

F.C.A.R.C. Inc.
P.O. Box 773
Greenfield, MA 01302



MAIL

FIRST CLASS



THE COMMUNICATOR
THE COMMUNICATOR

FCARC May 2021 Newsletter

Calendar

May 10th, May Meeting

May 27th, Submissions are due for the June issue of the Communicator.

June 14^h, June Meeting.

May Meeting Information

May 10th at 7pm, May Meeting

Aaron Addison is inviting you to a scheduled Zoom meeting.

Topic: General Meeting

Time: May 10, 2021 07:00 PM Eastern Time (US and Canada)

Join Zoom Meeting

[https://umass-amherst.zoom.us/j/97999911205?](https://umass-amherst.zoom.us/j/97999911205?pwd=VjIUQnBpTngycElrUmFpbnk3WUw3Zz09)

[pwd=VjIUQnBpTngycElrUmFpbnk3WUw3Zz09](https://umass-amherst.zoom.us/j/97999911205?pwd=VjIUQnBpTngycElrUmFpbnk3WUw3Zz09)

Meeting ID: 979 9991 1205

Passcode: 136959

Our guest speaker for the May meeting will be Ed Fong WB6IQN. As many of you know, he is the inventor of the DBJ-1 and DBJ-2 antenna that was featured in the February 2003 and March 2007 QST. His latest article in QST was the TBJ-1 – a triband base antenna published in March 2017. The DBJ-2 won the Plaque of the Month Award. There are over 30,000 of these antennas in use today. About half are used by hams and the other half by government and commercial entities. In this month's presentation, Ed will first review how the original DBJ-1 works and then how he managed to convert the original DBJ-1 into a portable antenna. He will have some limited antennas for sale.

Ed Fong was first licensed in 1968 as WN6IQN. He later upgraded to Extra Class (he has a real Extra Class license when 20 WPM was required) with his present call of WB6IQN. He obtained the BSEE and MSEE degrees from the Univ. of California at Berkeley and his Ph.D. from the Univ. of San Francisco. A Life Senior Member of the

IEEE, he has 12 patents and over 40 published papers and books in the area of communications and integrated circuit design. Presently, he is employed by the University of California, Santa Cruz (previously with Berkeley from 1997-2010) as an instructor teaching graduate classes in RF design and high speed interface. In his 35 year career, he has done work for Stanford University, National Semiconductor, Advanced Micro Devices, and numerous startup companies in the Silicon Valley.

Franklin County Amateur Radio Club (FRARC) – Minutes

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April 12, 2021

Board Members

Aaron Addison KF1G – President

Dick Merriott KC1JQJ – Vice President

Howard Field N1LUP – Treasurer

Erika LaForme KC1IJJ – Secretary/Clerk

Brad Councilman W1BCC – Director

Belle Dyer KB1NOG – Director

Board Meeting Notes : Meeting cancelled as there were no agenda topics.

General Meeting Notes :

Present : Aaron KF1G, Al N1AW, Alan KB4GOJ, Anne N1YL, Brad W1BCC, Bud W2BUD, Chris KB1NEK, Gene K1WMA, Lad WA3EEC, Larry W1AST, Mark NX1K, Richard KB1NOX, Robert KA1HAH, Ted K3FEC Robert Weller KA1HAH presented a fascinating PowerPoint entitled “40+ Years of Going to Sea,” detailing his experiences working for the Woods Hole Oceanographic Institution.

Field Day, Mailing Lists, Bridge of Flowers, and RFI

- We only have 5 people so far willing to participate in field day. I feel we need more than that to make the event work. After our speaker on Monday I would like to have a little talk about field day for 2021. If you have not yet filled out the survey please please help us plan:
<https://www.fcarc.org/fcarc-field-day-2021/>
- Over the next week, we are going to be having some mailing lists debut on the website, people will be able to self subscribe to the newsletter and

some social mailing lists. Please look for this new feature on the top menu of the site in the coming week.

- Dan Brown (W1DAN) has done several presentations for the new rules about RF Exposure. His presentation is up at :

<https://ema.arrl.org/2021/05/05/rf-exposure-rules-presentation-video-recording/>

By the time of the meeting there will be a 'RFI' Menu item where people can download his slides and materials on the fcarc.org website.

- Bridge of Flowers Race- canceled

With great sadness I write to inform you that the 2021 Bridge of Flowers race has been cancelled. While Covid certainly presents many obstacles to hosting a large scale event the other major challenge is the majority of our race committee has retired and trying to find new members has been difficult.

Daniel T. Smith

13 Colonies

Larry Krainson is looking for a few operators to run 13 colonies this year. The special event runs for 7 days from July 1 through July 7 and covers all modes.

We are Team K2H and are looking for operators living and operating in Massachusetts who are willing to sit and operate and make at least 500 Contacts in the 7 day period. You would be operating as call K2H.

It's very exciting and fun. If you think you can commit the time, please contact him no later than the start of May.

Larry, W1AST

Team K2H – 13 Colonies Massachusetts State Manager

Currently two weekly nets are held on the KB1BSS 146.985 Mhz repeater as soon as the net control information is available, it will be put on the website.

ARES 2-Meter Net - Tuesday at 8.00 pm on the KB1BSS repeater, 146.985 MHz, – offset, PL 136.5

FCARC Informational 2-Meter Net - Thursday at 8.00 pm on the KB1BSS repeater 146.985 MHz, – offset, PL 136.5

ARES Western Mass Emergency Net

8:30 am: 3.944 MHz LSB

ARES Hampshire/Hampden/Franklin Net

8:45 am: Mt Tom W1TOM VHF repeater, 146.940 MHz, – offset, PL 127.3

9:15 am: Mt Tom W1TOM UHF repeater, 443.200 MHz, + offset, PL 127.3

ARES Berkshire Net

9:00 am: Mt Greylock K1FFK repeater, 146.910 MHz, – offset, PL 162.2

29th annual Southern Berkshire ARC
HAMFEST

SATURDAY, MAY 22, 2021 8:00 A.M. TO 12:00 noon
GOSHEN, CT FAIRGROUNDS
Masks and Social Distancing Required

<p>VENDORS</p> <p>INDOOR: Bring your own tables at \$5 per table space, or send advance payment of \$10 for first 12-ft table, and \$5 for each additional. ONE admission included.</p> <p>Bring your own chairs. Power available for \$2. Please let us know in advance.</p> <p>Reserve table space by May 15th to: Southern Berkshire ARC Hamfest PO Box 1101 Sharon, CT 06069 or pay at the gate</p> <p>Drive to your indoor table and unload easily at 6:00 a.m. and pick up at noon</p> <p>TAILGATING: Plenty of room at \$8 per vehicle, which includes ONE admission</p>	<p>BUYERS & LOOKERS</p> <p>Admission – \$5</p> <p>Children under 12 free with adult</p> <p>Food available from 6 a.m.</p> <p>Clean fairground restrooms</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><p>License exams at 9:30 a.m. Walk-ins welcome</p></div> <p>For information, contact: Lee K1LEE 860.435.0051 email to k1lee@arrl.net</p> <p style="text-align: center;"><i>Masks and Social Distancing Required</i></p>
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Located in northwest CT, in the beautiful Litchfield Hills on Rte. 63, half mile south of the intersection with Rte. 4. 6 miles north of Litchfield, 6 miles west of Torrington

Actual street address: 116 Old Middle Street, Goshen, CT 06756
Geographical Coordinates: 41 49 N 73 13 W

TALK-IN – Club Repeater: W1BAA - Sharon 147.285 + 600 - tone is 77.0

THE COMMUNICATOR is an informational publication for members of the Franklin County Amateur Radio Club. Officers: President: Aaron Addison (kf1g@arrl.net), Vice President: Richard Merriott, KC1JQJ, Treasurer: Howard Field, N1LUP, Secretary: Erika LaForme, KC1IJJ, Director: Belle Dyer, KB1NOG, Director: Brad Councilman

This is your newsletter! Amateur radio information of general interest, club member project descriptions and doings, radio applications to other activities, corrections, or suggestions are all welcome. Individual submissions make for variety! We need more writers! Send submissions to: Aaron KF1G (rangerfriday@gmail.com).