

Visit our website for more club and area ham information at <u>http://w9axd.org</u>, or join us on Facebook at this <u>LINK</u>



#### RARA Mission Statement

A member association with common interest of public service to the community through the use of amateur radio.

#### **Presidents Message**

#### Hello Everyone,

At our September meeting we will be having a presentation on fox hunting by Kevin Puckett, N9EGF. Kevin has been on many fox hunts, and can provide many helpful tips and advice and explain what fox hunting is and why it is important in ham radio. Also, there will be a fox hunt on this Saturday, Sept. 9th, in the Beloit area. See page 6 for more details.

Sunday, September 24th brings us the yearly CFMC Hamfest at the Boone County Fairgrounds in Belvidere. This hamfest usually draws a large group, and the fall is a perfect time to see everyone before the snow

flies, and maybe buy some coveted ham radio item(s) before winter. See inside the Hamrag for more details.

Please join us at our meeting on Friday at 7:00pm. I hope to see everyone there.

73, Kurt Eversole—KE9N



# September 2023

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NEXT MEETING FRIDAY September 8, 2023 7:00pm "Foxhunting"

by Kevin Puckett, N9EGF

#### Located in the Foundation Room

Location: OSF St. Anthony Medical Center 5666 East State Street Rockford, IL 61108



Mon. thru Friday - 8:00am to 9:00am - Senile Net, 14.287 (HF USB)

# **Local Events and Information**

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**2023 RARA Officers and Board** 

### **Officers:**

President - Kurt Eversole, KE9N, 815-389-2784, kurt.eversole@gmail.com Vice President - Tom Shouler, N9VJU, 815-633-0089, n9vju@comcast.net Secretary - Larry McFall, KD9HKX, 815-900-1820, lpmcfall@charter.net Treasurer - Gordon Seaman, KC9NEX, 815-262-0294, kc9nex@gmail.com

### **Directors:**

Kevin Puckett, N9EGF, 815-218-1551, krpuckett@gmail.com Ron Callahan, N2RON, 608-289-0198, ron.n2ron@gmail.com Larry Lisle, K9KZT, 815-397-9595, 1.lisle@usa.net Repeater License Trustee - Gordon Seaman, KC9NEX, 815-262-0294, kc9nex@gmail.com Hamrag Editor/Repeater Chairman - Kurt Eversole, KE9N, 815-389-2784, kurt.eversole@gmail.com Webmaster - Position Open

# **Local Net Information**

- Mon 7:00pm RARA Info. Net & CW Lesson, 146.610 (-) offset, pl 114.8 8:00pm - McHenry Cnty. RACES Net, 146.835 (-) offset, pl 91.5
- Tues 7:00pm Health & Tech Net & CW Lesson, 146.610 (-) offset, pl 114.8 7:00pm - Rock County Public Service Net, 145.450 (-) offset, pl 123.0
- Wed 7:00pm Stephenson Cnty. ARES Net, 147.390(+) offset, pl 114.8 7:30pm - Greater Beloit Radio Net, 147.120 (+) offset, pl 123.0
- **Thurs** 7:00pm Northern Illinois Skywarn Training Net, 147.195 (+) offset, pl 114.8, with the Health & Tech Net & CW Lesson following.
  - Fri 8:00pm Friday Night Fun Net, KC9GCR, 146.610 (-) offset, pl 114.8
  - 8:00pm Saturday Ragchew Net, 146.610 (-) offset, pl 114.8 Sat -9:00pm - Saturday Night Fun Net Milw., 146.910 (-) offset, pl127.3

# Your First Time

#### Do you remember your first time? By Larry Schubert

Did I hear someone say "First time for what?", and you would be right. The first time for many things is sometimes very scary, exciting, frightening, and often brings forward a host of emotions. It is a rush that you really can't duplicate until you have another first. Think about it. Here are some firsts that may have given you that excitement. You probably don't remember the first time you walked, and you may not remember the first day you went to school, but I'll bet you remember the first time you gave a speech, or perhaps the first time you kissed a date. The day that you got married, which probably give you several other firsts that were exciting, but by now some of you are wondering what this has to do with ham radio.

My wife got on the air with her brand new license for the first time Saturday. I have to tell you I am as proud as anything at what she was able to accomplish. Two weeks studying, and I might add that it wasn't my help. She did it mostly on her own. Once in a great while she would ask me a simple question, and apparently I have a knack for giving more of an answer then is needed, because she would generally go off on her own again, find the answer, give it to me, and say "Why didn't you just say that?", and she would be off again studying. She was hoping to make her first contact in North Carolina while we were visiting my son, his wife, and the grand kids, but she didn't get her call until the morning we were leaving. It was worth the wait "KD9YUM" perfect for the lady that loves to cook. OK, back to the task at hand.

We sat down at the Schubert ham shack. She wanted to talk several states away, so I gave her a brief instructions on the IC-7300, and set it up to transmit in the middle of the tech part of the band. I told her how to call CQ and then add her call. She first asked if the frequency was clear a couple of times and then called CQ three times followed by her call. We maybe give it a half a dozen times, and nothing. The band was dead. She wanted to make a contact out of state, so I said OK let's try the Beloit or Janesville repeater, and turned on the IC-229. I said we'll either make a Wisconsin or Illinois contact, but it will be through a repeater in Wisconsin. I explained the difference of how to use a repeater as to the way we used the HF radio. We decided on the Beloit repeater. I told her to give her call say listening or monitoring and maybe add that you are looking for your first contact, which she did. Her second or third go around and she got Kurt, KE9N. That was when I realized that I should have told her more about what she could say, because this was her first, and the things you and I might take for granted in a conversation on the air because we have been doing this for so long that it is second nature to us. I should have told her more about the art of conversation on the ham bands, but she did very well for her first time on the air, and I might add that Kurt was a great first contact for her.

That reminds me of a gentleman that I met maybe five or so years ago on Field Day. He had stopped by the setup when we were in a park in Rockford. He had his General class license, and had been licensed for I think it was about 15 years, but he had never been on the air. I would like tell you that we got him on the air that day, but it didn't happen. We couldn't convince him to give it a try.

I should tell you that my wife did not use the license manual for her study. She purchased a book on Amazon called "The Fast Track to Your Technician Class Ham Radio License". It covers the latest exam questions through June 30, 2026. She did have another "first" and that was with a ham radio Field Day site that she and her sister stopped at out in California. It was their GOTA station that got her hooked. I had been trying for years and failed. We have been married over 30 years, and I've asked her several times if she wanted to give it a try, but nothing. You never know! Have fun!

73, Larry, AC9GO

# **Hamfest Information**

	<b>Radio</b> Illinois' Larges		
	Sunday		
Radios! Boone Computers! 8791 I Electronics! 8791 I Raffles! Talk-In Repeaters 146.760 – 107.2 CFMC	mber 24th, 2023 County Fairgrounds L-76, Belvidere, IL 61008	Indoor Market 8am-3pm Flea Market 6am-3pm Breakfast - Lunch Bring The Family Hourly Drawings <b>VEC Testing 9am-Noon</b> RV's or Motor Homes Camping Water-Electric \$45	
MAKING HAM RADIO FUN Advance Tickets - \$8.00 – At the Gate - \$10.00 - Kids under 12 Free Tickets required with Tables			
Name & Call	x \$8 =		
Address	x \$18 = # All tables		
City, State, Zip			
Phone Email For event questions: Call 773-614-4733 Email <u>wa9orc@gmail.com</u>	\$10.00 - Inside Electric Make Check payable to: Chicago FM Club 3619 S. 54TH CT.	Outside Electric Total	
CICERO,IL. 60804 Flyer on website http://www.chicagofmclub.org CFMC reserves the right to make any necessary changes required Vendor setup is Saturday, September 23RD from 9:00 AM - 4:00 PM with security overnight.			

### **Hamfest Information**

# HRO Superfest, ARRL Wisconsin State Convention

Start Date: 09/22/2023 End Date: 09/23/2023 Location: Ham Radio Outlet Milwaukee 5710 W. Good Hope Rd. Milwaukee, WI 53201 Sponsor: Ham Radio Outlet Type: ARRL Convention Talk-In: 145.130 127.3 pl Public Contact: Tom Pachner , W9TJP 5710 W. Good Hope Rd. Milwaukee, WI 53223 Phone: 414-358-0333 Email: milwaukee@hamradio.com



# Welcome to the W9DXCC Convention



The W9DXCC convention is held annually in the

Chicagoland area. Sponsored by the Northern Illinois DX Association, this convention is one of the premier DX conventions in the country. Enjoy the day filled with quality programs, equipment vendors, QSL card checking, prizes, and socializing. Be sure to end the day by staying for the convention banquet.

# 2023 Convention Dates & Location

Friday, September 15th, 2023 (DX & Contest Universities) Saturday, September 16th, 2023 (W9DXCC Convention & Banquet)

Chicago Marriott Naperville

1801 North Naper Boulevard Naperville, Illinois 60563 Latest News: Follow the hyperlinks for more Information

Advance registration is now open

Convention Program Updates

Convention program updated

Programs for the 2023 convention have been confirmed and published.

# **The Fox Hunt**

The GBARC, (Greater Beloit Amateur Radio Club) is hosting a foxhunt, Saturday, September 9, 2023 starting around 10AM. The Fox hunt will begin following the monthly ham breakfast which is held at Denny's Restaurant / Flying J truck stop (IL75 & I90/39) that begins around 8am. All are invited to breakfast, but not required to participate in the fox hunt. There is no official starting point, however, many will be starting from the Denny's parking lot following breakfast.

All GBARC and RARA members, other fellow hams, and those interested in amateur radio are all invited.

The fox will be hidden somewhere in Rock County Wisconsin. The official start along with the simplex frequency will be announced on the Janesville Repeater, 145.450 minus offset 123.0 CTCSS. The fox will be monitoring the 450 repeater during the hunt to answer any questions you may have other than "where are you?"

A fox hunt is an exercise in **R**adio **D**irection Finding – RDF, where amateur op-erators will use a variety of radio signal receiving equipment (typically 2 meter hand held radio) to find a hidden transmitter that will automatically transmit a re-peated beacon signal. As the receiver's antenna is pointed toward the hidden transmitter, the signal strength will rise and as it is moved away, it will drop. As a result, you can determine which direction the transmitter is located. You will con-tinue receiving the signal from various locations and using mapping/ triangulation, you will narrow down the proximity of the hidden transmitter. As you get very close to the transmitter, you will attempt to reduce the signal strength using a vari-ety of methods, either attenuating the signal or just reducing the antenna effective-ness to continue to hone in on the location of the transmitter.

This is a great time to try fox hunting or improve your hunting skills.

Contact brett@k9by.us with any questions.

73, Brett Johnson, K9BY

**Editors Note** 

If you would like to have something published, please call me, or email me at kurt.eversole@gmail.com

Cut-off for the October 2023 Hamrag will be Thursday, September 28, 2023

Kurt - KE9N, Editor

### FRIDAY MORNING BREAKFAST

Meets every Friday morning from 8:00 am until about 9:30 am. An informal gathering of ham folks, no affiliations necessary, good food and good company.

Everyone is welcome to attend.

"The Spring Garden Family Restaurant" 4820 N. 2nd Street Loves Park, IL 61111



**DX Operations** 

# V73AH Majuro Atoll Marshall Islands

Ulli, DL2AH will be active as V73AH from Majuro Atoll, Marshall Islands, IOTA OC - 029, 4 - 30 October 2023. He will operate on HF Bands. QSL via home call direct. DXCC Country - Marshall Islands, V7



# V47T Saint Kitts and Nevis Islands

Andy, N2NT will be active as V47T from Saint Kitts and Nevis Islands in CQ WW DX SSB Contest, 28 - 29 October 2023. He will operate in Single Operator All Band High Power Category. Before and after the contest he will be active as V47NT. QSL via W2RQ, LOTW. Ads for direct QSL: WILLIAM S KELLER, III, W2RQ, 269 ANDO-VER SPARTA RD, NEWTON, NJ 07860, USA.



# DU3/W6QT Luzon Island

DU3/W6QT. Mike, W6QT will be active as DU3/W6QT from Luzon Island, IOTA OC-042, 1 September 2023 - 31 January 2024. He is active on 80 - 10m various modes. QSL via home call Ads for direct QSL: Michael Koffler, 2037 E. Division St. National City, CA, 91950, USA.





# 2023 RARA Membership\* Form Dues are \$25.00

(This is an editable PDF Form. Fill in the information with your keyboard, then save the PDF, and then attach it to an email to: <u>w9axdrara@gmail.com.</u> See below for mail in information and/or PayPal information)

Date: (mm/dd/yy	vy)			
Name:	Callsign:			
Street Address:				
City:	State:	ZIP:		
E-mail Address:				
Phone - Home:	Cell:			
Can we release your e-mail and phon	e number to members only?	Yes NO		
Are you a member of the ARRL (Ame	rican Radio Relay League)?	Yes NO		
What things do you like to do with ha	am radio?			
What things do you want to do, but n	eed more information to do	so?		
Would you be available to make a pre	esentation on some part of o	our hobby and what?		
Do you have any questions that we ca	an help you with presently?	If so, explain below.		
	tion on the form and mail it Rockford Amateur Radio Ass	with \$25.00 to the following address: ociation		
P.O. Box 8465 Rockford, IL 61126				
Make your check payable to: Rockfor	•	n.		
For Internet application and payment	:			
• •	-	hen logging in, enter \$25.00 in the "Dollar		
Amount", and click "Send", to completed form to: <u>w9axdrara@gma</u>		Also, DON'T forget to email your application. Thank you for your support!		
PayPal	Link: PayPal			
*Membership is based on approv	val of the RARA Board. T	he membership fee will be returned		
if you are not approved.		Rev. 1/9/2023		