



# THE RARA RAG

Newsletter of The Rochester Amateur Radio Association, Inc.

Founded in 1931

## FEBRUARY MEETING: DIRECTION FINDING

TIM BARRETT, K9VB, RARA VICE PRESIDENT

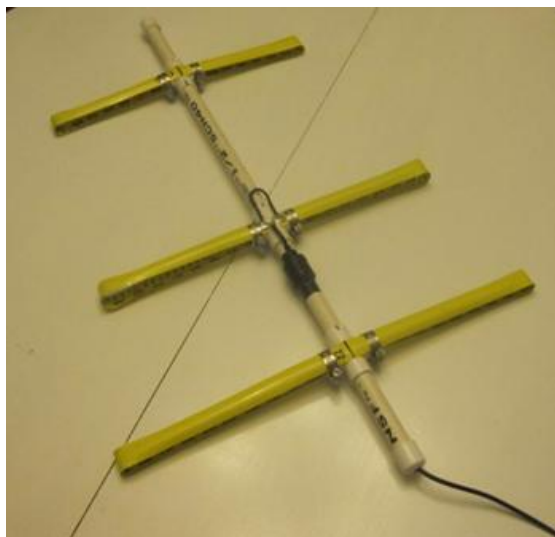
Our presentation for March is a practical amateur radio topic, the art and science of direction finding. Our presenters George Adams, K4GWA, and Jon Dickason, N2JAC, are both very active radio amateurs. Jon has organized many radio fox hunts at RARA events and is active in public service events. George is also active in public service events and is currently president of Monroe County ARES and a board member of RARA .

In their talk they plan to cover how radio can be used for direction finding and how this can be a sport as well as how it can help in emergencies or in tracking down sources of interference.

Please join us on March 5<sup>th</sup>. The meeting starts at 7:00PM at the Boy Scouts Headquarters at 2320 Brighton Henrietta Townline Road, Rochester, New York 14623 or online by registering at:

<https://attendee.gotowebinar.com/register/6831342054985300311>

Hope to see you there!



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# BOARDZ BUZZ

MIKE KENNERKNECHT, N2MAK, BOARD MEMBER

All portable radio enthusiasts, of which I am one, are always excited about the opportunity to be able to operate outside. The Board has been working on some upcoming activities that will encourage you to also get out there and get on the air.

Save the date Saturday, April 19. We're putting together another RARA Academy for Parks on the Air (POTA) at Veterans Memorial Park in Henrietta. We'll have the Roberts Cabin, so rain or shine, it'll be an opportunity for hams of all experience levels to learn about POTA and portable operations. There will be multiple stations setup to operate with different modes, bands and antennas. We had more than 30 people join us for the RARA POTA Academies the last two years and we're looking forward to another successful event.

For the newish hams, RARA will be doing another Hands-On Academy on Saturday, May 10, once again at Black Creek Park in Chili. This event is organized for those that recently received or upgraded their license, as well as those who have had their license but haven't operated in a while. There will be plenty of "stations" where attendees can learn and try out different radios, modes and antennas.

The summer will present some more opportunities as well. There's the RARA Hamfest on June 21 and of course there will be Field Day too, Jun 28-29. Then on July 12, we'll have our annual Summer Picnic. We also have the International Lighthouse Lightship Weekend (ILLW) on August 16.

One new event we're talking about doing next year is Winter Field Day in 2026. This event is held on the last weekend in January.

Winter Field Day has a strong focus on encouraging participants to improve their preparedness for emergencies and disasters, as well as enhance their operational abilities in adverse conditions. The event also designates specific objectives to encourage a diverse range of activities, including the use of non-commercial power sources, the deployment of multiple antennas, establishing satellite contacts, and more.

We'd love to know if you would be interested in a RARA Winter Field Day event that we might organize at a cabin in a local park, possibly even replacing Winterfest. If you have any thoughts, please let one of the Board members know. You can also learn more about Winter Field Day at <https://winterfieldday.org>.

Lastly, remember that RARA purchased a Yaesu FT-710 HF transceiver back in 2023. It can be borrowed by club members. If you haven't seen or used it yet, it should be out at each of our events. It's a great radio and will help new hams be

able to get on the air right away. It will also allow others to easily do portable radio operations, like POTA.

I hope you're looking forward to these just as much as I am. Let's get out there and play radio!



## CALENDAR OF EVENTS

**WEDNESDAY MARCH 5, 2025** - RARA Meeting In Person and On line  
7:00 PM - at this link:  
<https://attendee.gotowebinar.com/register/6831342054985300311>

**THURSDAY MARCH 6, 2025** - RARA Board of Directors Meeting  
6:30 PM - Online  
Email request for link to [secretary@rochesterham.org](mailto:secretary@rochesterham.org)

**Saturday April 19, 2025** - RARA Academy, Parks on the Air (POTA)  
Roberts Cabin  
Veterans Memorial Park, Henrietta

**Saturday May 10, 2025** - RARA Academy, Hands On for Newish Hams  
Pathfinder Shelter  
Black Creek Park, Chili

**Saturday June 21, 2025** - RARA Hamfest,  
Barnard Fire Field, 410 Maiden Lane, Rochester, NY 14616

**Saturday July 12, 2025** - RARA Summer Picnic  
Mendon Ponds Park  
Hopkins Point Lodge

# RARA MEMBERSHIP NEWS

TIM BARRETT, K9VB, RARA VICE PRESIDENT AND MEMBERSHIP SECRETARY

Membership currently stands at 427 and we would like to beat our total of 503 at the end of the previous year so please renew if you haven't done so yet!

If you are not sure of your membership status please take a moment to go to the [renewal page](#) on our website to check that your membership hasn't lapsed,. If it has, you can renew from there. You can also join if you are not yet a member. The dues are still only \$15 or \$10 if you are a senior member or an Associate (i.e. have not yet got your license) Thanks again to all those who have renewed!

I'd like to give a warm welcome to recent new members:

*Bruce Fitch, KE2BUT*  
*Charles Kruger, KE2EZY*  
*Rick Smith, KC2XD*

Remember to look for new members at RARA events and make sure to introduce yourself and welcome them to the club!

A quick reminder that if you are not currently an ARRL member you can join through RARA and make a saving of \$20. If you want to take advantage of that offer, please email me at the address below.

Tim Barrett, K9VB [membership@rochesterham.org](mailto:membership@rochesterham.org).

## Silent Key

Michael C. McHugh  
W2AV  
January 30, 2025







## EDUCATION

Karl Heinz Kremer, K5KHK, Education Coordinator

### RARA LICENSE COURSES

Karl Heinz Kremer, K5KHK, License Class Coordinator

#### License Classes

We are halfway through our Winter '25 license classes. At this point it is too late to join our ongoing classes, but we are planning on running our next session in the Fall. If you are interested in joining one of our upcoming classes, please let us know. If you would like to get licensed before that, I have some resources for you that might be useful.

#### Question Pool Updates

Since July 1<sup>st</sup> 2024, all Amateur Extra license exams are now using the new question pool, which means that you need the 13<sup>th</sup> edition of the ARRL License Manual to study for the test. Make sure you have the correct edition.

We are not retiring any question pools this year, the next scheduled update is next year, when the Technician question pool will be updated on July 1<sup>st</sup>. This means that if you have a current version of the Technician License Manual, you should try to take your best before the end of June 2026.

#### License Manuals

All current editions of the license manuals are available to our members at a discount for \$25. At this discount, we unfortunately cannot deliver, and you would have to pick up the manual. If you are interested, please send an email to [education@rochesterham.org](mailto:education@rochesterham.org)

I usually have some license manuals with me at official RARA events (e.g. the monthly meetings), but just to make sure, please get in touch with me first so that I can bring enough books.

#### Save The Date

We are again working on providing an Operating Event for Newish hams in May, as we've done for the last four years. This year, it will be on May 10<sup>th</sup>, and we have booked the Pathfinder Shelter in Black Creek Park. If you are new to the hobby, returned to the hobby after many years away, or if you just want to learn a new skill, please put this event on your calendar. More information will follow as we progress with our planning. If you are interested in presenting, teaching or demonstrating the one thing that every new ham should know (according to your own opinion), please let us know.

### RARA ELMERS' CORNER

Suzanne Bishopp, W2SUZ

Rich Bishopp, KD2UBJ

Elmers' Corner Coordinators

The last Elmers' Corner was fantastic. We had a full screen of folks that joined us again. Don Wegeng, KD2WWY ran the meeting for Rich and I so that we could get to our final FLdigi at the AWA. He did a great job, thanks Don!!!!

If you want to join the fun and talk ham radio open up that computer and click that link on the first Saturday of the month!

Pictured is Nick, KE2EKI, showing a QRP radio he built!!! There was a lot more talked about, and as a member of RARA, you can have a link to the latest Elmers' Corner video, just send me an email at:

[elmerscorner@rochesterham.org](mailto:elmerscorner@rochesterham.org).



At our next zoom session, February 1<sup>st</sup>, get answers to all of those burning questions you have and have a great time. The meeting starts at 10am on zoom, the link is below. However, if you would like to get on my reminder email list, send me a quick note at [elmerscorner@rochesterham.org](mailto:elmerscorner@rochesterham.org). I don't send a lot of emails, just one a month reminding you about the zoom meeting, and I always provide the link so you have it one place.

If you are a new ham, or just getting back into the hobby, we are here to help. We've even helped experienced hams with questions. ALL are welcome!

Sometimes a question may require some background information, just email those questions to us ahead of the meeting so that we can prepare - [elmerscorner@rochesterham.org](mailto:elmerscorner@rochesterham.org)

## ELMERS' CORNER

1<sup>st</sup> Saturday of the month  
September – May

### Next Zoom Meetings:

March 1<sup>st</sup> 10AM-12PM  
April 5<sup>th</sup>

### Join ELMERS' CORNER Zoom Meeting

[https://us02web.zoom.us/j/83484674667?](https://us02web.zoom.us/j/83484674667?pwd=MG5DZXd6SFovN3lXa0NNTzM5UnBLUT09)

[pwd=MG5DZXd6SFovN3lXa0NNTzM5UnBLUT09](https://us02web.zoom.us/j/83484674667?pwd=MG5DZXd6SFovN3lXa0NNTzM5UnBLUT09)

Meeting ID: 834 8467 4667

Passcode:786545

One tap mobile

+16465588656,,83484674667#,,,,\*786545# US (New York)

+13126266799,,83484674667#,,,,\*786545# US (Chicago)

Dial by your location

+1 646 558 8656 US (New York)

+1 312 626 6799 US (Chicago)

+1 301 715 8592 US (Washington DC)

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

+1 669 900 9128 US (San Jose)

Find your local number: <https://us02web.zoom.us/u/kiOoVkCMY>

## MORSE CODE TRAINING

Dave Wilson, WA2HOY, RXCWG Coordinator

The RXCW Group assists Hams wanting to learn Morse Code or to develop their CW skills.

MORSE PRACTICE FOR ALL LEVELS ON ZOOM AND ON THE AIR

Tim Brown, WB2PAY, hosts Zoom code practice for all levels on Thursday evenings at 7:30pm. For On Air schedules contact Tim at [tjbrown@rochester.rr.com](mailto:tjbrown@rochester.rr.com)

**RXCWG INTERMEDIATE CW PRACTICE- 7:30pm Thursdays**

Join Zoom Meeting

[https://us04web.zoom.us/j/79966212852?](https://us04web.zoom.us/j/79966212852?pwd=M0M1MlBmVTJkWWVlORjRLYXljc3pOUT09)

[pwd=M0M1MlBmVTJkWWVlORjRLYXljc3pOUT09](https://us04web.zoom.us/j/79966212852?pwd=M0M1MlBmVTJkWWVlORjRLYXljc3pOUT09)

Meeting ID: 799 6621 2852

Passcode: tpjz8e

## W1AW On The Air CW Practice

Time	Mon	Tue	Wed	Thu	Fri
9 AM		Fast	Slow	Fast	Slow
4 PM	Fast	Slow	Fast	Slow	Fast
7 PM	Slow	Fast	Slow	Fast	Slow
10 PM	Fast	Slow	Fast	Slow	Fast

<http://www.arri.org/w1aw->

SLOW - 5, 7 1/2, 10, 13 and 15 wpm

FAST - 35, 30, 25, 20, 15, 13 and 10 wpm

FREQ(MHz) - 1.8025, 3.5815, 7.0475, 14.0475, 18.0975, 21.0675, 28.0675, 50.350, 147.555

## RADIO ELMERS

Name	Call	Area	Email
Tim Brown	WB2PAY	Ogden	<a href="mailto:tjbrown@rochester.rr.com">tjbrown@rochester.rr.com</a>
Dave Carlson	N2OA	Batavia	<a href="mailto:kdcarlso@gmail.com">kdcarlso@gmail.com</a>
Lawrence Hill	N2AJX	Henrietta	<a href="mailto:lawrence.hill@rit.edu">lawrence.hill@rit.edu</a>
Rich Hoffarth	K2AXP		<a href="mailto:rhoffarth2000@yahoo.com">rhoffarth2000@yahoo.com</a>
Bill Kasperkoski	WB2SXY	Pittsford	<a href="mailto:wb2sxy@gmail.com">wb2sxy@gmail.com</a>
Don Kiser	AC2EV	N Greece	<a href="mailto:dkiser100@gmail.com">dkiser100@gmail.com</a>
Karl Heinz Kremer	K5KHK	Chili	<a href="mailto:k5khk@khk.net">k5khk@khk.net</a>
Tim Magee	WB2KAO	Greece	585-704-5747
Mike Moore	KC2NM		<a href="mailto:mikemoore@ieee.org">mikemoore@ieee.org</a>
Peter Schuch	WB2UAQ	Perinton	<a href="mailto:pschuch@rochester.rr.com">pschuch@rochester.rr.com</a>
Forest Shick	WA2MZG	Webster	<a href="mailto:fshick3@gmail.com">fshick3@gmail.com</a>
Dave Timmons	W2DST	N Greece	<a href="mailto:dstimmons@gmail.com">dstimmons@gmail.com</a>
Steve Verzulli	KA1CNF		<a href="mailto:verzulli@yahoo.com">verzulli@yahoo.com</a>
Dan Waterstraat	W2DEW	Henrietta	<a href="mailto:higreen@rochester.rr.com">higreen@rochester.rr.com</a>

## CW ELMERS

Name	Call	Area	Email
Ned Asam	W2NED	Pittsford	<a href="mailto:w2ned@frontiernet.net">w2ned@frontiernet.net</a>
Tim Brown	WB2PAY	Ogden	<a href="mailto:tjbrown@rochester.rr.com">tjbrown@rochester.rr.com</a>
Reiner Dieg	N2PEZ		<a href="mailto:n2pez@arrl.net">n2pez@arrl.net</a>
Pete Fournia	W2SKY	Penfield	<a href="mailto:pfournia@gmail.com">pfournia@gmail.com</a>
Bill Hopkins	AA2YV	Brighton	<a href="mailto:whopkin4@naz.edu">whopkin4@naz.edu</a>
Bob Karz	K2OID	Webster	<a href="mailto:rkarz@rochester.rr.com">rkarz@rochester.rr.com</a>
Joe Rowe	AG2Y	Webster	<a href="mailto:ag2y@rochester.rr.com">ag2y@rochester.rr.com</a>
Harry Williams	KF2TV	Kingsland, GA	<a href="mailto:harryw7872@gmail.com">harryw7872@gmail.com</a>



# PUBLIC SERVICE REPORT

MIKE MOORE, KC2NM, PUBLIC SERVICE COORDINATOR

## RARA: Connecting Community Through Public Service and Amateur Radio

The Rochester Amateur Radio Association, (RARA), actively serves the community in a multitude of ways, from providing crucial communications support for fundraising events to engaging with youth and promoting the value of amateur radio. Here's a look at some of RARA's recent public service activities and how our club meets the needs of our served agencies.

### Supporting Fundraisers and Ensuring Participant Safety:

RARA plays a vital role in ensuring the safety and success of several major fundraising events:

- **Tour de Cure (American Diabetes Association):** RARA members operate a command center and deploy road teams to monitor the course, assist cyclists, and provide real-time updates to organizers. This critical support helps the American Diabetes Association in its mission to prevent and cure diabetes.
- **MS Roc the Ride Great Lakes (National Multiple Sclerosis Society):** Similar to their support of the Tour de Cure, RARA provides essential communication services for this cycling fundraiser, benefiting the National Multiple Sclerosis Society's efforts to support those affected by MS and fund research for a cure.
- **Wilmot Warrior Weekend (Wilmot Cancer Center, URMC):** RARA's command center and road teams provide vital communication support for this cycling fundraiser, aiding the Wilmot Cancer Institute in its mission to prevent and conquer cancer.

### Providing Communication and Support for Outdoor Events:

RARA also extends its support to various outdoor events:

- **Mammoth March:** For this challenging 20-mile hike through Letchworth State Park Gorge, RARA provides communication between stations along the course, ensuring hiker safety by monitoring progress and volunteer conditions.
- **Fairport Liftbridge Regatta (Fairport Crew Club):** RARA members coordinate communications between the start line, finish line, safety checkpoints, and race officials, working with canal boats, sheriff's patrols, and parking teams to ensure a safe and efficient regatta for youth rowers.

### Engaging with Youth and Promoting Amateur Radio:

RARA is dedicated to introducing young people to the world of amateur radio:

- **JOTA and/or CTC (Scouts BSA):** For Jamboree-on-the-Air (JOTA) and potentially the Challenge Trophy Camporee (CTC), RARA sets up HF stations, enabling Scouts to connect with others worldwide and learn about the possibilities of amateur radio.
- **Maker Faire:** RARA offers hands-on projects at the Maker Faire, engaging families with electronics and introducing them to the fun and educational aspects of amateur radio. They also provide information about obtaining an Amateur Radio license and RARA club activities.

### Community Safety Initiatives:

RARA's commitment to public service extends to vital community safety initiatives

- **Pumpkin Patrol (New York State Police):** RARA volunteers monitor 16 Monroe County bridges over the NYS Thruway on Halloween, reporting any suspicious activity to law enforcement and helping to prevent incidents involving objects being dropped onto traffic.

### Promoting Camaraderie and Sharing Knowledge:

- **ILLW (International Lighthouse and Lightship Weekend):** The RARA ILLW Committee fosters camaraderie by providing a forum for members to connect and share experiences. The special event station during ILLW also provides a public showcase of amateur radio.

Through its diverse range of activities, RARA demonstrates the valuable contributions amateur radio operators make to their communities. From ensuring safety at fundraising events to engaging with youth and promoting public safety, RARA members embody the spirit of service and the power of communication. Visit the Public Service Page at <https://rochesterham.org> for more information or to volunteer.

<b>2025 RARA Public Service Events</b>			
<b>Event</b>	<b>Location</b>	<b>Day</b>	<b>Date</b>
Tour de Cure	Stokoe Farms	Saturday	Jun. 7, 2025
Adirondack Expo	Mendon Ponds	Sunday	Jun. 14, 2025
MS Roc the Ride Great Lakes	Lakeside State Park	Saturday	Aug. 9, 2025
Mammoth March	Letchworth State Park	Saturday	Aug. 9, 2025
ILLW	Charlotte Genesee Lighthouse	Saturday - Sunday	Aug. 16, 17, 2025
Fairport Liftbridge Regatta	Perinton Park	Saturday	Sep. 20, 2025
Wilmot Warrior Weekend	Xerox Webster	TBD	TBD
JOTA and/or CTC	Camp Cutler Naples	Saturday	Oct. 18, 2025
Pumpkin Patrol	Overpasses of the New York State Thruway	Thursday - Friday	Oct. 30, 31, 2025
Maker Faire	Gordon Field House RIT?	Saturday	Nov. 15, 2025



# FEBRUARY MEETING REVIEW: THE LIPPMANN COLOR PROCESS – A UNIQUE PHOTOGRAPHIC METHOD

TIM BARRETT, K9VB, RARA VICE PRESIDENT

As always it takes a number of people to make the meeting run. Our president Rich Bishopp was unable to attend so Tim Guyot stepped in and did a great job of running the business section of the meeting.

Our speaker, Nick Brandreth, KE2EKI, is a new member of RARA so it was great to have him present. The topic, an outline of the (film) photographic process with a focus on a special technique known as Lippmann photography, was fascinating. Nick is highly qualified to talk on these techniques as he held the position of Historic Process Specialist at the George Eastman Museum for over a decade. He is also a teaching artist who has done extensive research in historic and alternative photographic processes. He even makes his own photographic file emulsion and has produced a number of Lippmann prints. Some of these he exhibited at the meeting. At first sight they look like monochromatic images until you get to the correct angle when they suddenly blaze with color and almost take on a three-dimensional quality. Unfortunately, you need to be there to appreciate them. Reproductions do not show their special qualities but here are some examples of Nick's Lippman prints.



# RARA CALENDAR

TIM BARRETT, K9VB, RARA VICE PRESIDENT

March 2025						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
						<b>1</b> ARRL Int DX Contest,SSB Wakeup QRP Sprint Open Ukraine RTTY Contest
<b>2</b> ARRL Int DX Contest,SSB Wakeup QRP Sprint Open Ukraine RTTY Contest UBA Spring Contest, CW NSARA Contest WAB 3.5 MHz Phone	<b>3</b> AWA Net 145.110 MHz, 7pm VHF Group 9pm 144.260 SSB ICWC Medium Speed Test OK1WC Memorial WW Sideband Activity Contest RSGB 80M Club Contest Data ARS Spartan Sprint	<b>4</b> Phone Weekly Test QRP Foxhunt AGCW YL-CW Party	<b>5</b> RARA Monthly Mtg BSA & ONLINE 7pm ROC City Net ~3.830 MHz, 7pm A1 Club AWT CWOps Test VHF/UHF FT8 Activity Contest Mini Test 40, 80	<b>6</b> RARA BoD Mtg 6:30pm ARES Net 146.610 MHz, 7pm VHF Group 9pm 50.205 USB Walk for the Bacon QRP NRAU 10m Activity Contest SKCC Sprint (Europe) NCCC FT4 Sprint Weekly RTTY Test QRP Foxhunt	<b>7</b> K1USN Speed Test	<b>8</b> AGCW QRP Contest Commonwealth (BERU) Contest South America 10M Contest Stew Perry Topband Challenge EA PSK63 Contest OK, ID DIG QSO Parties Tesla Memorial HF Contest SKCC Weekend Sprintathon SARL Field Day
<b>9</b> Commonwealth (BERU) Contest South America 10M Contest Stew Perry Topband Challenge EA PSK63 Contest OK, ID DIG WI QSO Parties Tesla Memorial HF Contest SKCC Weekend Sprintathon SARL Field Day NA Sprint RTTY FIRAC, YOTA Contests Classic Exchange, Phone	<b>10</b> AWA Net 145.110 MHz, 7pm VHF Group 9pm 144.260 SSB ICWC Medium Speed Test OK1WC Memorial WW Sideband Activity Contest	<b>11</b> Phone Weekly Test QRP Foxhunt	<b>12</b> A1 Club AWT CWOps Test VHF/UHF FT8 Activity Contest Mini Test 40, 80	<b>13</b> NCCC FT4 Sprint Weekly RTTY Test NCCC Sprint QRP Foxhunt BCC QSO Party	<b>14</b> K1USN Speed Test	<b>15</b> John Rollins CW/AM Event PODXS 070 St Patrick's Day C'tst BARTG HF RTTY Contest VA QSO Party Feld Hell Sprint F9AA Cup, SSB
<b>16</b> John Rollins CW/AM Event BARTG HF RTTY Contest VA QSO Party Feld Hell Sprint F9AA Cup, SSB UBA Spring Contest	<b>17</b> AWA Net 145.110 MHz, 7pm VHF Group 9pm 144.260 SSB ICWC Medium Speed Test OK1WC Memorial WW Sideband Activity Contest Bucharest Digital Contest RSGB FT4 Contest	<b>18</b> Phone Weekly Test QRP Foxhunt	<b>19</b> A1 Club AWT CWOps Test VHF/UHF FT8 Activity Contest Mini Test 40, 80	<b>20</b> NTC QSO Party NCCC FT4 Sprint Weekly RTTY Test NCCC Sprint QRP Foxhunt	<b>21</b> K1USN Speed Test	<b>22</b> John Rollins CW/AM Event Africa All Mode DX Contest FOC QSO Party NA SSB QSO Party
<b>23</b> John Rollins CW/AM Event Africa All Mode DX Contest NA SSB QSO Party UBA 6M Spring Contest	<b>24</b> AWA Net 145.110 MHz, 7pm VHF Group 9pm 144.260 SSB ICWC Medium Speed Test OK1WC Memorial WW Sideband Activity Contest	<b>25</b> Phone Weekly Test QRP Foxhunt SKCC Sprint	<b>26</b> A1 Club AWT CWOps Test VHF/UHF FT8 Activity Contest Mini Test 40, 80 UKEICC 80m Contest	<b>27</b> NCCC FT4 Sprint Weekly RTTY Test NCCC Sprint RSGB 80m Club Contest, SSB	<b>28</b> K1USN Speed Test Sasquatch Stomp	<b>29</b> CQ WW WPX Contest, SSB
<b>30</b>	<b>31</b> AWA Net 145.110 MHz, 7pm VHF Group 9pm 144.260 SSB ICWC Medium Speed Test OK1WC Memorial WW Sideband Activity Contest QCX Challenge					

# VE TEAM

Testing takes place on the 3rd Saturday September - April

## March Testing Location

Henrietta Public Library  
625 Calkins Road  
Rochester, NY 14623  
NOTE - library does not open until 10 AM

Pre-registration is required visit:  
<https://hamstudy.org/sessions/14612/inperson> to find the latest session.

More information is available on the RARA website:  
[https://rochesterham.org/license\\_testing.htm](https://rochesterham.org/license_testing.htm)

Applicants must supply their own pen, pencil, calculator

Testing begins shortly after library opening. Please contact Don Kiser at [dkiser100@gmail.com](mailto:dkiser100@gmail.com) for exact exam time.

**Also Note:** The exam is free however the FCC now charges \$35 for applications. This fee is NOT paid to the VE team. It is paid directly to the FCC. You will receive an email from the FCC when your application is processed. We will also have an information sheet available

Exam Results for February 2025

APP TYPE	CURRENT CALL	NAME	CLASS	NEW CALL
New		Michael Bausch	Tech	
New		Declan J Flood	Tech	
Modify	KE2EZW	Charles W Krueger	General	KE2EZW
Modify	K2JAL	Jay A Lemme	General	K2JAL
New		Craig P Oliver	General	
Modify	KE2EWA	Seeta Persaud	Exrra	KE2EWA
Modify	KE2EKR	Elton Ray	Exrra	KE2EKR
New		Mark A Renford	Tech	
New		Dennis P Rubery	Tech	



# 2025 RARA WINTERFEST

MIKE MOORE, KC2NM, SECRETARY, PUBLIC SERVICE COORDINATOR

The 2025 Winterfest was held at the Stewart Lodge at Mendon Ponds Park on Feb. 15, 2025. Stewart Lodge is a great venue for this event with a small kitchen area and a central wood fired stove. We picked a snowy day for the Winterfest and there were many people enjoying the park. Kids were sledding and there were more than a few cross-country skiers. The Winterfest theme was for crock-pot dishes and desserts brought by various RARA members. There were 27 participants.

On offer were Pulled Pork sandwiches with coleslaw, Mexican Chili, Mexican Rice, meatballs in marinara sauce, macaroni and cheese with bacon bits, chili, and lasagna. Desserts included French bread pudding, sweet buns, and a variety of cookies.

RARA members were invited to vote on their favorite dish by placing a ticket near the pot. The winning dish was mac and cheese prepared by Suzanne, W2SUZ.

Following the meal, raffle prizes were awarded by drawing. The first raffle prize was a package of SO-238 barrel connectors won by John, NV2K. Jeff, KD2YIO won a "Nifty HF / VHF / UHF Bands Operating Guide." One big challenge was to award the "Ham Radio World Map." We had difficulty finding an active ticket holder who didn't already have 1 or 2 of the maps. That prize eventually went to Tim, KB1POP.

During the meal setup, Joe, AD2DB erected the club's 40-meter end-fed dipole for use with the club FT-710. Band conditions were reasonably good.

Fellowship continued until later in the afternoon. It was a successful event.





# VHF FM Activity Day: JUNE 15

EV TUPIS, W2EV, ARRL WESTERN NY ASSISTANT SECTION MANAGER

You worked hard to become an FCC licensed amateur radio operator. Here's your opportunity to use that license to have some fun along with countless others across Western New York. In fact, if you're near an edge of the ARRL WNY Section or at high altitude, you may even make contact with stations in Ontario, Canada or Western Pennsylvania!

Activity Days are designed to encourage licensees to power-up their VHF FM home radio, handi-talkie, or mobile and engage in brief contacts with others on non-repeater (also known as SIMPLEX) frequencies.

"Activators" like you can expect a wide range of other stations to make contact by including those engaged in Parks-on-the-Air, Summits-on-the-Air, and an ARRL VHF contest. In all three instances, contacts are brief so there's no need to experience "conversation anxiety." To make it even easier, there is no need to log your contacts unless you want to; simply make as many contacts as you wish. Too easy, huh?

Start now to think about activating. Your first step is put a note on your calendar for June 15. Mark it as "VHF FM Activity Day" so you don't miss it.

Next, decide what equipment that you will use. Since many of us started out with an HT because it was inexpensive, use it if that is all you have. Others of us have upgraded to a mobile or home station. If you have upgraded, plan to use the better equipment instead of the HT.

Once your equipment has been chosen, get it ready for Activity Day by making sure it is working and either (1) has the Activity Frequencies programmed into its memories or (2) you are familiar with how to manually enter or change the frequencies during the event.

You will have the most fun if you program Activity Frequencies before Activity Day. Now (this month, as soon as possible) is a good time to do that.

Most FM activity will be on the 146 MHz 2-meter band, scattered across three main frequencies. However, you will be popular if you can operate on the 446 MHz 70-cm band, for those with dual-band radios. You will also be very popular if you can operate on the 223 MHz 1.25-meter band, so please do so if you can.

Now is the time to program your VHF FM radio. Below is a chart of frequencies to add to your memories.

2-meter band: 146.520, 146.550, 146.580

1.25-meter band: 223.5

70-centimeter band: 446.0

The 2-meter band is the most active by far, which is the reason for having three

frequencies ready. Don't feel bad if that is all you have. On the other hand, do plan to activate on the other bands if you have equipment for them; some other Activators may ask you for a contact on those bands a well!

That is all for now. Get those frequencies programmed into your equipment. Next month, I'll share what to expect on-the-air from others during June's VHF FM Activity Day so you can be prepared to join in the fun yourself.



# ARES CONNECTS WITH SCOUTS AT WINTER KLONDIKE EVENT

JON DICKASON, N2JAC

Saturday, Jan. 25, some MC ARES members manned a radio setup at the Winter Klondike, an annual scouting event that shows kids several winter themed skills like fire building and dogsled racing. Temperature was in the high 20s, but we had a nice warm spot indoors at the Parma VFW.

We had an HF station working mostly POTA, a VHF/UHF station and a couple of vertical antennas outside. We didn't plan much, we just showed up with some gear. We only had a few minutes with each scout patrol so we decided to demonstrate one of the radio merit badge elements: the phonetic alphabet.

We had the kids read their names phonetically over the air to a ham who would then read back their name and send a name back for them to "decode" with phonetics. The kids had fun with a new skill and showed some interest in earning their radio merit badge.

Thanks to these hams for participating: George K4GWA, Jon N2JAC, Joe AD2DBa, Seth KD@QZG and Stu KD2TWM.



# SCOUTING RADIO MERIT BADGE CLASS A SUCCESS!

MIKE MOORE, KC2NM, SECRETARY, PUBLIC SERVICE COORDINATOR

On Feb. 8, 2025, fourteen Scouts successfully completed the Radio Merit Badge at the Seneca Waterways Council Service Center. Information about the Radio Merit Badge requirements can be found at: <https://www.scouting.org/merit-badges/radio/>.

The Scouts fulfilled optional requirement 7, by visiting an HF amateur radio station. The station featured RARA's Yaesu FT-710 transceiver setup in the kitchen and the OCF 40-meter antenna erected in the Service Center parking lot. Favorable band conditions allowed the Scouts hands-on access to the amateur radio station, giving them a better understanding of the purpose and use of an amateur radio license.

Furthermore, the Scouts completed optional requirement 9, by participating in a simulated net exercise involving the location of a lost Scout. In two separate sessions each Scout used handheld radios to conduct a net under the supervision of the amateur radio operators employing Q codes and logging contacts. The net was based on a script created by Jon, N2JAC

The class was presented by a team of dedicated Amateur Radio operators: AD2DB, Jesse, KC2NEJ, KC2NM, KD2QZG, N2JAC, WA2FTV.

Congratulations to all the Scouts who earned this valuable merit badge.





# NEWS FROM AREA CLUBS

## MONROE COUNTY ARES / RACES NEWS

Monroe County Amateur Radio Emergency Service (ARES)® is an amateur radio public service organization based in Monroe County, New York, and is open to all licensed amateur radio operators. Monroe County Radio Amateur Civil Emergency Service (RACES) is a program of the Monroe County Office of Emergency Management. We participate in training and emergency exercises so that we can serve other agencies during times of communication failure.



The Monroe County Amateur Radio Emergency Service, Inc. holds its meetings on the fourth Thursday of each month except in July, August, November and December. The meeting in November is on the third Thursday to avoid interfering with Thanksgiving. Anyone interested, members and non-members, are welcome to attend. The meetings are in person at 6:00 PM at the county EOC in even months and at the Red Cross in odd months. They are also available via Zoom. Please check our website for any schedule changes. Prospective members can request an invitation by email to: [secretary@monroecountyemcomm.org](mailto:secretary@monroecountyemcomm.org).

Monroe County ARES/RACES meets on the air every Thursday of the month at 7:00 PM, on the W2ARM 146.61 MHz (-) 110.9 Hz PL and 444.45 MHz (+) 110.9 Hz PL repeaters. Our club callsign is WB2EOC. On nights when we hold our regular meeting, the net is at 5:30 PM.

Web: [www.monroecountyemcomm.org](http://www.monroecountyemcomm.org)

Facebook: Monroe County Amateur Radio Emergency Service, Inc.

Twitter @MCARESNY

## ROCHESTER DX ASSOCIATION, RDXA

Please check our website [www.rdxa.com](http://www.rdxa.com) for up-to-date information regarding meeting locations and requirements, if any.



## XRX AMATEUR RADIO CLUB

The XRX Amateur Radio Club is meeting quarterly at the Webster Recreation Center. Dates, time, and Zoom meeting info, when available, is sent out to our mailing list. How to subscribe and up-to-date information is always on our website at <http://xarc.us>. We have a System Fusion repeater south of the city on 145.290, and another on 444.825 west of the city. An XLX reflector, XLX927, and YSF Reflector 00927 are typically bridged to the 145.29 machine, as well as Wires-X Room 21704. The system is DMR capable pointing your hotspot to XLX927.

## AMATEUR RADIO ASSOCIATION OF THE SOUTHERN TIER, ARAST

ARAST meets the third Thursday of every month at the Emergency Communications Center on Harris Hill in Big Flats, next to the National Soaring Museum. Our Chemung County ARES (CCARES) organization meets the first Tuesday of the month at the same location. Both organizations serve amateurs in Chemung County and the surrounding counties in New York and Pennsylvania. All are welcome to attend our meetings, which begin at 7 p.m. All monthly meetings are held both in person and on Zoom.

Don't forget to check out our repeaters when you visit the area. N3AQ 147.36(+) and the W2ZJ 146.70(-) are the principal 2-meter repeaters, both with a PL of 123.0. The latter can also be accessed via Echolink node 574415 with the call sign KD2QND-R. A full list of repeaters in the Twin Tiers area can be found at [http://www.arast.info/arast\\_website/public/repeaters.php](http://www.arast.info/arast_website/public/repeaters.php).

We also invite you to check out our 6-meter net on Wednesday evenings at 9 p.m. local time on 50.200 MHz USB. We welcome participation from RARA members.

## COMMUNITY AMATEUR RADIO CLUB, CARC

If you are interested in being a part of this forward thinking and active club, visit us at a meeting or join us on one of our weekly nets. We meet at the Hoag Library (134 S. Main St. Albion, NY) on the first Saturday of each month at 7PM. Each meeting has a brief training/refresher period with upcoming topics including: net protocol, repeater set-up/maintenance, and digital signaling. The club holds a net every Sunday evening at 8pm (winter) and 9PM (summer) - 0100 UTC Monday - on 147.585 simplex, and we host the Thursday Night Social Net, Thursday at 8:30PM on 147.285+. We'd love to hear you check-in!

## DRUMLINS AMATEUR RADIO CLUB

The Drumlins Amateur Radio Club meets every third Wednesday of the month at 7:30 PM at the Wayne County EMO/Sheriff's Office 7376 State Hwy 31 #1000, Lyons, NY 14489. Doors open at 7 pm, meeting starts at 7:30 pm. Announcements will be made on the 146.685 repeater. The Drumlins ARC website address is <http://drumlinsarc.us/>



## DIGITAL COMMUNICATIONS ASSOCIATION OF PERINTON, DCAP

DCAP members continue to experiment with leading edge digital communication modes. We were formed in 1994 to foster the development of local and regional packet radio networks using AX25 and TCP/IP. Today we have members using the club sponsored DSTAR repeater (KB2VZS on 444.8MHz), several personal and publicly accessible DSTAR hotspots, Yaesu System Fusion systems on non club repeaters and DMR systems through repeaters and personal hotspots. DCAP members meet for breakfast at 7AM nearly every Saturday morning at Rikki's Family Restaurant in the village of Fairport and everyone is welcome to join us. Talk in is on the KB2VZS analog repeater on 146.715MHz with a PL tone of 110.9Hz.

## KEUKA LAKE AMATEUR RADIO ASSOCIATION, KLARA

Our meetings are always the 2nd Wednesday. Dish to pass meal at 6pm with meeting at 7pm. All are welcome.

Don't forget our daily Monday thru Friday 75 meter HF net. Check in at 7:45am starts 8:00 am on 3.896. Always a great way to start your day.

73, Belinda KD2BPJ

## ORLEANS COUNTY AMATEUR RADIO CLUB

The Orleans County ARC meets every 2<sup>nd</sup> Monday of the month at the Orleans County Emergency Operations Center, 14064 West County House Road, Albion, NY 14411. Doors open at 6:00PM, meeting starts at 7:30PM. Anyone with an interest in amateur radio is welcome. Program topics vary from month to month.

The club has an open two-meter net every Tuesday night at 9:00PM local time on the club repeater, WA2DQL/R (145.27 -600KHz offset, 141.3 tone). Everyone is welcome to check in.

See the club website <http://ocarc.us> or contact club Secretary Ron Craig, N5BNO for more information.

## ROCHESTER VHF GROUP

You are invited to  
join us on-line &  
on-the-air! We're  
here to help you to  
use the license that  
you worked so hard to get.



Check out what we do by visiting our  
website at <http://RVHFG.org> to start.

Join our e-mail group by sending a message  
to [RVHFG+subscribe@groups.io](mailto:RVHFG+subscribe@groups.io).

Join our weekly on-the-air nets on SSB:  
2 meter band - Monday 9 PM 144.260 USB  
6 meter band - Thursday 9 PM 50.205 USB

No VHF SSB radio (yet) to join the nets?  
Log-in to Echolink ka2ene-L #23426

We can help to answer the question, "What radio  
should I buy?" Here's a list of HF+++ radios, those  
with the HF bands and at least three VHF bands,  
giving you access to all sorts of VHF fun. Research  
each one to see which serves you best. Ask  
questions on our email list. We're here to help!

Yaesu FT-100D	Yaesu FT-817	Yaesu FT-818
Yaesu FT-847	Yaesu FT-857	Yaesu FT-897
Icom IC-706MKIIG	Icom IC-7000	Icom IC-7100
Icom IC-9100	Kenwood TS-2000	

Some are older models and some are newer models,  
but all provide access to the 6 meter, 2 meter, and  
70 centimeter bands using both traditional FM and  
the exciting narrow-band SSB mode that supports  
unexpectedly long-distance (100's of km's routinely  
and 1,000's of km occasionally) VHF communication.  
These are good all-around radios no matter what  
club you end up affiliating with later. We hope its us.

## SKENOH ISLAND AMATEUR RADIO CLUB, SIARC

The Skenoh Island Amateur Radio Club meets every second Wednesday of the month at 7:30PM at the Ontario County Safety Training Facility, 2914 County Road 48, Town of Hopewell. We have License Exam Testing every other month which begins at 6:30PM. The next meeting will be March 12th. There will be license testing in March.

SIARC is also holding a Health and Welfare NET Monday through Friday each week at 2000 hours on the SIARC 146.820 repeater (located in Canandaigua, NY), Tone 110.9. This net is to pass along general information and keep hams in touch. All hams are invited to participate.

73's  
Steve Benton  
WB2VMR  
AUXCOMM  
Ontario County RACES Radio Officer  
ARES Emergency Coordinator

## ROCHESTER RADIO REPEATER ASSOCIATION

The current club officers are Bob Odell, N2BZX - President, Bob Shewell, N2HJD - Vice President, Jay Stewart, W4JPS - Secretary, and Jerry Powell, KC2YSY - Treasurer / Membership Chairman. RRRRA also accepts donations to the club. If you are not currently a member and want to support RRRRA, you can join at our monthly meeting or on our web site using PayPal. [www.k2rra.org](http://www.k2rra.org)

## THE AMATEUR'S CODE

Originally written by Paul M. Segal, W9EEA (1928)

### THE RADIO AMATEUR IS:

- |                    |  |
|--------------------|--|
| <b>CONSIDERATE</b> | Never knowingly operating in such a way as to lessen the pleasure of others.   |
| <b>LOYAL</b>       | Offering loyalty, encouragement and support to other amateurs, local club, and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.            |
| <b>PROGRESSIVE</b> | With knowledge abreast of science, a well built and efficient station and operation beyond reproach.   |
| <b>FRIENDLY</b>    | With slow and patient operation when requested, friendly advice and counsel to the beginner, kindly assistance, co-operation and consideration for the interests of others. These are the hallmarks of the amateur spirit. |
| <b>BALANCED</b>    | Radio is an avocation, never interfering with duties owed to family, job, school or community.   |
| <b>PATRIOTIC</b>   | With station and skill always ready for service to country and community.  |

# RAGS OF THE PAST

ED GABLE, K2MP, RARA HISTORIAN

## 20 Years Ago – February 2005

Tim Magee, WB2KAO, and Larry Wallnau W2ZEY, combined efforts to jointly present this month's program. Their presentation on The Science and Technology of Weather Forecasting was relevant to everyone and impacts our daily lives. The presenter was Mark McLean, no amateur radio callsign, but seen daily on WHAM-TV 13, where he shares his weather predictions on a regular basis. His presentation revealed how he used his technical training, a B.S. Degree in Meteorology from SUNY Oswego, to alert us to the need for a raincoat or snow shovel when leaving the house. Mark is also an adjunct professor at MCC and an amateur astronomer who uses his own large reflector backyard telescope to keep his skills current.

Peter Fournia W2SKY, RARA Education Chairman, reported on the recently completed Science and Technology Fair, the 8<sup>th</sup> Edition of this annual event, held at the Rochester Museum and Science Center. The Science Fair lasts four days and consists of volunteer organizations, such as RARA, putting on Show and Tell activities to tell the many visitors how they bring their science activities to the community they serve. Approximately 1200 visitors toured the exhibits each day. Peter reported the following RARA members participated by demonstrating on-air Amateur Radio activities and by chatting with folks dropping by. Those were: Bob K2OID, Doc WA6UCY, Lia WA2NFY, Don AB2NM, Ed K2MP, Dave KE3HF, Peter W2SKY, Charles KB2ZFI, Jim WB2YJH, Rowan KC2KPI, Dave Dunn AB2NM and Bill AA2YV.

Dick Goslee KG2I, RARA Rag Editor, had to publish an Ooops, regarding a problem with mailing the last issue of the Rag. It seems like one of the mail sacks decided to hide in the back of Dick's truck on the way to the post office and wasn't found until members started to notice missing Rags. The missing sack of Rags, sure, it was number 13.

Paul Mackanos K2DB, writing for the Rochester DX Association, revealed that their next program would be on .wav files and how to use them as an operating aid during voice mode contesting. Presenting was Rick Mintz W1TY and the venue then was at the Gander Mountain Store's meeting Lounge.

A reminder that RARA Scholarship Program applicants must submit their requests soon was written by Jack Tripp W2JAT. The RARA Scholarship program remembers Lee Zwack W2WPF, Bill Bucanan W2OMV, Bill Resch W4VOS and David Stewart K2ZCD as contributing members who left their mark in this way. The program is open to any RARA member who is a licensed ham in NY and who is pursuing any degree Associate level or higher.

The Spring session of the well known and highly respected RARA License Classes was announced and ready to go on February 28th. The usual RIT Bldg 76 is scheduled again with start times at 7:00 p.m. This year the instructors are

Technician class by Allen Skiles N2VY, the General Class by Ed Martin K2QP, and Extra Class by the team of Steve Ziblut WA2EKR and Peter Schuch WB2UAQ. Classes at that time were \$20.00 to \$31.00 each depending on the license class and included ARRL License Manuals.

Larry Wallnau W2ZEY not only co-authored the meeting announcement but also filled two and one-half pages with three articles: "Ham Radio – An Embarrassing Hobby" told the story of an ignorant *Blogger* who totally reported incorrectly the purpose and uses of Amateur radio. Larry's second writing was titled "On the Demise of Amateur Radio" which was a very scholarly article with lots of data on the often reported decline of Amateur Radio. Larry reported on the actual data covering the number of registered licenses between 1925 and 2003, followed by recent trends showing 2004 licensees at 675,283. The report concluded that we should not be concerned about the drop in licenses at this time and wait for the pending FCC report and orders regarding proposed license restructuring. The third article concerned "Amateur Radio in the News" where Larry analyzed the reporting of BPL (Broadband over Powerline) and the prognostication of terrible affects of QRM to the amateur bands and other HF users. Larry was correct to be concerned and history reveals the proposed BPL program was scrapped.

With regret it was reported that Raymond Haingray, Sr., N2ODN was reported as a Silent Key. From the Want Ads you could buy an ICOM 756 Pro II in a as new condition from Ed Gable K2MP. Nothnagle Realtors with Cheryl Joyce AB2NU, Sales Agent, was a commercial advertiser.





# the RARA RAG

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NO. 6

## February Meeting Features Meteorologist Mark McLean

By Tim Magee, WB2KAO  
Larry Wallnau, W2ZEY

Meteorologist Mark McLean will be the guest speaker at the February 4<sup>th</sup> meeting of RaRa. His presentation is **The Science and Technology of Weather Forecasting**, a topic that is of interest to all, and especially to those of us that have had SkyWarn training.

Mr. McLean works for 13WHAM TV (formerly WOKR). He has a B.S. degree in meteorology from SUNY at Oswego, the same school that *Today Show* weatherman Al Roker attended (and arguably the windiest of SUNY's 64 campuses). Mr. McLean also is an adjunct professor of Weather and Climate at Monroe Community College and belongs to the American Meteorological Society.

His hobbies include horticulture and astronomy (he has a large reflector telescope). Finally, we should be proud that he is a product of our area - he was born and raised in Spencerport.

### **RaRa MEETING**

**February 4, 2005  
7:30 P.M.**

Henrietta Fire Hall #1  
3129 East Henrietta Road

**The Science and Technology of  
Weather Forecasting by Mark  
McLean, WHAM-TV13**

## Amateur Radio Exhibit at RM&SC

by Peter Fournia, W2SKY  
Education Chairman

It was busy at the Rochester Museum and Science Center's annual Science and Technology Fair. It was also busy at our amateur radio exhibit. Over 1200 museum patrons attended each day and many of these people paused at our exhibit. We exposed hundreds if not thousands of people to amateur radio. The fair operated four days between Christmas and New Years. We exhibited 3 of the 4 days. This was our 8<sup>th</sup> consecutive year in sharing the hobby and educational aspect of amateur radio.

Our exhibit consisted of an HF station, elementary hands on displays and amateur radio and RARA program brochures. The HF station was led by Ned Asam, W2NED using equipment from the Xerox ARC. Ned prepared 40 meter and 20 meter dipoles that were set up on the museum roof giving us 40, 20 and 15 meter capability. It worked well. Hams who scheduled their time to operate the station were: Ned, Bob Karz K2OID, Doc Weinberg WA6UCY, Ed Gable K2MP, Lia Zwack WA2NFY, Don Dunn AB2NM, Dave Holman KE3HF, and Bill Hopkins AA2YV. Thank you for sharing our hobby with the museum patrons.

*(RM&SC continued on Page-5)*

### **SILENT KEY**

**Raymond G. Haingray, Sr., N2ODN**  
January 3, 2005



## 40 Years Ago – February 1985

The program for February, as listed in the Rag was to be a secret, no mention at all on the topic or the name of the presenter. This writer, however, having the ability to jump forward in time via his archives, looked at the March 1985 issue of the Rag and guess what, no mention of the meeting there either. All we can count on was that George Muller WA2IEO, would provide the usual excellent refreshments and the venue was the 40/8 Club on University Avenue.

Ed Holdsworth (sk) N2EH, wrote to report on the plans for the next scheduled License classes. The next Spring class will feature, as always, an easy entry level into ham radio with the Novice Class which includes RARA dues, books and class fees totaling \$9.00. Classes at that time were held at 111 Westfall Road.

If you have classes, you need exams and that activity was reported in this issue by Al DeBlieck KW2X, who reported Volunteer Examining sessions begin on February 28. The hard working, detail oriented RARA VE team at this time consisted of Joe K2YA, John K2NC, Len N2HS, Ed N2EH, Dick KY2Y, Jim N2JC and Ron K2RJ.

Writing for the Rochester Radio Repeater Association (RRRA) was Howie Davies N2CUN, of the Rochester Police Department, who announced the next RRRA meeting would be a program to describe and demonstrate Police Radar.

Past RARA President Ray Roberts (sk) WA2SSU, penned a nice article he titled "Did You Finish the Job?" Therein, Ray encouraged those involved with license classes and VE work to follow through and help new licensees get on-the-air. A good message today as well. (Ed)

A report on the completed 1984 ARRL Simulated Emergency Test was given by Ed Holdsworth (sk) N2EH, which was a complicated emergency scene involving a private aircraft crashing into a pharmaceutical plant and causing unusual handling procedures by the 24 responding RACES/ARES members.

We don't hear or write much about Traffic Handling in the Rag, but this issue had a nice article by John Kasprzak KA2UBX, informing all of the New York Training Net's (NYTN) plan to train new traffic handlers in formal on-air sessions. This new endeavor begins February 4, 1985, at 8:00 p.m. local time, on 3729 kHz, LSB.

There were no Silent Keys listed in this issue. From the Want Ads you could buy a Heath SB-101 transceiver with microphone for \$375.00 from Wally Kincaid W2PG. Huether Communications, Inc. of Ames Street, Rochester, offering sales and service of audio and communications equipment, was a commercial advertiser.



# the RARA RAG

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VOL 37

FEBRUARY 1985

NO. 6

### RaRa MEETS FEBRUARY 1st SECRET SURPRISE PROGRAM!

The February RaRa meeting will be held as usual, the first Friday of February, at 8 p.m., at the 40/8 Club, 933 University Avenue. The Program, however, will be quite unusual! I won't say any more about it here, but come and be surprised. You won't be disappointed.

Of course, we all know that you really don't come to the meetings for the program, you come to meet your friends, participate in the Awards Program, and eat the delicious donuts and drink your choice of coffee or cocoa prepared by our *Chef Extraordinaire* George Muller, WA2IEO. Hope to see you all there!

### LICENSE CLASS

by Ed Holdsworth, N2EH

This spring sessions for Novice and General will get underway on Monday, February 25, 1985 at 7:30 p.m. They will again be held in the Social Services Building at 111 Westfall Road corner of Mt. Hope Avenue. Registration will be on the first night. We will also start classes for Advanced Class on Monday, March 4, 1985 and a class for Amateur Extra on March 26 (Tuesday). If you plan on attending any of these classes, PLEASE let me know. You can send me a card to my home address or sign up at the February meeting.

Fees will be as follows:	
Registration for all classes	\$3.00
Club Membership Unlicensed	4.00
Licensed	7.00
Books etc Novice	2.00
Tech/Gen, Advanced, Extra	4.00

### FEBRUARY RaRa AMATEUR EXAMS

Saturday, February 23, 1985

Contact:

A. G. de Blieck, KW2X  
59 Bay Knoll Road  
Rochester, NY 14622  
(716) 544-3730

### RRRA DISPLAYS RADAR AT FEBRUARY 15th MEETING

The RRRA will meet as usual this month on Friday, February 15th, at 8 p.m. in the Pittsford Town Hall. President Howie Davies, N2CUN, will be discussing the city DWI Program and will also demonstrate the use of Police Radar.

The repeater controller fund is steadily growing, and it is still not too late to make your tax-exempt contribution. Mail it to P.O. Box 92031, Rochester, NY 14692 or bring it to the meeting.

### WINTER FUNFEST FEBRUARY 9th AT MENDON PONDS PARK

by Dave Bernheisel, N2DPF

Don't forget! - The first annual RaRa Winter Family Funfest will be held Saturday, February 9th at Mendon Ponds Park (Hopkins Point Lodge). We have reserved a lodge and have planned a enjoyable event for everyone. The fun begins at 12 noon and doesn't stop until 6 p.m. Hot food will be served all afternoon and hot beverages will be available at all times.

In addition to cross-country skiing, sledding and other outdoor activities, there will be plenty of room inside for visiting with old friends and making new acquaintances by the fire. (Maybe we can even have a Trivial-Pursuit tournament.)

There will be a dessert-baking contest with prizes awarded to the winning entries. So plan to bring some type of baked 'goodie' (cookies, cakes, pies, rolls, etc.) to enter in the contest and to share with everybody when the judging is over.

The cost for this Funfest will be only \$2 per person, up to a maximum of \$5 per family. If you plan to attend, please tell us how many people in your family (including yourself) will be attending as soon as possible by calling Dave Bernheisel, N2DPF, at 244-1856. We look forward to seeing you there!

# RARA OFFICERS, DIRECTORS AND COORDINATORS

## OFFICERS

<b>President:</b> Rich Bishopp, KD2UBJ	(585) 766-5631	<a href="mailto:president@rochesterham.org">president@rochesterham.org</a>	<b>Treasurer</b> Brian O'Connor, KA2CGB	(585) 721-2346	<a href="mailto:treasurer@rochesterham.org">treasurer@rochesterham.org</a>
<b>Vice-President:</b> Tim Barrett, K9VB	(646)496-5015	<a href="mailto:vicepresident@rochesterham.org">vicepresident@rochesterham.org</a>	<b>Secretary:</b> Mike Moore, KC2NM	(585) 721-0011	<a href="mailto:secretary@rochesterham.org">secretary@rochesterham.org</a>

## DIRECTORS

Tim Guyot, KB1POP	(585) 406-3163	<a href="mailto:timguyot@gmail.com">timguyot@gmail.com</a>	Dave Wilson, WA2HOY	(585) 200-4447	<a href="mailto:davidrw@rochester.rr.com">davidrw@rochester.rr.com</a>
Mike Kennerknecht, N2MAK	(585) 754-2444	<a href="mailto:makennerknecht@gmail.com">makennerknecht@gmail.com</a>	George Adams, K4GWA		<a href="mailto:k4gwa@monroecountymemcomm.org">k4gwa@monroecountymemcomm.org</a>

## ACTIVITY COORDINATORS

<b>Club Historian</b>	Ed Gable, K2MP	<a href="mailto:egable@rochester.rr.com">egable@rochester.rr.com</a>	<b>Online Meetings</b>	Scott Theis, W2LW	<a href="mailto:sa_theis@hotmail.com">sa_theis@hotmail.com</a>
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