



Capers

July- 2019



The Monthly Newsletter of The 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, July 12 - Stony Hill Fire Station, Rte. 6. Bethel, CT



Doors open at 7:30 for socializing and conversation.
Meeting begins at 8:00 p.m.

Agenda:

- Pledge of Allegiance
- Welcome & introductions
- Reading of the minutes from last meeting
- Treasurer's report
- Committee reports
- Old Business - New Business
- Break
- Presentation: *DXing Tips and Techniques, plus the Crozet Island QSO & QSL saga - by Louis Parascondola, W1QJ*

President's Message - de AB1WV



All,

Well, it has been a great month. First, we had elections and I would like to welcome John Morelli - W1JGM, as our new Vice-President, Eric Light - KB1ZIR, as our new Secretary, and Charlie Setaro - KC1IBR, as our new Treasurer. Thanks for stepping up to leadership roles in our club. Your time and efforts are appreciated. The President and Directors remain the usual suspects.

A special thanks to our outgoing officers, Tom Coury - WX1T, and Gary Adams - N1GSA. Also a special thanks and remembrance for Jay Albano - N1NRP, SK. We are better for all your service.

We also had a great Field Day, with many contacts and great food and fellowship. I can't wait to hear our report at our meeting this Friday.

The next major item on the schedule is the CARA Hamfest at the end of August. We are gearing up for some other activities as well; including a car show and New Fairfield Town Fair (previously New Fairfield Days) and W/VE Islands on the Air.

Details will be discussed at our meeting as well.

Hope to see you all there.

73,
Marcus
AB1WV

Vice- President's Message:

de W1JGM



First, I'd like to thank the membership for the trust you've put in me to assist in the leadership of this fine organization.

I must say that I have some mighty large shoes to fill, and fully intend to help move the organization forward in the coming year. I believe there's tremendous potential within our membership, and will strive to nurture the talents within CARA.

We have some unfinished projects to finish, and some exciting events coming up soon. The New Fairfield Fire Department's Annual Peter Weinberger benefit Car Show is right around the corner; on July 27, 2019. Set up is at 8:00 am at the Company A fire house, at 302 Ball Pond Road in New Fairfield. This year, the car show goes till 3:00 pm or so; and should be a fun day. We'll be using the club call, W1QI. Admission is free, so get the word out, come work the airwaves, and see the show.

Plans for CARA to participate in the US Islands QSO Party again from Candlewood Isle on August 24, 2019 are still being finalized.

Furthermore, there are plans to try and do at least one activation a month.

Of course - our own Western CT Hamfest: "The biggest Little Hamfest in Western Connecticut" is scheduled for August 25th at the Edmond Town Hall in Newtown.

Remember to get the word out- as this is our major annual fund-raising effort to financially support our club. Your help is required and for this event to be a success – plus, if you have any thoughts on making improvements over what was done last year, please contact Marcus or me.

See you at the meeting.

73, John - W1JGM

June 14 CARA Meeting Minutes

de N1GSA



Meeting called to order at 8:00 PM by Pres. Marcus Swearingen.

Pledge of Allegiance was recited.

Round table introductions followed with 18 present.

Secretaries report was read and accepted.

Treasurer reported an opening balance of \$5025.66 and an ending balance of \$4990.8.

John – W1JGM, spoke on the repeaters. He has not done anything with them lately. He did recommend that we make a trip up the mountain before winter. Having the machines on Spruce Mtn does make some repairs more difficult compared to the New Fairfield location.

Dan reported on the progress of the commemorative shirts. Crown Trophy has added some additional fees to the cost. Rankin Sports has been contacted and will make them with a reduction in cost and guarantee delivery before Field Day.

US Islands QSO Party was discussed and we are still waiting to hear from Candlewood Isle as far as use of the tennis court area for this event.

New Fairfield Day is coming up and we are planning to participate.

Field Day was discussed. Overnight parking has been confirmed in the lot near our site with permits being necessary. Charlie and Dan gave a presentation about setup, antenna placement, bonus points, etc. The abbreviations for locations are required for logging. There will be a sheet of them for review at each station. There are many ways to get the bonus points and we should try for as many as possible even if this is NOT a contest.

John – W1JGM, spoke about the Hamfest. He has sent out letters announcing the event as well as letters requesting donations for prizes and raffles. He has a folder full of flyers to be distributed. He also asked about the computer club in Danbury and looked for contact information. The tailgate vendor letters will be coming out soon.

A short break followed as there was plenty of business to follow.

A last call for Nominations for elections followed. There were none from the floor. Motion made to close nominations and elect the slate proposed by the Nominating Committee. Seconded and unanimously passed. Motion to have the Secretary cast one ballot for these positions. This was performed.

The elected officers are:

President: Marcus Swearingen
Vice President: John Morelli
Treasurer: Charles Setaro
Secretary: Eric Light
Directors: Harlan Ford, Roger Mitchell,
Dan Fegley

Eric Light was called to the podium. He and Harlan have just attended and passed the AuxComm training. Congratulations were given.

As Harlan was having technical difficulties with the sound for his presentations about N1MM+, Dan spoke about the beginnings of this program. This has become the premier program for contest logging with ongoing updates. A demo of the program was presented with Harlan and Tori doing the practice logging.

Meeting adjourned at 10PM.

Respectfully submitted,
Gary S, Adams, N1GSA - Secretary



CARA is an ARRL- designated
Special Service Club

June 28 CARA Planning Meeting Minutes
de KB1ZIR



Attendees: AB1WV, (and, Tori Swearingen)
W1JMA, W1NSK, KC1IBR, W1XT, N1GSA,
KB1ZIR, KB1ZAC, W1QH, W1JGM

Agenda topics:
Pasta Dinner - Tuesday, July 16

Peter Weinberger Memorial Car Show –
July 27 8:00 am to 2:00 pm
Company A Fire House, Ball Pond Road,
New Fairfield

US Islands QSO Party – August 24
Proposed operation from Candlewood Isle
in New Fairfield.

August 25 – CARA Hamfest, Edmond Town
Hall, Newtown.

2 donations for the door prize: \$10, \$50 and
a \$100 gift card from DX Engineering.

No vendors have committed at this time.

Danbury Area Computer Society, DACS,
have been advised that they are welcome at
the Hamfest.

Respectfully submitted,
Eric Light, KB1ZIR -Secretary

Last Month's Program:



Presentation:

Common N1MM+ commands and FD
"Help & Hints Sheet"
Harlan – W1QH & Dan – W1QK

This Month's Program:

DXing Tips and Techniques,
plus the Crozet Island QSO &
QSL saga - by Louis
Parascondola, W1QJ

Plan to attend this month's CARA meeting
for a special presentation by ARRL DX
Honor Roll member, Louis Parascondola -
W1QJ, of Danbury.

Lou will share his lifelong (50-plus years) of
amateur radio knowledge and DX'ing. He'll
explain about DX'ing in general, and the
importance and process of preparing your
station to work DX.

Lou will include methods for working DX,
and how to obtain the QSL confirmations.
W1QJ will also explain how DXing has
changed over the years and why.

He'll have his extensive library of QSL cards
from every present DX entity except North
Korea and Kosovo for your inspection and
explain his deletions.

As the finale, he'll tell his Crozet Island QSO
and QSL story.

Be prepared to learn, laugh, and ask
questions during this month's special
presentation by Lou - W1QJ.

CARA's Second Annual Pasta Dinner scheduled for Tuesday, July 16, 2019

de W1JMA:



5:30 pm Amerigo Vespucci Lodge
10 Christopher Columbus Ave,
Danbury.

Deadline for in person or mail registration (payment) is Friday July 12.

The Second Annual CARA Pasta Night Dinner will be held on Tuesday July 16 at 5:30.



The dinner is \$9 per person (kids under 10 eat for free). This includes bread, salad, 2 meatballs and unlimited pasta.

Additional meatballs and beverages can be purchased at the lodge. Meatballs are \$1 each and soft drinks are \$1.50, beer is \$2.50 and wine is \$4.



Reservations are required, so John W1JMA will be collecting the \$9 (cash or check made payable to Cash) at the July meeting.

If you can't make the meetings, please mail the check to John Ahle, 120 Fire Hill Road, Ridgefield, CT 06877. The event is open to all CARA members, their families and friends.

Each table seats 8. **We have filled the first table and working on the second table!**

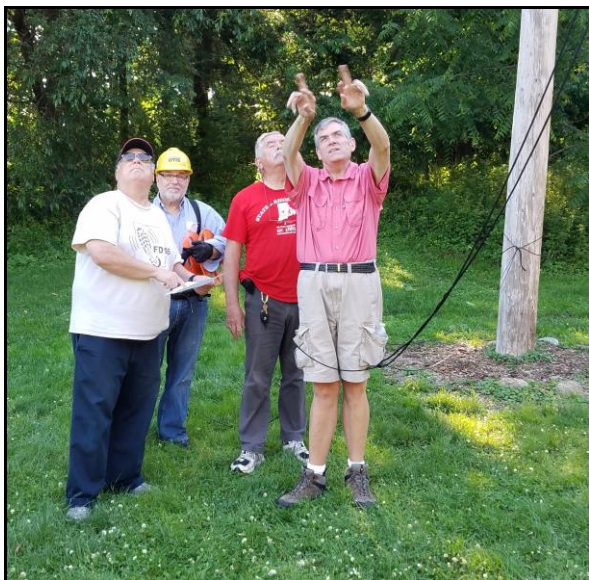
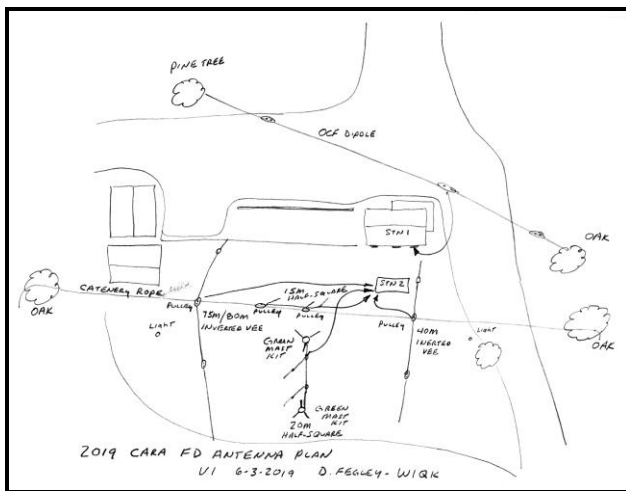
Please see or contact John (w1jma@aol.com) at the meetings so we can have an accurate count for the number of tables we need to reserve.

It would be nice to fill 2 or 3 tables.

CARA Celebrates 50 Years as W1QI: Field Day - 2019

Photos contributed by Charlie – KC1IBR,
John – W1JGM, Harlan – W1QH and Dan –
W1QK. Thank you – Editor.

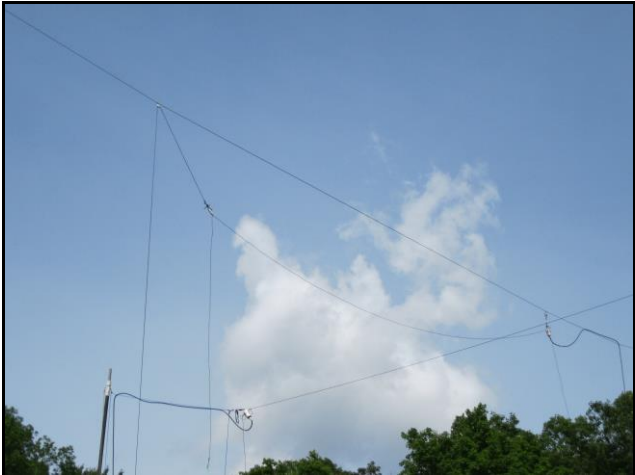
The Friday night rope crew:



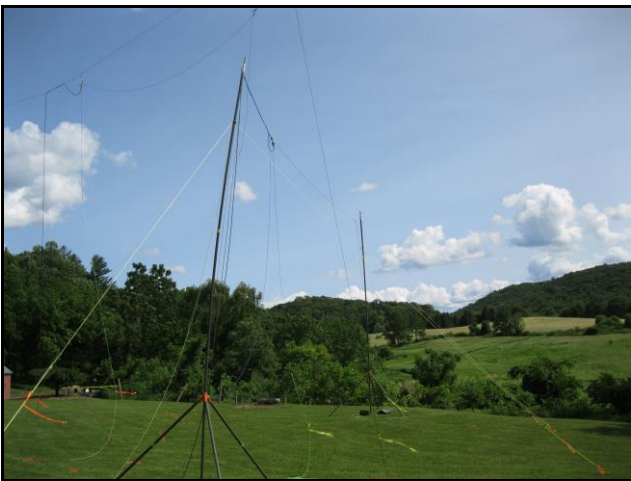
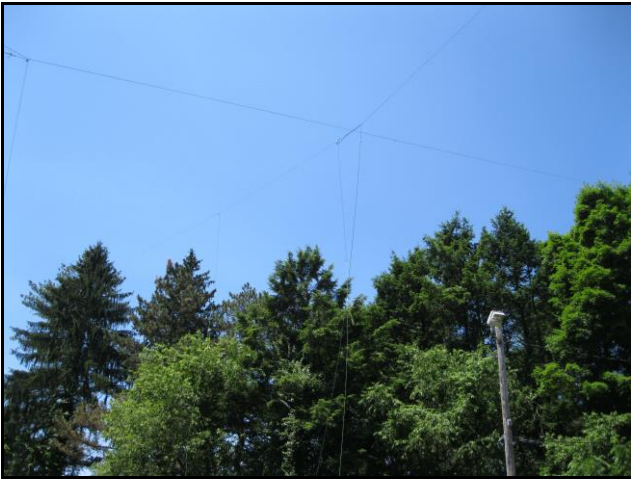


The set-up crews:





ARRL VIP visitors:

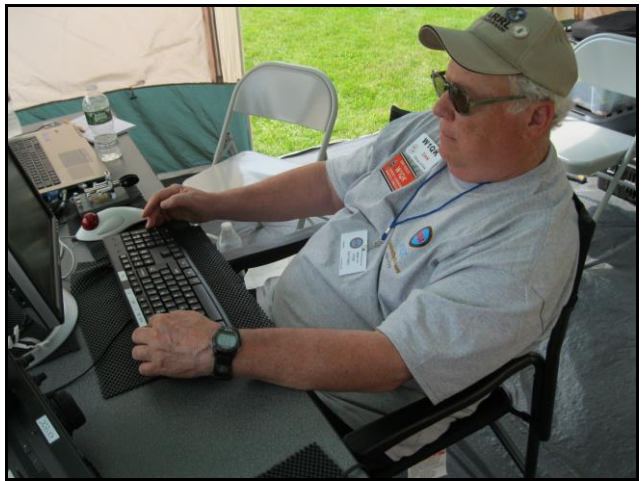


Other visitors:



2019 ARRL Field Day
W1QI, 2AC, CT on the air:







The N1GSA Field Kitchen:

The Results:



Statistics for FD - 6/22/2019 6:00:00 PM - Mode & ...

Operator	CW 14	LSB 7	USB 14	Tot	Accum
AB1WV			7	7	7
KB1ZAC		8		8	15
KB1ZIR		6		6	21
KC1BR			2	2	23
N1MG		2		2	25
N1PIK		5		5	30
NG1R	1	10		11	41
W1JGM		71		71	112
W1JMA		34		34	146

Refresh Row Operator Column Mode & Band

Band	Mode	QSO
3.5	LSB	6
7	LSB	16
14	CW	14
14	USB	34
Total	Both	408

Contacts, points by operator, bonus points, and our submitted score will be revealed at the July meeting.

CARA - W1QI 50 Year Celebration T-Shirts

de W1QK:

Here's the design for the CARA W1QI 50 Year
Celebration T-Shirts:



W1QI

Celebrating 50 Years

1969—2019

This design was printed on the upper left of the
commemorative T-shirts – where the pocket would
be located.

Production by Rankin Textile Printing of Danbury.

Pre-paid orders closed on Friday, June 7 and the
order was placed on Monday, June 10. We accepted
delivery prior to FD.



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 CARA NETS:

CARA 10M “Rag Chew Net”:

28.490 MHz. 7:00 pm Sunday

CARA 2M NET:

W1QI 2M Repeater – 7:30 pm Sunday

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

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

Upcoming Contests, Hamfests & Meetings:

July 8: ARES meeting – Danbury

July 12: July CARA Monthly meeting

July 13: IARU HF World Championship

July 20: CQWW VHF contest

July 22: ARES Region 5 meeting – Litchfield
Town Hall Annex

July 28: New Fairfield Car Show – W1QI Special
event station

July 10, 17, 24, 31: CWOps CWT Minitest

Regular Sessions: 1300Z, 1900Z,
0300Z

New England and other local hamfests:

<http://web.mit.edu/w1qsl/Public/ne-fleas>

Complete Contest calendar at:

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

Upcoming CARA Calendar:

July 12: CARA May Monthly meeting

July 26: Monthly planning meeting – SHFD

July 31: August Capers input deadline



YCCC News

Club members stay in touch through the club newsletter called the [Scuttlebutt](#), and through the Internet.

The value of YCCC membership is the opportunity to work side by side with the best. Cooperation and team work spiced with the strong spirit of competition is at the heart of YCCC accomplishments and contest victories.

The YCCC is an [ARRL](#)-affiliated club.

Next Meeting:
Boxboro ARRL Convention,
September 6-9, 2019

More information on the YCCC website:
www.yccc.org

Reminder:

*CARA is registered for ARRL Affiliated Club Competition. Use: **Candlewood ARA** when submitting your Cabrillo Log.*

In order to make sure the club results are accurate and fair to all, the ARRL Contest Branch is renewing its effort to help clubs comply with the rules. (See section 8 of the [General Rules](#) for All Contests at www.arrl.org/general-rules-for-all-arrl-contests.)

Here are the three changes:

- Online uploading of club "Eligibility Lists",
 - Use of six-character grid locators as locations, and
 - Deadline for submitting eligibility is now the contest start time
-



CT ARES News:

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 203.5 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.

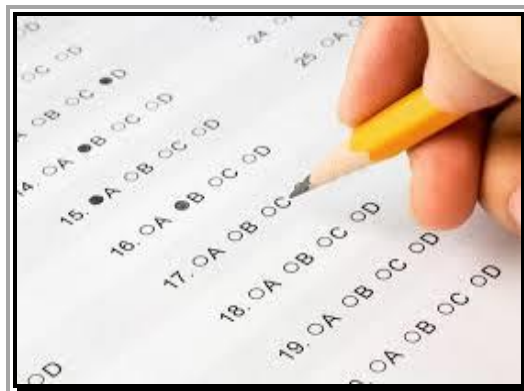


<http://www.ctares.org/>

CT ARES Region 5 Annual Drill was held on Saturday, April 27.

The next CT ARES Region 5 meeting will be held in Litchfield at the Town Hall Annex on July 22.

2019 CARA Ham Exam Schedule:



2019 Amateur radio exams sponsored by CARA at the Stony Hill FD. Bethel:

Starting at 11:30 a.m.
Walk-ins are welcome, but it's helpful if candidates e-mail Jonathan Bernon, AJ1U, to AJ1U@arrl.net

The following dates (Saturdays) for 2019 have been coordinated with the Stony Hill Firehouse Meeting Room scheduler:

September 14
December 7

Thanks & 73,
Jon, AJ1U
CARA VE Team Coordinator

Other upcoming VE exam sessions:

Litchfield CT 06759-3404

07/09/2019
Sponsor: Northwest Amt
Date: Jul 09 2019
Time: 7:00 PM (Walk-ins allowed)
Contact: Lawrence S. Polowy
(860) 283-4089
Email: lspolowy@snet.net
VEC: ARRL/VEC
Location: Litchfield Firehouse
258 West St
Park in Rear
Litchfield CT 06759-3404

Trumbull CT 06611-1944

07/11/2019
Sponsor: CT Regional Testing Center
Date: Jul 11 2019
Time: 6:30 PM (Walk-ins allowed)
Contact: Kevin W. Cellini
(203) 209-6495
Email: kevin.cellini@gmail.com
VEC: W5YI VEC
Location: <http://441700.org/CRTC/crtc.htm>
49 Sunrise Ave
VE's Residence
Trumbull CT 06611-1944

Washington Depot CT 06794-1201

07/13/2019
Sponsor: Northville ARA
Date: Jul 13 2019
Time: 9:00 AM (Walk-ins allowed)
Contact: Gary Michael. 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

Norwalk CT 06854-2164

08/03/2019
Sponsor: Greater Norwalk ARC
Date: Aug 03 2019
Time: 9:30 AM (Walk-ins allowed)
Contact: Tom J. Alessi
(203) 253-7745
Email: tom@k1ta.com
VEC: ARRL/VEC
Location: Norwalk Fire Dept
100 Fairfield Ave
Norwalk CT 06854-2164



CARA used N1MM+ Contest Logger during the ARRL 2019 Field Day.

For a free download, visit:

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

*The following is **not** a paid advertisement. CARA is an ARRL Affiliated Club, and an ARRL Special Service Club, and we encourage you to consider joining the ARRL to support the programs that the organization sponsors – Editor.*



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

- [Join or Renew Today!](#) ARRL membership includes [QST](#), Amateur Radio's most popular and informative journal, delivered to your mailbox each month.
- 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 E-Letter* (monthly public service and emergency communications news), the *ARRL Contest Update* (bi-weekly contest newsletter), Division and Section news alerts -- and much more!

Find ARRL on [Facebook!](#) Follow us on [Twitter](#), [Snapchat @ARRLHQ](#), and [Instagram!](#)

ARRL offers a wide array of [products](#) to enhance your enjoyment of Amateur Radio. Visit the site often for new publications, specials and sales.

[Donate](#) to the fund of your choice -- *support programs not funded by member dues!*

Copyright © 2018 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.

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.

QST de W1AW
ARRL Bulletin 17 ARLB017
From ARRL Headquarters
Newington CT June 17, 2019
To all radio amateurs

SB QST ARL ARLB017
ARRL017 ARRL Files Interim Report with FCC in
"Symbol Rate"
Proceeding

ARRL has filed an interim report with the FCC in order to report on its efforts to find common ground regarding issues surrounding the "symbol" or "baud" rate proceeding, FCC Docket WT 16-239 (the FCC has issued a Notice of Proposed Rulemaking in WT 16-239, which stemmed from ARRL's rulemaking petition RM-11708).

The NPRM can be found online in PDF format at, <https://ecfsapi.fcc.gov/file/0728122180423/FCC-16-96A1.pdf>. The ARRL interim report can also be found online at, <https://www.fcc.gov/ecfs/filing/10612301212113>.

ARRL highlighted that the public benefits from the FCC's "fairly flexible" regulation of Amateur Radio. In particular, innovative developments in digital technology, including WSJT-X, were cited.

Noting that more than 1,400 comments in total have been filed in this and on a related rulemaking petition (RM-11831), ARRL pointed out that, as in other Commission-regulated areas, adapting current regulations to rapidly evolving technology presents challenges that may require adjustments to, or clarifications of, the governing

regulations. Making such adjustments can be a challenge to ensure that valid regulatory purposes continue to be served without stymieing technological change and innovation in the process.

While a June 11 meeting organized by ARRL had to be reset to accommodate the invited parties, ARRL has re-affirmed its commitment to protecting the interests of all amateurs. ARRL said it will continue to pursue its efforts to address and reconcile differing opinions expressed in the two matters now pending before the FCC.
NNNN
/EX

Radio Amateur to Lose License as Part of Enforcement Case Settlement

06/18/2019

A New Jersey radio amateur, David S. Larsen Sr., WS2L, of Highland Park, will surrender his Amateur Extra-class license and pay a \$7,500 civil penalty as part of a *Consent Decree* with the FCC to settle an enforcement action.

An FCC Enforcement Bureau *Order* released June 18 said Larsen violated the Communications Act of 1934 and Part 90 rules by operating on frequencies licensed to the Borough of Highland Park for public safety communication.

As part of the settlement, Larsen agrees that he will admit making the unauthorized transmissions, not engage in unauthorized use of a radio station, and surrender radios in his possession capable of transmitting on the town's public safety frequencies. If the Commission finds that Larsen has made unauthorized radio transmissions or otherwise violates the terms of the *Consent Decree*, he'll be subject to an additional \$32,500 civil penalty. The agreement stipulates that Larsen may not apply for a new Amateur Radio license for 3 years.

The case stems from a May 2018 complaint of unauthorized transmissions on the Highland Park

municipal radio system. FCC agents followed up with several visits to the town.

"Based on information provided by the complainant and direct observations by the Bureau's agents, the unauthorized transmissions consisted of brief, pre-recorded sounds (such as the sad trombone sound)," the FCC said in the *Consent Decree*. The FCC said individuals the agents interviewed identified Larsen — a former rescue squad volunteer — as the person who was likely responsible.

Responding to an FCC *Letter of Inquiry*, Larsen subsequently contacted the Enforcement Bureau and related that the unauthorized transmissions had ceased. Last fall, Larsen, responded to the inquiry through counsel to deny making the unauthorized transmissions. A short time after that, the unauthorized transmissions resumed, and the FCC resumed its investigation, attempting to trace the source of the transmissions. Last March, agents used direction-finding equipment at a fixed location near the complainant's residence, while other agents conducted mobile direction finding of Larsen's vehicle in transit.

"The four agents observed Mr. Larsen pull over to the side of the road on the way to his home," the *Consent Decree* recounts. "The four Bureau agents observed (a) that during the brief stop, Mr. Larsen remained in his vehicle, (b) while stopped, a brief transmission consisting of the sad trombone sound emanated from the direction of Mr. Larsen's vehicle on a frequency licensed for use by the Highland Park Radio System, and (c) following the transmission of the sad trombone sound, Mr. Larsen resumed his drive to his residence."

The FCC said agents returned in April to observe Larsen repeat the earlier behavior, including a similar transmission emanating from Mr. Larsen's vehicle, according to the *Decree*.



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

Check out www.cwops.org

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.

CW training is available and details can be found at www.cwops.org/cwacademy.

From the CWOps Reflector:

2a.

FW: [VWS] Morse code used to catch illegal content copying

From: N3JT

Date: Mon, 17 Jun 2019 07:27:14 EDT

Now this is interesting!!! Thanks, John (KN4VV, who will in due course be nominated for CWops membership!!).

Click on the link below.

Jim, N3JT

To: vws-general@googlegroups.com

Subject: [VWS] Morse code used to catch illegal content copying

:)

//Starting around 2016, Genius made a subtle change to some of the songs on its website, alternating the lyrics' apostrophes between straight and curly single-quote marks in exactly the same sequence for every song.

When the two types of apostrophes were converted to the dots and dashes used in Morse code, they spelled out the words "Red Handed."//

https://www.morningstar.com/news/dow-jones/TDJNDN_20190616479/lyrics-site-geniuscom-accuses-google-of-lifting-its-content.html

View/Reply Online | Reply To Sender | Reply To Group | Mute Topic | Top ^ | New Topic 3a.

Genius hid Morse code in song lyrics to prove Google was cheating

From: Bill M

Date: Mon, 17 Jun 2019 13:00:09 EDT

Genius hid Morse code in song lyrics to prove Google was cheating

What the company did to catch Google was to watermark lyrics with the help of apostrophes. By alternating between straight and curly single-quote marks in exactly the same sequence for every song. When turned into dots and dashes, the apostrophes spell the words Red Handed, which is a smart trick.

<https://nypost.com/2019/06/17/genius-hid-morse-code-in-song-lyrics-to-prove-google-was-cheating/>

Bill W2CQ

Johnny Cash did CW

From: [Hank Garretson](#)

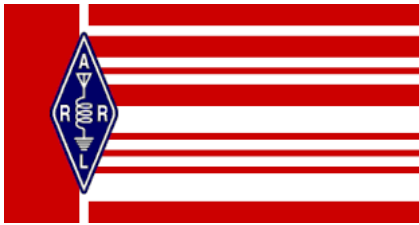
Date: Wed, 26 Jun 2019 16:23:32 EDT

From Wikipedia:

Cash enlisted in the United States Air Force on July 7, 1950.[31] After basic training at Lackland Air Force Base and technical training at Brooks Air Force Base, both in San Antonio, Texas, Cash was assigned to the 12th Radio Squadron Mobile of the U.S. Air Force Security Service at Landsberg, Germany. He worked as a Morse code operator intercepting Soviet Army transmissions.

CW Exuberantly,

Hank, W6SX



CARA is an ARRL – Affiliated Club

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!



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

Executive Board:

President – Marcus Swearingen, AB1WV
ramrog@yahoo.com

Vice President – John Morelli, W1JGM
W1JGM@aol.com

Secretary – Eric Light, KB1ZIR
Ericl0730@gmail.com

Treasurer – Charles Setaro, KC1IBR
cjset@att.net

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*



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 last Friday of the month preceding month of issue, *unless otherwise specified*.

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

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.

Courtesy of: The Mahoning Valley Amateur Radio Association's Award-Winning monthly newsletter: "Voice Coil"

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

CARA Capers: Swap and 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 list to w1qk@snet.net for placement in the CARA Capers.

Yes – Free advertising for CARA Members.

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.



***Preliminary CARA 2019 Calendar –
From Planning meeting on April 26:***

CARA Program and Activities Committee: Marcus – ABIWV, Bud – WINSK, Dan – WIQK

July

12 – Monthly Meeting

Presentation: DXing Tips and Techniques, plus the Crozet Island QSO & QSL saga - by
Louis Parascondola, W1QJ

16 – Second Annual CARA Pasta Night at the Italian American Club, Danbury

Contact John – W1JMA for pre-paid reservations

26 – July planning meeting

27 – CARA Special Event Station – Peter Weinberger Memorial Car show, New Fairfield

31 – Input Deadline for August CARA Capers

August

9 – Monthly meeting – Final Hamfest Preparation – Presentation: open

23 – August planning meeting

24 - W/VE Islands QSO Party – W1QI Candlewood Isle, New Fairfield?

25 – CARA Hamfest in Newtown

September

13 – Monthly meeting – Presentation: Open

27 – September planning meeting

New Fairfield Day, W1QI Special Event Station

October

11 – Monthly meeting - Presentation: CARA/YCCC WCT Area joint meeting?

25 – October planning meeting

Fall Fox Hunt?

November

8 – Monthly meeting – Presentation: Open

22 – November planning meeting

December

13 – Monthly meeting – Presentation: Open

CARA Annual Holiday Gathering?

27 – December planning meeting

CARA 2019 Field Day - Tasks and Responsibilities

The purpose of this document is to provide details of tasks and responsibilities that are involved with the CARA 2019 Field Day activity, which is scheduled for the weekend of June 22-23, 2019. Arrangements have been made with the City of Danbury via Paul Estefan for the use of the Red Barn Environmental Education building and the area adjacent to it at Tarrywile Park, Southern Boulevard.

CARA members are encouraged to sign-up for multiple items to ensure that all tasks are adequately covered. This is your club – it only works with TEAMWORK. The level of involvement and commitment will directly affect the planning for, and execution of this event. **Document revision date: July 6, 2019**

1. Coordination with Tarrywile.

Establish contact with Tarrywile officials. Ensure CARA compliance with Tarrywile regulations concerning access, times on site, parking, and other details.

Oscar – KO1F
Marcus – AB1WV

2. FD Entry class & Radio Equipment

Determine FD entry class (2AC)? Determine/arrange for shelter for outdoor station. Determine station equipment needs & arrange transportation. Arrange and perform set up/take down for both stations. Create Excel checklist indicating items and sources. Confirm FD stations are operational before FD begins. Install ground rod for outdoor station, and ensure indoor station is properly grounded. Provide N1NMM+ common operating hints (documentation) for both stations. Provide equipment manuals for operator reference.

Harlan – W1QH	Station #1:	Station #2:
Marcus – AB1WV	Roger – NG1R	Dan – W1QK
Charlie – KC1IBR	Harlan – W1QH	John – W1JMA
		Roger – NG1R

3. Antennas

Create antenna setup diagram. (Determine what will be used, and where it will be installed) Antenna selection and placement should allow optimum flexibility in band selection and performance, with minimal co-interference. Attach labels to each FD station antenna. Attach safety streamers to antenna supports, cables, feedlines and other antenna components to ensure safety compliance. Ensure that CARA bandpass filters are installed and used at FD stations. Install/take down antennas. Arrange for

transportation of CARA assets including antennas, rope, and coaxial cable feedlines to/from the Bethel EOC.

Bud – W1NSK

Dan – W1QK

John – W1JMA

Thomas – WA8UNS

David – KB1ZAC

Ken – K1RRH

Gary – N1GSA

Marcus – AB1WV

Dave – WA1JGA

Eric – N1RV

Rosty – W2ROS

Charlie – KC1IBR

4. Operator shifts and event coverage

Create a Sign-Up Genius format using web application. Distribute via CARA Reflector. Ensure that the entire time we're committing for is covered.

Answer questions related to operator shifts. Provide timely updates to FD Leadership/Management team.

Charlie – KC1IBR

5. Food/beverages

Menu, budget, requisition/transportation of supplies. Means for on-site cooking, refrigeration, etc. Set up/take down of field kitchen.

Gary – N1GSA

Eric – N1RV

6. Public relations on site during the event (Visitor/Greeter canopy/table)

Set up a canopy outside in front of the Red Barn Environmental Education Center (Weather permitting) Greet visitors, provide information, conduct station tours, answer questions, hand out CARA brochure & ARRL information, etc.

Oscar – KO1F

Marcus – AB1WV

Harlan - W1QH

Thomas – WA8UNS

7. Safety & Security Officer(s)

Mark all hazards on the FD site including coax cables, antenna supports, ground rod wires, etc. Ensure that fire extinguisher locations are known by all. Ensure that a properly equipped First Aid Kit is available during the entire FD event. Perform all the requirements stated on the ARRL Safety Officer FD Checklist document. (from ARRL Website) Provide appropriate security for CARA members, visitors/guests, equipment and assets.

David – KB1ZAC

Gary – N1GSA

8. Bonus points

Reference the ARRL FD Rules & determine which bonus points to complete the requirements for. Provide the means to execute tasks to earn these bonus points. Includes creating and sending the CARA FD message to the ARRL CT Section Manager, creating and handling formal traffic (maximum of 10 messages) via the FD station(s) during the event. Making satellite QSO. Writing and distributing of the CARA FD Press Release – inviting the media to attend and cover the event. Setting up a CARA FD social media Facebook page, and uploading content during the event. Registering the CARA FD site on the ARRL Website.

Charlie – KC1IBR

Tom – WX1T

John – W1JGM

Thomas – WA8UNS (CARA Facebook)

Dan – W1QK

9. Logging Computers

Ensure that CARA logging laptop computers are prepared and configured with N1MM+ Logger program for logging FD contacts during the operation. Establish a wired network for FD use. Arrange/provide IT support during the event.

Harlan – W1QH

Dan – W1QK

Marcus – AB1WV

10. CARA 2019 FD Score and Bonus points submission

Review the FD log. Compile the N1MM+ log from logging computers. Gather required evidence to support claimed bonus points. Submit score, plus claimed bonus points evidence to ARRL via ARRL Web application.

Dan – W1QK

Harlan – W1QH

Charlie – KC1IBR

CARA 2019 FD Leadership/Management Team:

Marcus – AB1WV

Charlie – KC1IBR

Dan – W1QK

This Team will consult with the Executive Committee concerning decisions based on the membership commitments made and adjust the scope of the event as required.







4th Annual Peter Weinberger Memorial Car Show

Presented by The New Fairfield Vol. Fire Department

CUSTOMS - CLASSICS - BIKES - IMPORTS



All proceeds to benefit the New Fairfield Vol.
Fire Dept and The Peter Weinberger
Memorial Scholarship Fund
Any questions please contact Chris or Mike
at NewFairfieldFireCarShow@gmail.com

9am- 3pm

7/27/2019



Food - Raffles - Trophies

Rain Date: Sunday July 28th, 2019
Where: 302 Ball Pond Rd New Fairfield, CT
Cost: \$15 per Car Spectators: Free!!



No Cut off Year! All are Welcome!





Sanctioned by ARRL

SAVE THE DATE AUGUST 25, 2019

Sunday, Doors open 8AM

Candlewood Amateur Radio Association
Annual

Western CT. Hamfest

The **BIGGEST**, little Hamfest in
Western Connecticut

Indoor tables \$20 each, Tailgating \$15 / spot

Includes 1 admission

Admission at the door \$7 (\$1 discount with flyer)

Children under 12 Free

See you at the Hamfest "73"

CARA is a 501(c)3 organization

FALL "ARES" FORUM
10:30 IN THE HALL

DEMONSTRATIONS

MAJOR VENDORS

INDOOR TABLES
OUTDOOR TAILGATING

VE SESSION - 9:30
NO APPOINTMENT REQ.

REFRESHMENTS

RAFFLE

DOOR PRIZES

50/50

GOOD TIMES

TO BE HELD AT

Edmond Town Hall

45 Main St

Newtown, CT

Hamfest.cararadioclub.org

Contact; John Morelli
(W1JGM)

Hamfest@cararadioclub.org

203-417-0160