



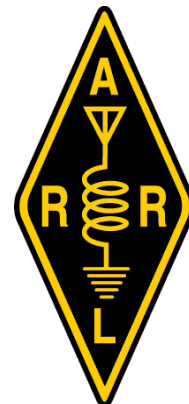
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the HAMS
of CVARA

THE BULL THISTLE BUGLE

“BLOWING OUR OWN HORN” since 1965

Chenango County, NY

“We are ARRL affiliated”



Official Publication of the Chenango Valley Amateur Radio Association, Inc. Owner and operator of memorial amateur radio station W2RME/ R on 146.085T/146.685R MHZ, PL Tone 110.9, to the late Duncan “Dunc” Copley.



*The President's
Corner de K2FRY*



VOL. 61 July 2025

Field Day is here! The gear's loaded, the batteries are charged (hopefully), and the planning's finally behind us. They're calling for some rain Saturday, but Sunday looks like it'll bring the kind of sunny, beautiful weather we've been hoping for. No matter how the weekend plays out, it will be a success thanks to the time, energy, and effort so many of you put in. Huge thanks to everyone who pitched in, stepped up, or just showed up. You're what makes this work.

This weekend isn't the only thing keeping us busy. The ARRL VHF Contest is just behind us, and right after Field Day we're looking ahead to the IARU HF World Championship on July 13. It's a 24-hour contest coordinated out of the U.S. through the IARU and ARRL, with national HQ stations around the world on the air. Its stated goal is to promote international goodwill and understanding by encouraging hams to contact as many stations and IARU member societies as possible. Planning to get on the air for any of it? We're looking forward to hearing about it, whether it's the VHF contest, Field Day, the HF Championship, or anything else you're working. Good luck at Field Day, and 73!

Matt, K2FRY

CVARA Meeting Minutes for June 5, 2025

Called to order at 1900 on June 5, 2025 by President Matthew Strong (K2FRY) held at the Grange Hall in Norwich.

Minutes:

Motion to accept minutes as printed in the Bugle by Tom Mathewson (AD2TM) 2nd by Tom Monday (KC2SFU); Motion passed

Treasurer's Report:

Motion to accept Treasurer's Report as presented by Tom Monday (KC2SFU) 2nd by John Englert (W2BDN); Motion passed

Committee Reports:

Standing Committees:

Membership:

Audit: Annual financial review completed. Many thanks to the members who checked over the books.

Community Service: 12 operators assisted with the General Clinton Canoe Regatta Scout races. Many thanks to them. Next ARES/RACES meeting will be Saturday, June 7th at 9am at the Norwich/Chenango County EOC. Topic will be services we can offer.

Related to the Canoe Regatta, KD2ERR & N2YP tested 70cm/cross band from KD2ERR's QTH.

Youth:

Publicity:

Property: Anti-climb panels & Ice bridge shielding received & delivered to the repeater site. WZ2I will get some hardware. The "Retired Folks"

are willing to install them as part of their Wednesday "work" days.

Special Committees:

Old Business:

Hamfest: Dates under consideration are 4/11 or 4/18. Discussed about checking with other area clubs to make sure ours doesn't conflict with others in the state.

Field Day: To be held at the repeater site. Likely operating 3A with a GOTA. More info will be coming via email this week.

W2BDN offered to book & donate the "Blue Room" for the month of June. It was decided to build a homemade hand wash station so it can be re-used for future events.

New Business:

For the Good of the Membership:

Closing: Motion made at 19:44 by Tom Monday (KC2SFU), 2nd by Lois Strong (NK2A).

Attendees: K2FRY, AD2TM, WZ2I, KD2ERR, N2KYX, NK2A, N1PF, W2BDN, KC2SFU, K2HJ, WA2LFI, W2CTX

ARES This Month

July's ARES training session will be canceled due to the holiday weekend. See you on August where we will talk primarily about the Unadilla Moto-

cross. Please plan on attending if you can. We will talk about setup time leading up to the race as well as what will be needed the day of the race.
Thanks Tom KC2SFU

Morse code practice

Hello All in the CVARA family,

If anyone is interested in morse code practice, on the air or on the Internet, please email me at KB2YSI@GMAIL.COM and we can figure out what works for us!

--... --

Don, KB2YSI

Amateur Radio in the News

“Young radio operators in Colorado get out of this world experience” / KUSA - TV (Colorado) June 19, 2025 -- Youth on the Air (YOTA) Camp Denver, Colorado.

“Ham radio Field Day is this weekend” / Sparta Independent (New Jersey) June 20, 2025 -- The Sussex County Amateur Radio Club.

“National Amateur Radio Field Day exercise to be held in Huntsburg Township” / The News-Herald (Ohio) June 21, 2025 -- The Not Case Amateur Radio Club.

“Amateur radio enthusiasts gather for 92nd festival” / WHAM (New York) June 21, 2025 -- The Rochester Amateur Radio Association.

“Springvale Amateur Radio Club holding ARRL field day June 28-29” / The Messenger (Iowa) June 21, 2025 -- The Springvale Amateur Radio Club.

“Alachua County ham radio heroes launch high school robotics teams into orbit with Space Station connection” / Alachua Chronicle (Florida) June 22, 2025 -- The North Florida Amateur Radio Club is an ARRL Affiliated Club.

“Wichita Amateur Radio Society hosts field day in Kiwanis Park” / KFTX/KJTL (Texas) June 25, 2025 -- The Wichita Amateur Radio Society is an ARRL Affiliate Club.

“On the air: Amateur radio buffs will hold ham radio field day in Big Flats” / Star Gazette (New York) June 25, 2025 -- The Amateur Radio Association of the Southern Tier is an ARRL Affiliated Club.

“Radio ‘hams’ from Turlock join in national event” / Turlock Journal (California) June 25, 2025 -- The Turlock Amateur Radio Club is an ARRL Affiliated Club.

In Brief

The theme of this year's HAM RADIO 2025 in Friedrichshafen, Germany, is “REMOTE RADIO - CONNECTING THE WORLD,” demonstrating the unique way that amateur radio is on the pulse of the times. The 48th edition of Ham Radio 2025 is June 27 – 29, and more than 11,000 technical enthusiasts are expected to attend, bringing hobbyists from nearly 60 countries under one roof. ARRL representatives attending will include ARRL President Rick Roderick, K5UR; CEO David Minster, NA2AA; Director of Marketing and Innovation Bob Inderbitzen,

(Continued on page 4)

(Continued from page 3)

NQ1R, and Radiosport and Regulatory Information Manager Bart Jahnke, W9JJ. For more information, visit HAM RADIO 2025.

A reminder: The Annual 13 Colonies Special Event 2025, a popular summer operating event, begins July 1, from 9:00 AM to July 7, midnight Eastern Daylight Time. This year, one station will be operating in each of the 13 original British colonies, K2A – K2M, along with three bonus stations — WM3PEN, Philadelphia: GB13COL, England, and TM13COL, France — each representing their city, state, or country's role in America's colonial period. Amateur radio operators and SWLs can participate in the event. Complete information about the call for each colony station and the bonus stations can be found on the event website or on Facebook at 13 Colonies Special Event Community.

Announcements

Amateur Radio on the International Space Station (ARISS) is scheduled to participate in 2025 ARRL Field Day! Astronauts Nicole Ayers, KJ5GWI, and Jonny Kim, KJ5HKP, will be the ham operators. You can listen for them as NA1SS on 437.800 downlink and 145.900 CTCSS 67 Hz uplink. Recommended power for the uplink is 5 watts, using a Yagi antenna if possible. Ground-to-space contacts count as only 1 QSL point, while ground-to-ground contacts made via the ARISS repeater qualify for the satellite bonus. Please remember to keep your contacts short so as many amateurs as possible can participate.

The deadline to apply for ARRL Foundation grants is June 30, 2025. The ARRL Foundation Grant Program awards limited funding to organizations for eligible amateur radio-related projects and initiatives, particularly those with a focus on educating, licensing, and supporting Amateur Radio activities. Youth-based projects and initiatives are

especially encouraged. The ARRL Foundation Grant Program accepts proposals on a cyclical model three times a year. All proposals will be reviewed by the Grant Committee at the close of each cycle. Once the Committee agrees on the proposals to fund, they will be sent to the full Foundation Board for a formal vote. Click [HERE](#) to apply.

Open Positions at ARRL

Come join the headquarters staff of ARRL The National Association for Amateur Radio®! We are currently seeking qualified applicants for the following positions:

Membership Manager

Advertising Sales Manager

Administrative Coordinator

Full details may be found on the ARRL HR web page at www.arrl.org/employment-opportunities

ARRL is an equal opportunity employer.

The Above from “The ARRL Letter” for June 26, 2025



And So It Should Be Written
By Ray Darling, K2DAR, CVARA Historian
Chapter 34

"History Comes Alive"

How small it may seem to the present membership these days, parts of the history of CVARA were not only advancing the art of Ham Radio operations, but in addition, having one of our many outstanding accomplishments published in a national Ham Radio Publication.

After many years of supporting the communications necessities for the General Clinton Canoe Regatta Event, this writer received a landline call from an old friend/fellow ham who had assisted with the GCCR communications in the past. Roy Bates, N2CSQ/3 asked if he and his daughter Mairye, WM9J could participate in the 1996 Regatta by shadowing our operations during the event. The purpose was to gather information and insight as to the overall usage of Ham Radio Operations during the weekend. Roy was originally from the Oneonta area, but at the time was living and working in the Maryland/DC area. If I'm not mistaken, Roy was working as a columnist for a major news publication in the MD/DC area. My apologies if my memory seems lacking after that 29-30 year span.

Fast forward: Roy and Mairye presented themselves early in the weekend and were impressed with the complexity of our operation during the period. They spent much time observing, taking notes and asking pertinent questions as needed. Following the event, the information they gathered was put into a 1st draft format and mailed to this writer for my review and comments or corrections, if I felt necessary. Roy, within the mailing, indicated that Rich Moseson of *CQ-VHF Magazine* seemed to be quite interested and wanted to get the finished document to him before the end of the month. They thanked us for making them welcome in the middle of our race activity and thanks, in advance, for any consideration we can extend them by giving the draft a quick review.

The 1st draft, by all means, was a fine compilation of information and comments about the 1996 Regatta and needed no corrections or interjections. My return notes were short and advised that he & Mairye had done an excellent job and looked forward to the possibility of having this article published before the end of 1996. It was a pleasure working with Roy and Mairye and I learned quite a bit from them about note taking, forming ideas and incorporating words and ideas into a usable written format. In any case, see below the outcome of their efforts. A Photo of the Cover Page and the first page of the complete, 5 page article appearing in the *November 1996 issue of CQ-VHF Magazine* are shown below.

(Continued on page 6)

(Continued from page 5)

CQ VHF Ham Radio
Above 50 MHz
November 1996

- All About Duplexers & Triplexers
- 6-Meter QRP: How Far Is Far?
- CQ VHF Review: Standard C5900DA
- To the Moon, Alice! — Part 2
- An EME Operating Guide

Plus a Public Service Spotlight

- Ham Radio and...
 - ...Marathons
 - ...Canoe Regattas and
 - ...Dog Sled Races

On the Cover: John Molloy, WA7BBM, of Tucson, Arizona, with his 40-foot EME (moonbounce) antenna. Details on page 26.

U.S. \$2.95 CAN / INT'L \$3.95

■ Repeaters & FM ■ Packet Radio ■ Amateur Satellites ■ Amateur Television ■ VHF/UHF Weak-Signal ■ Plus...Reviews, Upgrade Tips, Product News, VHF Basics, and much more!

Public Service

The 1996 General Clinton Canoe Regatta

A network combining FM voice and packet radio creates a 70-mile communication chain for this annual event in upstate New York.

By Roy Bates, N2CSQ/3, and Mairye Bates, WM9J*

"If your team pulls out of the race, please contact any of the ham radio operators at the checkpoints along the river...This is very important so that we don't have worried families, friends or Committee people searching for you."

This quote from the rules and information documents given to each racer at sign-up gives you an idea of just how important ham radio support is to the annual General Clinton Canoe Regatta in upstate New York.

The regatta includes four days of racing on the Unadilla and upper Susquehanna Rivers in the scenic hill country just west of the Catskills. The course runs between Cooperstown (home of the baseball Hall of Fame) and Bainbridge, in a part of the state dubbed by the New York tourism folks as "Leatherstocking Country." The nearest major city to Bainbridge is Binghamton, about 20 miles farther downriver. And each Memorial Day weekend since 1963, the General Clinton Regatta has given area hams a chance to practice their public service skills in an intense, realistic situation.

Two regatta events draw heavily on ham support: Saturday's Scout Races for young people on the Unadilla River and Monday's 70-mile Endurance Races, which start at Cooperstown's Otsego Lake (source of the Susquehanna) and end at Bainbridge. Race HQ and net control stations are housed in a trailer in General Clinton Park at Bainbridge.

Three area ham clubs, two 2-meter FM repeaters, and four 2-meter packet nodes are in play to handle all the information. The hams and government representatives cooperate in bringing new technology into use where it will improve effectiveness. Plus, the hams make sure that, wherever possible, that members of the public can easily see the benefits of amateur radio communications.

Multi-County, Multi-Agency Cooperation

Ham involvement with the regatta includes "all the right things" which are required to carry out a major public service event. Planning begins about five months before the event. A multi-county consortium of governments and public service organizations make sure, through the broad doctrines it has set up, that the coordination of government agencies, volunteer organizations, and amateur radio clubs goes smoothly.

This consortium is part of a statewide program called New York Mutual Aid (NYMA), under which regular drills are conducted for response to floods, forest fires, airplane crashes, and other emergencies. Each NYMA district is made up of local governments, law enforcement agencies and emergency service agencies. In Leatherstocking Country, NYMA has relied heavily on ham support since its early days. The ARES

*Roy Bates, N2CSQ/3, is Secretary of the Foundation for Amateur Radio. Licensed since 1978, he's helped provide communications for the General Clinton Regatta, along with his daughter, Mairye, WM9J.

40 • CQ VHF • November 1996

Ham Radio Above 50 MHz

As the 20th century was drawing to a close, history is suggesting that Amateur Radio in the US will be moving along a new road, but a road that is sloping upward, not down. In spite of the fact that the Amateur Radio service encompasses a very large number of special interests, it's important to understand that we all have one common, overriding interest: that is to ensure that Amateur Radio not only survives, but flourishes in the century ahead. With the support of all hams everywhere our future prosperity is assured. Of course, this is just one amateur's perspective. What the future holds ultimately depends on our collective willingness to push the envelope of personal communications to new horizons.

As of March 3, 2025, an Amateur Radio Database produced the following details for Chenango Co.

Total Amateur Licenses: 130

Vanity Calls: 30

Club Calls: 1

Extra Class: 17

General Class: 27

Technician Class: 55

Novice Class: 1

Remember: "Opportunity exists for those disciplined enough to see it and seize it".

See you in August – 73 de K2DAR

CALENDAR OF EVENTS FOR 2025

July 3, CVARA Meeting 7:00 PM Grange Hall, .Hale St, Norwich

July 12, 07/12/2025 - Roger's RAGS Hamfest, Camillus, NY

July 17, Tech Night

July 19, Batavia Hamfest, Alexander, NY

July 24, Exam Session

July 26, RadioCom 2025 Utica NY Hamfest, Clark Mills, NY

08/02/2025 - Tompkins County Amateur Radio Association Hamfest, Location: Trumansburg, NY

08/16/2025 - 17th Annual Keuka Lake Amateur Radio Association Hamfest, Location: Howard, NY

08/23/2025 - 7th Annual ROC CITY NET Hamfest, Location: Macedon, NY

09/27/2025 - 50th Annual Elmira Hamfest and Computer-fest. Location: Horseheads, NY

10/07/2025 - 10/11/2025 AWA Conference, Location: Henrietta, NY

Dont forget that every Wednesday night at 7:30 local on the W2RME/R 146.085/146.685 PL 110.9. The CARES net meets. If you know of, or hear about any activities that should be listed here, Please pass them on to the editor.

July 2025

		1	2	3 Meeting Night	4	5
6	7	8	9	10	11	12
13	14	15	16	17 Tech Night	18	19
20	21	22	23	24 Exam session	25	26
27	28	29	30	31		

Permanent committees

ARES/RACES: **KC2SFU**

AWARDS: **AD2TM**

BUGLE: **AD2TM** Chairman

COMMUNITY SERVICE;

NEW Ham development **K2FRY**

FIELD DAY: **K2FRY** Chairman

MEMBERSHIP: **K2FRY** Chairman

PACKET:/ Digital: **KC2SFU** Chairman, **N2SPI**

PUBLICITY/PUBLIC RELATIONS:**AD2TM**, **N2YP**, : **WZ2I**, **K2DAR**

TECHNICAL: **WA2IZB**

VE TEAM: **K2DAR**: **WZ2I**

HAM OF THE YEAR: **WZ2I**

Club Station/ Shack: **K2DAR**, **N2YP**, **KC2SFU**
Repeater Trustee: **WZ2I**

CVARA CLUB OFFICERS

President: Matt Strong (K2FRY)

Vice President: John Rudolph (N2YP)

Secretary: Carrie Wallingford (KD2VTH)

Treasurer: Emily Goehner (WA2LFI)

Directors: Lois Strong, NK2A; Jon Englart W2BDN, John; Rudolph,, N2YP

Tom, AD2TM, editor of the Bugle is ALWAYS looking for submissions
Your views, comments, and articles will gladly be considered for publication.
Send your articles to.....

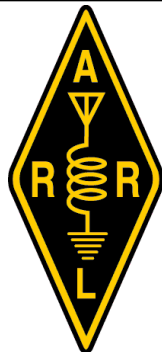
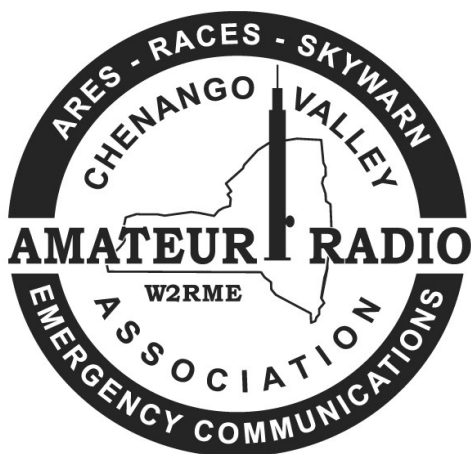
Thomas Mathewson
680 Plymouth N.Norwich Rd
Norwich, N.Y. 13815

Internet...ad2tm@arrl.net

We encourage promoting our organization and welcoming
new members to join our group. We hope we can continue to
grow and maintain a successful club. Your continued support
can make this happen.

Visit the club WEB site at: <http://www.cvara.net>

Deadline for the August 2025 Bugle is July 20, 2025



PO Box 1324
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