

THE EAST BAY AMATEUR RADIO CLUB, INC.

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# THE BLOWN FUSE

CLUB STATION W6CUS

VOLUME LXVIII NUMBER 11

NOVEMBER 2020

## EBARC Meetings

November 13, 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 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 Dec. issue: Tues., Nov. 24th

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

## November 13<sup>th</sup> EBARC Meeting

The November 13<sup>th</sup> General EBARC meeting will again be held as a virtual Zoom meeting only. The Zoom link will be sent via email and be posted on ebarc.org. We hope you join us! Because of the pandemic, future meetings through March 2021 will also be held via Zoom.

Food for Thought: COVID is cramping our style for now. What should EBARC look like thereafter? Several members participate in non-club activities; high altitude balloons (Rothfield), MESH (Ott), and emergency communications (Fentons). EBARC participates in Field Day, educational talks, and some mentoring. There are also member-to-member discussions at meetings. As a club, we typically concentrate on HF, but many members also do VHF/UHF activities. What should EBARC's meetings and activities look like in the future?

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

## Treasurer's Report September 2020 Maria Hauger, KI6ENT, Treasurer

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

Beginning Balance .....\$8,971.34

#### Income:

Earned Interest.....\$0.02

Total General Income:.....\$0.02

#### Disbursements:

Total General Disbursements.....\$0.00

Ending Balance .....\$8,971.36

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

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

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

### SEPTEMBER PAYPAL ACCOUNT

Beginning Balance .....\$96.80

Ending Balance .....\$96.80

## 2021 Officer Election

So far, the following people have agreed to run for office on the EBARC Executive Committee. Nominations are finalized at the November meeting. To volunteer, contact Ron Smith, KE6RS at ke6rs@sbcglobal.net.

- President: Jay Sparks, KJ6HSH
- 1st VP: Katie Carney, KN6APB
- 2nd VP: Mathison Ott, KJ6DZB
- 3rd VP: Sharon Primbsch, AA6XZ
- Treasurer: Audrey Nieman, W6BBQ
- Secretary: Todd Teachout, KM6HFU

Half of a large intestine = 1 semicolon

Basic unit of laryngitis = 1 hoarsepower

## October 2020 General Minutes

### Todd Teachout, KM6HFU, Acting Sect'y

The EBARC General meeting was held October 9, 2020, via the Zoom internet conferencing application. 21 members attended. President Jay Sparks called the meeting to order at 7:45 p.m.

Self Introductions/Ice Breaker: Tell the group what you did with radio in the last month.

Draft September General Meeting Minutes were published in *The Blown Fuse*. Call for corrections. None offered. Motion to approve-Sharon. 2nd by Ron. Vote-no objections to minutes approved.

#### Officer Reports:

**3rd VP:** No new members last month. Released the October *Blown Fuse*. Deadline for next issue is October 27. Articles needed. No VE session in Oakland in October. Some discussions started about 2021 VE schedule though no dates set, yet.

**Treasurer:** \$0.02 in income, from interest in club checking account. Final balance is \$8,971.36. No new mail, no bills, no payments.

**1st VP:** Working on having a presentation about meteor scatter for the November meeting. The December meeting will be a Holiday Special. Katie is reaching out to UC staff about holding Winter Field Day there. A site not yet secured there, so alternative sites are also being considered.

**Member at Large Mathison:** Reported about FCC action to deauthorize some parts of the 3MHz band for ham use to allow commercial 5G to operate. Cal OES is preparing a virtual CERT training module. Propagation was good enough this morning to allow contacts with European hams on 17m.

**Nominating Committee:** Ron Smith, Chair reported that members have agreed to serve in the positions of President, 1st VP-Programs, 3rd VP-Membership/VE/Blown Fuse, and Secretary. At the moment the Treasurer and the 2nd VP-Hospitality positions have no candidates. Mathison agreed to be considered for 2nd VP. Jay asked participating members if anyone would like to be Treasurer next year. No volunteers. Jay encouraged people to consider serving and indicated if there was desire, to contact him via e-mail.

**Election:** The pandemic has impacted the club election process. The candidate slate is finalized at the November meeting. As in the recent past, 2021 ballots will be mailed out, consistent with Bylaws. Members have until the week before the December meeting to cast and submit votes. Ballots are to be returned via U.S. Postal Service mail. The Election Committee counts and certifies the election results. The winners are installed in December and serve for the following calendar year. The 2021 Election Committee will be Ron Smith, D.J. Djovida, and Maria Hauger.

**President:** Great thanks to member Chris Harwood for allowing much of the Club Equipment to be stored in his garage.

The Storage Committee met in September. Discussions continue.

The Field Day Committee will meet 10/9/2020 following this General Meeting.

**Meeting Topic:** What do members want to talk about?

Mathison: Requested member Joe Fisher's Field Day log. Joe submitted it to the Austin Radio Club, which he also belongs to. Mathison indicated he still needs the results to document Club member's efforts. Mathison provided his e-mail address to assist (not being disclosed here).

Eric Thompson: Questioned if Winter Field Day is an ARRL sanction event. It is an event run by the Winter Field Day Association. The ARRL does mention it in QST, but does not sanction it.

Ron Smith: Will Winter Field Day be at UC Richmond Field Station? Katie reported that the location is not yet confirmed. There is a UC Radio Club station there. Winter Field Day will not be run from that station. Maybe outdoors. Maybe elsewhere.

A Trivia Point: In 1996 Ron assisted with the set up for Summer Field Day at Caesar Chavez Park in Berkeley. Another member, John, also assisted. Equipment was set up. After set up Ron went home to test reception. Ron and John were able to make contact in every band authorized at that time, before the Field Day started. Contact was made between Berkeley and El Cerrito.

D.J. reported that the 4Cs (Contra Costa Communications Club) operates a 3 band net on Saturday mornings at 9:00 a.m. The bands are 2m, 1.25m, and 70cm.

The 4Cs also meets on Sunday. Due to the pandemic they aren't meeting at Denny's. Check their website for particulars. He invited anyone interested to tune in and check in.

Brief mention about drones with "situational awareness."

Brief mention about meteor scatter, drone scatter, satellite scatter. A point was made that

there are so many satellites orbiting the earth that sometimes it looks like a train flying overhead. More info at [findstarlink.com](http://findstarlink.com).

Katie departed the meeting around 8:45 p.m. She turned Zoom control over to Jay.

Sharon motion to adjourn the meeting. Ron 2nd motion. Motion passed.

Meeting adjourned 8:47 p.m., Until November 13, 2020

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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 date for 2020 has been canceled because of COVID. There are tentative 2021 plans for 4<sup>th</sup> Sundays in Jul and Oct. 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; [arrr.volunteerhub.com/lp/eb](http://arrr.volunteerhub.com/lp/eb). CoCoCo ACS Training: Details from "DJ" djovida, KJ6DJ, [kj6dj@arrr.net](mailto:kj6dj@arrr.net), (415) 215-6658, or via RACES net, 6:45 p.m., Thursdays on 145.11 MHz. Also see Sheriff Office's Communications Unit David Nielson, K6CDN, [davidnielson@yahoo.com](mailto:davidnielson@yahoo.com)

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; Martin Rothfield, W6MRR.....	202-262-6345
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@arri.net](mailto:kj6dj@arri.net), (415) 215-6658.  
Frequencies: #1=145.110, #2=147.570s.

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**IC-705**  
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**KENWOOD**



**TS-590SG**  
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**TM-D710G**  
*2M/440 Dualband*



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



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



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*2M/220/440 HT*

**YAESU**  
*The radio*



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*HF+50 MHz All Mode Transceiver*



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*2M/440 Mobile*



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

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