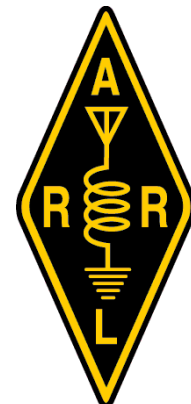




THE BULLTHISTLE BUGLE



“BLOWING OUR OWN HORN” since 1965 VOL. 49 February 2013

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.

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of CVARA



The President's Corner de KC2WVX



Hi! everyone,

There is a very interesting article in the February issue of QST pages 72-75. Not realizing that the Azores had 9 islands. I did some back checking to see how many I have worked. I have worked 5 of them. The number in the prefix identifies the island. For those of you that didn't realize this try working all 9.

On to the business at hand at the next meeting February 7 at 7pm at EOC headquarters we will have elections of officers. For President N2YP John Rudolph; Vice President AD2TM Tom Matthewson; *eds Note: I think AD2Tm's last name is spelled Mathewson, with only one T*, Treasurer N2CHD Chuck Davenport; Secretary KC2SFU Tom Monday.

73 KC2WVX Ed



**Remember your Valentine
on February 14th
Valentines day**



CVARA Meeting Minutes December 6, 2012

The January 3rd, 2013 meeting of CVARA was called to order at 19:04hrs by Pres. Ed Lewis (KC2WVX) at the Norwich EMO.

Introduction of members:

In attendance were (18): KC2SFU (Tom), KC2VOT (Chris), N2YP (John), K2DAR (Ray), N2CHD (Chuck), N2GVB (Tony), N2SAS (Mike), KC2WVX (Ed), WA2TDO (Bob), N2SPI (Richard), KC2OFS (John), AD2TM (Tom), W2RRS (Rich), KB2BAF (Larry), Ex-WA2ZNX (Annie), KC2OFT (Cary), WA2QQF (John), KD2CWQ (Keith)

Approval of Minutes: In the signature of the Presidents Corner it should be KC2WVX and not KC2WVK. No other changes, additions or corrections. *Motion to accept by AD2TM (Tom) 2nd by N2YP (John). Voted & carried.*

Treasurer's Report: Given by N2CHD (Chuck). *Motion to accept by N2YP(John) 2nd by KC2OFS (John). Voted & carried.*

Correspondence: -Hamfest January 12th in Marathon. Ray has reserved a table.

-Horseheads Hamfest is February 23rd at the National Guard Armory.

- KC2IJP Steve Cornell has moved back from the Philippines.

- Letter received on December 15th from N7NY he has transitioned from his home to a new apartment and had donated his equipment to a local club, He is only working via a portable and at the Phoenix Science center on HF. He sends his well wishes, good Spirits and a Happy Holiday Season to all.

- Ray received a note from KD2CUK Jason Horey in New Berlin who has joined our CVARA online group and has been invited to attend our meetings.

Report Of Committees:

ARES/RACES (K2DAR-Ray)- The monthly meeting will be Saturday January 5th at 09:00 hrs.

Bugle (AD2TM-Tom)- I am always looking for information, this is your publication. No size requirements.

VE Team (K2DAR-Ray)- Our next VE session is tentatively scheduled for March 30th at the EOC.

Old Business:

Holiday Dinner (KC2WVX-Ed)- Our after Holiday Dinner will be January 13th at Gus's Steak House in Norwich.

Raffle (N2YP-John)- The winner of our raffle was Stacy Odell from Guilford who choose the iPod as her prize. The raffle made a profit of \$284. Thank you to all who helped out.

Elections (KC2WVX-Ed)- Our slate of officers for 2013 are:

President: N2YP- John
Vice President: AD2TM- Tom
Treasurer: N2CHD- Chuck
Secretary: KC2SFU- Tom

Motion to accept the slate of officers for 2013 by K2DAR (Ray) 2nd by WA2TDO (Bob). Voted & carried.

New Business:

Web site (AD2TM- Tom)- N2YP-John will become our webmaster for CVARA.net . He will also check on other hosting options. If anyone has any ideas please let him know you can email him at John@N2YP.com

Repeater Site (KC2SFU- Tom)- N2SLN on January 19-20 will be roving for a VHF contest and KC2SFU will be riding along. KC2SFU would like permission to use the repeater site and to clear snow for access.

Motion to allow permission for KC2SFU to clear snow and use repeater site. By WA2TDO (Bob) 2nd by K2DAR (Ray) Voted & carried.

Dayton Hamvention (KC2WVX- Ed)- Took a poll of who would be interested in attending May 17-19th. N2YP will look into costs and details.

ARRL Headquarters (N2YP- John)- N2YP and KC2VOT will be traveling to Newington to visit the League headquarters/ W1AW. All others are welcome to join on March 14th.

Packet- (K2DAR-Ray)- We are looking for a 70cm mobile transceiver to reactivate our packet system at the repeater site. Please contact K2DAR if you have one to loan or donate.

(Continued on page 3)

CALENDAR OF EVENTS FOR 2012—2013

February 7 CVARA Meeting 7:00 PM
23, 2013 at the Nat'l Guard Armory, Horse-
heads, ARATS Winterfest

March 7 CVARA Meeting 7:00 PM

April 4 CVARA Meeting 7:00 PM

May 2 CVARA Meeting 7:00 PM

June 6 CVARA Meeting 7:00 PM

*Do not forget that every Wednesday nite at 7:30
local on the W2RME/R 146.085/146.685 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.**

(Continued from page 2)

Field Day 2013- (K2DAR-Ray)- This year's
date is June 21-23. There is a possibility of us-
ing the Fireman Pavilion in Norwich. This
should allow more room for antennas.

*Motion to use and request the Fireman's Pavilions use
for Friday, Saturday and Sunday by WA2TDO (Bob)
2nd by N2YP (John) Voted & carried.*

Repeater Building- (WA2TDO-Bob)- Our
building needs replacement. WA2TDO is working on
plans to build a replacement. We are waiting on our
501 ©(3) from the IRS so that we can get a discount
on materials from Lowes. Please see article in this
month's Bugle.

Announcements: Next meeting is Thursday February
7th at 19:00hrs at the Norwich EOC. And the ARES/
RACES meeting is Saturday February 9th.

Motion to dismiss meeting made by AD2TM (Tom)
and Seconded by N2YP (John) *Voted & carried.*

Meeting adjourned at 20:30 hrs.

Evening Program: None this Month

Submitted by: John Rudolph (N2YP)

Permanent committees

ARES/RACES: **K2DAR**

AWARDS: **N2GVB**

BUGLE: **AD2TM** Chairman

COMMUNITY SERVICE;

NEW Ham development

FIELD DAY: **KC2SFU** Chairman

MEMBERSHIP: **K2FRD** Chairman

PACKET:

PUBLICITY/PUBLIC RELATIONS:

TECHNICAL: **WA2IZB**

VE TEAM: **K2DAR, WN2WNC**

TEMPORARY COMMITTEE

HAM OF THE YEAR: **K2DAR**

TOWER:

Ed's note-At publication time the members of these
committees were unknown to the Editor This list will
be published in future editions of this publication.

NEW REPEATER BUILDINGS

At the January meeting, I made a presentation of what I have been designing for a new repeater building. I will give a brief description of my presentation.

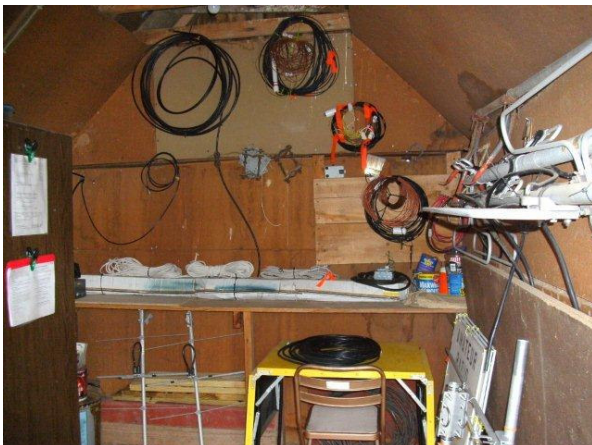
I have designed three buildings. They are all



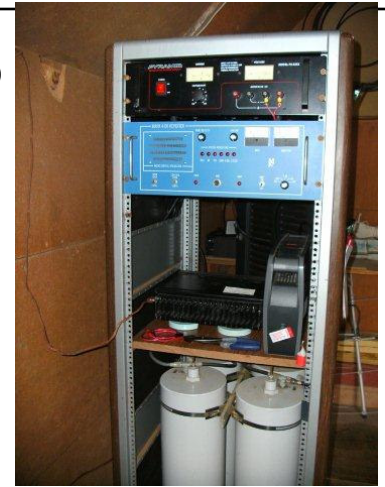
14 feet wide and 16 feet long. The difference between the designs is with the type of foundation.

The first building would have a concrete block foundation. Standard construction methods for walls, door opening and roof will follow. Anchor bolts for the sill plate, 14 foot floor joists, Advantech for the floor, 2" x 4" for the walls, Advantech for the outside walls, 2" x 6" for the rafters, 2" x 4" for the roof perlin, and metal roofing. The blocks would be coated on the outside with a water-proof paint. A perforated drain pipe would be placed around the wall and drained downhill.

The second design is different in the type of foundation.



dation. I would auger holes in the ground (9) and put round tubes (quick-tubes) in the holes and fill them with concrete. From there, we would have beams across the concrete piers to hold the floor joists. From there, we would have 14 foot floor joists, Advantech for the floor, 2" x 4" for the walls, Advantech for the outside walls, 2" x 6" for the rafters, 2" x 4" for the roof perlin, and metal roofing.



The third design is different in the type of foundation. I would drill holes in the ground (9) and put 4" x 4" pressure treated poles (9) in the holes. To keep the poles from rotting, they would be coated with asphalt roofing cement up to the surface level. From there, we would have beams across the poles to hold the floor joists. We would have 14 foot floor joists, Advantech for the floor, 2" x 4" for the walls, Advantech for the outside walls, 2" x 6" for the rafters, 2" x 4" for the roof perlin, and metal roofing.

I have not yet made a cost estimate for any of the designs. As the difference between the designs is with the type of foundation used, I would expect the cost differences to be determined by the foundation type. I would like for the club members to first decide which type of building they would prefer. We are still waiting to get our 501-C-3 designation to be able to get financing for the project.

As for the foundations, the concrete block foundation should prevent woodchucks, and other critters, from burrowing under the building. This one will be more labor intensive to build, but I think is the best choice.



Bob, WA2TDO

From John, WA2QQF

There's nothing whatever the matter with me. I'm just as healthy as I can be.

I have arthritis in both my knees and when I talk, I talk with a wheeze.

My pulse is weak and my blood is thin, but I'm awfully well for the shape I'm in

I think my liver is out of whack and a terrible pain is in my back.

My hearing is poor, my sight is dim., most everything seems to be out of trim,
but I'm awfully well for the shape I'm in.

I have arch supports for both my feet, or I wouldn't be able to go on the street.

Sleeplessness I have night after night, and in the morning I'm just a sight.


My memory is failing, my head's in a spin. I'm peacefully living on aspirin.

But I'm awfully well for the shape I'm in.

The moral is as this tale we unfold, that for you and me who are growing old.

It's better to say "I'm fine" with a grin than to let them know the shape we're in.

Cardinal Cushing



Tech Class announced

Amateur Radio Licensing Course Sponsored by the Chenango Valley Amateur Radio Assoc, Inc.

All You Need to Become an Amateur Radio Operator
"Technician Class Privileges" Four (4) Three Hour Sessions
4th Session Includes the FCC Exam

All Sessions Conducted At Norwich City Police Station
Emergency Operations Center, 18 East Main Street
Norwich, NY 13815

All sessions begin promptly at 9:00 a.m. on: Saturday, Feb. 2
Saturday, Feb. 9, Saturday, Feb. 16, Saturday, Mar. 2

****Pre-Registration Requested****

Purchase of Study Manuals Required

Please contact either of the following to register and discuss further details. Prompt registration is greatly appreciated.

Ray Darling, K2DAR at [607-895-6560](tel:607-895-6560)

between 4:00pm – 6:00pm E-Mail: k2dar@arrl.net

Charles Davenport, Sr., N2CHD at [607-843-5489](tel:607-843-5489)

between 5:00pm – 7:00pm email n2chd@frontiernet.net



Fundraising

Up to this point we have had 2 successful public raffles which will help fund the new repeater building– a public raffle that was drawn in November and a Boufong HT raffle at our After Holiday Party. Unfortunately, our profits are just the beginning of a down payment towards a shack. While there are many good ideas circulating that will most likely come to fruition, I believe that we should start at home as well. While talking with Ray (K2DAR) he had mentioned how in the past when the club needed the new repeater each member was asked to make a donation of \$100. I would like to appeal to you a member to contribute at least \$5-\$10 dollars at each meeting to put towards this project if you can. There will be no record kept of who does or does not contribute. There will be a white rectangular box by the coffee pot for the donations and the total will collected at the end of each meeting and given to N2CHD for deposit. I thank you in advance for your help on this matter. We will be looking for volunteers to help with future events and are always open to ideas.

De N2YP

CVARA CLUB OFFICERS

President: Ed Lewis, KC2WVX

Vice Pres: Tom Monday, KC2SFU

Treasurer: Charles Davenport, N2CHD

Secretary: John Randolph, N2YP

Trustees: Ray Darling, K2DAR, Jim Leahy, K2JL Bob Root WA2TDO

Tom, AD2TM, editor of the Bugle is ALWAYS looking for submissions

Your views, comments, and articles will gladly be published. Send your articles to.....

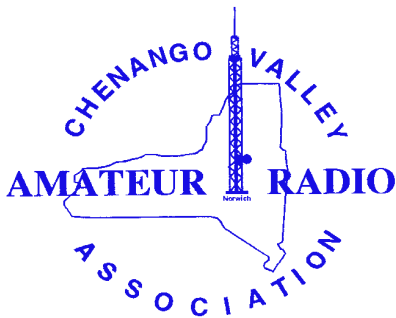
Thomas Mathewson
680 Plymouth N.Norwich Rd
Norwich, N.Y. 13815

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 March 2013 Bugle is February 15th



680 Plymouth N. Norwich Rd
Norwich, N.Y. 13815-3338
