



Capers

January - 2018

Candlewood Amateur Radio Association
P.O. Box 741 – Hawleyville, CT 06440-0741
Visit us on the Web at <http://www.CaraRadioClub.org>

Next CARA Meeting:
Friday, January 12, Stony Hill Fire Station

**Presentation on DX QSL Cards by KV1J
&
Annual YCCC W1-QSL Bureau
CARA DX QSL Card Pre-sort**

*Doors open at 7:30 for socializing and conversation.
Short business meeting begins at 8:00 p.m.*

Hot, oven - fresh pizza and beverages will be provided by the club to all in attendance.

Agenda:

- **Pledge of Allegiance**
- **Reading of Minutes – N1GSA**
- **Treasurer's Report – WX1T**
- **Old Business**
- **New Business: W1QI KS QSO
Party Multi-Operator Certificate
– W1QK**
- **Reminder - Annual Dues are due**
- **Presentation: Eric Williams, KV1J
- The YCCC W1-QSL Bureau**
- **Activity: DX QSL Card Pre-sort**



President's Message - de AB1WV



Hello All,

I hope you all had a wonderful holiday season with family and friends. I had a house-full, and have been terribly remiss in my amateur radio goals. On the bright side, the prospect of all the company coming "inspired" me to finish the trim, which was the last of my floor installation. My XYL is smiling about that.

There are plenty of opportunities for contesting and getting on the air coming up. Between swim meets this weekend, my girls and I will be participating in the semi-annual ARRL Kids Day. It's something that Tori especially has enjoyed the last three sessions. It's double fun, since she usually receives a few QSL cards over the following couple of weeks after the event. Her face lights up again every time, as she posts them on the cork board in her room; just like with her swim ribbons and medals. I just wish I could motivate her more to study for her ticket, HIHI.

We have our annual QSL Card sort for the W1-QSL Bureau this coming meeting. I've had fun participating in this for the last 3 years. It's always interesting to see where they all are from; and especially whom in the club invariably gets a few. It's part of the volunteer work our club does in support of amateur radio. The more that participate, the quicker it goes. I would personally like to see all of you there.

This brings up one last reminder. It's dues time again. Let's all get them in by the end of January, and make this a great year coming up.

--... ..--
Marcus
AB1WV



Vice-President's Message
de N1NRP



Greetings CARA members and friends of CARA:

Well, here we are in 2018. The years seem to go by so quickly now.

What a great time we had at the “Holiday Sit-Down Dinner” at the Hearth. I was so honored to receive the special NARRY award that was presented by Gregory, KB1YHW.

It was great to see so many of you there.

The CARA Holiday Gathering & Potluck dinner meeting was awesome, especially with Marlon’s-KC1EHW Spanish pastelis, and John’s-W1JGM “Just Great Meatballs”. My favorite was Scott’s -N1CWV’s, XYL’s deviled eggs; and so much more. The Give a gift - Receive a gift was great; with lots of neat stuff.

I’m looking forward to the direction the club will go this year.

I’m looking forward to CARA participating in Winter Field Day this year. I had fun the last four years operating with the GBARC club in Shelton. This event will be held on January 27th and 28th from 2pm Saturday, until 2pm Sunday. It will be held at 8 Harmony Street in Danbury. It’s a 24-hour operation, so if you haven’t signed up for an operating time slot, there are still openings - especially for the overnight. If you

get too tired, the cot is there for taking a nap. There will be plenty of hot coffee, hot chocolate and tea; as well as snacks to munch on throughout the day. We’ve planned dinner on Saturday evening, breakfast Sunday morning, and lunch Sunday afternoon. This year, we will put CARA on for this event.

It’s going to be fun. See you all at the meeting.

73, Jay

December 8 - CARA Meeting Minutes
de N1GSA

The meeting was called to order by Vice Pres. Jay Albano at 8:00 PM.

Pledge of Allegiance was recited.

The Secretary’s report was read, and will be read at the next meeting. No Treasurers Report.

Gregory had nothing to report on the Repeater Committee.

Gregory made a motion to make the Winter Field Day a CARA sanctioned event to be held at the home of VP Jay.

This will be on Jan. 27/28. This is a 24 hr. event from 2pm Sat until 2 pm Sunday.

All are welcome to attend, women included. Formal Meeting adjourned at 8:15.

All present then enjoyed our annual Christmas Party.

Plenty of wonderful food was shared by all. Holiday Grab Bag was then held, with some very interesting gifts.

Respectfully Submitted,
Gary S. Adams, N1GSA – Secretary

Just A Friendly Reminder: January is CARA's Annual dues payment month. See the last page of this Capers for details.



CARA & Friends enjoy “Holiday Sit-Down Dinner” at the Hearth Restaurant de W1QK

Photo Credits: KB1YHW, W1QK, N1NRP



On December 5, 30 local ham radio operators, their XYL's and significant others, as well as friends of CARA and NARA, and ARES Region 5 members, gathered at the Hearth Restaurant in Brookfield for what Jay, N1NRP called the “Ham Radio Holiday Sit-Down Dinner”.







Jay was presented with an ARRL- NARRY Merit Award by Greg Davis – KB1YHW, NARA President.





Congratulations – Jay.

The assembled group also celebrated Marlon – KC1EHW’s birthday by enjoying a slice of his birthday cake.





Happy Birthday, Marlon



A gift of a tin of Danish cookies; including a CARA logo sticker, was presented to all who attended – Thank You, Jay and Family.

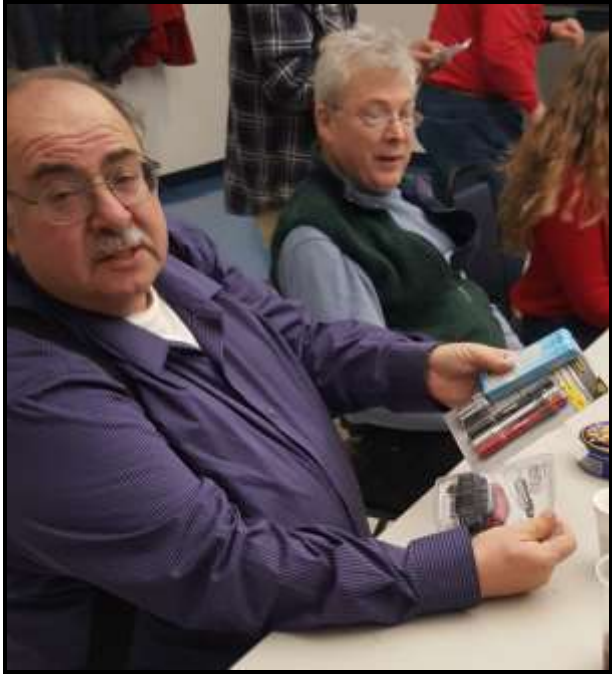


Thank you, Greg Davis - KB1YHW, for both providing the looped slide show that was displayed during this event, and shooting your fabulous pictures for us to remember this wonderful evening.

CARA Celebrates with Holiday Gathering & Pot Luck Dinner & Give a Gift – Receive a Gift on December 8

Photo Credits – N1NRP







N1NRP receives Quality of Courage Award from GBARC

de W1QK

Photo credits: N1NRP, W1QK

Jay Albano – N1NRP, CARA Vice President. received a special “Quality of Courage Award” on Tuesday, December 12, from the Greater Bridgeport Amateur Radio Club, GBARC, during their annual Christmas Party.



Text of the Quality of Courage Award:

Jay,

You demonstrate the quality of mind and spirit which enables a person to face difficulties, danger, and pain without fear but with a character of bravery.

You use your heart as the source of emotion and courage.

You are an inspiration to us all.

Ed Cellini – President

Kevin Cellini – Vice-President

Congratulations, Jay.

A look back: N1NRP VHF Contesting with Limited Multi-Op: W1QK



W1QK achieves a personal milestone during the CWOps CWT

Dan-W1QK, CARA Director, and Capers editor, reached a personal milestone on December 6th while participating in the 0300 UTC session (Dec. 7 UTC), of the CWT contest, which is sponsored by the CW Operators Club, known as CWOps.

He achieved a personal record of 96 contacts during the one-hour contest period; finishing in second place among 77 participating stations - operating within the single transmitter, low power (100 Watt), un-assisted category.

His final score of 7,008 points is a result of the contact total times a multiplier of 73, which is the number of different stations that were contacted during the event.

According to the Reverse Beacon Reflector, W1QK's CW speed was recorded consistently at 32 wpm, with an occasional reduction of this running speed.



W1QK operating portable on 2M SSB during the June, 1998 ARRL VHF Contest from his "Contest Van".

W1QK was nominated by a fellow CWOps member in September, 2015 and sponsored by

eight members to become accepted as a Lifetime CWOps member. His unique CWOps membership number is 1506.

When operating in the CWT contests, competitors exchange their name and CWOps member number. For non-CWOps members, your name and state are exchanged.

Dan enjoys operating in the weekly CWT contests, and has been progressing in his CW and skills for several years. He finds that this weekly practice helps to maintain the edge for competitive CW contesting.

Besides the CWT's, W1QK participates in many State QSO Parties, the New England QSO Party, VHF contests, and the four major DX contests sponsored by CQ Magazine and the ARRL. He contributes his scores to the Yankee Clipper Contest Club, and the North East Weak Signal Group.

Several other CARA members; Roger-NG1R, and Marcus-AB1WV, are also active in the weekly CWT contests, which are held at 1300 UTC and 1900 UTC every Wednesday, and 0300 UTC on Thursday.

You can find more information about the CW Operators Club, CWOps, and the CWT's as well as their CW Academy at: www.cwops.org.

Dan celebrated 50 years as a licensed amateur radio operator in 2017, and has achieved 5BWAS, 5BDXCC, Triple Play, 6M VUCC, and has earned plaques and certificates in many CW, SSB, RTTY, and VHF contests and QSO Parties for fixed station and portable operations.

CARA wins Second Place, USA Multi-operator, in the 2017 Kansas QSO Party de W1QK

As you may recall, a team of CARA members organized by John-W1JGM, Harlan-W1QH and Dan-W1QK, including N1GSA, W1NSK, KC1EHW and N1NRP, participated in the US/VE Islands QSO Party for the first time ever from Candlewood Isle on August 26.



John - W1JGM, secured permission from the Candlewood Isle Tax District for CARA to operate for the first time in this event from Candlewood Isle, which has a designation of 022L, which was used for our exchange in the contest.

The US/VE Islands QSO Party, Kansas QSO Party and Ohio QSO Parties were on simultaneously during the weekend. Harlan and Dan processed our N1MM+ logs and submitted them to all three contest sponsors. An .adif file of our contacts was uploaded to the W1QI LoTW (Logbook of the World).

We are still awaiting the results from both the US/VE Islands QSO Party, and the Ohio QSO Party.

Our W1QI score of 27 total 1x1 calls confirmed, 17 unique 1x1 calls worked resulted in CARA placing as the second place USA Multi-Operator finish in the Kansas QSO Party. There is a minimum of 50 contacts to qualify for a plaque.

This KSQP certificate as well as a personal note was received from Bob Harder, W0BH, the KSQP Coordinator:



Hi Dan,


Congratulations on your Second Place USA Multi-Op finish in the 2017 Kansas QSO Party! As a winner, you automatically earn a certificate and three antique radio stamps. Our certificate, which was first issued in 2015, is designed to display each of the nine antique radio stamps currently available, plus the new one for 2017.

The 2017 Kansas QSO Party featured 113 Kansas operators including 51 1x1 call operators and 15 mobiles on the air spelling KANSAS, SUNFLOWER, QSOPARTY and BISON. For the seventh year in a row, we activated all 105 counties. In 2016, we had 325 submitted logs. In 2017, we had 395 logs (including yours!) and 53,268 valid QSOs (both records).

Some inks fades over time, so you might consider framing your certificate to minimize this effect and protect your stamps. Our currently available stamps are described on the next page.

We hope you enjoy your certificate and stamp(s). We also hope you'll join us for our **Tenth Anniversary Kansas QSO Party on August 25-26**. Note that to be eligible for a plaque, we have a 50 contact minimum. If you have comments or suggestions, I'd like to hear from you.

All the best and many more (Kansas) QSOs in 2018!

1x1 log-Checking Report	W1QI	
Total 1x1 calls confirmed	27	
Unique 1x1 calls worked	17	
Bonus station (KS0KS)	no	
<input type="checkbox"/> KANSAS <input type="checkbox"/> QSOPARTY <input type="checkbox"/> SUNFLOWER <input type="checkbox"/> BISON		73, Bob, w0bh
Stamps earned	3	 Bob Harder KSQP Coordinator kansas150@hotmail.com
Echo 1 Amateur Radio VOA Morse ITU PIE15 Spark Gap Audion Transistor (new)		

Our certificate included several ham radio, communications, and electronics-related stamps. Besides the images, several **original** stamps were attached.



Your editor made many contest contacts with Bob Harder, WOBH, who wrote some personal comments on the results document that he sent:

Thanks for joining us, Dan! Perhaps you and your team will make a run at the plaque next year. Note that we also have a youth category. Happy Holidays to you and your family & team. 73

The results, certificate, and notes will be available at the January CARA Meeting if you'd like to take a closer look at them and the stamps.

The Tenth Anniversary Kansas QSO Party will be held on August 25-26, 2018. Maybe we could participate again simultaneously with the US/VE Islands QSO Party and the Ohio QSO party?

Winter Field Day Association

Winter Field Day Association (WFDA) is a dedicated group of Amateur Radio Operators who believe that emergency communications in a winter environment is just as important as the preparations and practice that is done each summer but with some additional unique operational concerns.

We believe as do those entities of ARRL Organizations like ARES & RACES that maintaining your operational skills should not be limited to fair weather scenarios. The addition of Winter Field Day will enhance those already important skills of those that who generously volunteer their time and equipment to these organizations. This is why WFD is open to all licensed amateur radio operators worldwide.

Disasters are unpredictable by nature and can strike when you least expect them. WFDA's goal is to help enhance your skills and ready you for all environmental conditions found in the US and Canada during the spring, summer, fall and winter Preparedness is the key to a professional and timely response during any event and this is what local and state authorities are expecting

when they reach out to the emergency service groups that offer their services.

If you are serious about emergency communications as we are; we welcome you to join us for our yearly event. We are sure you will find this event a pleasant change and challenge to that of a normal summer time field day. <https://www.winterfieldday.com/>

ARRL Connecticut Section News:



ARRL CT Section Manager, Chuck Motes - K1DFS.
No December SM message available.

Editor - The following information was submitted by Jim-KD1YV, CT Assistant Section Manager, and CARA member.

News about Betsey Doane – K1EIC, our former ARRL CT SM, now Assistant CT Section Manager:

Subject: Congratulations on achieving 60 years as a Licensed Ham Radio Operator.

Hi Elizabeth,

This is a very special year as you celebrate your '60 Year Anniversary' in Amateur Radio.

I wish to take this opportunity to congratulate you on this significant milestone in your amateur radio avocation!

A copy of your Anniversary Award is available on the Members Only Webpage.

Click on "Create Member Awards" where you can create a copy of the award for 50, 55, 60 and 65-year awards, or request a copy of the awards for 70 years of more. As well, you can order hard copies of any award you qualify for.

We have you listed as a member of Chapter 149, they may download, print and present the anniversary award to you during a chapter meeting.

If I can be of any further assistance to aid you in enjoying your membership in QCWA, and the next milestone in amateur radio, please let me know. I can be reached at president@qcwa.org

Again, congratulations on your notable milestone in amateur radio!!

73,

Ken Oelke, VE6AFO
President, Quarter Century
Wireless Association, Inc.

Congratulations Betsey; from all your CARA friends!



CARA is an ARRL – Affiliated Club



Connecticut Phone Net – CPN

Meets daily: M-F 6:00 p.m. 3.973 MHz.
Sunday: 10:00 a.m. 3.965 MHz.
CARA Contributions:
Wednesday Net control: Harlan, W1QH
Net Manager: Tom, WX1T



Weekly Sunday CARA NETS:

CARA 10M “Rag Chew Net”:
28.490 MHz. 7:00 pm Sunday

CARA 2M NET:

W1QI Repeater – 7:30 pm Sunday

CARA PSK Digital NET:

28.100 MHz. 7:00 pm Tuesday

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

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

Upcoming Contests, Hamfests & Meetings:

Jan. 6-7: ARRL RTTY Roundup Contest
Jan. 8: ARES Region 5 South Meeting –
Danbury EOC
Jan. 13: NAQP CW Contest
Jan. 20: NAQP SSB Contest
Jan. 20-21 ARRL January VHF Contest
Jan. 26-28: CQWW 160M CW Contest
Jan. 29: ARES Region 5 Meeting
Jan. 27-28 Winter Field Day
Jan. 27-28: BARTG RTTY Sprint
Jan. 3, 10, 17, 24, 31 CWT 1300Z, 1900Z,
0300Z

New England and other local hamfests:

<http://web.mit.edu/w1gs/Public/ne-fleas>

Complete Contest calendar at:

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

Upcoming CARA Calendar:

Jan. 12: CARA meeting and DX QSL Card Pre-Sort - doors open at 7:30
Jan. 26: Monthly CARA planning meeting – SHFD – Begins at 8:00 pm
Jan. 27-28 Winter Field Day – N1NRP’s QTH
Jan. 31: February Capers input deadline



YCCC News

The next scheduled meeting of the Yankee Clipper Contest Club will be held on Sunday, Feb. 4, 2018.



Connecticut ARES Region 5 conducts a weekly net each Wednesday at 7:30 p.m.

New Milford: 146.730 MHz -600 kHz PL 192.8 Hz
NARA analog repeaters for this net:

Washington: 441.850 MHz +5 MHz PL 77 Hz
Woodbury: 444.800 +5 MHz PL 192.8 Hz
Warren: 53.970 MHz -1 MHz PL 110.9 Hz
Please check in – All are welcome.

2018 CARA Ham Exam Schedule:



2018 Amateur radio exams sponsored by CARA at the Stony Hill FD:

March 3, June 9, September 8
December 1. Starting at 11:30 a.m.
Walk-ins are welcome, but it's helpful if candidates call or e-mail Frank Sileo, N1PE, at 203-438-0218, or send a message to frsileo @ att.net

Other upcoming VE exam sessions:

Norwalk CT 06854

EXAM SESSION

01/06/2018

Sponsor: Greater Norwalk ARC

Date: Jan 06 2018

Time: 9:00 AM (Walk-ins allowed)

Contact: Paul P. Lavorgna

(203) 515-7487

Email: p.lavorgna@hotmail.com

VEC: ARRL/VEC

Location: Greater Norwalk ARC
100 Fairfield Ave
Norwalk CT 06854-2164

Washington Depot CT 06794

EXAM SESSION

01/13/2018

Sponsor: Northville ARA

Date: Jan 13 2018

Time: 9:00 AM (Walk-ins allowed)

Contact: Mike Walters
(860) 938-2030

Email: w8zy@outlook.com

VEC: ARRL/VEC

Location: Washington Volunteer Fire Station
109 Bee Brook Rd
Washington Depot CT 06794-1201



CARA used N1MM+ Contest Logger during the ARRL 2017 Field Day.

For a free download, visit:

<https://n1mm.hamdocs.com/tiki-index.php>



Reminder: The log submission deadline for most ARRL Contests is now FIVE DAYS after the contest end. This applied to Sweepstakes, and it applies to the ARRL RTTY Roundup coming up January 6.

The World Wide Radio Operators Foundation ([WWROF](#)) has [announced the "KP4 Generator Project"](#) to support the ongoing efforts of WA3FET, W1YW, K1VR, K1ZM, and others to gather funds for the purchase and shipment of generators to Puerto Rico in the wake of the devastation of the recent hurricanes. "Even now, many weeks after the storm, a significant percentage of the island's local hams are unable to send outbound health & welfare traffic because they have no power. As you can imagine, generators are in high demand and very short supply on the island... This project will raise funds to purchase Honda eu2000i generators for the amateurs of Puerto Rico. Well-known tester, Angel Vazquez, WP3R, will distribute these generators to local active hams for use in emergency-related communications and other applications based on situational needs." The WWROF will also match the first \$5000 in donations received from clubs and individuals. The WWROF is an IRS-recognized 501(c)3 organization and donations are tax-deductible for U.S. taxpayers to the extent allowed by law. Donations may be made via the [Donations button on the WWROF website](#), or by check to the address on the [WWROF Donations page](#).

[DX Engineering](#) has [posted a brief 'unboxing' of the new Icom 7610](#) transceiver, and Tim, K3LR, makes a contact with it from N8DXE, DX Engineering's employee club station.

The technology behind the [transcription of the Apollo space missions tapes](#) is interesting reading, and indicates some techniques that might be employed in the future for making transcriptions of an SSB contest weekend. (Dennis, N6KI) PA5MW [tried to find the "best headphones for listening to 160m" in 2013](#), using multiple people and multiple tests. Besides the data,

he's published suggestions on how to choose a set of headphones, and minimize risks for hearing loss.

The popularity of electronic games has spawned [E-Sports leagues](#). Some teen-aged players are approaching it like work, and why shouldn't they? They're getting paid a salary, they have benefits, and they have to keep competitive to stay on the team. Traditional sports fan demographics sound familiar: according to the article, the age of the average NFL fan is 50, while MLB fans are, on average, 57 years old. For the Overwatch e-sports league discussed in the article, spectators average 21 years old.

Copyright © 2017 American Radio Relay League, Incorporated. Use and distribution of this publication, or any portion thereof, is permitted for non-commercial or educational purposes, with attribution.

Announcing: The ARRL International Grid Chase!

A new and exciting operating event will kick off on January 1, 2018, at 0000 UTC (New Year's Eve in US time zones), when the [ARRL International Grid Chase](#) gets under way. The year-long event hopes to build on the success of the highly successful 2016 National Parks on the Air (NPOTA). The objective is to work stations on *any* band (*except* 60 meters) in as many different Maidenhead grid squares as possible, and then upload your log data to ARRL's Logbook of The World (LoTW). [Registration](#) is free, and it costs nothing to use LoTW. Many hams are familiar with grid squares from the VHF/UHF and satellite realms, and everyone lives in one. ARRL's VUCC is based on grid squares, and some contests on HF, as well as on VHF and UHF, also use them as a scoring factor. John Morris, G4ANB, came up with the locator system, which the VHF Working Group adopted in 1980 at a meeting in Maidenhead, England — thus the term "Maidenhead grid square." The

system divvies up the entire globe into 324 fields, each containing 100 grid squares 1° latitude by 2° longitude in size. With 32,400 potential grid squares, it's not likely that anyone will run out of challenges, even though some grid squares are surrounded entirely by water, are in areas that are uninhabited, or are difficult to access.

If you don't know your grid square, David Levine, K2DSL, has an [online calculator](#). Just enter a postal address, ZIP code or a call sign, and his site will tell you the grid square for that location. For example, enter "W1AW" and the site will return "FN31pr." For the purposes of the ARRL International Grid Chase, though, just the two initial letters and the two numbers that follow (e.g., FN31) are all you need to know. Once you get active in the chase and start uploading your log data, each new grid square contact confirmed through LoTW will count toward your [monthly total](#). Getting started is simple: Turn on the radio and call CQ or "CQ Grid Chase," or listen for others doing the same. Make the contact, exchange grid squares, log it, and move on to another. At the end of each month, your totals on the Grid Chase Leader Board will reset to zero, although the system retains all monthly data to determine top finishers in various categories at the end of the year.

Any contact you make in 2018 can count for your Chase score; it doesn't have to involve an exchange of grid squares. As long as the other operators participate in LoTW, you'll get credit automatically when they upload their logs. This means that contest contacts will also count, as will contacts with special event stations, or other on-air activity that uses LoTW to confirm contacts.

Some radio amateurs live in sparsely populated grid squares, and if you're one of those, you could find yourself handling a pileup!

Expeditions to hard-to-reach or rare grid squares will undoubtedly evolve. You also can

travel to one of those grid squares yourself. Some vehicle or hand-held GPS units can be set to display when you are in a particular grid square. Apps are available for smartphones or tablets, such as *Ham Square* for iOS devices or *HamGPS* for Android devices.

There are no restrictions on modes or bands, as long as they are legal. Satellite contacts are valid for the Chase. The event is open to *all* radio amateurs.

Awards

As all contacts are uploaded to LoTW, participants may use their contacts toward other [ARRL awards](#), in addition to the overall monthly and annual Grid Chase recognitions. These other ARRL awards include the grid-based VHF-UHF Century Club (VUCC) and Fred Fish Memorial Award, as well as Worked All States (WAS), WAS Triple Play, DX Century Club (DXCC), and Worked All Continents (WAC). Complete details of the ARRL International Grid Chase will appear in the December 2017 issue of *QST*. The digital edition is available on Friday, November 10.

For more information, [contact](#) the ARRL Contest Branch.

BREAKING NEWS FROM Bud – W1NSK:

- Bud Kozloff via
CARA <cara@cararadioclub.org>

- Today at 10:06 AM

Thought this might provide some info if you've heard some, but not all. It all started with N6AA, Dick Norton's removal by Board action from his position as ARRL Southwestern Division Director based on comments he made (or did not make) out at the Visalia DX Convention.

It has expanded to much discussion of the new Code of Conduct adopted by the ARRL Board of Directors.

Bud - W1NSK

From: CQ-Contest <cq-contest-bounces@contesting.com> on behalf of John Crovelli <w2gd@hotmail.com>
Sent: Wednesday, January 3, 2018 9:26 PM
To: cq-contest@contesting.com
Subject: [CQ-Contest] Understanding the ARRL Bylaw Proposals

Friends,
Most of us in the Contesting and DXing communities have undoubtedly heard or read something over the last few weeks about ARRL governance; and perhaps specifics about a set of motions that may come before the upcoming ARRL Board Meeting (January 19-20).

There are probably hundreds of individual documents, emails, and other communications floating around on the web and on club email reflectors discussing in some manner the ARRL Director Code of Conduct, the ARRL Censure of N6AA, and most recently the proposed changes to the ARRL Articles of Association and Bylaws which have become public knowledge.

If you want to know more, or simply need a quick primer to participate in discussions, listed below are several information sources that provide the basics and guidance on where additional information can be obtained. Please assist by forwarding this list to others who might benefit.

John, W2GD
ARRL Life Member

<https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fcqnewsroom.blogspot.com%2F2017%2F12%2Fchanges-proposed-to-arrrl-governing.html&data=02%7C01%7C%7C292af9bebd664cb8502908d553717bd6%7C84df9e7fe9f640afb435aaaaaaaaaaaaa%7C1%7C0%7C636506669242804328&sdata=NtEa5p8va5XZqeG7rI3NrFmbJvpXzx1aonRuWJijlgo%3D&reserved=0>

<https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.kb6nu.com%2Fnew-proposals-make-arrrl-board-even-less-democratic%2F&data=02%7C01%7C%7C292af9bebd664cb8502908d553717bd6%7C84df9e7fe9f640afb435aaaaaaaaaaaaa%7C1%7C0%7C636506669242804328&sdata=I0pzoqT6ljzcDJCrMp7AVxEwPgnbz3HuOhMK0aFuJnw%3D&reserved=0>

<https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.kb6nu.com%2Fheck-arrrl-board-thinking-wait-theres%2F&data=02%7C01%7C%7C292af9bebd664cb8502908d553717bd6%7C84df9e7fe9f640afb435aaaaaaaaaaaaa%7C1%7C0%7C636506669242804328&sdata=KBcewOgNPJmVOFYQAfcRMgdORBord%2FBai6xDP9Rs7kU%3D&reserved=0>



**CW Ops CW Academy:
Interested in learning CW or improving
your skills?**

Check out www.cwops.org

“CW is an art of incremental improvements over a lifetime, getting ever closer to an ideal of perfection, which is always moving, and always presents a new horizon to strive for.” Carlo Consoli”

CW Ops "CWT" Every Wednesday Regular Tests:

Full Speed Start: 13Z, 19Z, 03Z (+1), 1-hour each session Exchange: name/number (members) name/SPC (non-members) Avoid DX pileups!

CW Ops CW Practice Sessions:

For: On-air practice at 13+ wpm for CWA students, graduates, others wishing to have real-time CW practice with others similarly afflicted with a love of CW and a need to improve proficiency, with a goal of 25+ wpm.

Purpose: To improve CW through on-air practice at a time and place when others are likely available.

Time and place: 7035-7045 kHz every Tuesday, Friday and Sunday around 6-8 pm local time.

Conditions at this stage of the sunspot cycle make a comparable plan on 20m and higher for international contacts a risky proposal so for now we will limit this to 40m local evenings. 73 Jerry, AC4BT, CW Academy Manager

For Sale:

Alpha 99 High Performance Amplifier

Alpha 99 high performance HF amplifier. 10-160 Meters including WARC bands. Manual tuning. Wired for 240 VAC. Uses two 4CX800 tubes. Full power (1500 watts) output with 55 watts input. This amp is clean both inside and out. The amp was purchased from Alpha in 2002. SN 9902240255. There are no scratches, no rubbed-off lettering, or dents in the case. This is a one-owner amplifier. Non-smoking environment. There are no mods. Included with the amp is a factory operating manual. Includes two new spare matched Svetlana 4CX800 tubes in unopened boxes with receipt. Extra spare parts also included. This amplifier will NOT be shipped - however, original cartons are

included. Inspection, demonstration, and local pickup in South Salem, NY.

No trades. Being sold by the XYL of WA2EVH (sk).

Call to make an appointment to check out this awesome amplifier.

Pictures available to email.

Serious potential buyers please.

Asking \$3200. (914) 548-2040.



ICOM IC-757 Pro III

I'm selling my Icom 756 Pro III. Very Good Condition. I have the original Box. Harlan recently used this radio, and can vouch on its condition. This is the same model radio that CARA uses (from the Danbury EOC) for Field Day. We are in contest season. I have reduced the price to \$1050.

If interested let me know.

73, John - W1JMA



Member and Station News:

Your news or story could go here in the next Issue of CARA Capers. Contact W1QK, Capers editor

de W1QH:

...According to QRZ, another of our old friends has become a Silent Key. Don Babbitt, KB1IET, passed away on October 9, 2017.

Don was one of our "spark plugs" before he moved to NY. Very active with kids, as I recall.

He was also active on the NARA repeater where he was affectionately known as "ET", due to his being quick on the mike and the "KB1" kept getting dropped!

I miss him....

My wife Donna, and I, are proud to announce the birth of our first grandson on December 22, 2017. Both our daughter Katie, son-in-law Matt, and Jake are doing well, and are living in Danbury.

PS: My goal is to encourage my grandson to get his ham ticket, teach him CW, and join CARA....as soon as he gets a little bit older!

Dave Coelho – WA1JGA

News from the Connecticut Phone Net:

Bill Barrett - KW1B, formerly W1WJB, checked into CPN on Thursday, December 28, and exchanged several messages with Harlan - W1QH, and greetings with John-W1JMA, Betsey-K1EIC, and other long-time friends here in CT.

Bill was a former CT ARES Region 1 District Emergency Coordinator before the ARES reorganization; when Northern Fairfield County and all of Litchfield County (including Hartland, which is in Hartford County) became ARES Region 5.

He moved to North Carolina in 2011.

Visit us on the Web at

<http://www.CaraRadioClub.org>

Executive Board:

President – Marcus Swearingen, AB1WV
ab1wv@silverswear.net

Vice President – Jay Albano, N1NRP
jjalbano@aol.com

Secretary – Gary Adams, N1GSA
mrclipper69@yahoo.com

Treasurer – Tom Coury – WX1T
couryt1@gmail.com

Directors:

Harlan Ford, W1QH hford01@snet.net

Roger Mitchell, NG1R roger.mitchell@snet.net

Dan Fegley, W1QK w1qk@snet.net

CAPERS is the monthly newsletter of the Candlewood Amateur Radio Association

Editor: Dan Fegley, W1QK

Did you recently wake up to a dead battery in your mobile?

If you've had issues with your vehicle's battery during the current extended cold snap, you might want to consider obtaining a "Battery Tender".

This pack of two is what your Capers Editor bought from Amazon (which is also on Amazon Prime too):

https://www.amazon.com/Deltran-021-0123-Battery-Maintainer-Charger/dp/B00A6G5R4W/ref=sr_1_27?s=automotive&ie=UTF8&qid=1514899666&sr=1-27&keywords=battery+tender+plus

There are no issues with RF noise on HF at my station from these units - as some folks have experienced with other types of battery chargers.

This probably would have been a better choice, since it's an 800 ma. unit, and designed for outdoor use, but a few more dollars each:

https://www.amazon.com/dp/B000CITKCE/ref=ps_dc_15707061_t4_B00A6G5R4W

Note: Your CARA Capers editor has no financial arrangement with, nor derives any benefit whatsoever from Amazon.



Nearby residents call it an eyesore, but Richard and Lola Eanes are happy with the energy savings their solar setup delivers. Richard and Lola Eanes's solar panels have drawn complaints from neighbors. They could be the last such array in Beverly, which is considering prohibiting them in front yards.

Solar array draws lots of glares

Eco-friendly edifice in
Beverly generates
savings for resident, fury
from neighbors

By Brian MacQuarrie, Globe Staff

BEVERLY — It's not easy being green.

A retired couple might echo that lament after installing a ground-mounted grid of energy-soaking panels — dubbed “the solar monster” by one city councilor — that has pitted neighbor against neighbor and sparked a vitriolic war of words.

“It's a foreign body, basically,” said Mary Downing, scowling as she looked at her neighbors' carbon-friendly tower. “We don't want to be out on the deck in the summer, by the pool, and see that thing.”

“That thing” is a stack of 20 solar panels that turns with the sun each

day and powers the four-bedroom home where Lola and Richard Eanes live. It hums rather than rumbles, moves a foot or two several times a day, and shuts down for the night.

“We have grandchildren, and we’ve been thinking about climate change and what has to be done to reduce energy,” said Lola Eanes, a former private investigator who unveiled the unit last December. “It’s a plus for the environment.”

But on Putnam Street, a thickly settled stretch of older homes 20 miles north of Boston, neighbors have railed against the eco-friendly structure as if it were a landfill, saying its unsightly appearance offsets any environmental gains.

“It’s a gross injustice. I couldn’t be more upset about it,” said Ted Downing, echoing his wife’s objections. “It’s so unresidential.”

Neighbors have complained to Beverly officials, who say the tower does not violate any city regulations. And they have brought their complaints to the Eaneses, who have been taken aback by the angry reaction.

“They ganged up on me,” Lola Eanes said. “It’s a new thing, and maybe they don’t like change.”

Eanes said the complaints have ranged from the expected to the outrageous, including fears that the panels might emit cancer-causing radiation, cause massive erosion, interfere with Beverly Regional Airport, and emit a blinding glare.

Nonsense, Eanes said.

“What right do they have to call this an eyesore? Even the state wants everybody to go solar,” she said. “Beauty is in the eye of the beholder.”

And it’s a boon for the budget. The couple paid for electricity only from June through September, four months when they turned on the air conditioning and circulated the water in their pool, Eanes said. Even then, the bill was far lower than the \$350 to \$500 a month they had paid before.

But neighbors condemn the tower as an out-of-place blemish that will depress property values and tarnish the neighborhood’s character. Going green is great, they say. Just find another way to do it.

“It’s not that we’re against solar, but it belongs on the roof,” Mary Downing said.

Neighbors also complained that they weren’t warned about the plan.



The Eaneses “didn’t say one word about what they were doing and how they were doing it,” said Bill Soares, whose bedrooms face the panels. “One day I came home, and there were surveyors poking around, and I asked them, ‘What are you doing?’ ”

He didn’t like their answer. They were laying the groundwork for a 21-by-16-foot gray, metallic grid supported by an 11-foot tower wrapped in faux-greenery. It’s only the second residential solar tower in Beverly, but its placement is what irks neighbors most.

“It is located physically closer to four other homes than the owner’s home,” Soares said. “I hold both the city and the Eaneses accountable for that callousness, lack of concern, and unsympathetic attitude toward the neighbors.”

City officials said no notification or public hearings were required, but

neighbors argued that common courtesy should count for something.

The dispute is linked to the odd layout of the Eanes property, a “pork-chop” lot with a narrow strip of land that runs hundreds of feet from the street to the couple’s home. The tower stands on that strip.

Some of the neighbors, once friendly, no longer speak with the couple. The rift might be permanent.

“We have a place in New Hampshire and get up there on weekends, so we really don’t have much to do with them,” said Richard Eanes, a former plaster contractor.

Compared with his exasperated neighbors, Eanes was diplomatic.

“I’m stuck with the property value diminished. I’m stuck with looking at the thing. And I’m stuck with a neighbor who paints the other neighbors as obstructionists,” Soares said. “It’s infuriating.”

For her part, Lola Eanes said the real eyesore is the drooping telephone poles that line the streets.

“None of them stand completely straight. Some of them have large transformers on them. Some of them have coils of tangled wires attached, and they are all sagging,” Eanes said. “Can these opposing neighbors really

say that my sleek solar array with underground wiring to my home is less attractive?"

Sleek solar array or solar monster, the tower may be the last of its kind in Beverly, said city planner Aaron Clausen. The City Council is expected to review draft regulations early next year that could prohibit large, ground-mounted panels from front yards.

Whatever the outcome at City Hall, the "solar monster" of Putnam Street is here to stay, Lola Eanes said.

"We're not fighting anymore. It's there, it's done," she said, waving away the criticism with a flick of her hand. "It's really been quite a ride."

Contact Brian MacQuarrie at brian.macquarrie@globe.com.

(Editor - Article source: The Boston Globe -used with permission) Shared via the YCCC Reflector.

Comments from some YCCC members:

Worse than a tower!!! -- Solar array draws lots of glares

From: Larry Banks
Date: Mon, 18 Dec 2017 11:04:11 EST
I thought this was an interesting article – apparently some people think there are worse things than a yagi on a tower...

73 -- Larry -- W1DYJ



Re: Worse than a tower!!! -- Solar array draws lots of glares

From: W1NK
Date: Mon, 18 Dec 2017 13:15:06 EST
I understand the complaining neighbor, Mr. Downing, was recently licensed and received the vanity call N1MBY.

(Sorry, I couldn't resist)
Frank, W1NK

Re: Worse than a tower!!! -- Solar array draws lots of glares

From: David Olean
Date: Mon, 18 Dec 2017 13:35:07 EST
I put all 32 of my solar panels on the roof of my barn so it is not visible from the road. 8KW of stealth electricity. I like it that way. I must admit, those rotating solar arrays are not so pretty. It takes the pressure off us hams, as they are uglier than a 16 ft. dish.

Dave

Re: Worse than a tower!!! -- Solar array draws lots of glares

From: Jim Idelson
Date: Mon, 18 Dec 2017 15:03:09 EST

"It's so unresidential."

So many layers of nuance.

--
73 Jim K1IR



NOTICE TO CAPERS READERS

CAPERS is an important aspect of our club.

It's time for **more participation** with this publication.

CAPERS is looking for ANY and ALL input.

Don't be shy, just send a few words, a picture, link, or short message to Dan Fegley, your Editor. If possible, text should be submitted in Microsoft Word format, and images in .jpg format. Please use picture files that are sized for publication.

w1qk@snet.net

CAPERS deadline for input:

LAST Friday of the Month preceding the meeting.

CAPERS will be released:

Monday before the scheduled Friday monthly meeting – or earlier if possible.

73- Dan, W1QK





Candlewood Amateur Radio Association

P.O. Box 741, Hawleyville, CT 06440-0741

Membership/Dues Application

Name: _____	Date: _____
Address: _____	
City: _____	State: _____
E-Mail: _____	Zip Code: _____
Register on Club Distribution List? Y N (Default = "Y")	Phone: _____
Call Sign: _____	ARRL Member?: Y N
Class: E A G T N	VE?: Y N

Membership Rates:

- | | |
|--|---|
| <input type="checkbox"/> \$30.00 Full Member | <input type="checkbox"/> \$45.00 Family (2 Members) |
| <input type="checkbox"/> \$15.00 Senior (65+)/Student (Under 18) | <input type="checkbox"/> \$60.00 Family (3 Members) |
| <input type="checkbox"/> \$30.00 Associate Member (Non-Ham) | <input type="checkbox"/> \$75.00 Family (4 Members) |

If anyone wishes to become a CARA member but cannot afford the Membership Rate, Please speak with the President or Treasurer and special arrangements can easily be made.

Send Check, Payable to "CARA"

Mail To: Candlewood Amateur Radio Association P.O. Box
741, Hawleyville, CT 06440-0741 E-Mail:
CQ@CARARadioClub.org

Happy
New Year
2018