



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 President's
Corner de KD2HKB*



VOL. 58 September 2022

Fall is in the air! What does that mean? Well... My first thought is Apple Cider season. Not sure what that has to do with amateur radio outside of the fact that you can enjoy some nice, crisp apple cider while playing radio. Though, I must admit... sipping some apple cider while listening to the crackle of a camp fire really doesn't sound bad about now.

Coming up this month, I'm sure our VHF crew will be hitting the airways on the 10th thru the 12th for the September VHF contest. I know it can get a little crowded at the shack, but come on up and operate for a bit or just check things out.

What are your fun plans for the fall? Any contests you are interested in? Planning any SOTA, POTA or other activations? Or are you looking forward to some "quality time" at the workbench??? No matter what... share some pictures and a short story about your activities with us. We all have different interests and love to see what others are up to.

73,

Matt KD2HKB

CVARA Meeting Minutes for August 4, 2022

CALL TO ORDER:

Meeting held at the Grange Hall in Norwich and via zoom video conference. Called to order at 7:05pm by President Matt Jenne. 16 members present, No Zoom tonight.

PRIOR MONTH MINUTES:

No corrections raised. **Motion made to accept prior month minutes as printed in the last issue of The Bugle by John Rudolf (N2YP), 2nd by Tom Mathewson (AD2TM). PASSED**

TREASURER'S REPORT:

Financial report presented by Treasurer Emily Goehner. No corrections raised. **Motion made to accept Treasurer's Report by John Rudolf (N2YP), 2nd by Mike Bernard (KD2CDU). PASSED**

COMMITTEE REPORTS:

• **ARES/RACES:** Tom Monday reported that this month's training will be at the New Berlin Park (across from Stewarts) at 9am to begin set-up for the Unadilla Motocross. Will need all the help we can get. Matt Jenne commented that they need a few people to help set-up cameras on Monday, Tuesday and Wednesday. John Rudolph stated that he would be able to start the setup at 3pm on Monday and that others could show up as able until 5pm. General discussion. Volunteers for the event will meet at the track on the 13th via radio on the CVARA repeater frequency (146.685kHz) at 3pm. People will be deployed to monitor the cameras and along the highway to monitor traffic. Tom noted that there are AUXCOMM 2-day classes for auxiliary communications at the EOC on Aug 23, 24, 25. Anyone who has completed the 4 initial classes is welcome to attend. If interested, notify Tom and he'll get you signed-up.

• **V.E. Team:** Matt Jenne reported that a VE session was held on schedule but there were no attendees, so they worked on cameras instead.

• **Bugle:** There was general discussion about some errors and omissions in the publication. Tom suggested that he could use some volunteer proof readers. There was a suggestion from the floor to use a free add-on called "Grammarly".

• **Tower Committee:** John Rudolph reported that he doesn't have time to for the researching and contacting manufacturers and needs someone to step up to help. Tom Mathewson offered to do what he can.

• **Field Day Committee:** Matt Jenne reported that entry has been sent to ARRL and that the preliminary results were 3,214 points – which included 1610 Bonus Points, and 1604 QSL points. Made a day total of 275 CW QSO, 67 digital, 118 phone. (CW & digital x2 – that's why there are extra.)

OLD BUSINESS: Matt Jenne reported that he had received reimbursement for payment of the ARRL equipment insurance that was reported last month.

NEW BUSINESS: John Rudolph expressed thanks to Tom Mathewson for the donation of 10 calculators for VE testing. Tom Monday stated that the October Licensing Test would be Saturday mornings at 9am at the Emergency Operations Center in Norwich.

MOTION TO ADJOURN: **Motion made by Tom Mathewson (AD2TM), Second by David Gerow (KD2HG).** With no opposition, the meeting was adjourned at 7:35pm.

Respectfully submitted,
Bill Pratt
CVARA Secretary

If you want to attend the meeting via Zoon

Time: May 5`, 2022 07:00 PM Eastern Time (US and Canada)

<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

ARES This Month

Plans are underway to make this months ARES Training session a tour of the Chenango County 911 center. Scheduling is not yet confirmed but I expect it to be Saturday at 9:00 a.m.

I think this is a wonderful opportunity to see the center and meet some of the staff. I'm looking forward to a good turn out. More information to follow.
73, Tom KC2SFU

September Presentation by John, K2HJ

I will present a beggers session on 3D Printing using an FDM printer (Fused Deposition Modelling) In this session, I will present the basic process used to print small items with plastic filament using the Makerbot Replicator print that I am donating to the CVA-

RA club. This printer can be signed out for use at home by any club member for up to a week at a time. We will model, slice, and print a small object during the Sept. 15 Tech session.
thanks and 73
John Hysell
K2HJ

After last months meeting , we assembled the camera kits that were used for the Motocross races. Thanks to Dave, KD2ERR for the photos.



And So It Should Be Written

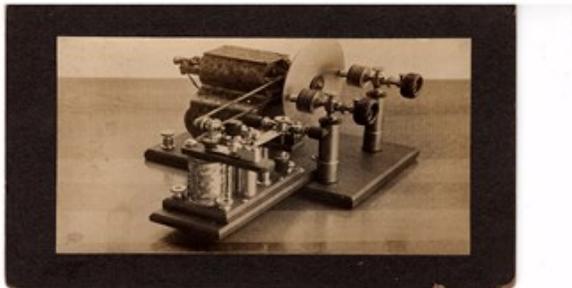
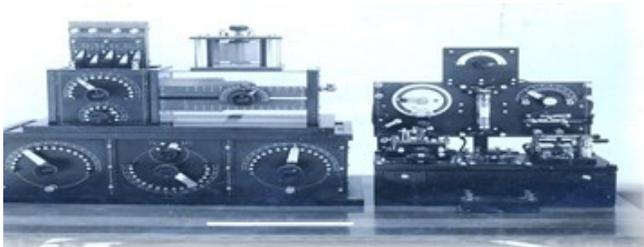
By Ray Darling, K2DAR, CVARA Historian

(Do you take time to read for your enjoyment?) There are all kinds of adventures to be lived by reading. Everyone loves a great story. That's exactly what the best articles do, tell stories. There are stories written on any subject you could name. Choosing the articles you read is as important as choosing the friends you associate with. You spend time with both of them. They both give you ideas. Hopefully the following series of articles will help you understand the depth and breadth of what Amateur (Ham) Radio means to me and the Chenango Valley Amateur Radio Association.

All stories have a back-story and mine is no exception

My basic introduction to what is now known as Amateur Radio came from a Grandfather, who became an entrepreneur in many areas of the sciences. He was an inventor and held patents as early as 1898 for the design and manufacture of "Rifle Peep Sites and Mounts:" mastered the Jewelers Trade, Wood and Metalworking trades; operated a commercial printing business with his son in Chenango County and earned a degree in Optometry operating a thriving business, run from his offices in Chenango & Delaware Counties. In his spare time, using knowledge gleaned from his Optometry education, produced Custom Telescopic Sites for Rifles or Shotguns for friends/neighbors requesting same.

It was a time of invention, and not to be left behind, he with his sons, procured the necessary parts & tools to construct a fully operational "Wireless Short-Wave Radio Station" in Guilford, NY Photo copies of "Darling's Wireless Station," Antenna System and various items shown below.

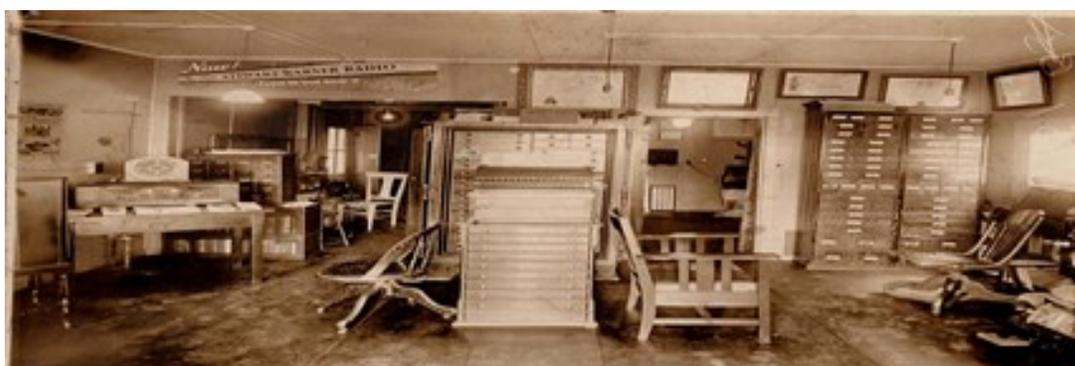


The oldest son's interest in the communications field revealed his opening a commercial printing business, which operated until his induction into the U.S. Army's Co. E, 52nd Telephone Battalion, Signal Corps. (1917-1918). Unfortunately his army career was cut short when he died in 1918 in France during WW1.



The next younger son, attended Cornell University and earned a degree in business administration and operated two successful businesses in Chenango County until his passing.

Another uncle opened a business, offering sales/service of General Coverage Broadcast & Short-Wave Receivers, sharing space within my grandfather's optometry office building during the mid 1920



My own father (youngest of the 4 sons) at the age of 21, ventured off to Chicago to attend Coyne Electrical School (1931-1932) earning degrees in both "Practical Electricity" and "Radio-TV Sound Reproduction." Combining his previous knowledge of the printing business and photography saw a transition into that business, producing certain documents/printed materials for the local WWII war effort manufacturer, Bendix Corporation/Scintilla. The war years kept the printers busy throughout. The advent of offset printing (Lithography) were skills he gained by advanced education and training in both equipment & procedures following the war effort. At that time he was promoted to Chief Lithographer and remained as such until his passing.

*** Stay tuned for next month's article! ***

Note: (A Zoom Feature will enhance the photos provided)

ARRL 2021 Annual Report Now Available to Download

ARRL The National Association for Amateur Radio® has published its 2021 *Annual Report*. The report summarizes ARRL's program and fiscal activity for the year.

In his introductory remarks, ARRL President Rick Roderick, K5UR, said that the organization moved steadily forward in 2021, gaining momentum after the challenges that 2020 brought. "It began bit by bit in the early months of the year with Headquarters staff returning to the office, and reached a turning point on July 15, the day we rededicated ARRL Headquarters and reopened the building and WIAW to our members," Roderick said. He also noted that the rededication ceremony "gave all of us an opportunity to reflect on where ARRL has been, and affirm where we are headed," and expressed excitement for what's coming next.

ARRL CEO David Minster, NA2AA, dug into some of the organization's 2021 achievements in his opening remarks, citing the success of ARRL's End-Fed Half-Wave Antenna Kit; new forays into video content; and hiring, into key roles, Field Services Manager Mike Walters, W8ZY; Director of Emergency Management Josh Johnston, KE5MHV, and Education and Learning Manager Steve Goodgame, K5ATA.

The theme of the 2021 report -- "Back Together" -- referred to the many unions and reunions that occurred throughout the year, from being able to attend in-person hamfests once again, to partnering with Netherlands-based HF Kits to produce the antenna kit, as well as teaming up with the Radio Society of Great Britain at the end of the year to commemorate the centenary of the ARRL-sponsored Transatlantic Tests.

Included in the report is ARRL's Report to America, which highlights recent instances of ham radio operators serving their communities by providing

emergency communications. These stories include amateur radio activations and response for storms, fire, and other disasters -- When All Else Fails®.

The 56-page *Annual Report* also recounts and summarizes the activities of all of ARRL's departments, and includes a complete 2021 fiscal report. ARRL ended 2021 with 158,238 members, a total that was slightly under the year-end goal of 160,084, but gained 29,027 new members, which represented an 11% increase from 2020.

The ARRL 2021 *Annual Report* is available for download at www.arrl.org/annual-reports.

Announcements

National POW/MIA Recognition Day 2022 will be observed on September 16, and special event station K4MIA will be operating from a restored Bell UH-1H Iroquois helicopter from September 10 - 18. The aircraft was the first generation of utility helicopters used in Vietnam and earned the nickname "Huey." In addition to K4MIA, there will be five other stations in operation on September 16: K4MIA/2, K4MIA/4, K4MIA/5, K4MIA/7, and K4MIA/8. The stations will operate on SSB, CW, FT8, and satellite. K4MIA will be on the air throughout the month using slow-scan television (SSTV) and EME. QSL cards will be available via a self-addressed stamped envelope sent to K4MIA Michael N. Bald, 6758 Hall Blvd., Loxahatchee, Florida 33470. National POW/MIA Recognition Day is observed every year on the third Friday in September. This day honors those

who were prisoners of war and those who are still missing in action from all wars and conflicts, but it is most associated with those who were POWs during the Vietnam War. Visit the K4MIA listing on QRZ for further details, and the ARRL Special Event Stations database to find other on the air events and commemorations at www.arrl.org/special-event-stations.

The above from the ARRL Letter for August 25, 2022



CALENDAR OF EVENTS FOR 2022

September 1 CVARA Meeting 7:00 PM Grange Hall, Hale St , Norwich as well as online
 September 10, VHF Contest
 September 15, Tech Night
 September 22, Exam Session, Norwich Grange Hall
 September 24, 47th Annual Elmira International Hamfest. Location: Horseheads, NY

*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.

October 6, CVARA Meeting 7:00 PM Grange Hall, .Hale St , Norwich as well as online

October 20, Tech Night
 October 27, Exam Session, Norwich Grange Hall

November 3, CVARA Meeting 7:00 PM Grange Hall, .Hale St , Norwich as well as online
 November 17, Tech Night

September 2022

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

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**, **WN2WNC**
 - HAM OF THE YEAR: **KD2HKB**
 - Club Station/ Shack: **K2DAR**, **N2YP**, **KC2SFU**
 - Repeater Trustee: **KD2HKB**
-

CVARA CLUB OFFICERS

President: Matt Jenne, KD2HKB

Vice Pres: Matt Strong K2FRY

Treasurer: Emily Goehner WA2LFI

Secretary: Bill Pratt K2WMP

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.....

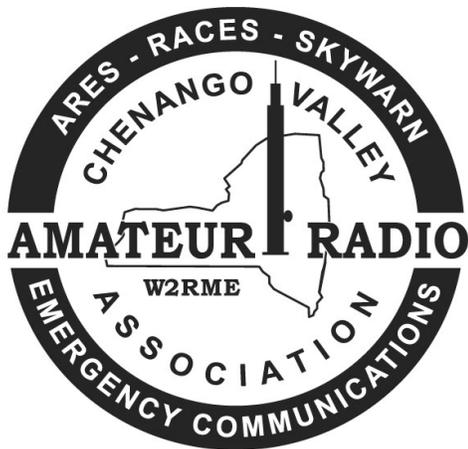
Thomas Mathewson
680 Plymouth N.Norwich Rd
Norwich, N.Y. 13815

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 October 2022 Bugle is 15 September 2022



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