



Capers



August - 2022

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>

Next CARA Meeting: Friday, August 12

***This meeting will be conducted in- person at the
Stony Hill Fire Dept. at 59 Stony Hill Road (Route 6) in Bethel.
Doors open at 7:00 pm for socializing and conversation,
meeting begins at 7:30 pm.
Participants will also be able to join via Microsoft TEAMS.***

***Western Connecticut Hamfest
Sponsored by CARA
Sunday, September 11, 2022***



***New Location – Danbury Police Athletic League Building
35 Hayestown Road, Danbury***

President's Message – de W1NSK



The “Dog Days” of August are upon us! If your taking some vacation time, it may be a good time to do some work on the shack or get some antenna work done. All too soon in New England the weather turns unfavorable for outdoor activity.

Next big event after Summer will be our annual Ham fest at Danbury PAL in Danbury on September 11th. This totally event will have the traditional flea market, Amateur Radio Exams, and Presentations. It is the most important event the club does all year! We need all the help we can get to put this major Fundraiser for the Club on successfully. Please contribute in any way you can. See John, W1JGM, with any ideas or ways in which you can help with the effort. I’m sure he’ll find a way you can help! Get a flyer and put it up at your Community Center, Market, Library or any other such public place to get noticed. Publicity is very important.

This months August Meeting will again be held at the Stony Hill Firehouse on August 12th. No presentation will be given as we will be discussing the upcoming September Ham fest for September 11. A Teams Online component will be available for those not attending at Stony Hill. Join Us! As this is Summer, a time for relaxation, vacation, family time, or just getting to some things that you’ve wanted to but haven’t had the time. Whatever it is enjoy this great time of year in Connecticut and if Traveling be Safe!

73

Bud Kozloff - W1NSK
CARA President

August 12 Meeting Agenda

Call To Order & Pledge of Allegiance

Business Meeting

Acceptance of Minutes as Published in CAPERS

Treasurers Report

Committee Reports

Repeater:

Web Site: Status

Old Business

CARA POTA Event August 13. 2 Stations 40/20. Location?

Spaghetti Dinner August 16 6:00

New Business

Islands on the Air

Sept. 11, 2022, HAMFEST

Ham Exposition in Mass. August 26,27 & 28th.

News and Views: Round Robin members forum

Adjournment

Vice- President's Message:
de W1JGM



Welcome to August. It's incredible how fast the months are passing by, and soon this extremely hot and dry Summer will be over.

Western Connecticut Hamfest

The most important CARA event of the year is only 5 weeks away. Our annual Western Connecticut Hamfest, the biggest little hamfest in western Connecticut, is sponsored by CARA and designated as an ARRL sanctioned event.

Our new venue of the Danbury Police Athletic League building on 35 Hayestown Road is both a challenging and an exciting move, which includes a steep learning curve. This facility requires a completely new set-up, and lay out to accommodate sellers, buyers, forums, and VE testing.



Please offer any assistance you can in the planning, setup and execution of the hamfest, which is our major annual fund-raising event to support CARA's activities and enable meeting our financial obligations.

CARA POTA (Parks On The Air) activation

The next club POTA activation is approaching. Our last on-the-air event was held on July 16 at Lovers Leap State Park in New Milford with 11 CARA members attending. Several visitors stopped by to say hello and ask questions. Our next POTA activation location and other details will be discussed at this month's meeting, with follow up messages sent via the CARA Reflector.

Meetings at the Stony Hill Fire Dept

We've recently held several meetings back at the Stony Hill Fire Dept. in Bethel, our normal venue. It was nice to see some of the members that can't join via MS TEAMS. We'll try to continue to stream the meeting live but encourage members to join us at the fire house if possible.

Annual N1NRP (SK) Summer Pasta Night

Mark your calendar for the third Tuesday of every month and plan to join CARA at our monthly Pasta Night event at the Amerigo Vespucci lodge in Danbury. This Tuesday "night out" tradition was instituted by former CARA member, Jay Albano – N1NRP (SK) in August 2018, and is gaining in popularity with more members joining each month.

We'll gather on Tuesday, August 16 around 6:15 pm. Dinner is \$12 and includes bread/butter, mixed

garden salad, a generous portion of ziti or spaghetti with free pasta refill included, and two spicy meatballs covered with zesty homemade sauce. There's a cash Bar for wine, beer and soda.



Thanks, and get on the air.

Remember this is your club.

73,
John Morelli - W1JGM
CARA Vice-President



CARA Has been an ARRL Affiliated Club since 1946 – 76 Years in 2022

July 8 Monthly Meeting Minutes de CARA Secretary, Gary Adams – N1GSA



Meeting called to order at 7:30pm by Pres. Bud Kozloff

Pledge of Allegiance was recited.

There were 14 people present thru Teams and 5 in person. This meeting was held face-to-face at Stony Hill FD with some attending thru Microsoft Teams.

The meeting was started with a presentation by Asuna Gilfoyle on his introduction to be a VE or Volunteer Examiner. He started this journey right after first getting licensed as a General Class Ham Operator. He then quickly advanced to Amateur Extra. One of his other goals was to give back to the hobby. In today's society, most exams are given remotely. If you have any interest in becoming a VE, the process is not really hard. There are many exam tools to help you out. There is actually a program called EXAM TOOLS that is used to give exams remotely. There are 3 VE's necessary to give an exam. You must hold a license one class higher than the test you are giving. Therefore, a General can only give the Technician. An EXTRA can give both the General and Extra exam. The exams are not timed so that there should not be any feeling of being rushed to complete your exam. Exams

may also be given orally for those with reading difficulties. Any fees are paid directly to the FCC at this time.

The minutes of the June meeting were accepted as printed in the Capers Newsletter. This was moved, seconded and passed.

The Treasurer reported an opening balance of \$5015.48, and a closing balance of \$4755.48. The 2 Bonds that we purchased are accruing interest daily.

Repeater Committee reported that the \$400 budget for parts has at this point only been used to the range of about \$225 with further minor expenses to come mostly from Home Depot or some other locally acquired parts. Fire Dept, EMD, Health Dept and CARA will all be necessary to complete these repairs. The Fire Dept ATV will be used to carry the equipment to the top of the hill. They will probably NOT be able to commit to the total time necessary to complete the repairs. This will take coordination to best utilize this equipment. There are many relatively small structural repairs that are needed to the container. The proposed date for this is the last week of July. This will have to be coordinated with the previously mentioned parties. The 440 machine will go back up the hill with this work party. The 6-meter system needs further antenna work and testing to be sure of no interference with the 2 meter or linked systems.

Stefanie gave a brief report on the progress of the Website. The site IS up and running although updates are still being done. There were a few requests for some hyperlinks to be added. These will be addressed and added when possible. Charlie gave a report from the Website Committee. He spoke of the several ideas to compensate her for all the hard work that she has done to get our site back up and running. A motion was made for a Gift Certificate to a local restaurant for her and her husband along with a complimentary CARA membership for 2 years. This was passed.

The Hamfest was the next topic of discussion. We have reserved the Danbury PAL building for Sept 11, 2022. There will be a security deposit will be required 14 days prior to the event and returned within 14

days after the event. There are no tables available at this facility. We may need to borrow some for the event? We will have a Food Concession area for the event. There is a room upstairs that can be used for the Licensing Exam Session. This will require both tables and chairs. There are 2 sets of double doors to enter the main hall. There is an overhead door that can be used for vendor access. We will need everyone to work to get the word out to everyone and anyone for the event to be a success.

There will be **no speaker** for the August meeting so that we can make further plans for the Hamfest and finalize things.

Old Business:

Field Day Review: The event went off very smoothly. There was quite a bit of participation. Food was well received. Dan – W1QK, and Harlan – W1QH set up the CARA computer network and processed our N1MM Logger Plus Field Day log to create the data that was compiled and printed in the Capers. Dan and Harlan have compiled the scores from the information that they had. He requested that any further info be sent to him so that we may get credit for messages, social media, or other bonus points we may be entitled to.

Asuna reported that there was quite a of number of hits on the various new social media pages that he created. He will send some thoughts for further additions to the sites to Dan for inclusion in Capers.

There was a 100 Ft. tape measure that was damaged during the Field Day work party to measure ropes and coaxial cables on June 4. This will be replaced under the Field Day budget.

There was a motion to send BPFd a check for \$100 to cover the blinds that were damaged during Field Day. Seconded and passed.

The date for the next POTA event is next Saturday, July 16th. There is concern that the park that we have used in the past may be more active now that summer has arrived. It was mentioned that Putnam Park has more parking and should not be as

congested. It was decided that we will try to activate Lover's Leap in New Milford. There will be an email sent to the reflector with the new event location. Start time will be 10:00am.

John Morelli – W1JGM, has received 3 or 4 new applications for membership.

We have missed the deadline for the ARRL Grant program. There should be another grant program that will be coming out in September. We really should be trying to present a program to apply for this money that is available.

New Business:

Charlie has tried to contact the Police Explorers. He initially was given the wrong number to contact but yesterday received and contacted the correct person.

The Boy Scout Jamboree On the Air – JOTA, will be upcoming soon. This will again be held at the Hoyt Reservation in Redding. Douglas – WA1SFH is looking for volunteers to contribute to this activity.

The RSGB sponsored IOTA (Islands On The Air) contest Islands on the Air Contest is upcoming. This is July 30 and 31st. There is also another ARRL WIVE Island event. This one is the end of August. The W/VE QSO Party is also coming up on August 27 – 28, which is a different operating event than the RSGB IOTA contest. This contest isn't sponsored by the ARRL.

There has been discussion about some of the Sander Pool equipment that was donated to CARA by his XYL – Jennifer. It was proposed to be offered for club members to purchase prior to selling this online or the Hamfest. As this has not been formally addressed further discussion followed. This equipment should be listed on the CARA Asset Spreadsheet. Upon further investigation it was discovered that this has not been done as of this time.

There are many ways to use this equipment for our events. These could include POTA, Field Day, etc. This was tabled for the moment and suggested that it will be brought to the POTA event next week for further evaluation.

This was discussed and a motion made by W1QK and voted on to retain the Go-Kit and other equipment donated by Jennifer Pool. This was made as a motion, seconded and discussed. The vote to keep the equipment intact was passed.

Greg proposed that the Go-Box stay intact due to the extensive engineering and construction. The Danbury EOC or New Fairfield Hospital, which has antennas but no radios, may be places to utilize this equipment.

There are several other items that could be disposed of but were never included with the Asset Inventory and included with the CARA Asset Inventory Spreadsheet.

There was discussion regarding storage of this equipment. John – W1JMA, requested that the Go-Kit be returned to Danbury EOC at the conclusion of this event. Motion passed to keep the box in the original configuration. We will bring this to the POTA outing for further evaluation.

There were some wire antennas and antennas on a short roof tower that were left at the residence and after discussing with Jennifer Pool, it was mutually decided that we would not remove the roof mounted tower and antennas due to liability issues.

There are no speakers scheduled for September as this is only 2 days prior to the Hamfest. We do have October, November, and December open.

Gregory gave a quick report from the NARA club. They were glad that two of our members, Harlan – W1QH and Dan – W1QK visited their Field Day site and contributed 50 CW contacts to the NA1RA FD score.

A Round Robin was next with many speaking about their recent activities. Meeting adjourned at 10:00 pm.

Respectfully submitted,
Gary S. Adams - N1GSA, Secretary

July 22 Monthly Planning Meeting Minutes

de CARA Secretary, Gary Adams – N1GSA

Meeting called to order at 8:15pm by Vice Pres. John Morelli – W1JGM.

There were 10 people present. There was quite a problem with participants signing into Microsoft Teams.

The main topic of discussion was Hamfest. We are only 40 days from this event at a totally new venue. The contact at the PAL building is Vince Johnson. He is the coordinating director of the PAL building. Charlie has spoken with the Board of Health. If we are totally inside the building, we will not need any further permits. There is no floor plan available. We will need to inspect and measure the area. It is roughly 90 X 90 in the main area. There are no tables or chairs available. John has told all vendors of this change. We will need to get out another set of flyers. We need to get this announcement out to as many Clubs as possible to make this event a success. This being a totally new venue the address of this location is very important. We are listed on ARRL site for the upcoming events. We can see about putting this on QRZ.com. We need to try to get as many email addresses as possible to forward info as well. We will try get a chart to assign locations to each vendor. Stef, John, Charlie, and possibly Marcus will be in charge of this. The cost is \$480 + \$240 deposit for the event. The deposit will be returned within 2 weeks after the event.

We will probably need to use hand trucks or carts to assist vendors to move their wares into the building. We will meet at the PAL on Monday the 25th of July at 1:00pm to check out the venue. We will need to check out the upstairs meeting room to check on sound system requirements, etc. There are bleachers in the main area and tables and chairs in the smaller of the upstairs rooms to be used for the testing area.

We will need to have traffic directors to direct vendors to the parking straight in and general public parking in the front of the building.

We still need to get door prizes, raffle prizes, raffle tickets, etc.

After our Monday meeting we will have another TEAMS meeting on Tuesday to further finalize plans.

The next POTA event will be the 13th of August. Location to be determined. We will need to use filters to eliminate interference between stations.

Meeting adjourned at 9:10 pm.

Respectfully submitted,
Gary S. Adams - N1GSA, Secretary

CARA awards 2022 Monthly Meeting Guest Speaker Certificates

CARA Capers Editor – Dan Fegley - W1QK, has prepared and will mail a *CARA Certificate of Appreciation* to the following 2022 Guest Speakers:

Ronald Willson – N1IBQ
POTA – Parks On The Air Overview
January 14, 2022



John Morelli – W1JGM
W1QI Repeater EchoLink Introduction and Demonstration
 February 11, 2022



Asuna Gilfoyle – W2FUR
ARRL Volunteer Examiner Program
 July 8, 2022

Bart Jahnke – W9JJ
ARRL's Logbook of The World, LoTW Overview
 March 11, 2022



Anthony Luscre – K8ZT
N1MM Logger + Contest Software Overview
 May 13, 2022

December, 2021 Meeting follow up:
 de W1QK

At our December 2021 meeting, CARA voted to contribute \$50 to Bruce Horn – WA7BNM, who sponsors and maintains both the 3830.scores and WA7BNM Contest Calendar websites.

Bruce offers the opportunity for users to contribute to support the site only once a year – in December.

Use these websites to check the next upcoming contests and to post your scores. See how your score compares with other competitors before the sponsors compile and release the official results. Remember to use either Candlewood ARA when submitting scores to benefit the local club competition, and YCCC if you're a member of the Yankee Clipper Contest Club – YCCC, our New England Regional contest club.

Use this link to access the 3830.scores website.

<https://www.3830scores.com/index.php>

Use this link to access the WA7BNM Contest Calendar website.

<https://www.contestcalendar.com/index.html>



W1QK - Your CARA Capers Editor welcomes contributions from CARA members to the ARRL 2022 FD Field Day Summary, which is planned to be included in the September CARA Capers.

Submit to: w1qk@snet.net

Documents in MS Word format &

Pictures in .jpg format pse



Weekly CARA Sunday club NETS:

28.490 MHz. USB 7:00 pm – 7:30 pm
Net Control: Vinny – N2OHH

W1QI 2M FM Repeater – 7:30 pm
Net Control: KB1ZAC - David or KC1IBR - Charlie

Worked All Connecticut Counties Award, WACC – Sponsored by CARA & Administered by CARA Secretary, Gary Adams -N1GSA.

<http://www.cararadioclub.org/activities>



Upcoming Contests, Hamfests & Meetings:

- Aug. 12: CARA August Business Meeting at Stony Hill FD and MS TEAMS
- Aug. 13: CARA POTA event at Putnam Park
- Aug. 13-14: Worked All Europe CW Contest
- Aug. 13: Maryland/DC QSO Party
- Aug. 16: Pasta Night dinner at the Italian American Club – Danbury
- Aug. 20: North American QSO Party - SSB
- Aug. 26: CARA Planning meeting
- Aug. 27: W/VE QSO Party, Hawaii, Kansas and Ohio QSO Parties
- Aug. 29: CT ARES Region 5 Monthly Meeting
- Aug. 3, 10, 17, 24, 31: CWops CWT 1300Z & 1900Z Wednesday, and 0300Z (Thursday)

**September 2: September 2022 Capers input
deadline to w1qk@snet.net**

Complete Contest calendar at:

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

2022 Ham Exam Schedule



Danbury CT 06810

EXAM SESSION

09/11/2022

Sponsor: Candlewood Amateur Radio Association

Date: Sep 11 2022

Time: 9:30 AM (Walk-ins allowed)

Contact: Jonathan R. Bernon

(203) 232-7863

Email: aj1u@arrl.net

VEC: [ARRL/VEC](http://www.arrl.org)

Location: Police athletic League Western

Connecticut Hamfest

35 Hayestown Rd

Danbury CT 06810

Upcoming 2022 Amateur radio exams:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>



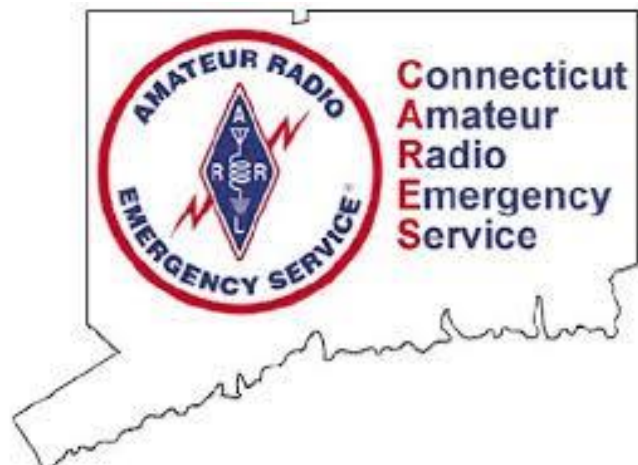
Connecticut Phone Net – CPN

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

CARA Contributions to CPN:

Tom Coury - WX1T: CPN manager

Harlan Ford - W1QH: Wednesday Net control



Next CT ARES Winlink Wednesday:
Wednesday, September 7, 2022



Visit this website to learn more about CT ARES and Winlink Wednesday:

<http://www.ctares.org/>

"When Everything Else Fails. Amateur Radio often is our last line of defense...When you need amateur radio, you really need them."

The Hon. W. Craig Fugate
Former Administrator, US Department of Homeland Security, FEMA

"CW's Corner"

de W1QK & WA1KRG



CW

I'm taking a vacation from writing a column this month. Stay cool during this excessively hot weather and enjoy your vacation at the beach – it that's' on your schedule. I'll be sleeping near a fan or sometimes in an air-conditioned room.

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.



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 w1qk@snet.net for placement in the CARA Capers.



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
John Ahle, W1JMA – w1jma@aol.com

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*



Editorial:

CARA Standing Committees

You'll notice that the list of CARA Standing Committees is published in this issue. The last time that it was included in a CARA Capers was September, 2021.

It's time for the CARA Executive Committee and Directors to meet, discuss, and review this outdated list – then supply a revision to the CARA Capers Editor.

Just a reminder to all members that these are the standing committees that help make CARA run and fun.

Our members and their ideas are our strength.

*Please step forward to serve your club
with one of these committees. You'll*

notice that several CARA members serve on multiple committees.

Talk to any member of the Executive Committee or Director to volunteer! We're hoping to see your name on at least one of these important committees.

CARA Standing Committees:

Last Updated: January 3, 2021 by the CARA

Executive Committee Last published in the CARA Capers – September 2021

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Please step forward to serve your club with one of these committees. You'll notice that several CARA members serve on multiple committees.

Talk to any member of the Executive Committee or Director to volunteer!

We're hoping to see your name on at least one of these important committees.

CARA Repeater and Digital Equipment:

Repeater coordination
Repeater maintenance
Other digital equipment

Chairman: Gregory Davis – WR1Z

Committee Members:

John Morelli – W1JGM

Marcus Swearingen – AB1WV

Vincent Tompkins – N2OHH

Charles Setaro – KC1IBR

Dan Fegley – W1QK

CARA Operating Activities:

Winter Field Day, New England QSO Party,
ARRL Field Day, New Fairfield Day Special

Event Station, Peter Weinberger New Fairfield Car Show Scholarship Fundraiser Special Event Station, 2M Fox Hunt (hidden transmitter).

Chairman:

Committee Members:

Annual CARA Hamfest Fund-Raising event:

Chairman: John Morelli – W1JGM

Committee Members:

Marcus Swearingen – AB1WV

Bill Webb – W1AFX

Charles Setaro – KC1IBR

Membership:

Annual dues notification and follow up

Annual new member drive

Chairman: John Morelli – W1JGM

Education and Elmering:

Organize or sponsor class for entry-level license

Organize Elmer support network for new hams

Organize two 3-person ARES deployment teams

Committee Chairman:

Committee Members:

Youth Committee:

Committee Chairman: Keith Iwanicki -W1KRI

Committee Members:

Asuna Gilfoyle – K1CKD

Program and Activities:

Organize and arrange monthly program

Organize activities

Annual Holiday Gathering

Summer Pasta Party: David Coelho – WA1JGA

and Dan Fegley – W1QK

Committee Members:

Bud Kozloff – W1NSK

Marcus Swearingen – AB1WV

Weekly CARA Sunday 7:30 PM Net:

Committee Chairman: David Teagarden – KB1ZAC

Committee Members:

Tom Coury – WX1T

Charles Setaro – KC1IBR

CARA Capers:

Monthly newsletter staff

CARA Capers Editor:

Dan Fegley – W1QK

Development Committee:

Seek and obtain alternative sources of funding for club events and activities

Committee Chairman:

Committee Members:

Website Committee:

Maintain the CARA Website

Committee Chairman:

Committee Members:

Charles Setaro – KC1IBR

John Ahle – W1JMA

Roger Mitchell – NG1R

Dan Fegley – W1QK

Please advise the CARA Executive Committee of any changes to this list.

THE POWER OF TEAMWORK:

Video Motivasi – Kerjasama Team (Team Work)

<https://youtu.be/oqRX02uhicc>

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" <http://www.mvara.org/News/Current.pdf>



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

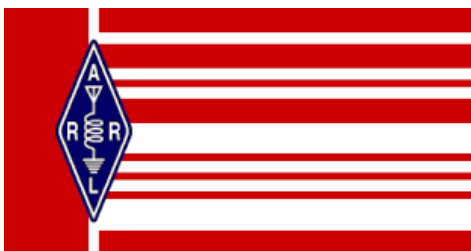
- Join or Renew Today! Eligible US-based members can elect to receive QST or On the Air magazine in print when they join ARRL or when they renew their membership. All members can access digital editions of all four ARRL magazines: QST, On the Air, QEX, and NCJ.
- Listen to ARRL Audio News, available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

Subscribe to...

- NCJ -- National Contest Journal. Published bimonthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint, and QSO parties.
- QEX -- A Forum for Communications Experimenters. 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...

- Subscribe 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 Facebook! Follow us on Twitter and Instagram!



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/>



The CW Operators' Club

cwops.org

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, DX'ing, 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-options/>

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

From the CWops Reflector:

https://www.nadxa.com/activities_codetalkers.html

N7C/1

From: [John AJ1DM](#)

Date: Tue, 09 Aug 2022 22:08:23 EDT

N7C is a Special Event station commemorating the Navajo Code Talkers who served heroically and effectively in the Pacific theatre of World War II. N7C is activated every year around the federally designated Navajo Code Talkers Day, August 14 - this year from August 10 through 19. Check the N7C page on QRZ.com for more details.



This year it is my privilege to operate this Special Event station as N7C/1.

N7C is organized by Herb Goodluck N7HG. Herb is a member of the Navajo Nation and the son of one of the Navajo Code Talkers. You can learn more about Herb by listening to episode 405 of the QSO Today Podcast at [QSO Today with Herb Goodluck N7HG on the Navajo Code Talkers](#).



Because of family travel I will miss the first few days of the Special Event, so will only be able to operate N7C/1 starting on the 12th. I will be operating exclusively cw, mostly on 20m and 40m. My operating schedule will be irregular. I'll spot myself on DXSummit. Also you can look for me on the Reverse Beacon Network. I'm the only station who will be operating N7C/1 this year.

I hope to log you in memory of those amazing heroes, the Navajo Code Talkers.

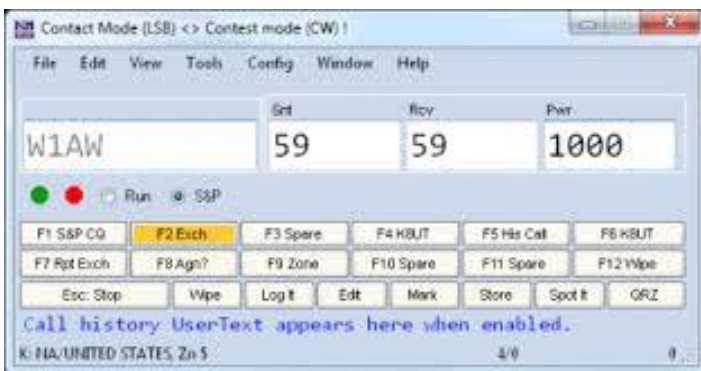
73 de John AJ1DM (CWops #1973)



Aug 14-Aug 18, 0000Z-0000Z, N7C, Window Rock, AZ. Herbert Goodluck. 14.265 7.265 18.133. Certificate & QSL. Herbert Goodluck, PO Box 06, Chinle, AZ 86503. N7C special event station commemorating the Navajo Code Talkers of WWII South Pacific Certificate & QSL USD \$5.00



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.



<https://n1mmwp.hamdocs.com/n1mm-features/>



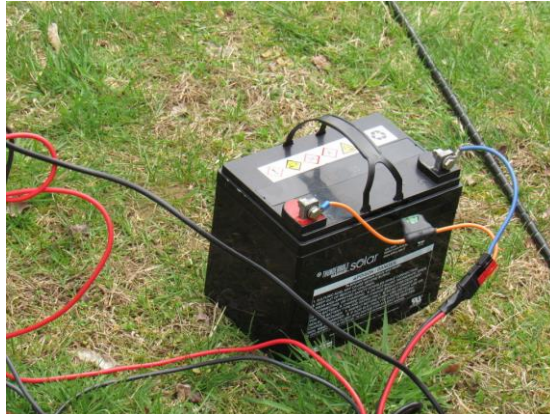
Member and Station News:

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

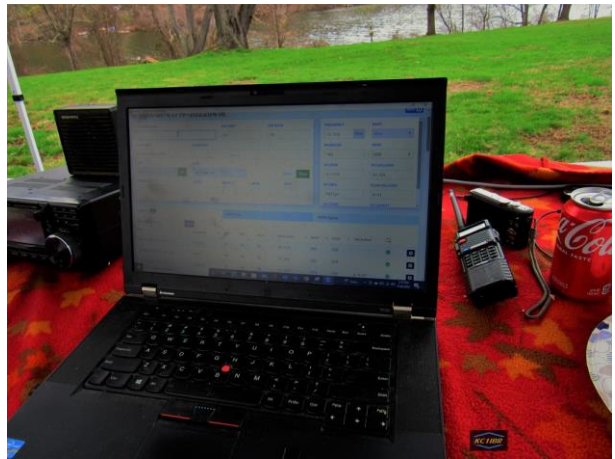
Just snap pix of your station, antennas, mobile installation, etc. and send it to w1qk@snet.net. *Capers* welcomes and encourages member input.

CARA Parks On The Air - POTA Activations at Squantz Pond State Park, New Fairfield, CT K-1719

Photos: John - W1JGM, Harlan - W1QH, Charlie - KC1IBR







SHARE "*THE MAGIC*" OF AMATEUR RADIO

Amateur Radio enriches the lives of everyone that it touches.

FOR IMMEDIATE LOCAL CLUB DISTRIBUTION

CQRC, Winsted, SBERK, ICRC, **CARA**, GBARC, GNARC



WHAT: Jamboree **On The Air**(JOTA)

DATE: Saturday-Oct.15,2022

Hours: 9 AM - 4 PM

JOTA 2022 is COMING!

When Scouts want to meet young people from another country, they usually think of attending a World Jamboree. But, few people realize that each year more than a million Scouts and Guides "get together" over the airwaves for the annual Jamboree-on-the-Air (JOTA).

During the 2014 event, worldwide Scouting participation included **1.1 million Boy Scouts and 200,000 Girl Guides/Girl Scouts**, for a total participation of over 1.3 million--the largest Scouting event in the world.

<http://arri.org/jamboree-on-the-air-jota>

There is nothing as rewarding as seeing scouts get **EXCITED** after an **ON THE AIR** experience, and begin **RESONATING** with the idea of becoming a licensed Ham.

I will be contacting the 3 major Scouting Councils and one single town Council in CT (Housatonic Council, CT Yankee Council, CT Rivers Council, Greenwich Council) this coming week to confirm their desire for us to provide JOTA Activity (GOTA) Stations at their FALL Camporees in:

Camp Strang - Goshen

Camp Sequassen - New Hartford

Hoyt Scout Reservation - Redding Ridge

& Other Sites (TBA)

Based on their responses, I will be looking to **create TEAMS** of licensed Amateur Radio Operators to go to the various locations and operate "**Portable**" (HF/VHF/UHF) and "**SHARE THE MAGIC**" with **GOTA (Get On The Air)** stations.

PLEASE SAVE THE DATE & **MARK IT ON YOUR CALENDAR**
SATURDAY - OCT. 15, 2022

For more information (or to volunteer), please contact me at:
CTJOTAham@[GMAIL.COM](mailto:CTJOTAham@gmail.com)

Thank you!

73,
Douglas Sharafanowich - WA1SFH
Section Youth Coordinator - Connecticut
American Radio Relay League
connecticutSYC@gmail.com
Cell: 203-494-3885

By: [Mutual Security Credit Union](#) on June 23rd, 2022

Should I Buy an Electric Car?

Q: With gas prices soaring and expected to continue climbing into the foreseeable future, I'm wondering if this is a good time to consider purchasing an electric car. Should I buy an electric vehicle now?

A: Thousands of drivers are grappling with this question as gas prices peak. While an electric vehicle (EV) might be the right choice for many, there are lots of variables to consider before making this decision. Here's what to know about electric cars before going this route:

What are some pros of owning an electric car?

The most obvious and prominent advantage of owning an electric vehicle is saving on fuel costs. Driving a car that runs on electricity instead of gasoline means saving money on a large expense category of your budget, month after month. Of course, the higher the cost of gas, the more you save. Right now, with most drivers experiencing pain at the pump, going electric is more popular than ever. Another budgeting bonus to consider is the fact that electricity costs tend to be far more stable than gasoline prices..

Another well-known advantage of driving an electric-powered car is the environmental benefits. Lower fuel emissions means a smaller carbon footprint on the environment, which is always a good thing.

Yet another advantage to EVs is their superior efficiency. EVs can convert more than 77% of their electric energy to power their wheels. In contrast, gas-powered cars can only convert 12-30% of the fuel stored in their gas tanks into driving power.

What are some disadvantages of owning an electric vehicle?

There are several disadvantages to owning an EV to be aware of before making a purchase.

First, it's important to note that the battery of every EV may need replacement sometime down the line. Federal regulations require automakers to cover the battery of their vehicles for a minimum of eight years or 100,000 miles, whichever comes first. Some automakers also cover battery degradation, which is when a full charge powers fewer miles than it should. However, if the battery dies after the warranty expires, the cost of replacing it, which can run from \$5,000 and \$16,000, will need to be covered by the owner. The good news is that, as EVs become increasingly more popular, they are also becoming less expensive to manufacture and the prices of their parts are decreasing as well. In addition, automakers are working to manufacture EVs with batteries that last longer than most drivers will own the vehicle.

Another disadvantage to owning an EV is being limited in the number of miles you can drive before you will need to recharge your vehicle. The number of miles you can drive on a full charge, also known as the vehicle's range, will vary with each car. Most EVs will average 250 miles of range. While this will cover most people's daily commute, road-tripping in an EV will take some planning. Luckily, as electric cars become more commonplace, finding a charging station on a major highway is becoming a non-issue.

However, if you plan to take many road trips with your EV, you may want to purchase a car that is capable of fast charging so you don't have to spend hours at a charging station every few hundred miles on your trips.

Can I charge my electric vehicle at home?

Yes, you can charge your EV at home. Plug it in at night, and it'll be ready to go in the morning. How's that for convenience?

However, before ordering a Tesla, it's good to be aware that the standard 110-volt wall outlet (Level 1 charging) is relatively slow, adding approximately four miles of range per hour. If you depleted a full 250 miles of range, it can take several days to fully recharge your vehicle. If you'll be charging your car outside, be sure to verify your charging cord is designed for outdoor use.

Most EV owners hire an electrician to install a 240-volt outlet in their garage. This allows for Level 2 charging, which can add 25 miles of range per charging hour. Be sure to get a reliable quote to know the cost of such work.

How much does electricity cost?

Electricity, though much cheaper than gas, typically isn't free. The exact price will vary by state, so check how much electricity will cost in your own home state before purchasing an EV.

To save more on charging your EV, consider these points: Charging an EV at home is typically less expensive than charging it at a public charging station – unless, of course, you find one of those rare cost-free public charging stations. In addition, charging your EV overnight, or on the weekend will cost less than charging it at peak times, such as weekday afternoons and evenings. You may want to reach out to your utility company to learn exactly what it'll cost you to charge your vehicle. Some companies offer special plans for EV owners, so be sure to inquire about that as well.

What kind of maintenance will my electric vehicle need?

A big bonus of owning an EV is having lower maintenance costs. Electric motors have fewer moving parts than gasoline engines. This makes EVs far easier to maintain than their gas-powered counterparts. In addition, many car parts, which generally need replacing after a while – like spark plugs, filters and oil – are irrelevant to EVs. This means fewer trips to the mechanic and significantly lower maintenance costs.

How much will an electric vehicle cost?

All the convenience and long-term savings of an EV comes at a high price, and most of them have a higher starting cost than gas-powered cars. Of course, there's a large range, starting with the Nissan Leaf at just \$27,400 and going all the way up to the Tesla Model 3 at \$58,990.

Fortunately, there are many government-sponsored incentives for purchasing an electric car. These incentives are offered on the federal, state and local government levels, so be sure to see what's available before completing your purchase. It's important to note, though, that many of these incentives are not open to every buyer and every kind of EV. For example, the most well-known incentive, the Federal Qualified PEV Tax Credit, which offers up to \$7,500 off the MSRP of qualified EVs, is only available for the first 100,000 EVs an automaker manufacturers and is no longer available for the purchase of any Teslas.

If you're looking to finance an auto loan for your new electric car, look no further than Mutual Security Credit Union! Our auto loans offer low interest rates [see for current rates], easy payback terms and a quick approval process. Call, click, or stop by to discuss available options!

Your Turn: Have you recently purchased an electric car, or made the decision to hold onto your gasoline-powered vehicle? Tell us what drove your decision in the comments.

Source:

https://blog.mscu.net/should-i-buy-an-electric-car?utm_medium=email&_hsmt=217445398&_hsenc=p2ANqtz-9AgyURUjU0Rn614Wm9OkYCPksFDKROGKgQ8P6g1qYLyMuMPxJZddtr84KGciZaFMvUrJN6X_C-oq7NPRrI-5npAED0ZA&utm_content=217445398&utm_source=hs_email



For Immediate Release

Electronics and Amateur Radio Hamfest: September 11, 2022
Sponsored by the Candlewood Amateur Radio Association

We are back for 2022, In a NEW LOCATION and DATE!

The Candlewood Amateur Radio Association (CARA) will be hosting the **Western Connecticut Hamfest** and swap meet on September 11th from 8 am till 1PM, Rain or shine. This is an IN-DOOR Event.

This annual event will be held at the **Police Athletic League, 35 Hayestown Road, Danbury, CT.** This is "The Biggest Little Hamfest in Western CT" and is sure to have plenty for all electronics, makers, and Amateur Radio enthusiasts.

Every year, enthusiasts from the greater Danbury area and surrounding states gather to swap gear, knowledge, and stories. This year there will be an Amateur Radio License testing session (9:30 am) as well as a presentation by Fred Kemmerer, the ARRL New England Director. We will also have the Region 5 Amateur Radio Emergency Service (ARES) forum at 10:30AM. Get studying and take your first FCC Amateur Radio License test or upgrade your license while finding that great piece of tech you can't live without!

There will be electronics, computer and radio equipment vendors, demonstrations, and refreshments as well. Raffle tickets will be sold for some great gear and your admission includes entry for the many door prizes.

Regular admission is \$8 at the door (\$1 discount with the flyer, available at our website). Kids under 12 are free!

Vendor spaces are available for \$20/spot. Each spot includes one admission. Get rid of that gear you don't use anymore. There is sure to be someone there interested in your used/unused computer, electronic or radio gear.

For further information go to hamfest.cararadioclub.org or contact John Morelli W1JGM at hamfest@cararadioclub.org or call 203-417-0160.



Sanctioned by ARRL

SAVE THE DATE

SEPTEMBER 11, 2022

SUNDAY. 8AM – NOON

RAIN OR SHINE EVENT!

Candlewood Amateur Radio
Association's Annual

Western CT. Hamfest

The **BIGGEST**, little Hamfest in

Western Connecticut

All spots Indoor & Outdoor \$20 each

Bring your own table & chairs

Includes 1 admission

General admission at the door \$8 (**\$1 discount with flyer**)

Children under 12 Free

See you at the Hamfest "73"

CARA is a 501(c)(3) organization

GUEST SPEAKERS

DEMONSTRATIONS

MAJOR VENDORS

LICENSE EXAMS - 9:30
NO APPOINTMENT REQ.

REFRESHMENTS

RAFFLE

DOOR PRIZES

50/50

GOOD TIMES

TO BE HELD AT

Police Athletic League (PAL)
35 Hayestown Road
Danbury, CT.
06811

www.Hamfest.cararadioclub.org

Contact: John Morelli (W1JGM)

E-Mail

Hamfest@cararadioclub.org

Repeater Talk-in Freq :

147.300 +600 PL-100Hz

Simplex : 146.520