



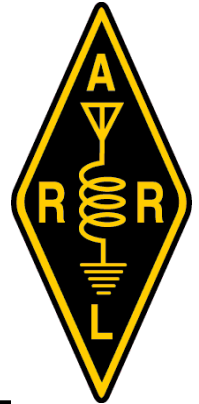
Published Monthly by the HAMS of CVARA

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 KC2SFU*



VOL. 60 September 2024

With the funding phase of our tower project complete we move on to construction. As of this writing, we have notified the contractor what we are ready to go and our tower is on order from DX Engineering. Their computer system says it's in stock so shipment should be just around the corner.

The tower committee has met and worked out a tentative schedule. We expect to complete construction sometime around the middle of October. As many of you know the plan is to assemble the new tower on the ground and then place it on the foundation using a crane. This means that sometime in the next month we should expect to have a work party to assemble the tower. Please consider joining us. The committee has also divided up responsibilities.

| | |
|----------------------|--------------|
| Responsibility | Owner |
| Tower Assembly | Jon W2BDN |
| Antenna Installation | Matt WZ2I |
| Budget/ Expenses | Emily WA2LFI |
| Under Ground Power | Tom KC2SFU |
| Project Management | Tom KC2SFU |

If you have any questions please feel free to contact me at KC2SFU@yahoo.com

73, Tom KC2SFU

CVARA Meeting Minutes for August, 2024

Called to order at 1900 on August 1, 2024 by President Tom Monday (KC2SFU) held at the Grange Hall in Norwich.

Minutes:

Motion to accept minutes as printed in the Bugle by Tom Mathewson (AD2TM) 2nd by Matt Strong (K2FRY); Motion passed

Treasurer's Report:

Motion to accept Treasurer's Report as presented by Lois Strong (NK2A) 2nd by Jon Englert (W2BDN); Motion passed

Committee Reports:

Standing Committees:

Membership:

Audit:

Community Service: Tom Monday (KC2SFU) reported that the ARES/RACES meeting was canceled for this month in lieu of the Unadilla MX event. Matt Jenne (WZ2I) will be heading up the activation setup and day-of operation.

Publicity: Always looking for contributions of articles (with print authorizations) or pictures! The annual edition of the Bugle is available for anyone who wants some to had out, put out in community locations, etc. Also, "half-sheet" flyers have been made so we can start promoting Hamfest 2025.

Property: It was reported that Jean (KG8MOE) & Brian (KF6C) are willing to donate a lawn mower that will need some repair. Parts are there, just needs assembly and maybe some additional diagnostics.

Special Committees:

Field Day:

Old Business:

Tower Grant: The grant has been approved, but we have not received the check yet.

Tom Mathewson (AD2TM) made a motion to purchase the Rohn 45 tower and additional hard-

ware/accessories needed. Motion seconded by Carrie Wallingford (KD2VTH). Motion passed.

Zoom Meetings: There was a short discussion about resuming Zoom running during a meeting. Rough cost paid previously was \$150/year. No action was taken.

New Business:

"Loan": Matt Jenne (WZ2I) made a motion for the club Treasurer to "loan" the General Fund \$500 from the Building Fund for the purpose of paying the upcoming insurance bill and repay this "loan" within 12 months. Motion seconded by Carrie Wallingford (KD2VTH). Motion passed.

For the Good of the Membership:

Tom Monday (KC2SFU) asked for help with manning tables at hamfests and sell remaining equipment that had been donate (as well as promote our own hamfest).

Closing: Motion made at 20:10 by Tom Mathewson (AD2TM), 2nd by Jon Englert (W2BDN).

Attendees: KC2SFU, AD2TM, WZ2I, W2BDN, WA2LFI, NK2A, K2FRY, KG8MOE, KF6C, KD2VNE, KD2V

And So It Should Be Written

By Ray Darling, K2DAR, CVARA Historian

Chapter 25

Welcome To – September 2024

... Alas, the saga continues with a clip from the CVARA August 1981 Newsletter Notes ...

“ If you recall when we left you at the conclusion of our last episode, our heroine 0767 (no relation to R2D2 or C3PO) was teetering on the brink of disaster. That little abode was about to be devoured by that gravel gulping monster known as Front E. Loader (alias..Shumway Jaws).

From out of the west (and none too soon) rode our hero, Tom Toometer. Tom immediately proceeded to snatch our heroine from the precarious precipice and spirit her away to the laboratory of Al the Wizard of Airwaves. Upon arrival, Miss 0767 was examined for any faults in mode of operation. During this period, she was not available as our electronic interpreter to the outside world. Following this period of recuperation, our heroine would be placed in the foster home of Tom Toometer, who would become her legal guardian. There she would live happily ever after. There now, wasn't that a nice story?”

The move to our current building and tower location is now history, but let us not forget the many hours, days & months of sweat, and sometimes tears that made this all possible. We acknowledge and thank all those involved, remembering especially those who have become SK's. Nothing would have been accomplished without the cooperation and hard work provided by everyone during this time.

Now, as we celebrate our 56th anniversary this year, let's continue looking back at where we've been and how we've gotten to where we are today. Let's take a look at other happenings during the 1980's. Remember when:

Computers became an integral part of many ham shacks and became means of communicating via ham radio as well, as packet radio took hold and took off. “Intro to BASIC” was in the works as it was quite common in those days for computer users to write their own programs.

FM and repeaters continued to grow in popularity and many advertisements in electronics magazines featured brick-sized hand helds.

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(Continued from page 3)

On HF, tubes still ruled, at least in transmitters, and the iconic Kenwood TS-520 was typical of the radios in many ham shacks of the day.

In 1982, FCC Chairman Mark Fowler stated "I believe a code-free amateur license might be appropriate at higher frequencies where propagation keeps communications local." The debate over the code test requirement would continue for the next 25 years. (And it certainly did!!)

President Reagan, in September of 1982, signed the so-called "Goldwater Bill," named for its Senate sponsor and champion, Arizona Senator Barry Goldwater, K7UGA. Among other things, the bill laid the legal groundwork for hams to conduct license exams and to help the FCC with rules enforcement (the Amateur Auxiliary). It also clarified exclusive federal jurisdiction over radio frequency interference matters and gave the FCC permission to end individual licensing in the CB service.

1982 also saw the first packet transmission relayed by satellite (OSCAR-8) and the opening of 30 meters - the first of the so-call WARC bands - to hams in some countries (but not yet in the United States).

What could be more exciting than the first amateur radio operation from space. Astronaut Owen Garriott, W5LFL, made dozens of contacts on 2 meters while orbiting Earth on the shuttle Columbia.

The FCC extended the term of amateur Licenses from 5 to 10 years, approved the Volunteer Examiner program and proposed-and then withdrew - a no-code VHF license amid stiff opposition from the ARRL and K7UGA.

9. Volunteer examining began in 1984, the same year in which the FCC proposed new ham bands at 10 and 24 Mhz, five years after they gained international approval at WARC-70.

10. The Chenango Valley Amateur Radio Association announces FCC Amateur Radio License upgrade exams for Technician through Extra Class. Exams would be held

at the Chenango Area Educational Center (BOCES) on Saturday, October 5, 1985.

A fee of \$4.00 was charged and checks to be made payable to ARRL/VEC.

The First Volunteer Examiners in Chenango County approved by ARRL were both upstanding members of CVARA

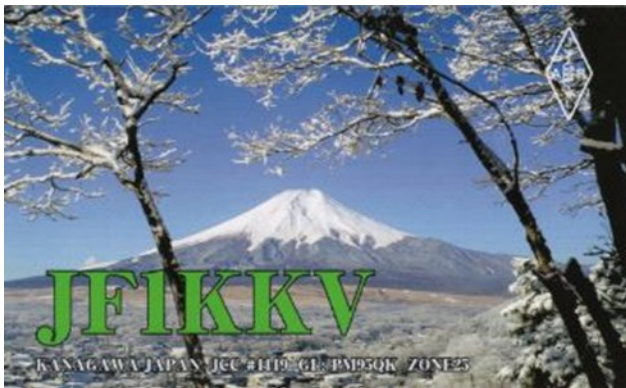
Kurt Stietz, K2MGR < * > Tom McConnell, KI2Y**



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As promised in previous chapters, I will be including some QSL's received over the years, either through the ARRL 2nd District QSL Bureau (Have been a member since 1968) or by direct mail from the particular sender. Follows are photos of three recent cards received from the Bureau during August 2024.



Should you be scanning the HF frequencies during the Month of September 2024, following are some DXpeditions scheduled, which could present a great challenge to put in your log, should you be so inclined. Be sure to follow your existing Licensed Frequency Allocations and give these a try. Dxing is Fun and Challenging – Try it, you might like it!!

| | | | |
|-------------------|-----------------|-------|-------------------------------------|
| Sept 2 – Sept 16 | American Samoa | KH8T | Operating 80–10 Mtrs., CW SSB & FT8 |
| Sept 3 – Sept 13 | Zimbabwe | Z22AO | Operating 80–6 Mtrs., CW SSB & FT8 |
| Sept 5 – Sept 15 | Pitcairn Island | VP6WR | Operating 80–10 Mtrs., CW SSB & FT8 |
| Sept 14 – Sept 23 | Zambia | 9J2AO | Operatiing 80–6 Mtrs., CW SSB & FT8 |

That's it from K2DAR for this issue – Enjoy the rest of your summer – 73, GL/DX

ARES This Month

This months ARES activity will be held on September 14th. It will be an on the air exercise and everyone will be encouraged to activate there own portable station.

This will take place during the leagues September VHF contest and most likely involve a friendly competition between ourselves.

More details to follow, in the mean time pull out that portable station and tweek as needed.
73, Tom KC2SFU

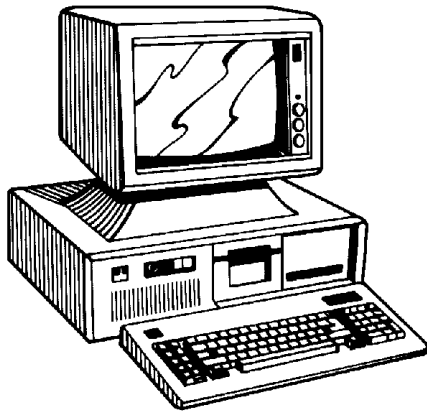
Morse code practice

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



CALENDAR OF EVENTS FOR 2024

Sept 5, CVARA Meeting 7:00 PM Grange Hall, .Hale St, Norwich

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

Sept 7. 09/07/2024 - Lancaster Hamfest Location: Lockport, NY

Nov 21, Tewch Night

Sept 19, Tech Night

Dec 5, CVARA Meeting 7:00 PM Grange Hall, .Hale St, Norwich

Sept 26, Exam Session

Dec 19, Tech Night

Oct. 1—5 **AWA Annual Conference**

Location: Henrietta, 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.

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

Oct 14, Tech Night

If you know of, or hear about any activities that should be listed here, Please pass them on to the editor.

Oct 21, Exam Session

September 2024

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

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: Tom Monday KC2SFU
 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.....

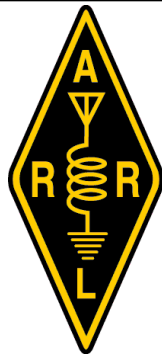
Thomas Mathewson
 680 Plymouth N. Norwich Rd
 Norwich, N.Y. 13815

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 September 2024 Bugle is August 20, 2024



PO Box 1324
 Norwich, N.Y, 13815