

THE EAST BAY AMATEUR RADIO CLUB, INC.

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# THE BLOWN FUSE

CLUB STATION W6CUS

VOLUME LXVIII NUMBER 7

July 2020

## EBARC Meetings

July 10, 2020, 7:30 p.m.  
TBD (virtual)

Check your email for Zoom link



The Executive Board meets monthly before each general meeting. For the date, time, & location, contact President Jay Sparks, at [rajama@pacbell.net](mailto:rajama@pacbell.net).

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THE EAST BAY AMATEUR RADIO CLUB, INC.  
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*The Blown Fuse* is published monthly by the East Bay Amateur Radio Club, Inc. and is free to its members. *The Blown Fuse* welcomes articles of interest to its members and amateur radio in general. *The Blown Fuse* reserves the right to edit or reject any material submitted. Material submitted becomes the property of *The Blown Fuse*. Permission is hereby granted to reproduce material printed herein provided proper acknowledgment is given. Editor: Sharon Primbsch, AA6XZ

Deadline for Aug. issue: Tues., July 28<sup>th</sup>

*[Articles may be submitted by "snail" mail, by dictation over the 'phone 510-741-8227, or by e-mail to aa6xz@earthlink.net*

## July 10<sup>th</sup> EBARC Meeting

The July 10<sup>th</sup> General EBARC meeting will be held as a virtual Zoom meeting only. The Zoom link will be sent via email and be posted on ebarc.org. If you haven't used Zoom before, please check it out in advance. We hope you join us!

## President's Message Jay Sparks, KJ6HSH

Despite huge breakthroughs in cell coverage many locations are under-served. Strides in radio can fill this communication gap. Duh. ☺

This past weekend's Solstice celebration allows me to share (advertise?) a private campground that has been my refuge for 25 years. Of course, Shangri-La is not without challenges; a 3-hour drive, 8 miles of gravel road, and the ever-present ticks and mosquitoes. On the positive side, an outhouse has always been furniture, and running water is now fairly reliable. Please contact me for joining an initial scouting party.

In other news, Field Day is Saturday June 27<sup>th</sup>. Besides your home station, EBARC will operate from Katie's. See the separate flyer and email for details. I'll be at Katie's Place from noon to 6 p.m.

## May General Meeting Minutes Todd Teachout, KM6HFU Acting Secretary

The May 8, 2020 General EBARC virtual meeting was held via Zoom, and was called to order at 7:37 p.m. 23 members and one visitor attended. 1<sup>st</sup> VP Katie Carney, KN6APB, hosted, and President Jay Sparks, KJ6HSH, led the meeting. There was no printed agenda.

**Opening:** A humorous comment set the tone: "All jokes are inside jokes under quarantine." There was a lengthy, enjoyable, roundtable discussion about, "Something positive that you notice during the pandemic crisis."

**General Meeting Place:** Jay brought up the topic of a donation to the El Sobrante United Methodist Church. EBARC has been meeting at the church since late 2016 while the El Sobrante Library, the club's former location, underwent site and then interior renovation following a fire. Regrettably the interior renovation and use policy changes no longer meet the needs of the club for regular meetings. So the club continues to need to temporarily meet at the church (and via Zoom). Mathison Ott indicated the Executive Committee recommended a donation of \$400 to the church for the year 2020. Sharon Primbsch made a motion to make a \$400 donation to the El Sobrante United Methodist Church, for 2020. Peter Hoffman seconded the motion. The motion was approved unanimously by verbal/visual affirmation.

**Field Day Survey:** Mathison with, assistance from Katie, devised an online survey about Field Day 2020. As of May 8th, 23 people responded. Results are:

50% will do some operating on Field Day  
21% support small group operating  
10.5% want to do paired operation at a  
member's personal station.  
10.5% don't plan on participating

### Field Day Discussion:

Mathison expressed a desire to talk to some people in Berkeley to try to figure out options for club operations. He has been working with Todd on antennas, and with Howdy Goudey on logging. Mathison is planning to operate from home, with a 50 contact goal. He suggested coordination so members planning to operate on Field Day do so in way that helps them *and* the club.

Katie expressed a desire to do a small group (5-10 people) Field Day operation at her house. Item continued to June meeting, where final guidance will be offered.

Peter Hoffman suggested everyone who participates use a logging program with Cabrillo format. He can assist those unfamiliar with options.

Jerry Michaels is planning to operate from home, likely using a manual log.

Chris Harwood asked about FD operating class and prizes. *[The Board has discussed "swag," but it wasn't mentioned at this meeting – Editor]*

Ron Smith suggested that we be careful about multiple people operating. There's a risk of running afoul of FCC rules. The station control operator must be licensed. A control operator can only control one radio at a time. It may be okay to listen on one band and transmit on another. Possible control operators who may be in doubt might wish to do their own verification.

Howdy Goudey is thinking about emergency/battery power operation; QRP, hopefully less than 5 watts. He's in favor of operating in a small group.

Katie Carney: Club Field Day operating recommendations will be prepared for our June meeting.

### Field Day Budget:

Jay moved to allocate \$200 for Field Day costs. Mathison seconded the motion. The motion passed by verbal/visual vote, with one opposed.

### Closing:

EBHam.Office is formally operational, and ebarc.org is updated to send queries to EBHam instead of the Treasurer account.

There were no officer reports.

The meeting was adjourned at 8:48 p.m.  
The next meeting is July 10<sup>th</sup>, almost certainly only via Zoom.

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## Treasurer's Report

May 2020

Maria Hauger, KI6ENT, Treasurer

### MAY GENERAL FUND<sup>1</sup>

Beginning Balance .....\$9,529.03

### Income:

New Member: KK6MUJ.....\$22.50

Donation: KK6MUJ.....7.50

Earned Interest.....0.02

Total General Income:.....\$30.02

### Disbursements:

Donation to El Sobrante Methodist

Church (meeting room) .....\$400.00

Total General Disbursements.....\$400.00

Ending Balance .....\$9,159.05

(portion as petty cash..... \$40.00)

(portion as a US Bank CD... \$5,000.00)

<sup>1</sup>\$100 earmarked for youth scholarships

### APRIL PAYPAL ACCOUNT

Beginning Balance .....\$96.80

Ending Balance .....\$96.80

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Many thanks to Michael McMillan, K6MCM, for preafrooding this month's *Blown Fuse*.

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**4Cs Needs \$\$  
Sharon Primbsch, AA6XZ  
Retraction!!!**

I'm so sorry. Last month I didn't fact-check Karen Fenton's report that the 4Cs' needs money. 4Cs President Audrey Nieman reports that the club is in good financial shape. I apologize profusely for my publication error.

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**COVID Day ??? at home and the dog is looking at me like, "See? This is why I chew the furniture!"**

**Me: Alexa what's the weather this weekend?  
Alexa: It doesn't matter - you're not going anywhere.**

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**Future Bay Area Events**

- Current Bay Area Public Service Events: See [www.ebarc.org](http://www.ebarc.org), click on "Current Events", then scroll to "Calendar of Bay Area Ham Radio Public Service Events."
- EBARC, ORCA, and ARCA sponsor joint ARRL VEC Amateur Radio Test Sessions quarterly at 9 a.m. in the Media Room, 1605 Martin Luther King Jr. Way (at 16<sup>th</sup> St.), Oakland. The remaining test dates for 2020 (might be canceled because of COVID) are Jul 26 and Oct 25. The fee is \$15. Candidates must preregister at [davidotey@comcast.net](mailto:davidotey@comcast.net) or call 510-741-8227.
- East Bay Section ARRL ARES; [arrl.volunteerhub.com/lp/eb](http://arrl.volunteerhub.com/lp/eb). CoCoCo ACS Training: Details from "DJ" djovida, KJ6DJ, [kj6dj@arrl.net](mailto:kj6dj@arrl.net), (415) 215-6658, or via RACES net, 6:45 p.m., Thursdays on 145.11 MHz.

The East Bay Amateur Radio Club, founded in 1947, is a California non-profit organization of amateur radio operators in Contra Costa and Alameda counties. The club is open to anyone interested in amateur radio. Annual dues are \$30 for individual membership, \$35 for a family membership, and \$10 for students K-12. For information, send email to [ebham.office@gmail.com](mailto:ebham.office@gmail.com), contact any EBARC officer, see Web page [www.ebarc.org](http://www.ebarc.org), or write EBARC, P.O. Box 1393, El Cerrito, CA 94530. You can also follow us on Twitter using @w6cus, or on Facebook's "East Bay Amateur Radio Club."

## 2020 East Bay Amateur Radio Club Executive Committee

Jay Sparks, KJ6HSH, President.....	384-4233
Katie Carney, KN6APB, 1 <sup>st</sup> VP - Program Chair .....	326-3886
Mike Camp, KI7FQ, 2 <sup>nd</sup> VP - Hospitality.....	524-0723
Sharon Primbsch, AA6XZ, 3 <sup>rd</sup> VP - Membership / <i>Blown Fuse</i> Editor.....	741-8227
Robin Spalding, N6RLS, Secretary / Twitter .....	528-1144
Maria Hauger, KI6ENT, Treasurer / Finance Committee Chair .....	672-8382
Mathison Ott, KJ6DZB, Member-at-Large /Field Day Chair .....	701-0234
Todd Teachout, KM6HFU, Member-at-Large.....	799-6051

## 2020 EBARC's Other Committee Heads and Contacts

W6CUS Trustee; Jack Burris, K6JEB.....	415-305-2547
Club Station Manager; Stanton Gleason, KD6SWU.....	385-4044
Education; Ken Fowler, KO6NO.....	222-0830
Webmaster, Facebook, & Meetup.....	
Social & Digital Committees Chair .....	
RFI Committee Chair.....	
Historian .....	

## AMATEUR RADIO NETS

NET	DAYS	LOCAL TIME	FREQ, MHZ
West Contra Costa EMCOMM Net	Thurs	1845 (PL 82.5-)	145.110
KARO/ECHO ARES/RACES(ACS) Net	Thurs	~1900 simplex	146.415
EBARC "Explore Net" (HF)	Mon	1930 (USB)	28.425
NALCO RACES/ARES Net	Thurs	1915 (PL 131.8+)	440.900
Oakland ARES Emergency Communications Net	Thurs	1930 (PL 77-)	146.880
Contra Costa Communications Club Net	Thurs	1930 (PL 82.5-)	145.110
Tech Net	Thurs	2000 (PL 82.5-)	145.110
"Over the Hill Gang" Breakfast/Commute Net	Mo-Fr	0710 (PL 82.5-)	145.110
Northern Calif. Net VHF Session (traffic)	Daily	1930 (PL 107.2-)	145.410
"QRM Net"	Tues	1930 (PL 82.5-)	224.300
9 a.m. Talk Net	Mo-Fr	0900 (PL 100.0-)	145.230
Youth Net	Sat	1400 (PL 100.0-)	145.230

ACS West CoCoCo: "DJ" djovida, KJ6DJ, [kj6dj@arrl.net](mailto:kj6dj@arrl.net), (415) 215-6658.  
Frequencies: #1=145.110, #2=147.570s.

# HAM RADIO OUTLET

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**ICOM**



**IC-9700**  
*All Mode Tri-Band Transceiver*



**IC-7300**  
*HF Transceiver*



**IC-7100**  
*All Mode Transceiver*



**ID-5100A Deluxe**  
*VHF/UHF Dual Band Digital Transceiver*



**IC-705**  
*HF/50/144/430 MHz All Mode Transceiver*

**KENWOOD**



**TS-590SG**  
*HF/50MHz Transceiver*



**TM-D710G**  
*2M/440 Dualband*



**TM-V71A**  
*2M/440 DualBand*



**TM-281A**  
*2 Mtr Mobile*



**TH-D74A**  
*2M/220/440 HT*

**YAESU**  
*The radio*



**FT-991A**  
*HF/VHF/UHF Transceiver*



**FT-891**  
*HF+50 MHz All Mode Transceiver*



**FTM-300DR**  
*C4FM/FM 144/430 MHz Dual Band*



**FTM-400XD**  
*2M/440 Mobile*



**FT-70DR**  
*C4FM/FM 144/430 Xcvr*

**5 Ways to Shop!**

- **RETAIL LOCATIONS** – Store hours 10:00AM - 5:30PM - Closed Sunday
- **PHONE** – Toll-free phone hours 9:30AM - 5:30PM
- **ONLINE** – [WWW.HAMRADIO.COM](http://WWW.HAMRADIO.COM)
- **FAX** – All store locations
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