Station W9NE call sign. Denny will ensure Field Day operations conforms to FCC and event regulations, to protect the club's score and reputation. Additional responsibilities are:
 - The appropriate Band Captains license level for each station is enforced. By default, all operators are Extra Class licensed.
 - The number of transmitters in use never exceeds the number permitted by the Field Day class (e.g., 8A)
 - That no two transmitters are under the same exemption at once.
- **Safety Officer – Terry Todd, W9AUV.** Duties include making certain antennas are safely away from power lines. Generators should be grounded properly and operated carefully. Guy wires for temporary structures or towers need to be well marked. The safety officer needs to work closely with the Field Day Chairman to ensure everyone has a safe, as well as fun time.
- **GOTA Captain & Public Information Table – Rubin Noceda, K9ARN & Tom Lebryk, KD9NPR.** Will manage the *Get On The Air (GOTA)* station. Visitors will be directed to GOTA station where the GOTA captains will explain Amateur Radio and oversee visitors hands-on operate radio communications. Kids can get an official FRRL Field Day Sticker and/or commemorative FRRL Field Day QSL size card - TBD.
- **W1AW Bulletin – OPEN/W9JB?? ☺.** Assign a CW resource to copy W1AW bulletin & Message Handling for extra points.
- **Educational Officer – OPEN/W9HI?? ☺.** Provides an Amateur radio education activity for visitors. This person would also be responsible for youth participation at the GOTA station if we happen to have some visit. Last year we had a whole Boy Scout troop earn their Radio Merit Badges.
- **Event Volunteers – ALL/Anyone.** Part time members to help perform miscellaneous tasks and participate at various radio stations if desired. We always need help setting up and tearing down antennas, tents, cabling, etc.

5



Band Captains SSB & CW



Band	Mode	Phone Band Captain
80/15 Meters	SSB	Mike Urso – K9FE
40 Meters	SSB	Danny Nichols – K9WDW
20 Meters	SSB	Denny Barfuss – W9HI
10 Meters**	SSB	Jim Nevitt – N9XP (TBD)

Band	Mode	CW Band Captain
80/15 Meters	CW	Art Shuter – NN9I
40 Meters	CW	Kermit Carlson – W9XA
20 Meters	CW	Jason Burzynski – NX9Y

** pending resource availability

Band Captains Digital & GOTA



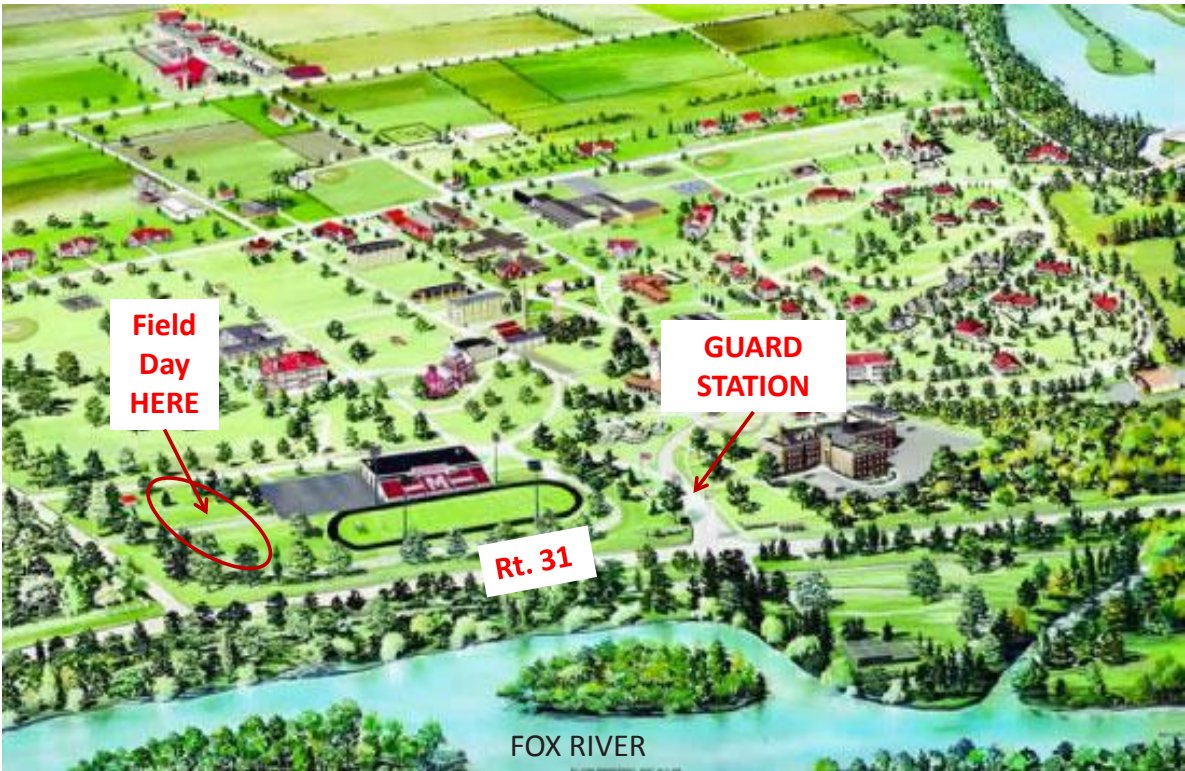
Band	Mode	Band Captain
Digital FT8	Digital	Dan Zielinski – W9ZVE
Get On The Air (GOTA)	SSB	Ruben Noceda – K9ARN & Tom Lebryk, KD9NPR All Contest Bands

Operating “Shifts” per Band

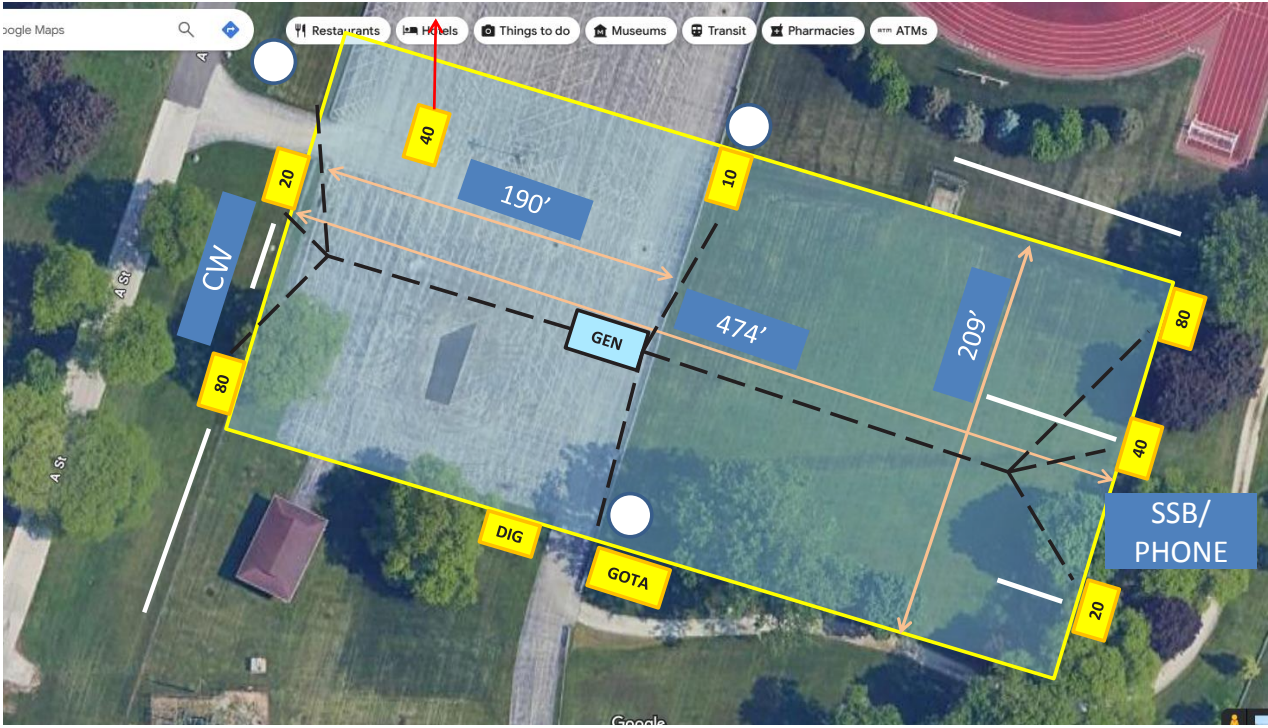
- Saturday June 28th
 - Afternoon 12 Noon to 6 PM Shift 1
 - Evening 6 PM to 12 Mid Shift 2
- Sunday June 29th
 - Late Night 12 Midnight to 6 AM Shift 3
 - Morning 6 AM to 12 Noon Shift 4



Mooseheart Field Day Location 2025



Field Day Station Layout 2025





Thank You
 From the Shack of
 Patrick J. Brod – K9ANL
 Greg Copeland – WBOOET



Field day positions still open

- **Public Relations Officer – OPEN** Responsible for posting notices to print and any other media. In general, publicizing our event and its location. Field Day press kit is included in Field Day packet.
- **Membership Officer – OPEN** – Responsible for providing membership information and guidance to visitors at the site. If a GOTA station is operating, encouraging visitors to operate. Market our Club and its activities to visiting Hams.
- **Food Committee Officer – OPEN** Oversee all full-time & part-time Field Day participants have iced, water, pop, and snacks as well as organize main meals. FRRL will provide for main meals, Saturday dinner and Sunday breakfast. Midnight Chili. Person(s) should ensure other snacks and drinks for Friday afternoon staging and Saturday lunch or drinks have been arranged. FRRL will provide Drinks, water, soda and Snacks, chip assortment and cookies. We encourage participants to bring their own or snacks to share. **BE LIKE ART!**
- **Event Volunteers – OPEN/Anyone.** Part time members to help perform miscellaneous tasks and participate at various radio stations if desired. We always need help setting up and tearing down antennas, tents, cabling, etc.



Membership rates are as follows:

REG: Regular dues are \$30.00 per year,

FAM: Family dues are \$40.00 per year (family members at the same address)

SRC: Senior Citizen dues (65 and older) are \$25.00 per year,

STU: Student (Full time, under 22) dues are \$25.00 per year.

MIL: Active Military dues are \$25.00 per year.

You can also help support the FRRL Repeaters by making a \$10.00 (or more!) annual contribution.

[Click Here](#)



MEMBERSHIP RENEWAL *Annual Dues*



FRRL commemorative glasses are still available for \$5..



A very nice glass to have on hand for Memorial Day !!



Please use this link to enjoy the pictures from the 100th Anniversary Banquet.

100th Anniversary Celebration Banquet Photos - Sept 10, 2024



[Click Here](#)



FRRL Club Member Launches www.AmateurRadioEvents.com to Bring Ham Radio Events to Midwest Operators

By Kirk K9MSG

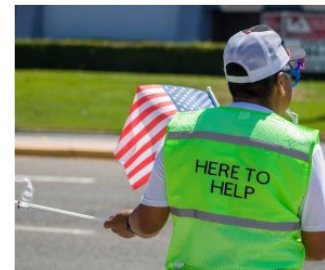
New and experienced amateur radio operators often find it difficult and clumsy to search public service opportunities, hamfests, and other local events to engage their ham radio community. To assist, FRRL club member K9MSG (Kirk in Glen Ellyn) often creates one-page summaries of hamfests and public service events and circulates them by email and through on-line postings. Of course, those summaries quickly become outdated and lead to more emails and posts. This led to the decision to retire those summaries in favor of a new resource that offers updated, expanded information 24/7 through a new website!

Launched in March 2025, www.AmateurRadioEvents.com makes it easy for operators in the Midwest to stay connected with their ham radio community through comprehensive lists of upcoming hamfests, fox hunts, public service (volunteer) events, and more. Visitors can confirm dates/times, locations (with maps), sponsor links, costs, talk-in details, and more for over 50 area events. The site was just expanded to include one-of-a-kind access to worldwide amateur radio history events. These are events which may be experienced through virtual museum tours that are either self-guided online or facilitate via video. When available, the site also provides links to live/online learning events via Zoom.



JUST
ADDED

AMATEUR RADIO
HISTORY EVENTS



PUBLIC SERVICE
EVENTS

For amateur radio operators in the Midwest, www.AmateurRadioEvents.com brings event organizers and amateur radio operators together to grow the amateur radio community. K9MSG hopes you will visit this new site frequently, add yourself to the mailing list via the sites Contact form, and use that form to provide updates and submissions about upcoming events. Watch for the site to be expanded in the future to include even more ham radio event information.

AMATEUR RADIO EVENTS
THE HAM RADIO COMMUNITY IN ACTION!

www.AmateurRadioEvents.com



HAMFEST AND
SWAPMEET EVENTS

Get Involved in your Amateur Radio Community

Find over 50 Hamfests, public service volunteer events and more in Northern Illinois and surrounding areas!

More content coming soon including area simplex events, fox hunts, license training/testing, Field Day activities, area club events, local learning opportunities, area Parks-on-the-Air opportunities, and more.



JUST
ADDED

FOX HUNTING
EVENTS



	Park Number	Park Name	POTA Park #	Activated
1.	225	Silver Springs State Fish & Wildlife Area	US-1024	<input type="checkbox"/>
2.	47	Channahon State Park	US-0987	<input type="checkbox"/>
3.	123	Kankakee River State Park	US-1004	<input type="checkbox"/>
4.	113	Iroquois County State Wildlife Area	US-4132	<input type="checkbox"/>
5.	57	Delabar State Park Des Plaines Fish & Wildlife Area	US-0988	<input type="checkbox"/>
6.	89	Goose Lake Prairie State Natural Area	US-7638	<input type="checkbox"/>
7.	155	Mazonia/Braidwood State Fish & Wildlife Area	US-4142	<input type="checkbox"/>
8.	99	Heidecke Lake State Fish & Wildlife Area	US-12184	<input type="checkbox"/>
9.	83	Gebhard Woods State Park	US-0995	<input type="checkbox"/>
10.	263	William G. Stratton State Park	US-1032	<input type="checkbox"/>
11.	109	Illni State Park	US-0999	<input type="checkbox"/>
12.	235	Starved Rock State Park	US-1027	<input type="checkbox"/>
13.	33	Buffalo Rock State Park & Effigy Tumuli	US-0982	<input type="checkbox"/>
14.	151	Matthiessen State Park	US-1009	<input type="checkbox"/>
15.	61	Donnelley/Dupue State Park	US-0990	<input type="checkbox"/>
16.	91	Green River State Wildlife Area	US-4126	<input type="checkbox"/>
17.	101	Hennepin Canal Parkway State Park	US-0997	<input type="checkbox"/>
18.	119	Johnson-Sauk Trail State Park	US-1002	<input type="checkbox"/>
19.	153	Mautino State Fish & Wildlife Area	US-4141	<input type="checkbox"/>
20.	185	Prophetstown State Recreation Area	US-4100	<input type="checkbox"/>
21.	171	Morrison-Rockwood State Park	US-1013	<input type="checkbox"/>
22.	161	Mississippi Palisades State Park	US-1010	<input type="checkbox"/>
23.	15	Apple River Canyon State Park	US-0978	<input type="checkbox"/>
24.	133	Lake Le-Aqua-Na State Park	US-1005	<input type="checkbox"/>
25.	261	White Pines State Park	US-1031	<input type="checkbox"/>
26.	145	Lowden State Park	US-1008	<input type="checkbox"/>
27.	41	Castle Rock State Park	US-0984	<input type="checkbox"/>
28.	79	Franklin Creek State Natural Area	US-4123	<input type="checkbox"/>
29.	217	Shabbona Lake State Park	US-4103	<input type="checkbox"/>
30.	131	Kishwaukee River State Fish & Wildlife Area	US-10391	<input type="checkbox"/>
31.	115	James "Pate" Philip State Park	US-1001	<input type="checkbox"/>
32.	249	Volo Bog Natural Area	US-4160	<input type="checkbox"/>
33.	167	Moraine Hills State Park	US-1012	<input type="checkbox"/>
34.	45	Chain O'Lakes State Park	US-0986	<input type="checkbox"/>
35.	11	Adeline Jay Geo-Karis Illinois Beach State Park	US-1000	<input type="checkbox"/>
36.	265	William W. Powers State Recreation Area	US-4107	<input type="checkbox"/>

Amateur Radio



Parks On The Air



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List Provided by
Rob Pothoff N9RLP

Note: blue underline text will not go
to website



SILENT AUCTION

- The FRRL will be holding silent auctions for various pieces of radio equipment.
- The auctions will take place at the regular club meetings from November through April.
- Equipment will be available at the meeting for visual inspection.
- The FRRL has no idea as to the condition of the equipment. All equipment is auctioned "AS IS where IS"
- Payment is by cash or check due upon acceptance of your winning bid.
- The equipment to be auctioned and the auction dates are listed below

Attached is an update of what's going to be auctioned starting with the February club meeting. There are a few new items including a Yaesu FL 2100 B linear amplifier. One was recently listed for sale on QRZ for \$675.

As a note, we auctioned off a Drake R4C receiver for \$75. One just listed on QRZ for \$300 "as is"

Attached is what should be the final equipment listing with auction dates.

73's Dan WA9FRY

FRRL Silent Auction				
Qty	Manufacturer	Model	Type	Date
1	ICOM	IC 91 A	H/T	3/11/2025
1	Hammurland	HQ-110	Receiver	
1	Realistic	DX-150A	Receiver	
1	Hammurland	HQ-129X	Receiver	
1	Hammurland	HQ-140X	Receiver	
1	Collins	75-S-1	Receiver	4/8/2025
1	Collins	?	Receiver	
1	Yaesu	FT 1000MP Mark V	Transceiver	
1	Yaesu	FL 2100B	Linear	
1	Kenwood	TS 830 S	Transceiver	5/13/2025
1	Kenwood	TS 530 SP	Transceiver	
2	Yaesu	FT-101-EE	Transceiver	
1	Yaesu	FT-101	Transceiver	
2	Swan	CGYNET 260	Transceiver	
1	WRL	Globe Chief 90A	Transmitter	2/11/2025
2	WRL	Globe QZ-ZC-1 VFO	VFO	
1	Hallicrafters	HT-40	Transmitter	
1	Knight	T-150A	Transmitter	
1	Heathkit	DX-40	Transmitter	
1	Yaesu	FL-101	Transmitter	
2	Knight	T-60	Transmitter	





If You Have Anything

For Sale

To Trade

Looking For / Or

To Loan

Advertise Here



To advertise email: NEWSLETTER@FRRL.ORG



70' of Rohn 45g. Top brg plate, rotor shelf and two guy line brackets. Includes HyGain HDR 300 rotor. Possibly a mast. Everything on the ground. \$1500 for everything.

Contact *Don Rasmussen* N9III at n9iii@comcast.net or 630-269-5598.



Tennessee Hams Rise Up: Amateur Radio Gains Traction After Deadly Tornadoes

Tenn. - As Tennessee communities begin recovery efforts following the devastating tornado outbreak on April 2–3, 2025, which resulted in at least seven fatalities and widespread destruction, a renewed interest in amateur radio—commonly known as ham radio—is emerging across the Volunteer State.



The storms produced multiple tornadoes, including an EF-3 in McNairy County that severely impacted the town of Selmer (Action News 5). The Tennessee Emergency Management Agency (TEMA) reported extensive damage in Fayette, Hardeman, and McNairy counties (Tennessee.gov). At the height of the storms, more than 300,000 customers were without power statewide (AP News).

In the aftermath, the Amateur Radio Emergency Service (ARES) played a critical role when conventional communication systems failed. ARES volunteers relayed emergency messages between local officials and hard-hit communities. This mirrors the response following Hurricane Helene in 2024, when ARES operators provided over 1,000 hours of emergency communications in areas where cell towers were down (ARRL.org).

The public has taken notice. In Kingsport, the Kingsport Amateur Radio Club reported an increase in licensing inquiries, while the Chattanooga Amateur Radio Club is offering a “Ham 101” session to meet growing interest. In Knoxville and Bristol, local clubs are also fielding calls from newcomers interested in emergency radio use.

Nationally, the Federal Communications Commission (FCC) reported a 15% jump in new Technician license issuances following major weather events in 2024, part of a broader movement toward preparedness and resilience.

Tennessee ARES Coordinator Tom Rogers underscored the trend: “After witnessing the vital role amateur radio played during these recent disasters, many people are recognizing the value of being able to communicate when other systems are down.”

As the state rebuilds, the growing amateur radio community is proving to be more than a hobby—it’s becoming an essential tool in Tennessee’s emergency response network.



STARVED ROCK RADIO CLUB™

AMERICAN RADIO RELAY LEAGUE SANCTIONED HAMFEST 2025



HAM RADIO, RC MODELS,
COMPUTER & ALL HOBBIES
FLEA MARKET 6AM-1PM
AMATEUR RADIO HOBBYIST &
COLLECTORS SHOW



Sunday, June 1st 2025
Indoor 8:00am to 1:00pm

MENDOTA TRI-COUNTY FAIRGROUNDS
503 1st Ave, Mendota, IL 61342

ARRL VE TESTING 9:30am to 11:00am
GRAND PRIZE CASH DRAWINGS **\$50-\$75-\$100** at 12:00noon

Tickets \$8.00 advanced (2 stubs) \$10.00 at gate (2 stubs)

All advanced orders must be received by May 23rd 2025

Grand Prize winners need not be present to win

- ✓ LARGE INDOOR EXHIBIT BUILDINGS - Indoor Setup: Sat 12noon to 6pm & Sun 6am to 8am
- ✓ TABLES \$10.00 ADVANCED OR AT THE GATE WITH FREE ELECTRICITY
- ✓ FREE OUTDOOR FLEA MARKET-TAILGATING AREA 6AM to 1PM
- ✓ ONSITE CAMPING-ELECTRICITY AVAILABLE – FEE BY FAIR BOARD
- ✓ HOURLY DOOR PRIZE DRAWINGS

FOR ADVANCED TICKET AND TABLE SALES OR GENERAL INQUIRIES: SEND A SASE TO
SRRCT™ C/O Hamfest Chairman, PO Box 198, Leonore, IL 61332-0198

E-mail: starvedrockhamfest@gmail.com or see our internet site for latest info www.w9mks.org

I39 to Exit 72 US Rte 34, West to 1st Ave, South(Left) to Fairgrounds on Left.

GPS: N41.545580deg W089.108484deg (N41deg 32.735min (44.08sec) W089deg 6.509min (30.54sec))

TALK-IN by SRRCT™ Repeater - W9MKS 147.120 +103.5PL

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:

SRRCT™ C/O Hamfest Chairman
PO Box 198
Leonore, IL 61332-0198

Make checks payable to SRRCT™

Name: _____	QTY	ITEM	EACH	EXTENDED
Address: _____	_____	Advance Tickets	\$ 8.00	\$ _____
City: _____ State: _____ ZIP: _____	_____	Indoor Tables	\$10.00	\$ _____
Phone: _____		Total	\$	_____





The DeKalb Hamfest



Sponsored by the Kishwaukee Amateur Radio Club

Sunday...May 4, 2025...8am to 1:00 pm

Vendor/Tailgate Setup—Saturday 1 PM to 9 PM

and Sunday 6 AM to 8 AM via Back Gate

\$8.00 Advance Ticket (Double-Stubs—See Below)

\$10.00 Admission at the gate (Single Stub).

Overnight Camping on Fairgrounds \$25 per night—Includes Electric and Sewer

Rain or Shine
2 Large Buildings
3 Cash Prizes
Prize Drawings Every
Half Hour

Free Outside
Tailgating
No VE Testing
Chairs not furnished

Food Vendor: Hyvee
Fairground Regulations
Prohibit Vehicles in
buildings



Always the First Sunday in May. May 4, 2025

Sandwich Fairgrounds, Sandwich, IL

(Just North of RT. 34 Intersection of SUYDAM and GLETTY Roads)

TALK-IN: KARC Repeater 146.730 pl=100 (-) or 146.52 Simplex

**** ATTENDEES USE MAIN GATE ONLY ****

???????????? Questions ????????????

Phone: Bob Yurs—W9ICU—Hamfest Chairman at 815-757-3219

Or e-mail bob@w9icu.us

KARC Hamfest Webpage / Hotel Info: www.karc-club.org

Return to: KARC, PO Box 371, DeKalb, IL 60115

Deadline: April 20, 2025 MUST INCLUDE SASE FOR ADVANCE TICKET SALES

Advance Tickets will not be for sale on site

ADVANCE TICKETS @ \$8 each (Dual Stubs)

INSIDE TABLES @ \$10 each (FREE TAILGATING)

Total...Please make checks payable to KARC

Telephone Number _____ e-mail address _____

Call Sign _____



How To Order Club Badges

Club name tag are done by: Image Awards
1031E State Street
Geneva IL

You can email your order to: ImageAwards@SBCglobal.net

**** If using a credit card there is a 5% surcharge****



Ask for the FRRLname badge
and

Don't forget to give them your name & call sign

Question 1:

What hazard exists in a power supply immediately after turning it off?

- A. Circulating currents in the dc filter
- B. Leakage flux in the power transformer
- C. Voltage transients from kickback diodes
- D. Charge stored in filter capacitors

SAFETY
STARTS WITH YOU!



Question 2:

Which of the following precautions should be taken when measuring high voltages with a voltmeter?

- A. Ensure that the voltmeter has very low impedance
- B. Ensure that the voltmeter and leads are rated for use at the voltages to be measured
- C. Ensure that the circuit is grounded through the voltmeter
- D. Ensure that the voltmeter is set to the correct frequency

Answers On
Last Page



FRRL Groups.io Group Message Board

By Curt Sauer W9YNP

The FRRL has an active mailing list group on Groups.io. Members in good standing are eligible to join the mailing group. You should receive an invite upon joining the group to the email listed in your application. Your active club membership is required to be a member of our Groups.io group.

The group provides the following features:

Messages/Mailing List

View the calendar

Access to files including the club Bylaws and Membership Roster

Access to photos submitted by members. Great for sharing projects you're working on!

How do I join?

When your FRRL club membership is confirmed you will receive an email invite from Groups.io. The club membership form requests an email to be used by the club or members to contact you for club or ham radio related subject. If you already have a Groups.io account under a different email and wish to combine them there is a second field for that email. If it is filled in, you will get the invite in that email.

When you join, you can choose a profile you'd like to display to the group, select the email address at which you'd like to receive group messages, choose how you receive group messages, and more. You can receive messages via email or by reading the message boards within the group.

If you have questions or changes please contact the Group Administrator: [GroupAdmin \[at\] frrl.org](mailto:GroupAdmin[at]frrl.org).

GOUPS.IO - It's more than just messages.

When you first login to your groups.io account, at <https://groups.io>, you will be presented with a list of the groups that you belong to.

Click on FRRL|Members

You will now see the groups messages in the right window pane and the navigation pane on the left.

Messages are the bulk of what we share and there are a lot of them. The web page has a very useful search function to find exactly what you want.

The following are a few sections that some members may not be aware of.

Photos:

Members may share photos of Ham related activities here.

Show us a picture of your shack or your latest restoration/repair.

As long as it's Ham Radio related you can put a pic here.

Just click on the "New Album" button to add your photos.

Calendar:

This doesn't have much in it at the moment, just meeting and Net reminders, but more is planned.

Files:

This is where the important things are stored.

Example, the club roster is located in a directory called "Roster_and_ByLaws"

If you can't sleep and want to read the club's ByLaws, they are here as well.

Many of the presentations given after the meetings are also here.



Between GROUPS.IO and the club web page at <https://frrl.org> you are sure to find the FRRL information that you are looking for.





Young Ladies Radio League

[HTTPS://YLRL.NET/](https://YLRL.NET/)



The Young Ladies' Radio League, Inc., K4LMB originated in 1939, when one YL wanted to see if there were any others out there. Thus 12 women banded together in a male dominated activity, growing an organization that reaches around the world.

Members are from all walks of life, all ages and all levels of ham radio interest. Whether they got into the hobby to talk to locally or go around the world to the strangest of places, the one radio interest they have in common is other Women in Amateur Radio (YLS).

Scholarships



The Young Ladies Radio League sponsors three scholarships:

- The Ethel Smith, K4LMB, Memorial Scholarship which awards \$2,500.
- The Mary Lou Brown, NM7N, Memorial Scholarship which awards \$2,500.
- The Martha "Marte" Wessel, KØEPE, Memorial Scholarship which awards \$1,500.

Applicant must be female.

Applicant must have an amateur radio license.

Preference will be given to students studying communications, radio, electronics, or Amateur Radio related arts and sciences.

Preference will be given to members of the YLRL.

There are no residency restrictions. Non-US amateurs are eligible.

The Ethel Smith, K4LMB and Mary Lou Brown, NM7N scholarships are intended for full-time students. For these scholarships, applicants must intend to seek a Bachelor's or Graduate degree from an accredited college or university.

The Martha "Marte" Wessel, KØEPE scholarship is intended for a part-time student of an accredited educational institution* who is working full-time. Full time work includes a stay-at-home parent or caregiver. High School students are exempt from the full-time work requirement.

*What qualifies as an educational institution? Qualifying educational institutions/programs include: Any accredited technical or vocational school. A two or four year college or university.



Editor's Note:

I came across the YLRL looking for information for our newsletter. I found this to be interesting especially the scholarship program, calendar of events and the video they have on their site. I hope you'll find this interesting as well.





W9CEQ Radio Nets



Sunday

All Operators Net
1900 hrs (7pm) local time
147.21 103.5PL +600

Monday

1930 hrs (7:30pm) local time 28.420 USB Phone
2000 hrs (8pm) local time 28.150 CW
2030 hrs (8:30 pm) local time 28.720 USB Phone



**The City of Lights
Chapter of Ten-Ten
International**



Tuesday

1930 (7:30 pm) local time
147.21 103.5PL +600

Except for the 2nd Tuesday of the month



Wednesday

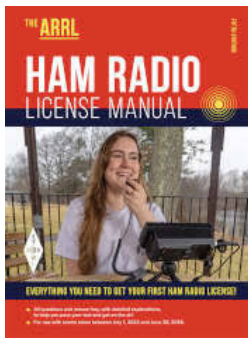
1900 hrs (7:00pm) local time
223.860 110.9kHz PL -1.6Mhz

Except for the 2nd Wednesday of the month.



We will have an informal net with checkins and a question of the day. The goal of the net is to encourage 220 usage along with getting to know your fellow 220 Mhz users so that we can exchange usage and coverage data to ensure that we have one of the best 220 repeaters in the area.





Technician Class

Wednesday Evenings
6:30 P.M. to 9:30 P.M.

Start: TBD

End:

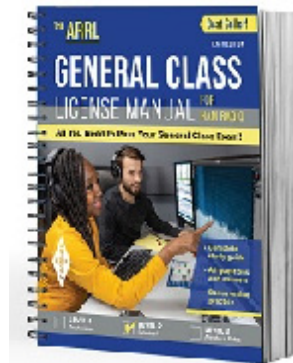
Tech & General classes are done on **Zoom**. The Meeting Link to be distributed prior to the class.

EXTRA classes are held in person at:



MESSENGER
PUBLIC LIBRARY OF NORTH AURORA

113 Oak St, North Aurora, IL 60542



General Class

Wednesday Evenings
6:30 P.M. to 9:30 P.M.

Start: TBD

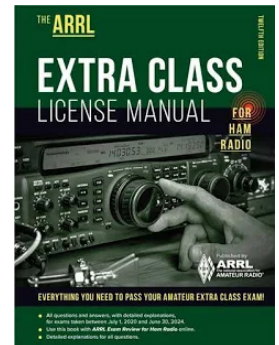
End:

Extra Class

Saturday Mornings
9:00.AM. to 12:30 P.M.

Start: TBD

End:



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 through the ARRL website.

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 [VE Test Sessions](#).



Please Note that Tech & General classes are 9 weeks long..

Extra classes are 12 weeks long.

You can contact Dan Nolan at:

Education@frrl.org

if you have any questions

Students should read the material in advance of the class. Also bring an inexpensive calculator like a TI-30 x and a notebook and pencil or pen.



VE Testing

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

Upcoming Testing Schedule for **2025**

January 16
March 20
May 15
July 17
September 18
November 20

VE's Needed !!

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



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

Illinois Traffic Net



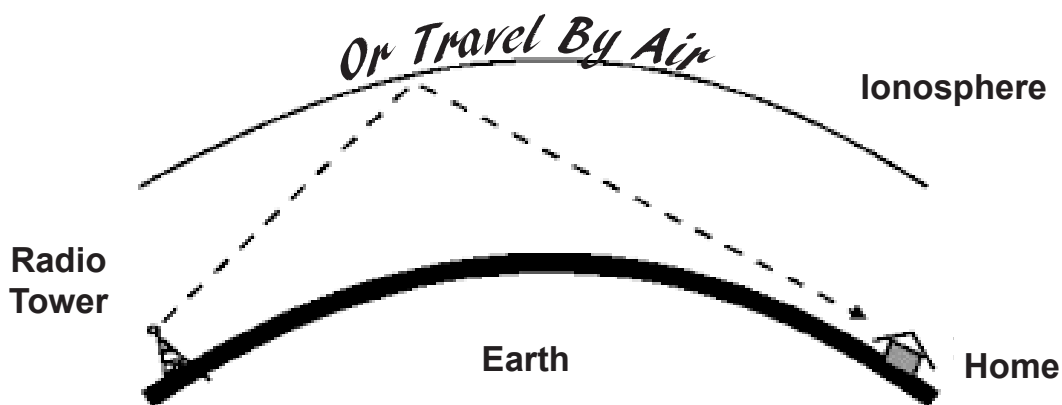
You can also participate in one (or all) of the Illinois Traffic Nets. Everyone is welcome with or without traffic. The nets are the North Central Phone Net, Daily (M-F) at 7 a.m. local time, on 3912 kHz LSB; the Illinois Phone Net, Monday – Friday at 4:45 p.m. local time, on 3857 kHz LSB and on Sunday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

..... / / / /





Date	Time	Event	Location	Sponsor	Cost	Talk-In	Notes
MAY 4, 2025	8:00AM - 1:00PM	Dekalb Hamfest	Sandwich Fairgrounds, Sandwich, IL	Kishwaukee Amateur Radio Club (WA9CJN)	\$10 door, \$8 in advance	146.730 (-) 100pl	Prizes, camping
MAY 16-18, 2025	9AM-5PM FRI/SAT, 9AM-1PM SUN	HAMVENTION 2025	Greene County Fair, 210 Fairground Road, Xenia, OH	Dayton Amateur Radio Association (W9BI)	\$30 adult, under 12 free, student disc	146.940 (-) 123pl	\$26 early pricing prior to March 1st, 2025
MAY 31, 2025	8:00AM - Noon	Green Bay Hamfest	120 S. Henry Street, Green Bay, WI	Green Bay Mike & Key Club (K9EAM)	\$5	147.120 107.2pl	Food, drawings



Contest Corral

May 2025

Check for updates and a downloadable PDF version online at www.arrl.org/contest-calendar.

Refer to the contest websites for full rules, scoring information, operating periods or time limits, and log submission information.

Start - Finish		Date-Time		Bands	Contest Name	Mode	Exchange	Sponsor's Website
1	0000	2	0300	7	Walk for the Bacon QRP Contest	CW	RST, SPC, name, mbr or pwr; max 13 WPM	qrpcontest.com/pigwalk40
1	1300	1	1900	3.5-28	AGCW QRP/QRP Party	CW	RST, serial, class (A/B)	www.agcw.de/contest/qrp-qrp
1	1800	1	2200	28	NRAU 10m Activity Contest	CW Ph Dig	RS(T), 6-char grid	nrau.net/nrau-contests-in-general
1	1900	1	2100	1.8-28,50	SKCC Sprint Europe	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
3	0001	4	2359	28	10-10 Int'l Spring Contest, CW	CW	Name, mbr or "none," SPC	www.ten-ten.org
3	0300	3	0859	3.5-28	RCC Cup	CW Ph	RS(T), mbr or ITU zone	rccup.ru
3	0600	4	2359	2.3 GHz and up	SBMS 2.3 GHz and Up Contest and Club Challenge	CW Ph Dig	6-char grid	w6ife.com
3	0800	3	1400	All above 902	Microwave Spring Sprint	CW Ph Dig	6-char grid	sites.google.com/site/springvhfupprints/2025-information
3	1200	4	1159	3.5-28	ARI International DX Contest	CW Ph Dig	RS(T), 2-letter province or serial	www.ari.it
3	1200	4	1200	3.5-28,144	F9AA Cup, PSK	Dig	RST, serial	www.site.urc.asso.fr
3	1300	4	0700	1.8-28	7th Call Area QSO Party	CW Ph Dig	RS(T), 5-letter state/county code or SPC	7qp.org
3	1500	4	0300	1.8-28	Indiana QSO Party	CW Ph	RS(T), IN county or SPC	www.hdxcc.org
3	1700	4	2359	1.8-28,VHF	Delaware QSO Party	CW Ph Dig	RS(T), DE county or SPC	www.fsarc.org
3	2000	4	2359	3.5-28	New England QSO Party	CW Ph Dig	RS(T), New England county/state or SPC	neqp.org/rules
4	1000	4	1400	7	WAB 7 MHz Phone	Ph	RS, serial, WAB square or SPC	wab.interimp.net/Contests.php
4	2300	5	0300	All, no WARC	MIE 33 Contest	CW Ph	RS(T), age, "ME" or "MEJ" or none	www.ztv.ne.jp
6	0000	6	0200	3.5-28	ARS Spartan Sprint	CW	RST, SPC, pwr	ars-qrp.com
6	0100	6	0159	1.8-28,50	Worldwide Sideband Activity Contest	Ph	RS, age group (OM, YL, Youth YL, or Youth)	wwsac.com/rules.html
7	1700	7	2100	144	VHF-UHF FT8 Activity Contest	Dig	4-char grid	www.ft8activity.eu
10	0000	10	2359	3.5-28	FISTS Saturday Sprint	CW	RST, first name, mbr or "0," SPC	fistsna.org
10	1200	11	1159	1.8-28	CQ-M International DX Contest	CW Ph	RS(T), serial	cqmq.srr.ru/en/rules
10	1200	11	1200	3.5-28	VOLTA WW RTTY Contest	Dig	RST, serial, CQ zone	www.contestvolta.it/rules.pdf
10	1200	11	2359	1.8-28,50	SKCC Weekend Sprintathon	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
10	1700	11	0300	7,14,21,28	Canadian Prairies QSO Party	CW Ph	RS(T), VE4/5/6 district code or SPC	cpqp.v6hams.ca
10	2300	11	0300	50	50 MHz Spring Sprint	CW Ph Dig	4-char grid	sites.google.com/site/springvhfupprints/2025-information
12	0000	12	0200	1.8-28	4 States QRP Group Second Sunday Sprint	CW Ph	RS(T), SPC, mbr or pwr	www.4sqrp.com
12	1900	12	2030	3.5	RSGB 80m Club Championship, SSB	Ph	RS, serial	www.rsgbcc.org
13	0100	13	0159	1.8-28,50	Worldwide Sideband Activity Contest	Ph	RS, age group (OM, YL, Youth YL, or Youth)	wwsac.com/rules.html
13	1900	13	2029	3.5	DARC FT4 Contest	FT4	RST, 4-char grid	www.darc.de
14	1700	14	2100	432	VHF-UHF FT8 Activity Contest	Dig	4-char grid	www.ft8activity.eu
15	0000	16	0300	14	Walk for the Bacon QRP Contest	CW	RST, SPC, name, mbr or pwr; max 13 WPM	qrpcontest.com/pigwalk20
15	1900	15	2000	3.5-14	NTC QSO Party	CW	RST, mbr or "NM"; max 25 WPM	pi4ntc.nl/ntcqp
17	0600	17	2100	3.5-28	UN DX Contest	CW Ph	RS(T), Kazakhstan district code or serial	undxc.kz/rules-eng
17	0800	18	1100	3.5	NZART Sangster Shield Contest	CW	RST, serial or branch number (if ZL)	www.nzart.org.nz
17	1200	17	1600	14,21,28,50	Feld Hell Sprint	Dig	See rules	sites.google.com/site/feldhellclub
17	1200	18	1200	1.8-28	His Maj. King of Spain Contest, CW	CW	RST, EA province or serial	concurso.ure.es
17	1200	18	1200	3.5-28	EU PSK DX Contest	Dig	EU: RST + EU area; non-EU: RST + serial	eupsk.club
17	1400	18	0200	1.8-28,50,144	Arkansas QSO Party	CW Ph Dig	RS(T), AR county or SPC	www.arkqp.com
17	2100	18	0200	3.5	Baltic Contest	CW Ph	RS(T), serial	www.lrsf.lt/en
18	0000	18	2359	3.5-28	FISTS Sunday Sprint	CW	RST, SPC, first name, mbr or "0"	fistsna.org
18	2300	19	0100	1.8-28	Run for the Bacon QRP Contest	CW	RST, SPC, mbr or pwr	qrpcontest.com/pigrun
19	1900	19	2100	3.5-28	RSGB FT4 Contest	Dig	Signal report	www.rsgbcc.org
20	0100	20	0159	1.8-28,50	Worldwide Sideband Activity Contest	Ph	RS, age group (OM, YL, Youth YL, or Youth)	wwsac.com/rules.html
21	1700	21	2100	1.2G	VHF-UHF FT8 Activity Contest	Dig	4-char grid	www.ft8activity.eu
21	1900	21	2030	3.5	RSGB 80m Club Championship, Data	Dig	RST, serial	www.rsgbcc.org
22	0030	22	0230	3.5-14	NAQCC CW Sprint	CW	RST, SPC, mbr or pwr	naqcc.info/sprint_rules.html
24	0000	25	2359	1.8-28	CQ WW WPX Contest, CW	CW	RST, serial	www.cqwpw.com/rules.htm
26	0000	26	0100	1.8-28	QRP ARCI Hootowl Sprint	CW	RST, SPC, mbr or pwr	qrparki.org
27	0100	27	0159	1.8-28,50	Worldwide Sideband Activity Contest	Ph	RS, age group (OM, YL, Youth YL, or Youth)	wwsac.com/rules.html
28	0000	28	0200	1.8-28,50	SKCC Sprint	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
29	1900	29	2030	3.5	RSGB 80m Club Championship, CW	CW	RST, serial	www.rsgbcc.org
30	0000	1	2359	1.8-28,50	PODXS 070 Club Three Day Weekend Contest	Dig	mbr or "0000"	www.podxs070.com
31	0000	31	2359	1.8-28,50	Feld Hell Sprint	Dig	See rules	sites.google.com/site/feldhellclub
31	1200	1	1159	1.8-28	Russian WW MultiMode Contest	CW Ph Dig	RST(Q), 2-char oblast or serial	www.rdrclub.ru

There are a number of weekly contests not included in the table above. For more info, visit: www.qrpfoxhunt.org, www.ncccsprint.com, and www.cwops.org. All dates and times refer to UTC and may be different from calendar dates in North America. Contests are not conducted on the 60-, 30-, 17-, or 12-meter bands. Mbr = Membership number. Serial = Sequential number of the contact. SPC = State, Province, DXCC Entity. XE = Mexican state. Listings in blue indicate contests sponsored by ARRL or NCJ. The latest time to make a valid contest QSO is the minute listed in the "Finish Time" column. Data for Contest Corral is maintained on the WA7BNM Contest Calendar at www.contestcalendar.com and is extracted for publication in QST 2 months prior to the month of the contest. ARRL gratefully acknowledges the support of Bruce Horn, WA7BNM, in providing this service.



Date	Sponsor	Notes
05/03/2025	<u>Fight Hunger</u>	Enjoy beautiful and historic Cantigny Park in Wheaton, IL while supporting this 10K, 5K, and Kid Mile event to benefit the Northern Illinois Food Bank. Amateur radio volunteers set-up throughout the park to monitor the safety and progress of event participants. Volunteers will assist beginning at 7:00am (briefing at 7:15am) and assignments should end around 10:30am. Volunteers choose to remain for the festival, a free beverage, and the enjoyment of food trucks, music and festival activities. Click <u>HERE</u> to volunteer through Dan Kyburz (AA9DK) and <u>DuPage County ARES</u>
05/04/2025	<u>Walk MS: Itasca 2025</u>	Enjoy the view of Hamilton Lakes while volunteering at this 1-mile & 3-mile walk event in support of the fight against Multiple Sclerosis. Amateur radio volunteers take station throughout the course to monitor and help ensure participant safety and assist organizers with ongoing event information. Click <u>HERE</u> to volunteer through Rob Glowacki (N9MVO) and the <u>Schaumburg Amateur Radio Club (SARC)</u> .
05/10/2025	<u>STARVED ROCK COUNTRY MARATHON</u> Ottawa, Illinois	This event offers a 5K, 1/2 marathon, and full marathon event among the awe-inspiring scenery of the Illinois River and Starved Rock area. Amateur radio volunteers operate on and along the course to provide assistance to runners, rest stops, and race organizers. Click <u>HERE</u> to volunteer through Scott DeSantis (KB9VRW).
05/18/2025	<u>LILAC FESTIVAL PARADE</u> Lombard, Illinois	Join a team that helps 'stage' parade participants, track their progress, monitor spectators and the parade route, and coordinate with organizers. This parade travels North down Main Street in Lombard before heading West on Maple. Click <u>HERE</u> to volunteer through Mike Wilson (N0MO).
05/18/2025	<u>DARIEN DASH</u> Darien, Illinois	This 5K & 10K run event also features a 1-mile walk/run with a 'fun run' for the kids. It runs between Cass Avenue and Clarendon Hills Road between 69th and 71st street. There's a lot of ground to cover for our amateur radio volunteers who watch for safety or route concerns, report progress, and coordinate with event organizers. Click <u>HERE</u> to reach out to John McCarty (N9HRT) and the <u>DuPage Amateur Radio Club (DARC)</u> .
05/26/2025	<u>ELMHURST MEMORIAL DAY PARADE</u> Elmhurst, Illinois	This annual event will begin at 9:30 a.m. (volunteers arrive earlier) and start at York & Third St., and makes its way to Wilder Park and eventually to Prospect Avenue and the Veterans Memorial. Amateur radio volunteers help ensure the progress of parade participants and the safety of onlookers while assistant event personnel. Click <u>HERE</u> to volunteer through William Draheim (WD9END) and the <u>York Radio Club</u> .



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 internationally.

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 service to country and community

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

© 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 anything 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. Director3@frrl.org



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



**Consider volunteering
you can make
the difference !!**



American Red Cross



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.

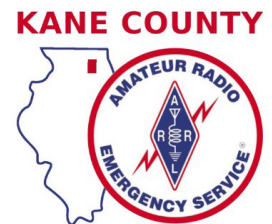
ARES

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 \[PDF\]](#)
- [ARES Standardized Training Plan Task Book \[Fillable PDF\]](#)
- [Emergency Communications Training](#)



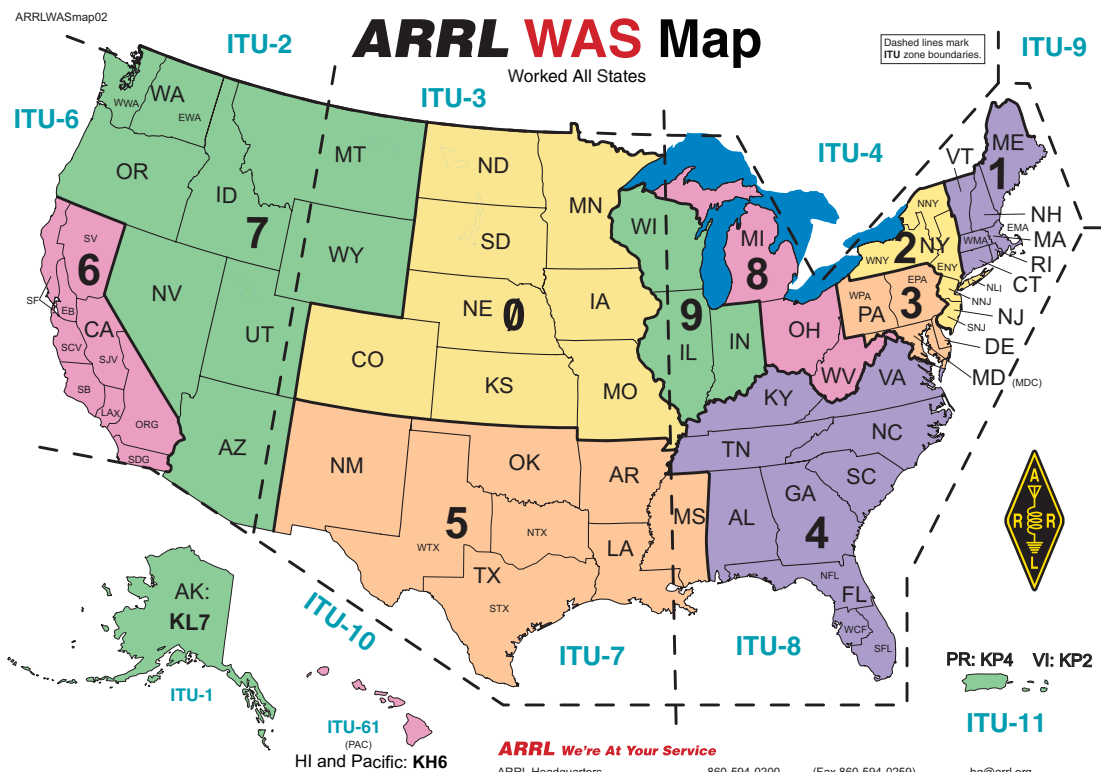
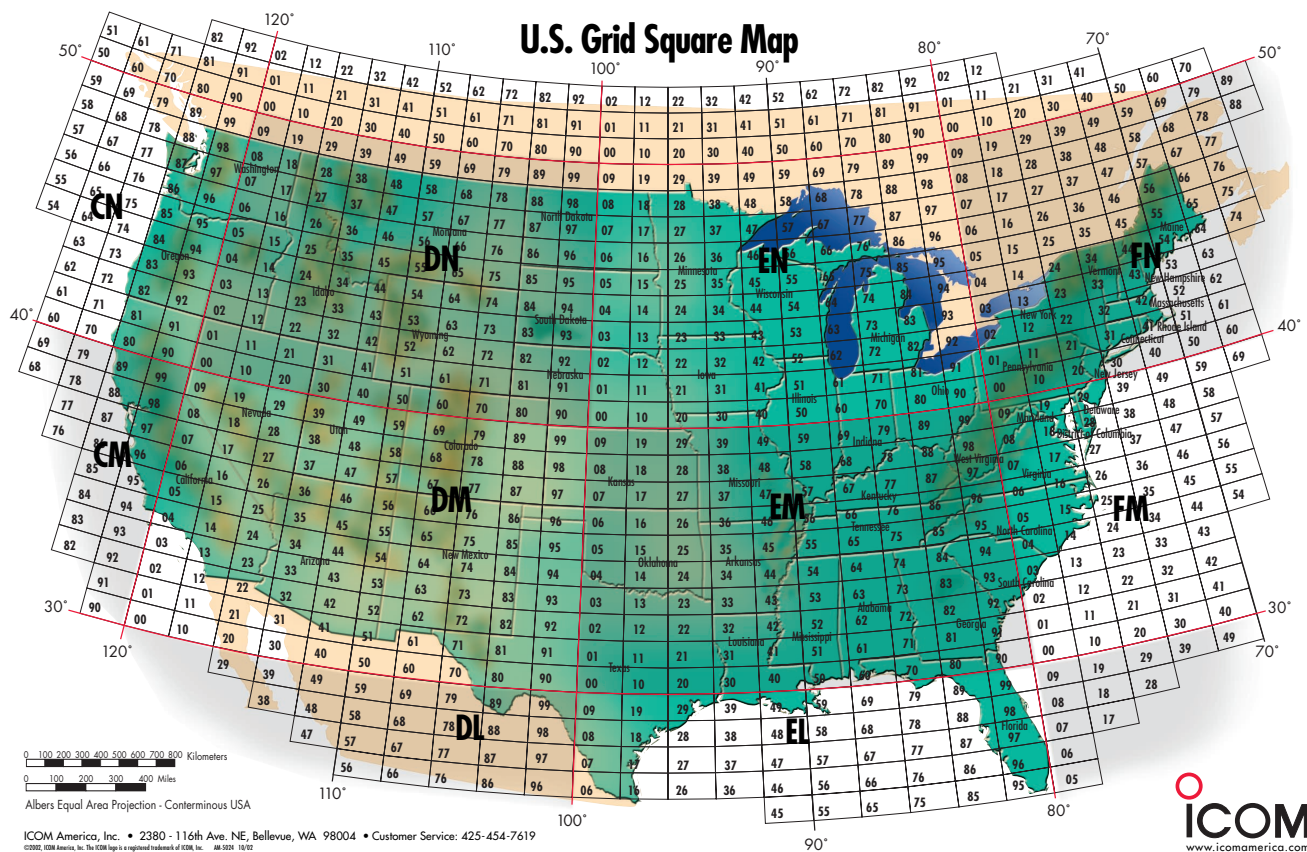
ARES

Kane County ARES

Information

[Click Here](#)





ARRL The national association for
AMATEUR RADIO

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ARRL We're At Your Service

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Publication Orders
Membership/Circulation Desk
Getting Started in Amateur Radio
Exams
ARRL on the World Wide Web







860-594-0200 (Fax 860-594-0259)
Toll-Free 1-888-277-5289 (860-594-0355)
Toll-Free 1-888-277-5289 (860-594-0338)
Toll-Free 1-800-326-3942 (860-594-0355)
860-594-0300
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orders@arrl.org
membership@arrl.org
newham@arrl.org
vec@arrl.org



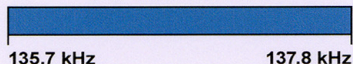
US Amateur Radio Bands

Operator license classes: **E** = Amateur Extra **A** = Advanced **G** = General **T** = Technician **N** = Novice
CW operation is permitted throughout all amateur bands. Except as noted, all frequencies are in megahertz (MHz).

 = RTTY, data, phone, image  = USB phone, RTTY, data and CW  = RTTY and data  = phone and image
 = SSB phone  = CW only

LF – Low Frequency band

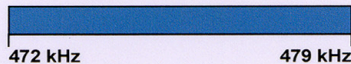
2200 Meters (135 kHz) E,A,G
1 W EIRP maximum



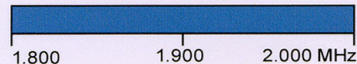
MF – Medium Frequency bands

630 Meters (472 kHz) E,A,G

5 W EIRP max, except in Alaska within 496 miles of Russia where the limit is 1 W EIRP



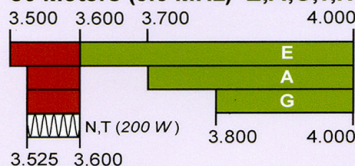
160 Meters (1.8 MHz) E,A,G



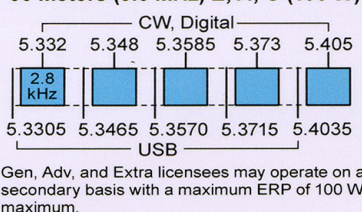
Amateurs wishing to operate on **2200 or 630 meters** must first register with the Utilities Technology Council online at <https://utc.org/plc-database-amateur-notification-process/>. You need only register once for each band.

HF – High Frequency bands

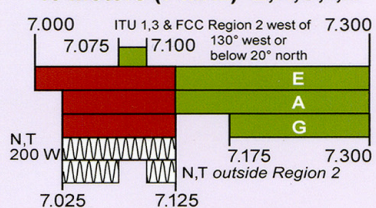
80 Meters (3.5 MHz) E,A,G,T,N



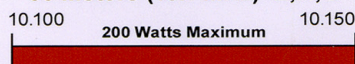
60 Meters (5.3 MHz) E, A, G (100 W)



40 Meters (7 MHz) E,A,G,T,N



30 Meters (10.1 MHz) E,A,G



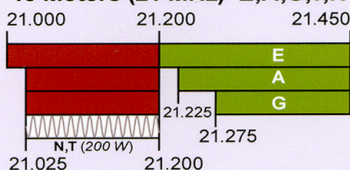
20 Meters (14 MHz) E,A,G



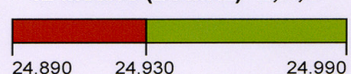
17 Meters (18 MHz) E,A,G



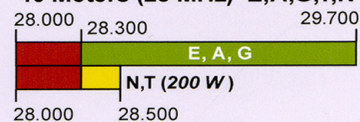
15 Meters (21 MHz) E,A,G,T,N



12 Meters (24 MHz) E,A,G

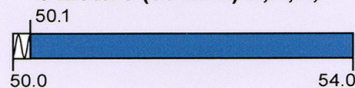


10 Meters (28 MHz) E,A,G,T,N

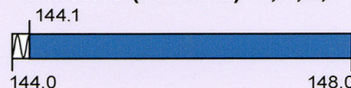


VHF – Very High Frequency bands

6 Meters (50 MHz) E,A,G,T



2 Meters (144 MHz) E,A,G,T

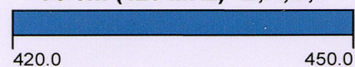


1.25 Meters (222 MHz) E,A,G,T,N



UHF – Ultra High Frequency bands

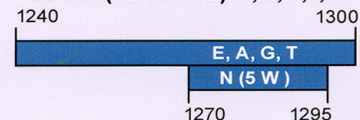
70 cm (420 MHz) E,A,G,T



33 cm (902 MHz) E,A,G,T



23 cm (1240 MHz) E,A,G,T,N



SHF&EHF – Super and Extremely High Frequency bands

All licensees except Novices are authorized all modes on the following frequencies:

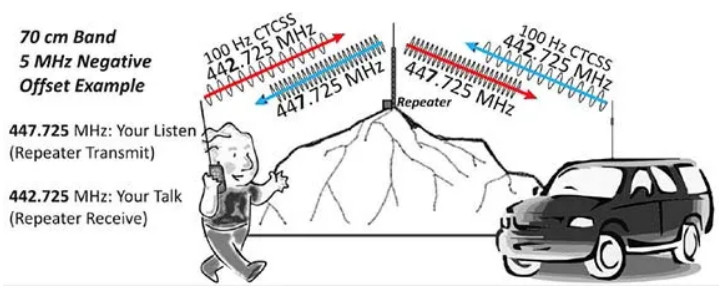
2300-2310 MHz	3300-3500 MHz	10.0-10.5 GHz	47.0-47.2 GHz	122.25-123.0 GHz	241-250 GHz
2390-2450 MHz	5650-5925 MHz	24.0-24.25 GHz	76.0-81.0 GHz	134-141 GHz	All above 275 GHz

See www.arrrl.org/band-plan for detailed band plans.

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OTAbands rev. 1-22-20



FRRL



**AND OTHER
LOCAL REPEATERS**

FRRL Repeaters- W9CEQ

147.225 MHz - Plano
Mode: **Auto C4FM / Fusion, FM, Wires X**
+600 KHz Offset, 100.0 Access Tone

147.21 MHz - Elburn
Mode: FM (Echolink Available)W
+600 KHz Offset, 103.5 Access Tone

444.300 MHz - Elburn
Mode: FM
+5 MHz Offset, 114.8 Access Tone

223.86 Mhz - Aurora
Mode FM
-1.6 Mhz Offset, 110.9 access Tone

442.10625 MHz (B) - Elburn
Mode: D-Star
+5 MHz Offset

Other Area Repeaters W9XA

53.910 - Batavia
-1.0 MHz offset PL 114.8 Hz

224.4 MHz - Batavia
-1.6 MHz offset PL 103.5 Hz

443.64375 MHz - Elburn
+5 MHz offset DMR 311759

443.65625 MHz - Plano
+5 MHz offset DMR 311760

1292.00 MHz - Batavia
-20 MHz 114.8 Access Tone

927.625 - Batavia
+25 MHz offset PL 114.8 Hz

W9DWP

145.270 MHz - Elburn
-600 KHz offset PL 107.2
ARES APCO P25 NAC 293



NIARC W9ZGP

147.06 MHz - Batavia
Mode FM +600 kHz offset PL 103.5.

Auto C4FM / Fusion, FM, Wires X Repeaters

K9IIR/R

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

W9CHI

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

KD9FA

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

KC9OEM

Primary Kane County SKYWARN / ARES

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



444.525 MHz -St Charles
Mode: **Auto C4FM / Fusion, FM, Wires X**
+5 MHz Offset, Access WWTone114.8



ANSWERS
Q1 "D"
Q2 "B"