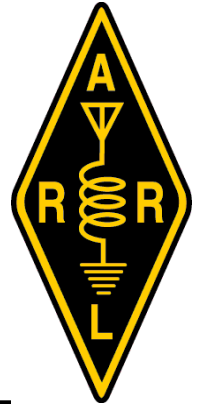




THE BULL THISTLE BUGLE



“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.

Published
Monthly by
the HAMS
of CVARA



*The Vice-President's
Corner de AD2TM*



VOL. 59 July 2023

When I threw my hat onto the rig for the position of Vice President, I never figured I would have to write something like this.

AS the reader knows by now, our former club President has resigned. This means that under our current Constitution and By-Laws, we must nominate and elect a new President. Nominations will be accepted at the next meeting. As I understand the By-Laws the election will be held at the meeting following, which will be in September. Here is the section from the By-Laws that covers this:

Section 8: If the office of President is left vacant, an election shall be held for this office at the next Association meeting, using the same methods as for a general election.

If the reader has not attended a meeting in several months, it is encouraged that the reader attends this very important meeting.

If you can not make the meeting, e-mail your nominations to the club secretary, kd2hkb@yahoo.com. He will hold them and then present them at the next meeting.

AS a reminder, there are several club projects that have been started and nothing has been done to see them to completion. Maybe the new President can get some of these projects completed.

Speaking of projects, does the reader have a project that they would like to share with the club. Do you have a new piece of equipment that you have recently purchased that you would like to write a review on? If so write it up and send it to the Bugle editor, ka2myd@frontiernet.net

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Tom AD2TM

CVARA Meeting Minutes for May 5, 2023

Called to order at 1902 by President Jean Comer (KG8MOE) held at the Grange Hall in Norwich and via Zoom

Minutes:

Motion to accept minutes as printed in the Bugle by John Rudolph (N2YP) 2nd by Tom Robson (KD2NJI); Motion passed

Treasurer's Report:

Motion to accept Treasurer's Report as presented by John Rudolph (N2YP) 2nd by Tom Mathewson (AD2TM); Motion passed

Committee Reports:

Youth/Education: Jon Englert (W2BDN) said they would like to do a "dry run" of the fox hunt on June 17th at 10am. The main event will be on August 26th.

ARES/RACES: There will be NO General ARES/RACES training for the next few months as we will be busy with activations instead.

Tech Night: All projects welcome! A suggestion was made to work on building a nice electronics workbench.

Bugle: Keep the good material & pictures coming!!!!

Repeater:

Membership:

Old Business:

New Business:

Club Apparel: Jean Comer (KG8MOE) said she was interested in getting some shirts & such with the club logo. If anyone is interested in getting some stuff too, she will be putting together an order.

Snacks at the Shack: The suggestion was made to have a small, informal, social gathering at the shack. A motion was made by John Rudolph (KC2SFU) and seconded by Brian Comer (KF6C) to allocate \$50 from the general fund to be spent on snacks. Motion Passed without objection.

R.C. Smith Grant: At this time the check has not been received yet, but once it is, Matt Jenne (KD2HKB) will start ordering parts.

Membership Activity Drive: A suggestion was made to offer a prize to the most active member of the club. A member's activity would be based on the number of "points" collected. Points are earned for meeting attendance, event participation, paying dues on time, etc. Prize to be a \$75 DX Engineering Gift Certificate. More details to follow. Motion made by Jon Englert (W2BDN) and seconded by John Rudolph (N2YP) to do this drive on a trial run for the remainder of the year. Motion passed without objection.

For the Good of the Membership:

Dues: As a reminder: many have not submitted their dues... If you have not done so already, please submit your dues and/or consider a donation to the club. We have many expenses & need to cover our obligations.

Closing: Motion made at 2025 by John Rudolph (N2YP), 2nd by Tom Robson (KD2NJI).

Attendees: KG8MOE, KF6C, KD2HKB, N2YP, AD2TM, KD2NJI, W2BDN, N2SAS, WA2LFI

If you want to attend the meeting via Zoon

Time: July 6, 2023, 07:00 PM Eastern Time (US and Canada)

[https://us02web.zoom.us/j/84435172692?](https://us02web.zoom.us/j/84435172692?pwd=MmNBaHlFZWpCK2ZCY240SHZ0NUw1dz09)

[pwd=MmNBaHlFZWpCK2ZCY240SHZ0NUw1dz09](https://us02web.zoom.us/j/84435172692?pwd=MmNBaHlFZWpCK2ZCY240SHZ0NUw1dz09)

To dial in via phone:

+1 (929) 436-2866

Meeting ID: 844 3517 2692

Passcode: 712861

Local On The Air CW Practice

Hello All in the CVARA family,

I know this has been done before, but I am trying to drum up participants for On The Air CW Practice, OTACWP; let's agree to never say or use that. One change this time around is that we will have Zoom as a fallback / coordinating room so we know what is going on other than hearing static. Ideally we will use 2m or 6m, I have a vertical for both, but we could switch to a few HF bands if people want/need to venture that direction. If anything this is a decent way to try out a simplex net, even though it is not on FM.

If you are interested please email me at KB2YSI@GMAIL.COM for details.--... ..-- Don, KB2YSI

FCC ULS System Restored

[The FCC Universal Licensing System](#) (ULS) has resumed operations, including the Electronic Batch Filing (EBF) system.

As of June 27, 2023, all systems have been reported to be working. However, visitors to the website will see a message referring them to *Public Notice DA-23-529* for additional information and guidance on filing deadline extensions.

The systems were first reported unavailable on June 9, 2023. On Friday afternoon, June 23, the EBF system was restored. All VEC organizations use that system for filing exam sessions, individual applications, and club license applications. ARRL VEC staff worked late into Friday night to ensure all backlogged sessions and application files were transmitted to the FCC before the weekend. Approximately 350 backlogged files were successfully submitted to and processed by the FCC before the system's normal shutdown at 8 PM.

ARRL is still monitoring the ULS, and any further updates will be available at [ARRL News](#).

The Big Bang Theory Antenna Lives On

An antenna that holds an important place in scientific history sits on a small parcel of land on Crawford Hill in Holmdel Township, New Jersey.

The antenna is known as the [Holmdel Horn Antenna](#), and it was built in 1959 by Bell Labs (now Nokia Bell Labs) researchers. It was originally designed to bounce radio signals off of reflective satellite balloons for long-distance communication. It worked, and the Holmdel Horn Antenna was no longer needed.

Two Bell Labs astronomer employees, Arno A. Penzias and Robert W. Wilson, received permission in 1965 to use the antenna to search for radio transmissions in outer space. They pointed the antenna toward what was considered a quiet area, but what they discovered was anything but quiet. They discovered [Cosmic Microwave Background radiation](#), which provided evidence for the [Big Bang Theory](#).



[Photo courtesy of Ken Barber, W2DTC]

Now, there is a historical marker at the site, but there has been some dispute as to who owns the antenna and surrounding land. In mid-June 2023, the Holmdel Township Committee voted unanimously to approve resolutions that will begin the process of acquiring two of the three parcels that make up the Crawford Hill property. The township committee is leaving the third parcel to be part of the redevelopment toward preserving Crawford Hill as a public park to celebrate the horn antenna's place in scientific history.

Visit the [Holmdel Horn Antenna](#) to learn more.

The above two articles from the ARRL Letter for June 29, 2023

And So It Should Be Written

By Ray Darling, K2DAR, CVARA Historian

Chapter 11

Welcome To - July 2023

Looking back on the early days of our involvement in the General Clinton Regatta communications scheme, items of interest came to bear. For instance, remembering the first local checkpoint location assigned, as well as other checkpoint locations from Oneonta to Bainbridge, all were equipped with loaned, but adequate at the time, 1950's and 1960's Civil-Defense "Lunch Box" Transceivers all crystallized to a common Six (6) Mtr. A.M. Frequency. These units were useful, but limiting in many ways, including the need for a 110V power source. In many cases that power source had to be pre-arranged at each checkpoint, along with an open/clear space large enough to install proper antennas for relaying info downriver. Coordination of efforts was the name of the game and made for some interesting discussions.

**Learn this lesson in life. You get what you do, and you got what you did.
If you keep doing the same things and never change, you'll never progress.**

The 1970's certainly gave us pause to contemplate various changes which we felt would be necessary to retain a cohesive group of individuals known as the Chenango Valley Amateur Radio Association. One of the most pressing issues was a meeting place large enough to handle our growing membership. New to the organization 1970-77 included such names as Fred Prindle, WB2WYU. my own father - Ardeen Darling, WN2AWZ, with Joe Pinkney, WB2VNM, Tom Atwell, WB2ACV, Tony Sharki, WB2DTW, Steve Campbell, WA2WVU, Ed Page, WA2GDE, Gerry Burrs, WA2FFW, Jim LeBaron, WA2IAX, Al Schroer, WA2TTD John Witkowski, WA2QQF and John VanLaar, WA2IZB. More potentials waiting on the horizon!

The growing membership numbers made our meeting room(s), first the CD rooms under the County Courthouse, then to the “Bomb Shelter” – EOC room in the basement of the County Sheriff's Office, extremely crowded and uncomfortable. Remember those interesting spaces?

To the rescue came the one and only, a founding member, Joe Marso, K2JVE, who through his generous courtesy, made the large meeting room at the original NYS Vet's Home Building in Oxford available for our organization meetings. It was a beautiful & welcome transition!!

The early 70's became a time of reflection as the world was rapidly changing, locally, nationally and internationally. Becoming a businessman creates many challenges both physically and mentally, with many to be faced head-on. Where do we begin? In the case of this writer, after meeting with local business owners, was inducted into the Bainbridge Rotary Club, a “Service Above Self” organization requiring commitment to the local and surrounding communities. Secondly my induction into the Bainbridge Chamber of Commerce introduced me to many of the local, county and state officials, all destined in helping to shape my position & credibility in this community. Furthermore, there came a new addition to the household that seemed to put all things into a new perspective. What would be best for the new family circumstances?

At this juncture, there was a major decision made, advising my current employer as to my displeasure with local management challenges, resulting in my intent to terminate my employment. Two weeks notice, final financial audit completed, we're done.

I had been approached by two local Independent Insurance Agency Principals requesting me to join their staff as a sales representative. This would require additional NY State Insurance Dept. licensing requirements and advanced training in all lines of Personal and Commercial Property, Liability & other Specialty Lines of Insurance. A new and interesting offer made ,

which after much thought, was accepted.

Since I was already licensed by the State of New York as a Life and A&H agent, I was able to continue sales & service while training in all aspects of the property/casualty business. The appropriate licenses were secured within a relatively short period of time, but it took nearly three (3) years to become more comfortable with the job requirements & responsibilities assigned.

Continuing education courses were mandatory, some given at local colleges, BCC, MVCC, TC-3 etc, others provided by highly trained Insurance Company officials. All introducing me to many other agents, brokers and management personnel in the industry.

During that three year period, a new family, Marvin & Barbara Druskoff, were welcomed into the Town of Guilford. Marvin was established as a Real Estate Broker, Barbara seeking a position

as an Elementary School Teacher. The education requirements mandated by NY State brought

Marv and I together in a short time. Meeting and chatting for the first time at our local post office, we discovered our mutual interest in Ham Radio and electronics in general.

Marv held

an Advanced Class license, **K2VIV** while Ray held a General Class license as **WA2EYH**. That chance meeting developed into a close relationship with Marv and his family and for several

years proved to be an invaluable asset to our community & various public service organizations, including CVARA. Some of those accomplishments will be shared in upcoming "Bugle" issues.

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CALENDAR OF EVENTS FOR 2023

July 6, CVARA Meeting 7:00 PM Grange Hall, .Hale St , Norwich as well as online via Zoom
 July 8, Roger’s RAGS Hamfest, Camillu , NY
 July 14, Tech Night
 July 15,2023 - Batavia Hamfest Location: Alexander , NY
 July 22,2023 - Radiocom 2023 Location: Clark Mills, NY
 July 27, Exam Session Norwich Grange Hall

August 3,CVARA Meeting 7:00 PM Grange Hall, .Hale St , Norwich as well as online via Zoom
 August 5, 2023 - Tompkins County Amateur Radio Association Hamfest, Location: Trumansburg, NY
 August 17, Tech Night
August 19, 2023 Keuka Lake Amateur Radio Association Hamfest **Location:** Avoca, NY

August 24, Exam Session Norwich Grange Hall

August 26, 2023 RocCityNet Hamfest Location: Macedon, NY

September 7, CVARA Meeting 7:00 PM Grange Hall, .Hale St , Norwich as well as online via Zoom
 September 21, Tech Night

September 26—30, 2023 Antique Wireless Association Conference Location: Henrietta, NY

September 28, Exam Session Norwich Grange Hall

Do not 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 2023							1
2	3	4	5	6 meeting	7	8	
9	10	11	12	13	14	15	
16	17	18	19	20 Tech Night	21	22	
23	24	25	26	27 Exam Ses- sion	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**, **KD2HKB**, **K2DAR**
- TECHNICAL: **WA2IZB**
- VE TEAM: **K2DAR**, **KD2HKB**
- HAM OF THE YEAR: **KD2HKB**
- Club Station/ Shack: **K2DAR**, **N2YP**, **KC2SFU**
- Repeater Trustee: **KD2HKB**

CVARA CLUB OFFICERS

President: Jean Comer. KG8MOE
Vice Pres: Tom Mathewson, AD2TM
Treasurer: Emily Goehner WA2LFI
Secretary: Matt Jenne, WZ2I
Directors: Lois Strong, NK2A;;Tom Monday, KC2SFU; Jon Englart W2BDN

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.....

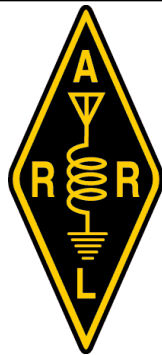
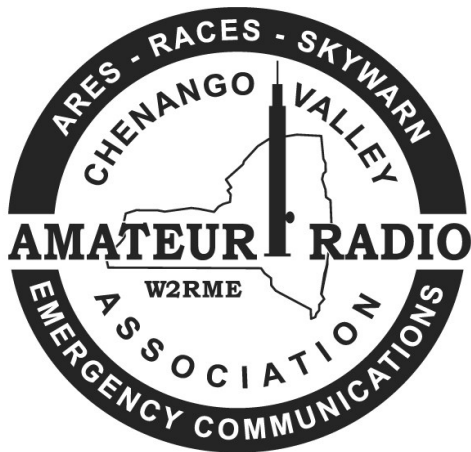
Thomas Mathewson
680 Plymouth N.Norwich Rd
Norwich, N.Y. 13815

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 2023 Bugle is July 20, 2023



PO Box 1324
Norwich, N.Y, 13815