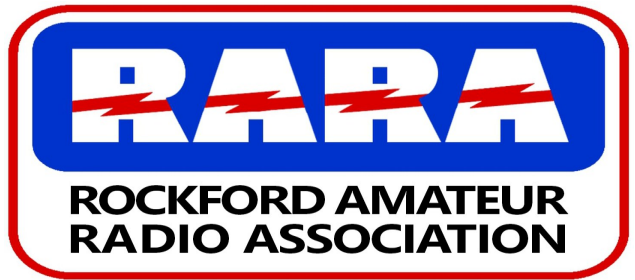


HAMRAG

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



RARA Mission Statement

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

RARA is a volunteer run organization of individuals donating their time each month to develop activities, maintain repeaters, nets, and education. There are associated expenses and when you become a club member, your dues are providing a service to your community and furthering the hobby of amateur radio.

Welcome New Members!

Lloyd Sherman, KB9APW

Thanks to this month's contributors to the HamRag

Paul WB9HGZ, Matt W3MBX and others

Thanks to all for making the 2025 Field Day a success!

Editor's Note

If you would like to have something published, please call me at 815-505-8170, or email me at w9yum.vs@gmail.com
Articles are welcome and encouraged from all hams.

Due Date for the July Hamrag is Friday July 25, 2025

73, Verna—W9YUM, Editor

July 2025



INSIDE THIS ISSUE

Cover Page - page 1

President's Message
Page 2

RARA Board & Local Nets
Page 3

Key Dates to Save
Page 4

Field Day-It's a Wrap!
Matt, W3MBX
Page 5

My First Field Day
Paul, WB9HGZ &
A Practical 40-Meter Quad
Peter Grillo, W9LVT
Pages 6, 6A & 6B

Field Day Fun
Pages 7—15

Hamfests, Contests, DX Links
Page 16

Upcoming Exams
Page 17

Local HAM Breafasts
Page 18

RARA Store
Page 19

RARA Membership Form
Page 20



NEXT MEETING

FRIDAY— July 11, 2025 - 7:00pm

OSF St Anthony Med Center (Foundation Room-ground/cafeteria level)
5666 East State Street, Rockford

Social Time following meeting at Gerry's Pizza
7403 Argus Drive, Rockford



President's Message— Larry McFall, KD9HKX

Hello fellow RARA members and friends:

As you will find when you read further in this edition of the *Hamrag*, the club had a very successful field day. Congratulations and thanks to the members and guests who made this possible. There are many who deserve a very special thanks for working so hard during the event and in the months leading up to Field Day, to make this event a success. As I mentioned in my last article one of the purposes of field day is to test our ability for handling communications during emergencies or disasters. As demonstrated on the 28th and 29th RARA is well prepared to aid in communications during local emergencies. The people involved were experienced and knew what they were doing in efficiently setting up, operating, and disassembling the field station. One thing I believe we are missing however is a written manual for setting up the club field station. Institutional knowledge is immensely important and if RARA needed to set up a field station without that knowledge, I don't believe that it would be as fast, efficient or even possible without written guidance. I would like to see the club start recording some of this knowledge.

Field day also made me realize how I myself am only partially prepared for communications during a disaster. While I could operate for several hours without power on 2M, I am not prepared for long or significant operations on the HF bands. I am tasking myself with improving my ability to communicate in the event of a disaster over the next year. I would also like to challenge each of you to review your ability to operate in an emergency and make improvements in your shack to operate during a power failure or other emergency.

I would also like to mention the tremendous growth RARA has experienced this year. We ended 2024 with 63 members and are now at 85. Our growth has been intentional but would not be possible without all of you helping make everyone feel welcome and your willingness to teach, guide, and be open to learning yourselves. While RARA is a club, it is also a community and I encourage each of you to come forward when the call for help is made. Each of you has something to contribute.

Let's all enjoy the summer months and get on the radio!

73,

Larry, KD9HKX

RARA Board and Local Nets

Tuesday, July 8, 2025 RARA Board Meeting 7:00pm on Google Meet
Friday, July 11, 2025 RARA Membership Meeting 7:00pm OSF St Anthony

2025 RARA Officers and Directors

Officers:

President - Larry McFall, KD9HKX, 815-900-1820, lpmcfall@charter.net
Vice President - Matt Marshall, W3MBX, 815-222-5959, matthew.marshal@gmail.com
Secretary - Jamie Cook, W9JTC, 779-423-9054, W9JTC@yahool.com
Treasurer – Verna Schubert, W9YUM, 815-505-8170, w9yum.vs@gmail.com

Directors:

Jimmy Curtis, KC9GOL, 779-537-2233, jimheurtis7818@yahoo.com
Dan Larson, KD9SAZ, 312-292-1989, kd9saz@gmail.com
Mike Richardson, KB9SSV, 815-616-0200, kb9ssv@msn.com
Tom Shouler, N9VJU, 815-978-6476, n9vju@comcast.net
Hamrag Editor - Verna Schubert, W9YUM, 815-505-8170, w9yum.vs@gmail.com
Webmaster - Verna Schubert, W9YUM, 815-505-8170, w9yum.vs@gmail.com
Repeater License Trustee - Gordon Seaman, KC9NEX, 815-262-0294, kc9nex@gmail.com
Repeater Chairman - Kurt Eversole, KE9N, 815-389-2784, kurt.eversole@gmail.com

Local Net Information

Mon - 7:00pm - RARA Info. Net & CW Lesson, 147.195 (+0.6) offset, pl 114.8
- 8:00pm - McHenry County RACES Net, 146.835 (-0.6) offset, pl 91.5

Tues - 7:00pm - RARA Tech & Social Net & CW Lesson , 147.195 (+0.6) offset, pl 114.8
- 7:00pm - Rock County Public Service Net, 145.450 (-0.6) offset, pl 123.0

Wed - 7:00pm - RARA Chat Net, 147.195 (+0.6) offset, pl 114.8
- 7:00pm - Stephenson County ARES Net, 147.390(+0.6) offset, pl 114.8
- 7:30pm - Greater Beloit Radio Net, 147.120 (+0.6) offset, pl 123.0

Thu - 7:00pm - Northern Illinois Skywarn Training Net,147.195 (+0.6) offset, pl 114.8

Fri - 8:00pm - Friday Night Fun Net, KC9GCR, 147.195(+0.6) offset, pl 114.8

Sat - 8:00pm - Saturday RARA Ragchew Net, 147.195 (+0.6) offset, pl 114.8
- 8:00pm - Pink Hamsters YL Net, Milw., 146.910 (-0.6) offset, pl 127.3
- 9:00pm - Saturday Night Fun Net Milw., 146.910 (-0.6) offset, pl 127.3

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

Key Dates to Save!

**Stateline Amateur Radio Services* and RARA invite you to an evening
with John Kruk from Yaesu, USA**

**Thursday, July 10, 2025 6:00 PM
Spring Garden Family Restaurant
4820 N 2nd Street
Loves Park IL**

**Doors open at 6pm and this would be the time to order food or beverages.
The presentation will begin at approximately 6:30pm This will be fun and informative
with lots of time for questions and answers.**

John will be coming in to do a great presentation over Amateur Radio in general, how it came about, where it started, where it has blossomed to, analog, digital modes, repeaters analog and digital modes, differences between analog and digital modes as well as differences between digital modes, GMRS what GMRS is, differences between Amateur, GMRS, and Commercial, etc.

**Stateline Amateur Radio Services is a tower and repeater site non-profit 501 (c)(3) organization*

Saturday, September 13, 2025, 11am until we are done!

Family Picnic and celebration of RARA 70th Anniversary

Hononegah Forest Preserve, 80 Hononegah Forest Preserve, Indian Rest Shelter

September 28, 2025, 8am—noon

Radio Expo 2025 (Belvidere Hamfest) Sponsored by the Chicago FM Club

RARA will have tables and will be looking for volunteers to assist.

This is a great hamfest!

Saturday, October 18, 2025—Jamboree on the Air (JOTA) details to come

RARA members—please be sure the email address you provide is one you check regularly to make sure you receive club updates and the monthly Hamrag.

Don't forget to let us know if there are changes to your email or phone number, ARRL membership status, or call sign.

Please email updates to Verna W9YUM at w9yum.vs@gmail.com & add me to your contacts.



CQ...CQ...CQ...It's a Wrap!

Field day was another success!

I chose one photo that, in my opinion, depicts field day. A seasoned operator helping out someone who may not be that seasoned. Field day is about sharpening our skills and becoming better operators to help in times of emergency. That said, there is a whole lot more to it. Countless hours of preparation and execution, manning the radios, great social time, comradery and learning. There is not a field day where I don't learn something new and become a better operator and more knowledgeable. One other success was having two young girls get on the air; not sure how old they were but I would guess between 10-12 years old.



What an honor to have our County Board Chairman, Joe Chiarelli and representative Dave Tassoni and Kevin McCarthy visit us and issue the proclamation for Winnebago County Amateur Radio Week.

This is a team event, and we had more help this year than the past two I believe. What a great bunch of people to work with and spend the weekend with; it truly is a privilege to be associated with you all. I want to thank everyone who made this possible; I can't name you all and I don't want to leave anyone out so I will thank those by function.

* Equipment * Media coordination * Set-up/Tear-down * Food (delicious and plentiful)
* Operators * Greeters * GOTA Coaches * Runners/fill-in for various tasks * Photographers

I am already thinking about next year; I am gathering, in my mind for the moment, what went right, what went wrong and what we can do to improve.

We had close to 70-attendees, both members and guests and a very active GOTA station. Looking at the logs, we made approximately 267 contacts; with several in Europe. Funny, there was a contest going on called the King of Spain contest which helped with the European contacts. I am in process of gathering all the necessary information to submit to the ARRL and hope to be complete by mid-week.

Thank you again all for the generous donation of your time and expertise, most of all your friendship.

Matt, W3MBX

My First Field Day 1971 by Paul WB9HGZ

My first FD was with RARA in 1971. We set up on the Rock Valley College “mountain”, a large mound of soil left from the excavation for the buildings. Over the years, it had grown grass and other vegetation, so it was a nice high place to set up.



Pete Grillo, W9LVT and “Gunny” Oehlson, K9WTS, two of RARA’s “big gun” DXers of the day set up a couple of kilowatt stations, Heathkit SB series transceivers and linears. They were quite the DXers and testers, so we didn’t see much of them throughout FD. They were using a 3600 watt generator borrowed from Winnebago County Civil Defense. With the two kilowatt stations, it would groan now and then, but it did a great job keeping FD alive! Pete set up a two element 40-meter quad. This was an awesome antenna, a first for RARA and possibly a first in the nation. He went on to write an article about it which was published in the May, 1973 issue of QST. ***The full article is found on the following pages.***

I was a technician at the time, having received my license in early May of ‘71. Rockford had a very active nightly 6 meter AM net at the time, which I eventually took over net control a couple of nights a week. Art Nelson, WB9HNJ, who was a frequent participant in the net, suggested that we set up a VHF station for FD. It sounded like fun, so we trekked my Globe Moline 6 and a small beam out to RVC. Although we had no illusions of pages of contacts, we had a lot of fun contacting the local 6 meter crowd.

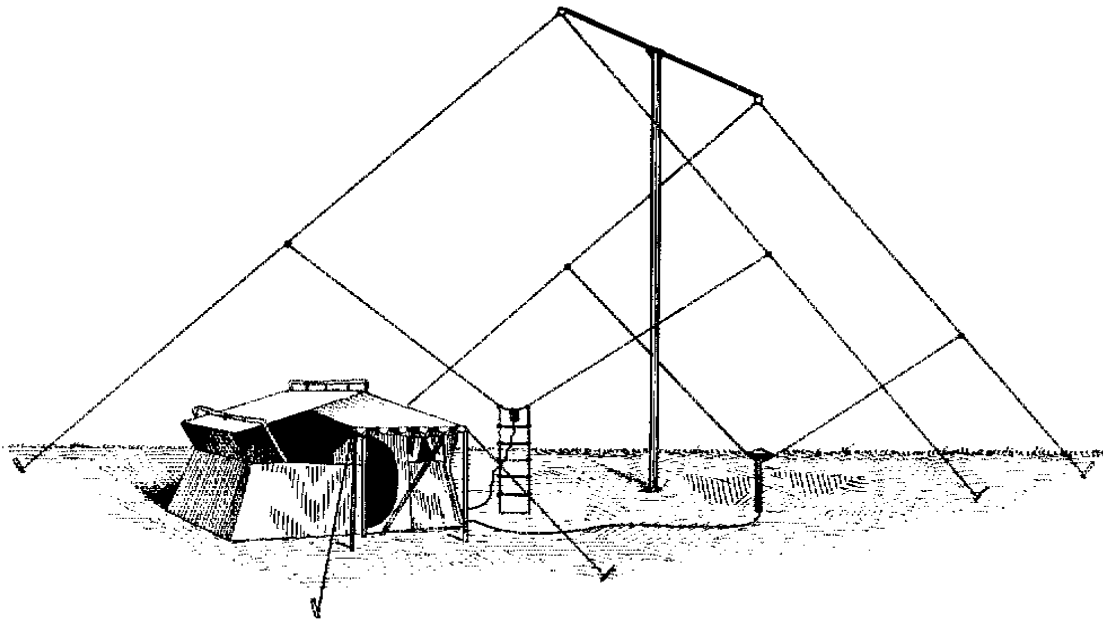
Later in the evening, Dave Barquist, K9PAK, RARA President in ‘71, brought out a Motorola commercial tube rig that had been converted to 2 meters and an antenna. That was my introduction to 2 meters and not long after that, I converted an old GE “Pre Prog” and was on 2 meters myself.

We made several contacts on 146.94, not really for score but more for a rag chew. We invited everyone we contacted, especially the mobiles, to stop by and quite a few did! It was great having eyeball QSOs and a tour of the FD site with the guests. Art and I were both fairly young, so around 10 PM, we contacted “Red” Smith, W9FX on 2 meters and asked him to call home for us and let everyone know all was well. Thanks, Red! While we didn’t set any records for score, we had a great time. Getting home the next day, I fell asleep and dreamed of high speed CW, which is what we had heard throughout the event from Pete and Gunny’s tents!

Oh, we made a 2 AM run to Jewell Foods to get a watermelon. If you ever want to grocery shop without a crowd, 2 AM on a Sunday is great!

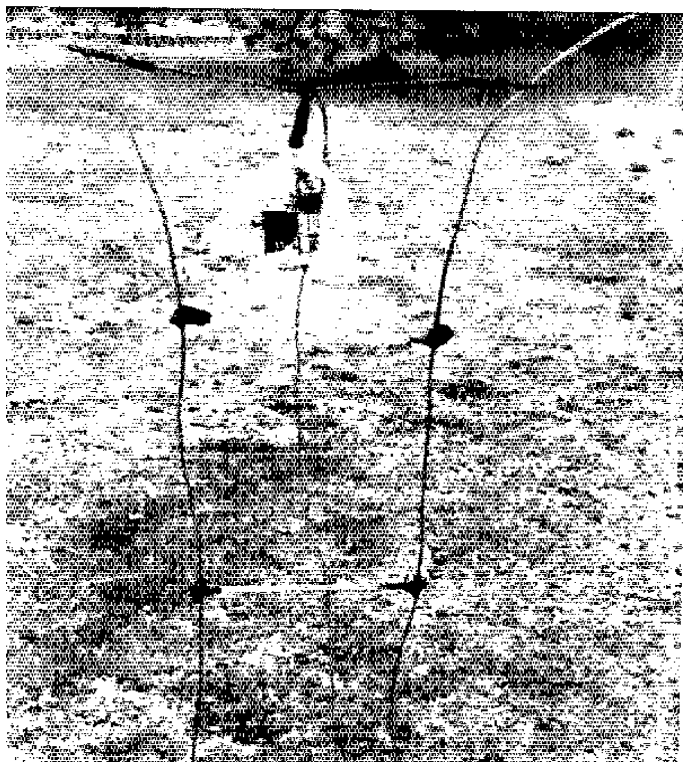
73 Paul, WB9HGZ

This article is courtesy of the May 1973 QST and reprinted with permission of the ARRL.



A PRACTICAL 40-METER QUAD

BY PETER H. GRILLO,* W9LVT/6



WHAT WAS IT that made Field Day a successful event for your club last year? Was it the publicity generated in your local newspaper? Was it the mere fact that the generator lasted the duration? Did you finally get enough operators to keep all the transmitters going simultaneously? For once, did you finally penetrate the ether and score well on the low bands primarily because the big antennas stayed up? Whatever your reasons may have been for a successful event, good luck certainly played its part since it takes only one small failure to dampen Field Day results. You say that you weren't so lucky? Oh well, there's always next year — or, how about Sweepstakes?

You can start planning right now for the next contest. One of the most perplexing problems continuously plaguing the Field Day committee is

* 2018 South Eighth Ave., Arcadia, CA 91006.

Fig. 1 — A simple relay arrangement is used to short out the stub and change the pattern of the antenna from one direction to another. A small plastic bag provides weatherproofing in the event it rains. (Doesn't it always?)

QST for

how to install a good antenna system. For most clubs, finding a good location is generally the easiest job. The location must be surveyed by the club antenna specialists. The decision of how many transmitters to use depends mostly on how many individual antennas can be set up for simultaneous operation as well as how many operators are available for the 24-hour stretch. Of course, an abundance of equipment is desirable.

Propagation conditions for Field Day and Sweepstakes generally favor the lower bands since they usually remain "open" all night. Success on the higher frequency bands (10 and 15 meters) depends primarily on catching the short-duration openings. As we approach the minimum of the present solar sunspot cycle, 80 and 40 meters will become the most productive bands. A good antenna system becomes critical. The old trick of tying a rock to the end of a long piece of wire, tossing it into the tallest tree and loading it with a coupler just won't "cut the mustard" anymore. Gain and directivity into the dense population areas is the goal. However, the antenna must be simple to construct, easy to tune, and moderately stable against the wrath of Murphy and Mother Nature.

Our club decided to try a two-element full-sized cubical quad for 40 meters. The immediate reaction within the more conservative ranks of our club was, "A 40-meter quad? It'll never work, the first breeze will knock it down!" With these objections in mind, we went ahead with our plans. Our location was approximately rectangular in shape, 60 feet wide, 500 feet long, and above the rest of the terrain. Of course, it just happened to be one of the highest locations in Winnebago County, Illinois!

The sketch illustrates the basic construction of the quad. Dimensions were estimated, using the formula

$$L(\text{feet}) = \frac{248}{F(\text{MHz})}$$

where L is the length of one side of the diamond. The parasitic element was constructed as a reflector using an extra long stub. A small relay shorts out the stub, thus converting the parasitic element from a reflector to a director (see Fig. 1).

The resonant frequency of the driven element is 7150 kHz, the middle of the band. The distance L for the driven element is 34 feet 8 inches. The parasitic element dimension is 5 percent smaller than the driven element. The stub is constructed so that the total circumference of the parasitic element with stub in the line is 5 percent greater than the driven element. L for the director is 33 feet. The stub length is 6 feet 9 inches. Eight-inch plastic spacers are placed between the two wires of the stub.

Supporting the quad is very simple. The mast is 50 feet high guyed with nylon ropes. The boom is constructed from two telescoping sections of electrical conduit and is 18 feet long. The elements are made from No. 14 stranded wire. The driven element is fed directly with RG-58/U coaxial cable.

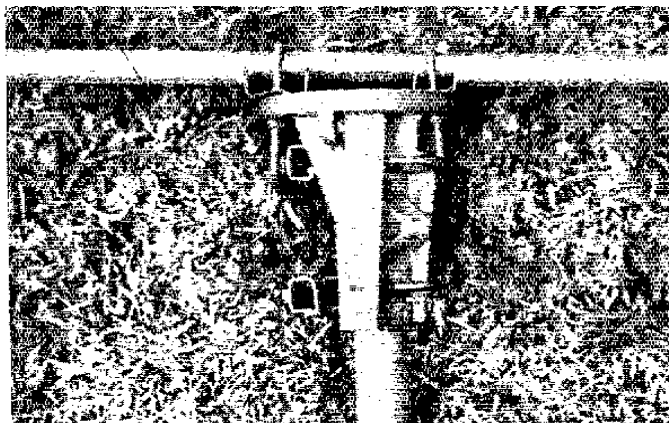


Fig. 2 -- The bottom section of a CDE Ham-M rotor can be adapted to serve as a boom-to-mast bracket.

Location of the stub short is determined by the point of maximum front-to-back ratio. The boom-to-mast construction utilizes the support base from a Ham-M rotator. All it takes is a couple of U-bolts and the boom-to-mast assembly is complete (see Fig. 2). The wire is strung from the end of the boom and is supported by a small piece of nylon rope and an egg insulator.

Results

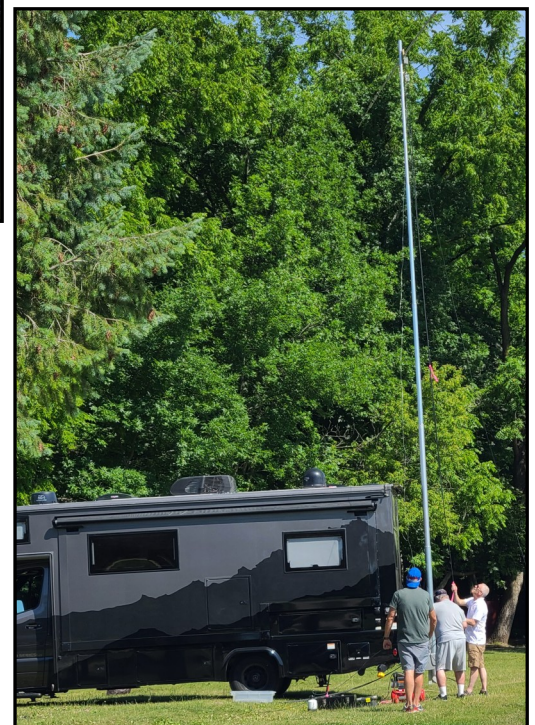
Orientation for the quad was east and west. Favoring the eastern direction was the driven element/reflector combination whereas the driven element/director combination was broadside to the western direction. A local amateur, approximately 5 miles west of the Field Day site, assisted in tuning the quad for maximum front-to-back ratio. The end result was approximately 25 dB.

Results were a tremendous surprise! The antenna worked just as planned. The class of entry for simultaneous operation of two transmitters was used. One transmitter operated on 20 and 80 meters; the second transmitter was set up for 15 and 40 meters. Our club, W9AXD/9, scored third place in the two-transmitter class. Our biggest totals came from 40 meters - 693 contacts; over one third of our total number. For the first four hours of the contest the antenna was aimed east. A rate of 90 contacts per hour prevailed for five solid hours. From that point on it was a steady decline after a sharp drop to about 45 contacts per hour. It was later surmised that the reason for the drop in contact rate was lack of activity and difficulty in finding stations that hadn't been worked before. The East Coast QRM was drastically reduced by changing the switch from "east" to "west." By midmorning we were surprised to find only a dozen WS-stations listed in the log. The antenna may not have been too effective in the southern direction.

There is no reason why this arrangement couldn't be used for DX operating. The antenna could be positioned just underneath a beam for the higher frequency bands with the peak of the diamond supported from a boom placed through the top section of the tower.

QST

CQ...CQ...CQ...Field Day Let's Setup!



CQ...CQ...CQ...Field Day time to Get on the Air (GOTA)

A GOTA (Get On The Air) station is designed to allow new or inactive amateur radio licensees, and even non-licensed individuals, to participate in the event by operating a radio transmitter. It's a way to introduce people to the fun of amateur radio during Field Day.



CQ...CQ...CQ...Field Day time to Get on the Air (GOTA)



They were extremely shy, but they love it.
Thank you for being so welcoming. I am
currently working toward my tech license.
Mike Cichonski
GMRS WSHS644



CQ...CQ...CQ...Field Day Let's Play Radio!



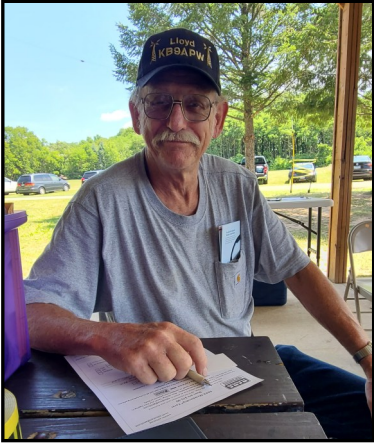
CQ...CQ...CQ...Field Day Let's Play Radio!



CQ...CQ...CQ...Field Day Let's Eat and Socialize!



CQ...CQ...CQ...Field Day Let's Eat and Socialize!



CQ...CQ...CQ...Field Day Experiences

From Edmond KB9OTC

This was my first Field Day in several decades. I wanted to get a feel of the day. Although it was hot, everyone was in good spirits. Watching all the different modes in operation at the same time was cool. All the hams were friendly and easy to talk with. Good job everyone.!

From Audrey KE9DLQ

Kevin N9EGF on the GOTA station was so kind and welcoming as was Dave W9CJS at the CW station. It was a lot of fun!

From Verna W9YUM

I loved seeing everyone come out, pitch in, get to know each other and having fun. A couple of highlights for me was seeing Al KD9CA and his lovely wife JoAnn along with their daughter Lynn. It was also very nice to see Larry K9KZT there.

With the business of Saturday now behind us, Sunday morning was my day to work the radio and it was a lot of fun!

Field day is a LOT of work with planning beginning well in advance and seeing it all come together is a great feeling!

From Larry, AC9GO

I actually started working on field day some time before the actual event. My XYL Verna W9YUM, was involved with getting some of the things for meals. So off to Costco we went. We ended up with two carts full of things that included four 40-count water bottles, a pile of hot dog and ham burger buns, potato salad, condiments, chips, watermelons, sandwiches and many other things I have forgotten by now! That combined with the burgers, dogs, and salads brought by Dan KD9SAZ , as well as others, made for a lot of food!

Matt W3MBX, was the head man for the event. Kurt KE9N brought a lot of equipment including antennas, and transceivers, Dave W9CJS brought equipment for CW and digital, along with John NG9M and Kevin W9ALG brought in gear to work satellites. It was great to have the proclamation for Ham Radio Week in Winnebago County issued by the County Board and read by the county board Chairman.

I did a lot of socializing and eating but did get some time in at the 20-meter station logging for a couple of operators. Everyone seemed to be enjoying themselves, and that's what it is all about. Good food, good communication, and happy people can't be beat. At the end of the day Saturday I actually felt my age, and I slept sound that night.

CQ...CQ...CQ...Field Day Experiences

**From Tony Middleton, WSGH796
RARA GMRS member**

Field day proved to be an excellent experience for me, being my first time, and I would like to extend thanks to RARA and everyone involved for the warm welcome extended to my daughter and me, we had an amazing time and appreciated the food provided by Dan Larson!



From RARA Member Paul Dean, WB9HGZ

Glad to hear that RARA had a fun and successful FD! Attached are a couple of pictures from our FD setup. The boys (twins), Mike, KE4UKX, Matt, KE4UKY and I operated 1E from the screen porch as we have been doing now since 2000. We used battery and solar. Antenna was a 132' MFJ end-fed. We operated from the start, 2 PM Eastern until around 10:30 PM, mostly 40 and 20 meters. We had an hour off for lightning delay, although it corresponded with dinner time, so that worked out well. The boys used to operate all night, but we are all getting old! In the end, we made just over 130 contacts, all CW. My meter showed that we had used 15.5 amp hours. Our wives spent the day shopping and had their own "field day". All in all, a fun day.

By the way, I am also a member of our local club, The Albemarle Amateur Radio Club (AARC). They had an educational event at their FD this year. They had one session of building a tape measure beam, just as you did a couple of months ago and a learn to solder session where the participants built a small FM radio. That tape measure antenna is really a popular project!



Hamfests, Contest and DX Links

Hamfests and Swapfests in Northern IL, Northwest IN, and Southern WI [Click the link](#)

AMATEUR RADIO EVENTS



THE HAM RADIO COMMUNITY IN ACTION!

Thanks to K9MSG, Kirk Musselman— www.amateurradioevents.com or use link above

No more struggling to find local foxhunts, hamfests, public service/volunteer events and more. **Over 50 events** are all in one place including maps, descriptions, contact links, costs, and more. And, we just added a *Guide for Amateur Radio Volunteers* and a list of worldwide *Amateur Radio History Events* which you can join remotely.

The site will keep updating and expanding to carry more types of events (training, POTA, etc.) so bookmark the site and join us as we bring event organizers and amateur radio operators together to grow the amateur radio community. Please use the contact page to share suggestions, updates, additions, or comments.

WA7BNM Contest Calendar

Powered by ICOM

Link to the [WA7BNM Contest Calendar](http://www.contestcalendar.com) or go to www.contestcalendar.com

Want to see what's new in the world of DX? Select the link below and make sure you check out the weekly bulletins or go to www.dxworld.net

Powered by ICOM

DX WORLD.net

Upcoming Exams

Looking to upgrade or know someone looking for a testing location?

More information available at ARRL.org

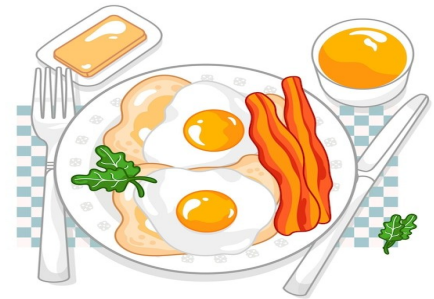
Note: click on the red text to link to more information

[Click here](#) for link to VE Teams offering Online Exam Sessions

MUST HAVE FRN AHEAD OF EXAM

- **07/19/2025 | [Janesville WI 53545-3024](#)**
Sponsor: Wisconsin Area VEs (WAVE)
Location: Saint John Lutheran Church
Time: 1:00 PM (No Walk-ins / Register or Call ahead) [Learn More](#)
- **07/26/2025 | [Milwaukee WI 53223-4736](#)**
Sponsor: MRAC VEC, INC
Location: Ham Radio Outlet
Time: 9:30 AM (Walk-ins allowed) [Learn More](#)
- **08/02/2025 | [Freeport IL 61032-4116](#)**
Sponsor: Stephenson County Repeater Association
Location: Freeport Public Library
Time: 12:30 pm (Walk-ins allowed) [Learn More](#)
- **08/02/2025 | [Madison WI 53715-2143](#)**
Sponsor: Four Lakes ARC
Location: Univ of WI Space Place
Time: 8:00 AM (Walk-ins allowed) [Learn More](#)
- **08/19/2025 | [Woodstock IL 60098-2953](#)**
Sponsor: McHenry County Wireless Assoc
Location: Free Methodist Church
Time: 7:00 PM (No Walk-ins/Register or Call ahead) [Learn More](#)

Local Ham Breakfasts



WEEKLY FRIDAY MORNING BREAKFAST

Meets every Friday morning from 7:30 am until about 9:00 am.

We order breakfast at 8:00 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

MONTHLY SATURDAY MORNING BREAKFAST

The Greater Beloit Amateur Radio Club (GBARC) meets monthly on the 2nd Saturday of the month at 8:00 a.m.

Denny’s Restaurant

Flying J Truck Stop (IL 75 & 190/39)

All are welcome to join the group for food and lot’s of “ham” talk.




During the warmer weather month’s, a fox-hunt follows breakfast (approx. 10 a.m.)

NOTE: There will not be a fox hunt in July.

The RARA Store

The RARA Store has been very well received. Thanks to all of you purchasing shirts, hats, mugs, and more. RARA receives a commission on each purchase made, what better way to promote RARA and your enthusiasm for amateur radio, all while supporting your club and local business!

To access the store, scan the QR-code below or select this link  [SHOP RARA STORE](https://stores.inksoft.com/rara)

[HTTPS://STORES.INKSOFT.COM/RARA](https://stores.inksoft.com/rara)

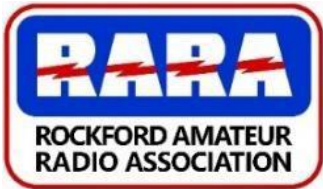


**ORDER YOUR
ROCKFORD
AMATEUR RADIO
ASSOCIATION
GEAR TODAY!**



**SCAN
HERE
TO SHOP
NOW**

VIEW MORE PRODUCTS ONLINE



website: w9axd.org
email: w9axdrara@gmail.com

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: w9axdrara@gmail.com*

For Internet payment: To use PayPal, click on the link below. After clicking "Send" and then logging in, enter \$25.00 in the "Dollar Amount", and click "Send" to complete your payment to RARA.

Click here for the PayPal link 

Mail in information: Fill out all the information on the form and mail it with \$25.00 to the following address:

Rockford Amateur Radio Association
P.O. Box 8465
Rockford, IL 61126

Make your check payable to: Rockford Amateur Radio Association

Thank you for your support!

Date: _____ (mm/dd/yyyy) New Membership Renewal
Name: _____ Callsign: _____ License Class: _____
Street Address: _____ City: _____
State: _____ ZIP: _____ E-mail Address: _____
Phone - Main: _____ Alternate: _____

Can we release your e-mail and phone number to members only? Yes No

Are you a member of the ARRL (American Radio Relay League)? Yes No

(check all boxes that apply to the following questions)

What type of equipment do you own? Base Mobile Handheld
What band capabilities do you have? HF VHF UHF
What are your favorite operating modes? Voice CW PSK31 FT4/FT8 SSTV
What club activities can you help with? Field Day Hamfest Special Event
Can you operate under emergency power? Yes No
How did you hear about RARA? Other Member Internet Friend Listening on air

I would like to learn more about: Weather Spotting & Skywarn POTA Other (list below)

Other Comments:

***Membership is based on approval of the RARA Board. The membership fee will be returned if you are not approved.**