

# Capers September- 2021



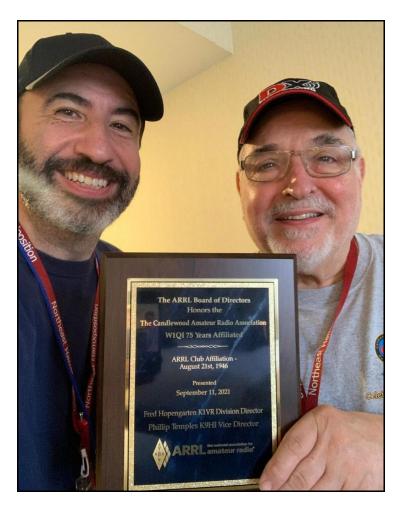
The Monthly Newsletter of The Candlewood Amateur Radio Association P.O. Box 55 – Brookfield CT 06804 - 0055

Visit us on the Web at http://www.cararadioclub.org

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#### Next CARA Meeting: Friday, September 17

This meeting will be conducted via Microsoft TEAMS Video Conferencing. Sign onto TEAMS at 7:00 pm for socializing and conversation, meeting begins at 7:30 pm. Teams conference invitation emailed to CARA membership.



CARA recognized at Northeast HamXposition by ARRL Board of Directors for 75 years as an ARRL-Affiliated Club. Plaque accepted by Joe – KC1IBQ, and Charlie – KC1IBR Photo credit: KC1IBQ

#### President's Message - de W1NSK





Fall has arrived!

Much has happened in the last month!

Personally, I have finally moved into a new residence in Redding. A two-week delay in move in (9/2) from when I moved out (8/17), all my stuff in storage, an extended stay in Charleston, SC., and a return trip to CT in the hurricane (6 hours to cross the Cuomo Bridge) made this an adventure I don't care to repeat!

I am slowly unpacking and look forward to getting the Shack put back together, getting some antenna's up and especially getting on the air!

Contrary to earlier in the year speculation, a successful CARA Hamfest was held. I want to thank the many who pitched in and helped put this year's event on. Without you it could never have happened.

A special thanks to John, W1JGM, for his tireless effort and persistence in making this event the success it was! A recap and the financial results will be presented at the September Meeting Friday, the 17th via Teams Meeting.

ARRL New England Director elections are soon to be held. For those of us who are ARRL Members, be sure to vote after reading the candidate information soon to arrive from the ARRL via mail.

We may have a brief roundtable with the 3 candidates at our meeting. Stay Tuned.

At this year's ARRL Forum held at the New England ARRL Convention (HamExpo-Marlborough) CARA was awarded a recognition plaque of 75 years as a ARRL affiliated club! See a picture of it in this publication.

Our annual Spaghetti Dinner was held successfully at Amerigo Vespucci Lodge in Danbury. Thank you, Dave Coelho, WA1JGA, for organizing it. As an aside, members meet frequently and informally, on Tuesday at the club for this Spaghetti and Meatball Dinner (\$10) at 6:00. Keep your ears open when folks are going. Join Us!

Looking ahead, New Fairfield Day is scheduled for September 18th. Pitch in and enjoy the fun!

As the season changes, it's a good time to look at preparing the antennas for winter. If you have a new project, now is the time for outdoor work.

Contest Season is coming too. Always lots to do in the shack!

73,

See You "On the Air"

Bud - W1NSK CARA President

## September 17 Meeting Agenda

#### Pledge of Allegiance

Candidates Roundtable: New England Division ARRL Director

#### **Business Meeting**

Acceptance of Minutes as Published in CAPERS

Treasurers Report

Committee Reports

Repeaters Ham Fest

Website

Development - CARA related Café Press logo items report from K1CKD

#### **Old Business**

New Fairfield Fair Day – September 18, W1QI Special Event Station

Pool Antenna Take Down

Pasta Night

ARRL 75th Anniversary Plaque Presentation at NortheastHameXposition in MA CARA Director replacement still needed - need Executive Committee & Directors to seek candidate(s)

Update CARA Standing Committees and members

#### **New Business**

W1QI 75th anniversary as an ARRL-Affiliated club Special Event - Volunteers to organize members for a one-day multi-operator shared on-the-air event

Fall Fox Hunt

JOTA - Jamboree On The Air

#### Adjournment

#### Vice- President's Message:

de W1JGM



Welcome to the end of summer.

I will say that this year is moving quickly.

For the last 4 months we have been planning for our Hamfest and suddenly it is in the past.

I would like to thank everyone that came together to assist during the planning and most importantly on the morning of the Hamfest. I believe that we did quite well for the current situation and the weather cooperated quite nicely with no rain and just an overcast sky.

Another on the air event is on the horizon: "The New Fairfield Day" is scheduled for September 18, 2021.

The event will be held in the center of New Fairfield at the Memorial Field and Veterans field. This is an "on the air event" that runs from 11 AM to 6pm. We will set up one our 2 HF station. It is a meet and greet the public event. It is an outside event, but the town is requiring the use of face masks for everyone. We can set up in the morning with only two antennas. I would suggest meeting at 9am.

Please welcome our new members. John Kerwick (KD2VUP), Matt Minor (Studying for his license), Susan Mulvey (Studying for her license), Timothy Rodgers (KC1TRW). Welcome to the CARA family.

There are several other hams applying currently.

Just a reminder, the club still has (3) backup batteries left for sale. See information in the Capers newsletter. Don't let them slip away.

If you have any questions or concerns, contact me or any club officer.

Stay safe and get on the radio. The original social distancing!

73,

John G. Morelli, W1JGM Vice-President, Candlewood Amateur Radio Association (CARA)

Chairman; Western Connecticut Hamfest www.cararadioclub.org

### August 13 Monthly Meeting Minutes de N1GSA



Meeting called to order at 7:37pm by Pres. Bud Kozloff.

Pledge of Allegiance was recited.

There were 12 people present.

Minutes of the previous meeting were accepted as printed in the CAPERS. Moved, Seconded, and passed.

Treasurer reported an opening balance as of June 31 of \$5206.77 Ending balance of \$5206.77.

The Paypal account needs to be adjusted to list us as a 501c3 account and not a personal account. This was discussed and will be adjusted. Motion made, seconded, and passed for Gregory to make these changes. There is a place on Paypal to make a notation regarding reason for payment.

Repeater committee reported no problems with the machines. Gregory has been impressed with the new machines and their operation and stability. The heat load in the container must be tremendous and the machines seem to work perfectly thru this. The 220 machine is still at John's and is a work in progress.

Bud commented and questioned the Café Press offerings. We have heard nothing from Asuna about these. He has sent an email regarding their request for monies, and this needs much clarification. We will hopefully hear more about this at the Planning Meeting.

Dan has sent out the Certificates of Appreciation to those that have been presenters. He also has made the labels for the QSL card update. There is a need for a possible work party to place these labels on the cards. Marcus asked how many QSL requests we get for the average year. Dan guessed a number of probably 50. This could change depending on the event participation for any given year.

The Pasta Dinner was the next topic on the agenda. Dave called for number of people coming to this event. He is accepting reservations and pre-payment checks are to be mailed to him. These checks should be made out to cash. The deadline for this event is August 19th.

Dan submitted receipts for the printing and mailing costs for the Certificates. This had a total of \$153.00. Motion made, seconded, discussed, and passed.

John has sent out a proposed itinerary for the Hamfest. This starts with collection of paraphernalia prior to the event. Marcus will pick up the totes from the Bethel EOC. He needs to meet with someone to gain access to the EOC. This complete list is in the email. John would like to have an additional meeting prior to the Planning Meeting to further finalize preparations. This was tentatively set for August 20th.

Masks will be required for all indoor gatherings. Charlie will update the website to reflect this information. We do have hand sanitizer and spare face masks.

We need participation from all members to make this a viable event. This is our main money maker for the year. The 50/50 sales are a win/win for our totals. More hands make the whole job easier.

Bud reminded those present that there is still a Director's position that needs to be filled. Gregory has agreed to fill in as Treasurer but not on a permanent basic.

There has been a Foxhunt mention at various times. If anyone is interested in pursuing this activity, please step forward.

The W/VE Island QSO Party is coming up the weekend prior to the Hamfest. John will try again to get permission to use Candlewood Isle for this event.

Bud is going to the Northeast HamXposition. He will be there for the entire 3-day event.

Meeting adjourned at 9:09pm.

Respectfully submitted, Gary S. Adams - N1GSA, Secretary

## **August 27 Monthly Planning Meeting Minutes**

Meeting called to order by Vice. President John Morelli at 7:40pm.

There were 6 people present.

John went over the itinerary for the Hamfest.

Sharing his checklist, he went over this item by item.

Marlon and John will try to setup the admission table starting at 5:30am. They went over the admission process with the stub on the wristband that will be the door prize ticket number. He has two large bottles to use for tickets. One for the 50/50 and one for the raffle.

The NARA communication bus will be delivered to the Edmund Town Hall on Sat evening. The internal communications will be on 146.565.

The ARRL will be doing a forum by the ARRL CEO – David Minster, ARRL Field Services Manager – Mike Walters, and New England Division Director – Fred Hopengarten. This takes the place of the ARES Forum that we usually have.

There are enough Door Prizes to have one given away every 15 minutes.

John has a list of the 7 Main raffle prizes. Also, a list of the 7 door prizes. There is also a list of many things to sell on our donation table.

Gregory and Gary will coordinate the outside and inside PA systems. This will include the presentation from ARRL as well as Raffle announcements.

Ken Hall inquired about our club participation for JOTA on October 16th. Bud will check on details and further information.

Meeting adjourned at 8:20pm.

Respectfully submitted, Gary S. Adams - N1GSA, CARA Secretary

### CARA's Third Annual Summer Pasta Party: August 24, 2021

MAMA MIA ... NO, NOT THE MUSICAL, BUT THE FOOD

Text: WA1JGA, Photos: W1QH & WA1JGA



On Tuesday, August 24th, we held our Third Annual Summer Pasta Party at the Amerigo Vespucci Lodge – Order Sons of Italy in America; on 10 Christopher Columbus Ave in Danbury.

We had 14 participants, and a good time pasta is what we had! was had by all.



Dave Coelho, WA1JGA, who made the arrangements with the Italian Club reported: "It was great for CARA members and friends of CARA to once again get together, and break bread."

"The fresh bread at the dinner came from Ele-Fant Bakery in Danbury."



"Good bread deserves good sauce, and good sauce deserves good bread!" Well, good bread and good sauce with the pasta is what we had!





The weather was perfect for the dinner, that evening. The Italian Club gave us a surprise this year, by serving us fresh cooked sausage with our pasta! Mama Mia!



I'm sure that Jay is smiling on all of us, with a bowl of pasta and some fresh bread too!



I would be remiss, if I didn't mention Silent Key, Jay Albano - N1NRP, who first organized these dinners for the enjoyment of all CARA members and our friends.

A simple thing like a pasta dinner to bring the members together, is a great thing for our Club's comradery.



73, Dave - WA1JGA

Italian American club's website:
<a href="https://www.sonsofitaly.org/">https://www.sonsofitaly.org/</a>
Details about their weekly Pasta Night:
<a href="https://www.sonsofitaly.org/AVL%20Pasta%20update%20July1.jpg">https://www.sonsofitaly.org/AVL%20Pasta%20update%20July1.jpg</a>



## CARA's Western CT Hamfest

August 29, 2021

Chairman: John Morelli, W1JGM Photos: Harlan Ford, W1QH





































## CARA recognized by ARRL Board of Directors as an ARRL-Affiliated Club:

75 Years: 1946 – 2021

de W1QK:

Mike Walters – W8ZY, CARA member, and recently appointed ARRL Field Services Manager, assisted in arranging for the presentation of CARA's 75th Anniversary ARRL-Affiliated club plaque.

It was presented by ARRL New England Division Director, Fred Hopengarten - K1VR, and New England Division Vice-Director, Phil Temples - K9HI, at the Northeast HamXposition (New England ARRL Division Convention) in Marlborough, MA, and accepted by Charles Setaro - KC1IBR, and Joe DiGianvincenzo - KC1IBQ, on behalf of CARA.

CARA became an ARRL Affiliated club on August 21, 1946 Photo: KC1IBO



75 Year CARA ARRL-Affiliated club plaque presentation – September 11, 2021

(L-R) Charles Setaro – KC1IBR, Fred Hopengarten – K1VR, Joe DiGianvincenzo – KC1IBQ Photo: W8ZY



of Ridgefield, was one of CARA's Charter day, plus during various other operating Members when the club was formed in 1946.

Walt was the **original** holder of W1QI, which was issued to him in 1927.

Former CARA President, Bruce King -W1CSM, was the first W1QI Trustee in 1969. Kenneth Gleszer - W1KAY (SK), and Earl Spears - W1EFS (SK), were W1QI Trustees until 1983.

The club's callsign is activated annually by current W1QI trustee, W1QK, during the three August CWT's, (sponsored by the CW Operators Club), that coincide with the date closest to Walt's birthday. The operator's name sent is WALT, in his honor and in memory.

Walt was a very proficient CW operator, and could keep up with the best of them, which also included Joe Feeley - W1ADW (SK), also a CARA Charter Member, and the winner of the first ever ARRL November Sweepstakes CW contest. So – there's a rich heritage of CARA CW operators.

Interestingly, the current holder of W1ADW is Steven Grouse – KA1ECL. former Danbury CARA member, who currently resides in Phoenix, AZ. Steve was once mentored by Joe and his son Ray Feeley – K1CSB (SK).

W1QI is also activated annually for the Peter Weinberger Memorial Scholarship

Walter J. Munzer (1900 – 1968), formerly Fund Car show, and the New Fairfield Fair events and contests including the ARRL Field Day in June and Winter Field Day in January.



## **Announcing W1QI Special Event Station**

New Fairfield Town Fair Day

**September 18, 2021** 

Veterans Green – Route 37, New Fairfield. Set up @ 9 am. Tear down @ 6:00 pm

Contact W1JGM for details.





2019 New Fairfield Day – CARA W1QI Special Event Station.

New Fairfield Veteran's Green

(L-R): Harlan - W1QH & John - W1JGM



#### **Connecticut Phone Net - CPN**

This net starts at 6:00 pm DST Monday through Saturday on 3.973 MHz.. Sunday: 10:00 a.m. 3.965 MHz.

**CARA Contributions:** 

Tom Coury, WX1T: CPN manager Wednesday Net control: Harlan, W1QH



#### Weekly CARA Sunday club NETS:

28.490 MHz. USB 7:00 pm - 7:30 pm

W1QI 2M FM Repeater – 7:30 pm

## Worked All Connecticut Counties Award, WACC – Sponsored by CARA:

http://www.cararadioclub.org/activities



## **Upcoming Contests, Hamfests & Meetings:**

Sept. 17: CARA Monthly meeting via TEAMS

Sept. 18-19: New Jersey QSO Party, Washington QSO Party (Salmon Run), New Hampshire QSO Party

Sept. 20: 144 MHz. Fall Sprint

Sept. 24: CARA Monthly Planning Meeting via

**TEAMS** 

Sept. 24-26: CQWW DX Contest - RTTY

Sept. 25-26: Maine QSO Party

Sept. 26: Eastern Pennsylvania Section Convention, East Stroudsburg, PA

Sept. 27: CT ARES Region 5 Monthly Meeting -

Newtown - IN PERSON

Sept. 22, 29: CWops CWT 1300Z & 1900Z Wednesday, and 0300Z (Thursday)

Oct. 1: October 2021 Capers input deadline

#### **Complete Contest calendar at:**

http://www.hornucopia.com/contestcal/contestcal.html

#### New England and other local hamfests:

http://web.mit.edu/w1gsl/Public/ne-fleas

22 Woodside Ln

CALL AHEAD FACE MASK
Plainville CT 06062-9999

#### **Upcoming CARA Calendar:**

Sept. 17: CARA September monthly meeting via
TEAMS

Sept. 24: CARA September monthly planning meeting via TEAMS

Oct 1: October 2021 Capers input deadline

#### 2021 Ham Exam Schedule



#### **Upcoming 2021 Amateur radio exams:**

Since the Bethel Firehouse is not open to outside groups, there will be no VE sessions at that location until further notice.

Thanks, Jon, AJ1U

#### **Plainville CT 06062-9999**

09/18/2021

Sponsor: Charter Oak VE Team

Date: Sep 18 2021

Time: 10:00 AM (No Walk-ins / Register or Call

ahead)

Contact: Walter Michael. Styslo

(860) 529-8474

Email: n1rmf@comcast.net

**VEC:** ARRL/VEC

Location: Private Residence

#### Wallingford CT 06492-2327

10/09/2021

Sponsor: Meriden Amateur Radio Club

Date: Oct 09 2021

**Time:** 9:00 AM (Walk-ins allowed) **Contact:** Donald G. Mitchell

(203) 239-2077

Email: Dmitchell1273@sbcglobal.net

**VEC:** ARRL/VEC

Location: Hope Hill Firehouse

143 Hope Hill Rd

Wallingford CT 06492-6232

#### **Litchfield CT 06759-3404**

10/12/2021

**Sponsor:** Northwest Amt

**Date:** Oct 12 2021

**Time:** 7:00 PM (Walk-ins allowed) **Contact:** Lawrence S. Polowy

(860) 283-4089

Email: <a href="mailto:lspolowy@snet.net">lspolowy@snet.net</a>

**VEC:** ARRL/VEC

**Location:** Litchfield Firehouse

258 West St Park in Rear

Litchfield CT 06759-3404

#### Stamford CT 06901-2902

10/16/2021

Sponsor: Stamford ARA

**Date:** Oct 16 2021

Time: 9:30 AM (No Walk-ins / Register or Call

ahead)

Contact: Terrence Sean. Martin

(203) 357-9293

Email: ranceiii@aol.com

**VEC:** ARRL/VEC

Location: To Be Determined

TBD

By Appointment Only Stamford CT 06901-2902



The Yankee Clipper Contest Club is a special purpose amateur radio club devoted to the pursuit of operating and technical excellence.

More information about the YCCC at: http://www.yccc.org/

Source: YCCC Reflector with credit to all contributors

Editor

ARRL CAC activity

From: Tom Frenaye

Date: Sun, 15 Aug 2021 01:09:14 EDT

Some ARRL contest info from the recent (August 7th) 66th Annual Northwest DX (virtual) Convention. They have posted a number of videos that will be available until August 31st.

#### https://pacificnwdxconvention.com/

ARRL Contest Forum with Mike Ritz, W7VO; Bart Jahnke, W9JJ; Bill Lippert, ACOW and Jim Cassidy, KI7Y (65 minute long video)

#### http://wvdxc.org/Club/W7VO.mp4

Haven't seen any ARRL reporting of the changes mentioned. There was no New England CAC representative for about 9 months until N2WQ was appointed about a month ago so many of the changes may have operating one of the had limited input from New England. 73, Tom/K1KI

7b.

Re: ARRL CAC activity

From: Randy Thompson K5ZD

Date: Sun, 15 Aug 2021 06:01:31 EDT

I watched this. Had no idea CAC was working on so many things.

Big surprise to me was that self-spotting will be permitted for single op unlimited and multi-op entries. This seemed to be driven by another change to allow streaming of a contest on social media.

There was some very confusing discussion about how off times are counted at the start and end of the contest. Doesn't change anything, just tries to make it more clear. Not sure they accomplished that.

Worth watching the video just to see what's coming for rule changes.

#### Randy K5ZD

WBZ Special Event Station - Looking for Operators

From: Bruce Blain

Date: Mon, 16 Aug 2021 21:27:52 EDT

The Billerica Amateur Radio Society, along with the

Hampden County Radio

Association in Springfield, will be commemorating

WBZ's 100th anniversary by

conducting a special operating event starting at

1300z/9:00 AM EDT September

17 and ending at 0359z September 20/11:59 PM EDT

September 19. Amateurs

using the callsigns W1W, W1B, W1Z, and WB1Z will

make two-way contact with

other amateurs across all bands on SSB, AM, CW,

and digital modes. A special

QSL card will be sent to anyone who contacts one or

more of the special

event stations and sends a card accompanied by a

self-addressed, stamped

envelope.

If you or someone you know might be interested in special stations, please contact Larry Krainson, W1AST, at <mailto:wb1dby@comcast.net> wb1dby@comcast.net. Seeking New England

operators only at this time.

More information on this event at https://nediv.arrl.org/wbz100/

"73""

From: Jack Schuster

Date: Mon, 16 Aug 2021 09:31:43 EDT

I kinow this doesnt apply to most CW Ops members. You never hear "73s" on CW but you do hear it on

phone especially 2M..

I remember a "Jeeves" cartoon years ago in QST where Jeeves was correcting someone saying ""73s", telling them it's "73" without the "s". 73 means Best Regards...it already has the "s". I'm hesitant to correct negative and they're still checking for other causes. people on 2M but when I've done so recently they thanked me. It's probably not a question in the Extra Exam...only on QTH.Com...hi. JACK W1WEF

Re: "73"" From: CHUCK NI0C

Date: Mon, 16 Aug 2021 11:36:17 EDT

Ever since I learned that the "Old Man" himself, Hiram From: Tom Frenaye Percy Maxim, used "Best 73's" on one of his QSL

cards, I quit worrying about it:

https://www.amateurradio.com/best-regardses-and-

73/,

73 de Chuck NI0C

Lyme Disease vaccine From: Charles Morrison

Date: Wed, 18 Aug 2021 15:13:55 EDT

W1-Contest Station topic:

This Lyme Disease vaccine trail article was brought to

my attention today.

UMASS Medical School infectious disease

researchers have developed a vaccine and hope that it Date: Sat, 21 Aug 2021 12:29:59 EDT

will come to market in 2023.

https://www.newser.com/story/309917/a-shot-toprevent-lyme-disease-is-in-clinicaltrials.html?utm\_source=part&utm\_medium=uol&utm\_c ampaign=rss\_scitech\_img\_b

-Charlie N1RR

Re: Lyme Disease vaccine

From: W1GD

Date: Wed, 18 Aug 2021 15:36:42 EDT

Saw this a couple of weeks ago. My wife & I are REALLY excited for this to get approved. We lived in Wall Township, NJ for 40 years and for a number of years it was the worst town in NJ for getting Lyme disease. Several of our neighbors had doctors who "didn't believe in Lyme Disease"! Fortunately, our

doctor was not one of them.

There are signs that awareness is catching on. A few days after we got back from the Cape in early June, my wife developed some weird symptoms (dizziness, some impairment to her left leg and hand). Her doctor thinks it may have been a small stroke, but he did send her for a Lyme Disease (and other tick borne diseases) test just in case. That test did come back Like many here, I take the usual precautions when working on antennas or even just walking the property. It sure would be nice to have that vaccine.

Gerry, W1GD

storm prep

Date: Sat, 21 Aug 2021 08:40:19 EDT

Don't overlook one simple step to take before Henri

arrives.

Spend 15 minutes taking photos of your tower and antennas. (and the outside of your house for that matter)

It's always useful to have before and after pictures when dealing with insurance claims adjusters.

-- Tom/K1KI

Re: storm prep From: Chet, N8RA

Well, when you get lemons, make lemonade. Here's hoping the hurricane will blow this hornet nest off the end of the 2 element 20M boom up 55' on the tower.



It was wonderful to go to the groups IO site and search messages for "hornet" and read the thread of suggestions when KQ2M had a similar problem 2 years ago, except his was lower to the ground. I might just wait until winter.

73, Chet, N8RA Attachments: hornet1.jpg

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Re: storm prep

From: Fred Coelho

Date: Sat, 21 Aug 2021 12:39:34 EDT

I hope so too Chet. I was up a friends 100 footer one time and all was fine while I climbed. Cool temps on the way up but coming down was a different story. I just went as fast as I could and fortunately I never got stung.

Don't want to do that again, I must have stirred them up on the way down. Norm, KA1LLP is no longer with us but he always got a kick out of calling me a lucky dude.

CU Fred WX1S

Computer Lesson Learned

From: Pete W1RM

Date: Fri, 03 Sep 2021 20:02:27 EDT

We rely on our computers for lots of things, especially with ham radio – be it logging, reference, operating, the computer is an integral part of the station. So when it starts to act up, it's almost as bad as having your rig throw a nutty.

My computer has been acting up. Some inconsistent results and then a rather loud double beep from the speakers. At first, I didn't know what that was! But after getting it and the inconsistent results I started to dig into it.

The double-beep is a message from the computer's BIOS telling me something is wrong. The message is either a memory problem or something on the motherboard. After running windows memory diagnostics, I found I had a memory problem. I tried a number of things and finally just broke down and replaced all the RAM. But the double beep continued.

A friend, W1AST who runs a computer service business suggested that I open the case and one by one disconnect and reconnect each connector and board. At the same time, look at the heatsink on the CPU and clean it, fans, filters, etc.

Well, I just finished that and to my delight, no doublebeep.

So before we get into the heat of contest season, take a little time and clean your computer.

Pete Chamalian, W1RM W1rm@comcast.net

Re: Computer Lesson Learned

From: Rich K1CC

Date: Sat, 04 Sep 2021 11:46:29 EDT

I'll just add a few tips. If you have a laptop, pay particular attention to the fans as they easily get plugged up since they're much smaller than desktop fans. Once in a while it's a good idea to pull them out entirely and clean the residue on the blades. Depending on the laptop, they're sometimes integrated with the heat pipes and the heat sink for the CPU, so they come out as one assembly. Pulling the heat sink off the CPU is a good idea periodically, removing the conductive paste and repasting it. There are plenty of YouTube videos on that subject.

One giveaway that your CPU heat sink needs reseating is if your CPU temp is higher than normal, the cooling fans are turning on more often than usual and/or if you're getting unexpected and unexplained errors.

--- Rich K1CC

Connecticut Amateur Radio Emergency Service

Next CT ARES Winlink Wednesday: Wednesday, October 6





N1MM Logger is the world's most popular free ham radio contest logging program. For CW, phone and digital modes, its combination of contest-optimized features is unmatched. The program's features are continually changing.



https://n1mmwp.hamdocs.com/n1mmfeatures/

## The Amateur's Code **The Radio Amateur is:**

**CONSIDERATE...**never knowingly operates in such a way as to lessen the pleasure of others.

LOYAL...offers loyalty, encouragement and support to other amateurs, local clubs, and the American Radio Relay League, through which

Amateur Radio in the United States is represented nationally and internationally.

**PROGRESSIVE...**with knowledge abreast of science, a well-built and efficient station and operation above reproach.

**FRIENDLY...**slow and patient operating when requested; friendly advice and counsel to the beginner; kindly assistance, cooperation and consideration for the interests of others. These are the hallmarks of the amateur spirit.

**BALANCED...**radio is an avocation, never interfering with duties owed to family, job, school or community.

**PATRIOTIC...**station and skill always ready for service to country and community.

--The original Amateur's Code was written by Paul M. Segal, W9EEA, in 1928.



STRAYS...



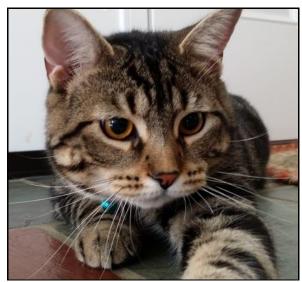
Source: <a href="https://tnqp.org/rules/">https://tnqp.org/rules/</a>

https://www.treehugger.com/reasons-why-

james-webb-space-telescope-rocks-4864114

#### "CW's Corner"

de W1QK & WA1KRG



CW Happy September to all Capers readers.

Does this Drive-Thru Guy Have the Best Voice You Have Ever Heard?

#### https://youtu.be/CrTg-8oSvFY

How 'bout using this approach for SSB contests?

I wonder if it would boost the rate?

Nah. Not gonna try it, since it may generate some hecklers.

However, I do pay attention now to the "excitement level" of the attendant when visiting our local Wendy's drive thru.

WA1KRG - Thanks for the entertaining forward, and maybe we should invite him to our next Multi-Multi SSB contest?

73 - W1QK



Source: The ARRL Contest Update for September 1, 2021



Editor: Brian Moran, N9ADG

September 1, 2021

The Icom IC-7300 is a very popular radio, but the designers didn't anticipate every need.

For example, there is no factory option for use of a dedicated receive antenna.

Hamtenna seeks to fill that void with the IC-7300 RX-Antenna board. The product is a board that fits inside the radio, with a toggle switch and SMA connector taking the place of the auto-tuner connector on the radio's rear panel.

The price is listed as kr1.290, which at today's rates is approximately \$149 USD.

The Antique Wireless Association has a vision "To preserve and share the history of technology used to communicate and entertain from the first telegram to today's wireless text messaging."

Radio, specifically amateur radio, had a large role in early communication history.

The AWA sponsors a number of contests during the year, and participants use vintage gear, or gear built in the style and tradition of long ago. The first contest is the Bruce Kelly 1929 QSO Party, over the November 13 and November 20 weekends.

If you start soon, you might be able to build a transmitter between now and then.

The Portable Operator's Challenge is a relatively new contest with its second running to be held on September 4-5.

This contest "is designed to optimize equal operating conditions for portable operating during a contest involving non-portable stations." It does so by using a scoring metric cwops.org that takes into account contact distance, fixed or portable station operation, mode, and number of transmitters. The contest is also broken down into three, four-hour periods, and there are even prizes! For more information on the event, see the contest website.

How did I miss this one? Sean, KX9X, wrote about "Lesser-Known Ham Radio Contests" last year at about this time for the DX Engineering blog.

Here's a great post by Tim, N3QE, to the CQ- options/ Contest reflector about log checking, in response to a question by Rich, NN3W:" Has anyone ever done a Dayton forum or online forum on contest log checking?" Tim provides three excellent references: "a personal history of log checking by N6TR, and it (also) includes some details about WRTC 2006...Doug's, K1DG, PowerPoint slides from From: Saul W3WHK Contest University in 2018 "Reading and Learning from your Log Checking Report" and his NCJ Article "What You Can Learn from Your Log-Checking Report." N3QE also points out that advances in computing power over the years combined with exclusive acceptance of electronic logs have made scoring even the largest contests fast.



## The CW Operators' Club

The CW Operators' Club, commonly known as CWops, is an international organization, in membership and management, for amateur radio operators who enjoy communicating using Morse Code. Its mission is to foster the use of CW, whether for contesting, DXing, traffic handling, or engaging in conversations

Visit the CWops website to learn more about CW Academy and how you can sign up for the popular & free on-line CW training classes. https://cwops.org/cw-academy/cw-academy-

To become a member of CWops: https://cwops.org/membership/

Re: "73"

Date: Tue, 17 Aug 2021 11:47:43 EDT

Ever since I learned that the "Old Man" himself, Hiram Percy Maxim, used "Best 73's" on one of his QSL cards, I quit worrying about it:

https://www.amateurradio.com/bes tregardses-and-73/,

73 de Chuck NIoC

Thanks for this. I will keep the URL handy to Re: "73" send to misusers. I'm glad to hear from W1WEF that folks don't seem to mind being corrected, though I'm not sure that's always true. What we need is the return of the Wouff Date: Tue, 17 Aug 2021 13:16:51 EDT Hong.

Saul W3WHK

Re: "73"

From: Rob K6RB

Date: Tue, 17 Aug 2021 12:07:34 EDT

My pet peeve are phone ops who say "73" instead of. "take care" or "see you soon." 73, QTH and HEE are telegraphic shortcuts, not telephonic. Why in the world would someone say "hi hi" instead of just laughing? That could be among the reasons I rarely operate phone. My other pet peeve is the use of "we" on phone, such as "we are using an IC xxx." It's just innane.

Re: "73"

From: Saul W3WHK

Date: Tue, 17 Aug 2021 13:12:19 EDT

Yes, I agree that "hi hi" is very weird, but the use of jargon such as "73" and "QTH" on phone doesn't bother me, as I think having exclusive language promotes a kind of solidarity among hams. Case in point: There's a difference, in my mind, between "73" and "best regards".

Saul W3WHK

From: Duncan G3WZD, #1979

I agree with Saul... Moreover, ever since I was licensed some 54 years ago, the use of 73 and QTH (for example) in phone QSOs has been almost ubiquitous. I am not all all bothered by it.

73, Duncan, G3WZD

Date: Tuesday, 17 August 2021 at 18:12

To: Rob Brownstein < k6rb58@gmail.com>

Cc: "cwops@groups.io" <cwops@groups.io>

Subject: Re: [cwops] "73"

Yes, I agree that "hi hi" is very weird, but the use of jargon such as "73" and "QTH" on phone doesn't bother me, as I think having exclusive language promotes a kind of solidarity among hams. Case in point: There's a difference, in my mind, between "73" and "best regards".

Saul W3WHK

Re: "73"

From: Don W4ZYT

Date: Tue, 17 Aug 2021 15:07:36 EDT

If you stretch out the "I" in "HI HI" by a few bauds, you get "HEE, HEE" which makes perfect sense. Many send it that way already. One wonders if the whole business isn't rooted in QSD.

All part of the lore of CW.

Vy 73, Don W4ZYT

LID callers

From: Gerry Hull

Date: Wed, 18 Aug 2021 19:04:54 EDT

I had an unpleasant experience @ 1900z.

CWT is not a DX contest, where in a pile up you feel like MUST make it through (In fact, it is not a good practice to keep calling over and over ever. Go away and come back)

In this case, I has a pileup of stations calling. Let's say I heard the suffix "XX".

Well, I sent XX. Two equivalent-strength stations kept calling, interfering with each other. I did it again. Same thing. I sent XX XX XX. The non-XX station KEPT CALLING, though I finally got the call of the station I wanted to work, and worked him.

The loosing station in the pile could clearly heard me calling someone else.

CWT is a one hour sprint. Don't spend more than one or two calls breaking the pile, and don't call if the station you are calling is calling someone else.

Don't build your ego by trying to break every pile...build it by efficient operating and improving your score.

73, Gerry W1VE #191

Re: LID callers

From: Rob K6RB

Date: Wed, 18 Aug 2021 19:18:43 EDT

Well said.

The first time I send something like "AC?" and hear two or more come back but only one is an AC, I then send "AC AC KN" and that usually results in just the AC station coming back. But it is an unnecessary waste of time. If a runner sends "WS?" and there is no WS in your callsign DO NOT CALL. You are just adding to the chaos and wasting everyone's time, including your own.

Rob K6RB

Re: LID callers

From: Alan AD6E

Date: Wed, 18 Aug 2021 19:41:16 EDT

There's a caveat to that (well, and to everything else I suppose).

I've discovered that sending a suffix as a partial gets little attention but sending the prefix works much better in terms of most of the others shutting up. That's not perfect .. nothing is... but is a general comment. I've gotten to the point where I may try a partial suffix like XX but I'll usually just QRT until they start sending their calls without perfect synch and I'll catch a prefix. It doesn't matter which one. For some reason, folks don't seem Still one of my most favorite sprinting events! to understand a partial suffix or think you miscopied their suffix. That's exacerbated in heavy QRM. I plead guilty at times although I try to be good.

Another trick for prying them apart is to notice that one usually ends their call before the other which is why you got the suffix. Especially if there are only two battling it out for your attention, send a fast? after one ends Date: Wed, 18 Aug 2021 19:57:19 EDT and before the other ends. The shorter one will jump in immediately before the other realizes what's going on. Of course you'll get the other one (not that suffix) but you now have a call. Again, nothing's perfect, but this can be one of many such "tricks" to solve this problem.

Admonishing those who insist on aggressive calling probably won't result in better behavior. You're preaching to the choir. Sorry for the pessimistic outlook. Learn to live with it and make lemonade out of your lemons.

73, Alan AD6E / KH6TU

Re: LID callers From: Skip

Date: Wed, 18 Aug 2021 19:50:40 EDT

There seem to be some who believe that, if I send a partial call and it doesn't match theirs, From: Pete Smith they can call continuously and I'll take them just to get rid of them. This is an incorrect belief. I have a little notepad on the screen where I log NWTC's [Never Work This Call]. Doesn't seem to change their behavior, but I feel good about it.

Best solution ... don't call zero beat. When I'm S&P, I set XIT for a 150-200 Hz offset and then tune the RX to zero beat. Works wonders.

73, Fred ["Skip"] K6DGW #142

Sparks NV DMo9dn Washoe County

Re: LID callers

From: Gerry Hull

Alan, agreed. Just had to write this one up, as it was pretty bad. That said, I feel privileged to work the crew in CWT, who are pretty much the elite in CW operating in my book.

Running CWT reminds me of 35 years ago, when I would be heading to EAN with a boatload of traffic from a special event, then banging out dozens of messages with nothing but a single dit coming back from the receiving op.

All minor nit-picky things. If we don't discuss them, people may not/don't learn.

73, Gerry W1VE

Re: LID callers

Date: Wed, 18 Aug 2021 22:01:48 EDT

Skip makes an interesting point - generally speaking, I try to get close to zero-beat, on the theory that people may be using narrow filters. On the other hand, I use a 500 Hz CW filter, almost never augment it with narrow DSP when running, and find I often complete a CWT without having touched the radio. I have RIT turned on but don't generally find it necessary unless the off-frequency station is really really weak.

73, Pete N4ZR

Check out the new Reverse Beacon Network

web server at <a href="http://beta.reversebeacon.net">http://beta.reversebeacon.net</a>>.

For spots, please use your favorite

"retail" DX cluster.

Re: LID callers

From: K9MA

Date: Wed, 18 Aug 2021 22:14:01 EDT

Sometimes, however, a calling station (like me) can't hear you send the partial, because someone else is still calling. That usually doesn't happen twice, though.

73, Scott K9MA

-----

An Ohio QP apology

From: John Egger

Date: Sun, 29 Aug 2021 23:09:28 EDT

Working an Ohioan who is probably a CWOps member, I hit the wrong keyer button and sent my CWT exchange. Not totally comfortable with this device used only at my /2 QTH, I panicked and tried to stop it by hitting the button again... to my chagrin that just started the CWT exchange again. Finally I got the OQP exchange whipping through the ether, quite embarrassed.

I hope the Ohio op now understands what happened! I was thinking that perhaps he thought I knew he was a member and was so proud of being one myself that I violated contest protocol by deliberately sending the CWT exchange... and just to make sure,

sending it twice! Of course I AM proud to be a CWOp but would never have done that deliberately.

So to the Ohio op involved, my apology! If anyone else reads this, I hope it's mildly amusing.

John B. Egger, K3GHH

\_\_\_\_\_

Re: An Ohio QP apology

From: Bill GoELZ

Date: Mon, 30 Aug 2021 02:38:47 EDT

The fellow who never makes a mistake never makes anything.

Been there done that. On a phone call to a good friend also licensed at the end of the call I said GoELZ now QRT then we both burst out laughing.

73 de Bill GoELZ CW Ops 239

\_\_\_\_\_

### W1QI CWT Activation

W1QI was activated during **two CWops CWT Sessions on August 18, 2021** at 1300 UTC and 1900 UTC, on August 19, by current CARA Trustee, W1QK.

The operator's name sent was **WALT**, in honor and in memory of one of CARA's Charter Members, Walter J. Munzer (1900 - 1968). Walt's callsign was **W1QI**, which was issued to him in 1927.

Walt was the **original** holder of W1QI until he became an SK in 1968, and CARA applied for, and was granted his call as our club callsign in 1969.

Logs for these three CWT sessions were uploaded to the W1QI LoTW account. Tnx if we made a contact with you.

Former CARA President, Bruce King - W1CSM, was the first W1QI Trustee. Kenneth Gleszer - W1KAY (SK), and Earl Spears - W1EFS (SK), were W1QI Trustees until 1983.



#### Submit your "Strays" to the CARA Capers.

## [CARA Members] ARRL NEW ENGLAND DIRECTOR ELECTION

#### **Bud Kozloff via**

**CARA** < cara@cararadioclub.org >

Mon, Sep 13 at 12:46 PM

In the New England Division, the candidates for Director are the incumbent, Fred Hopengarten, K1VR, of Lincoln, Massachusetts; Tom Frenaye, K1KI, of West Suffield, Connecticut, and Fred Kemmerer, AB1OC, of Hollis, New Hampshire.

New England Vice Director Phil Temples, K9HI, of Watertown, Massachusetts, was uncontested and has been declared elected.

Full ARRL members of the New England and Roanoke Divisions who are in good standing as of September 10, 2021, will receive a ballot. Ballots will be mailed to members no later than October 1, 2021. Completed ballots must be received at the designated PO Box in the envelope provided by noon Eastern Time Friday, November 19, 2021.

Bud

W1NSK, CARA President



#### About ARRL:

Founded in 1914 by Hiram Percy Maxim, ARRL (American Radio Relay League) is the national association for Amateur Radio in the US. Today, with more than 161,000 members, ARRL is the largest organization of radio amateurs in the world. ARRL's mission is based on five pillars: Public Service, Advocacy, Education, Technology, and Membership.

#### ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- Join or Renew Today! Eligible USbased members can elect to receive QST or On the Air magazine in print when they join ARRL or when they renew their membership. All members can access digital editions of all four ARRL magazines: QST, On the Air, QEX, and NCJ.
- Listen to <u>ARRL Audio News</u>, available every Friday.

#### Subscribe to...

- <u>NCJ -- National Contest Journal</u>.
   Published bimonthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint, and QSO parties.
- <u>QEX</u> -- <u>A Forum for Communications</u> <u>Experimenters</u>. Published bimonthly, features technical articles, construction projects, columns, and other items of interest to radio amateurs and communications professionals.

#### Free of charge to ARRL members...

- <u>Subscribe</u> to the ARES Letter (monthly public service and emergency communications news), the ARRL Contest Update (biweekly contest newsletter), Division and Section news alerts -- and much more!
- Find ARRL on <u>Facebook</u>! Follow us on <u>Twitter</u> and <u>Instagram</u>!

SB QST @ ARL \$ARLB021

## ARLB021 FCC Application Fees Unlikely to Go into Effect Until 2022

ZCZC AG21

QST de W1AW

ARRL Bulletin 21 ARLB021

From ARRL Headquarters

Newington CT August 17, 2021

To all radio amateurs

SB QST ARL ARLB021

## ARLB021 FCC Application Fees Unlikely to Go into Effect Until 2022

The schedule of FCC amateur radio application fees likely will not go into effect before 2022. FCC staff confirmed during a recent virtual meeting with Volunteer Examiner Coordinators (VECs) that the agency is still working on the necessary changes to the Universal Licensing System (ULS) software and other processes and procedures that must be in place before it starts collecting fees from amateur applicants. Earlier this year, the FCC said it would not start collecting fees from amateur applicants before this Summer. The new

estimate is that the fees won't go into effect until early next year.

Once it's effective, the \$35 application fee will apply to new, modification (upgrade and sequential call sign change), renewal, and vanity call sign applications. All fees will be per application.

Administrative update applications, such as those to change a licensee's name, mailing, or email address, will be exempt from fees. ARRL VEC manager Maria Somma, AB1FM, said Volunteer Examiner (VE) teams will not face the burden of collecting the \$35 fee.

"Once the FCC application fee takes effect, new and upgrade applicants will pay the exam session fee to the VE team as usual, but they'll pay the \$35 application fee directly to the FCC using the FCC Pay Fees system," she explained. When the FCC receives the examination information from the VEC, it will email a link with payment instructions to each successful candidate who then will have 10 days from the date of the email to pay.

The FCC Pay Fees system can be accessed at,

#### https://apps2.fcc.gov/Batch\_Filer/login.cfm .

After the fee is paid and the FCC has processed an application, examinees will receive a second email from the FCC with a link to their official license. The link will be good for 30 days. Licensees also will be able to view, download, and print official license copies by logging into their FCC ULS ccount. The FCC no longer provides printed licenses.

Licensees can log into the ULS with their 10-digit FRN (FCC Registration Number) and password at any time to view and manage their license and application, print their license, and update anything in their FCC license record, including adding an email address.

#### FEE SCHEDULE:

#### INDIVIDUALS -

\$35 FEE: New, modification (upgrade and sequential call sign change), renewal, and vanity call sign applications. All fees will be per application.

NO FEE: Administrative updates, such as a change of name, mailing or

email address, or license cancellation.

#### AMATEUR RADIO CLUBS -

\$35 FEE: New, renewal, trustee change, and vanity call sign applications. All fees will be per application.

NO FEE: Administrative updates, such as a change of name, mailing or email address, or license cancellation.

NNNN

/EX

Capers: Swap and Shop
CARA Swap & Shop Policies:

CARA assumes no responsibility for transactions made or inaccuracies in ads. You are responsible for checking your ad and notifying us of any corrections. Swap and Shop listings are open to licensed CARA hams, based on space available. Please submit your items to <a href="wlight-width">wlqk@snet.net</a> for placement in the CARA Capers.



#### **Member and Station News:**

Your news or story could be included here in the next issue of CARA Capers. Contact W1QK, Capers editor.

Just snap a pix of your station, antennas, mobile installation, etc. and send it in!

## Ham X position

Some pix from the recent HamXposition, New England Division Convention, held at Marlborough, MA. Contributed by Charlie – KC1IBR and Joe – KC1IBQ:



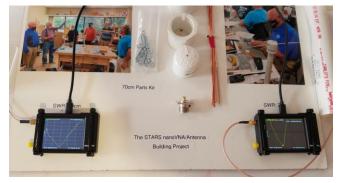














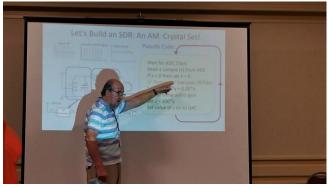


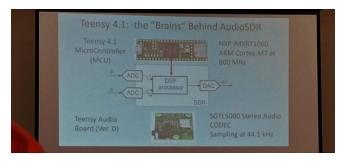
















Asuna Gilfoyle <asuna.gilfoyle@gmail.com>
To: John Morelli (W1JGM),Harlan Ford, Dan Fegley,
Gregory Davis
Wed, Sep 15 at 11:42 AM
Hi All –

I wanted to let you know that I have received my accreditation as a Volunteer Examiner today. I have forwarded an email from the ARRL (see below) as evidence of this and you can see my session stats on the ARRL's website. Let me know if I can be of assistance.

73, Asuna.



## Visit us on the Web at http://www.cararadioclub.org

#### **Executive Board:**

President – Bud Kozloff, W1NSK w1nsk@hotmail.com Vice President – John Morelli, W1JGM w1jgm@aol.com Secretary – Gary Adams, N1GSA Mrclipper69@yahoo.com Treasurer – Gregory Davis – WR1Z ggdavisct@gmail.com

#### **Directors:**

Harlan Ford, W1QH - hford01@snet.net David Coelho, WA1JGA –davidcoelho52@gmail.com Vacant Director Position

CARA is an IRS 501(C)3 Organization.
Consider supporting CARA in your estate planning.

CAPERS is the monthly newsletter of the Candlewood Amateur Radio Association Editor: Dan Fegley, W1QK w1qk@snet.net



#### A brief word from our editor ...

CARA CAPERS is the monthly publication of the Candlewood Amateur Radio Association, Inc. (CARA) and is intended to present news, issues, and opinions of interest to CARA members and the Amateur Radio Community.

We encourage contributions of articles, letters to the editor, etc. and welcome newsletter exchanges with other clubs from around the country and around the world. Permission is granted to reprint material contained herein as long as proper credit is given to this newsletter and the author.

Ideas for, and contributions to the CAPERS should be submitted to: w1qk@snet.net.

Submissions must be received no later than the date indicated in the preceding month of issue, *unless otherwise specified*.

Submissions should be in MS Word format or ASCII text. Photos should be in .jpg format.

The input deadline is announced in the previous issue and again at the monthly planning meeting.

Material received after the deadline will be used in the next month's CAPERS if it's still current and /or newsworthy.

The CAPERS is published by CARA Capers Editor. All material contained herein is considered the opinion of the author and not necessarily that of CARA.

Announcements of events are for informational purposes and do not necessarily constitute an endorsement by CARA. No responsibility for accuracy is assumed by the CARA Capers editor or newsletter staff.

This summary is reprinted as a courtesy of: The Mahoning Valley Amateur Radio Association's Award-Winning monthly newsletter: "Voice Coil" <a href="http://www.mvara.org/Newsl/Current.pdf">http://www.mvara.org/Newsl/Current.pdf</a>

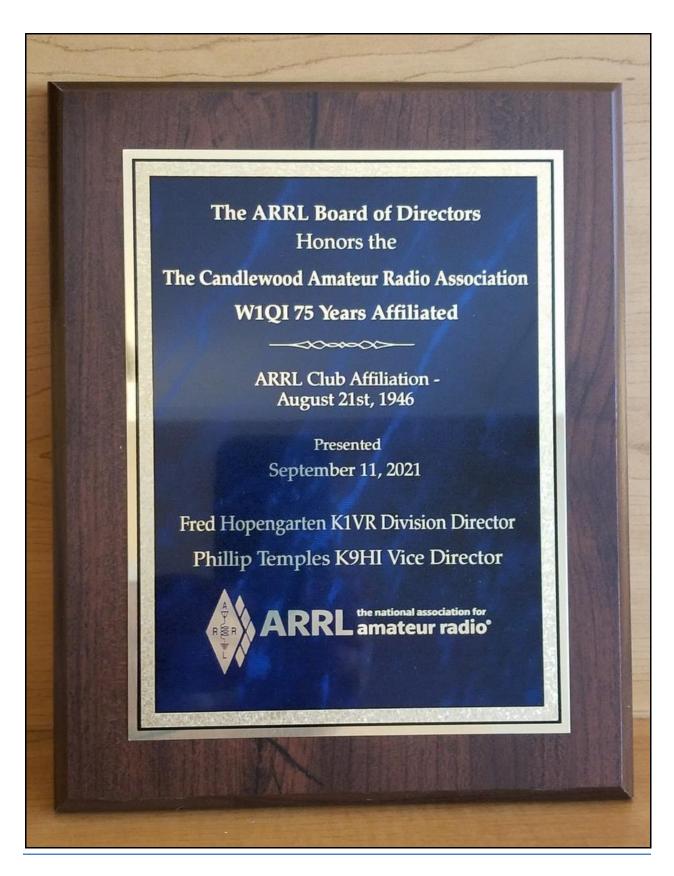


Photo: KC1IBR

## For Sale: Backup Batteries

Attention Club Members, 4 available immediately for Pickup in New Fairfield.

Enersys 12HX300-FR "DataSafe" HX batteries.

Be ready, winter is coming, and with it comes the loss of power.

Now is the time to support the club. I have some batteries that I have donated to the CARA club for fund raising and backup power for our repeater system on the top of spruce mountain. We are making these available to you.

As we were not able to hold our annual Hamfest. and as everyone knows, the Hamfest is our main source of income and support of our organization.

These are Enersys 12HX300-FR top terminal, Valve Regulated Lead Acid (VRLA), AGM batteries, these batteries are completely sealed.

Please see the attached specification sheet for more information.

Remember there are other uses for back up batteries than our radio equipment, such as: Pellet stoves with 12Vdc back-up power, Inverters for DC to AC, 12Vdc lighting and many more applications. need 24Vdc: series 2 batteries, need more time and power: parallel two or more.

These are fully tested, used batteries that were removed from a critical data center after two years on an advertised 10-year operating life.

The Batteries are available for a **Donation of \$100 each** to the Candlewood Amateur Radio Association (CARA). payment can be made using the clubs <u>PayPal</u> account, (Preferred), check or cash. Payment is expected at time of pickup.

Please feel free to pass this notice on to other clubs or individuals.

Support the club now! - Delivery can be negotiated. - Each battery weights 60 LB.

73,
John G. Morelli (W1JGM)

VP Candlewood Amateur Radio Association (CARA)
Chairman; Western Connecticut Hamfest

www.cararadioclub.org

203-417-0160





Link to battery data sheet: <a href="www.enersys.com">www.enersys.com</a>