

THE EAST BAY AMATEUR RADIO CLUB, INC.

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THE BLOWN FUSE

CLUB STATION W6CUS

VOLUME LXVII NUMBER 6

JUNE 2019

EBARC Meetings

June 14, 2019, 7:30 p.m.
"Field Day Planning"
EBARC Members



EBARC meets this month at El Sobrante United Methodist Church, 670
Applan Way, El Sobrante (enter parking opposite 5156 Argyle Rd.)

The Executive Board meets monthly before each general meeting. For the date,
time, & location, contact President Ken Fowler, at ko6no@comcast.net.



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THE EAST BAY AMATEUR RADIO CLUB, INC.
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El Cerrito, CA 94530

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 July issue: Tues., Jun 25th

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

Temporary Meeting Place!

El Sobrante United Methodist Church
670 Appian Way, El Sobrante
Parking entrance is opposite 5156 Argyle Rd.
GPS coordinates: 37.981938, -122.294720

June 14th EBARC Meeting Field Day Planning Election of New 1st Vice President

This month we will discuss planning and operating for Field Day 2019. EBARC's Field Day this year is the weekend of June 22-23rd in Cesar Chavez Park in Berkeley, 11 Spinnaker Way, north of the west end of University Avenue. On-air operation starts Saturday at 11 a.m. and continues for 24 hours. An amateur license is not needed for the "Get On The Air" station. Volunteers are wanted for setup starting Friday at 10 a.m. and for takedown Sunday starting at 11 a.m.

Please sign up for setup, takedown, operating slots, etc. by going to <http://www.ko6no.com/> and clicking on the "EBARC Field Day Signup"

link. You can also contact Ken, KO6NO, at ko6no@yahoo.com or 510-222-0830.

Also at the June 14th general meeting, we will have an election for 1st Vice President, to fill out the remaining 2019 term of former 1st VP, Martin Rothfield, W6MRR, who resigned. Nominations will continue (contact Ken to volunteer), and the election will occur at this meeting, as required by our Bylaws.

Treasurer's Report April 2019 Maria Hauger, KI6ENT, Treasurer

MARCH GENERAL FUND¹

Beginning Balance	\$7,498.81
Balance from Station Fund	<u>1,848.69</u>
New Beginning Balance	\$9,347.50

Income:

New Member: KE6BEE	\$22.50
Donation: KE6BEE	17.50
Earned Interest (General Fund)	0.05
Earned Interest (Station Fund)	0.05
Refreshment Kitty:	<u>26.00</u>
Total General Income:	\$66.10

Disbursements:

Insurance 2019	<u>\$461.91</u>
Total General Disbursements	\$461.91

Ending Balance	\$8,951.69
(portion as petty cash	(\$40.00)

¹\$100 earmarked for youth scholarships.

As agreed to by the membership at last month's general meeting, the Station Fund has been transferred into the General Fund for reporting purposes. There are no changes to the banking arrangements.

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

4Cs West County Fire Drill “DJ” djovida, KJ6DJ

The Contra Costa Communications Club is having a communication drill August 17th to test our ability to cover West County and report potential fire hazards that could develop into disasters such as we experienced in the North Bay last year. The drill covers West County from Albany to Crockett and Port Costa, SF Bay to San Pablo Reservoir. It will last approximately three hours, but you will be released when you have completed assignments. More information is available at <http://www.wa6kqb.org/events.html>
I hope you can spare some time on August 17th to help us prepare for an event we never want to see. Help be part of the solution.

Do You Know of Meeting Places?

The EBARC Executive Committee is collecting information on potential free or low-cost meeting places; for General meetings and for classes. We may be able to return to the El Sobrante Library, but the Board is also interested in exploring meeting places that are closer to public transportation, more visible (perhaps further south), with adequate parking. Access to facilities for Hospitality is a big plus. Please send your ideas to Sharon Primbsch; aa6xz@earthlink.net.

General Meeting Minutes Robin Spalding, N6RLS, Secretary

Opening: The General EBARC meeting at the El Sobrante United Methodist Church Friday, May 10, 2019 was called to order about 7:30 p.m. by President Ken Fowler

Presentation: Jeremy Pierce Mayer spoke about “Delay Tolerant Networks” (DTN), with a detailed overview of the methods and design of these networks. These DTN systems are

made to deal with distances up to interplanetary level communications.

Business Meeting: After the presentation, the minutes of the previous General meeting were approved. Welcome to guests: KJ6GLR & KN6APV.

Program: Field Day Orientation at the June meeting.

Hospitality: Craig Hauger; Hope you’re enjoying the variety – feed the Kitty.

Membership: Sharon Primbsch; no new members. The *Blown Fuse* is fine. Last quarterly VE session had 24 candidates and 6 VEs. All candidates passed at least one exam.

Finance: Maria Hauger; Station Fund: \$1,848.74 / General Fund: \$7,102.95 / Total of both funds: \$8,951.69.

Motion from the floor to bring up topic: Combine Station and General Funds into a single fund. Voted and passed by all members present.

Public Events/Education: Members invited to promote EBARC to event organizers in possible need of radio communications. We may benefit from such cooperation down the road.

Fire Drill in West County July 20th with radio operators patrolling for about 4 hours... watch *Blown Fuse* for more. [*The date may have changed to August 17th – Editor*] NALCO also doing fire patrols with Albany FD.

Announcements: KPH trip details and check-in frequency: 146.565 (“Bollinas Radio”) simplex.

Field Day sign-ups are being taken for our planned 2A operation – web sign-ups are at www.ko6no.com.

MARS Cross-band tests this weekend (great split freq. opportunity). Details are online.

ORCA & Oakland Aviation Museum invite EBARC to "Open Cockpit Day" June 16th from 11 a.m. to 4 p.m.

Boy Scouts Fages II Hike may ask us for radio help - 1st Saturday in June... stand by.

EBARC Executive statement read, thanking Martin Rothfield, W6MRR, for all his efforts for EBARC and accepting his First Vice President resignation. Nominations are now open for a new 1st VP (contact Ken Fowler). The election will be at the June general meeting.

Executive Committee approved a \$400.00 donation to United Methodist Church, as agreed to by the membership at the last general meeting.

Maria Hauger updated us on our pending return to holding meetings at the El Sobrante Library. We would have access to bathrooms there, but not to a water supply for coffee, etc. Estimated time of reopening: "the Fall."

New Business: Peter Hoffman wants EBARC to pay for the GoDaddy account to allow transfer of the "ebarc.org" domain from him to the Club. Ken will appoint someone to handle this at next Board meeting. We also need a new webmaster.

Attendance: Sixteen signers to the roster; 14 members and 2 visitors.

Closing: There being no further business, the membership meeting was adjourned at 9 p.m.

Next Meeting: The next meeting will be at 7:30 p.m. on Friday, June 14, 2019.

Definition of bozone (n.): The substance surrounding stupid people that stops bright ideas from penetrating. The bozone layer, unfortunately, shows little sign of breaking down in the near future.

Future Bay Area Events

- Current Bay Area Public Service Events: See 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 16th St.), Oakland. The remaining test dates for 2019 are Jul 28 and Oct 27. The fee for 2019 is still \$15. Info: 510-918-4627 or 510-741-8227.
- East Bay Section ARRL ARES; arrl.volunteerhub.com/lp/eb. CoCoCo ACS Training: Details from Kathy Branstetter, KI6TZE, kathbran@well.com, www.cocoacs.org, 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 ebarc.w6cus@gmail.com, contact any EBARC officer, see Web page 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."

2019 East Bay Amateur Radio Club Executive Committee

Ken Fowler, KO6NO, President	222-0830
1 st VP - Program Chair	
Craig Hauger, KI6EMD, 2 nd VP - Hospitality.....	672-8382
Sharon Primbsch, AA6XZ, 3 rd 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	701-0234
Todd Teachout, KM6HFU, Member-at-Large.....	799-6051

2019 EBARC's Other Committee Heads and Contacts

W6CUS Trustee; Jack Burris, K6JEB.....	415-305-2547
Club Station Manager; Stanton Gleason, KD6SWU.....	385-4044
Field Day & Education.....	
Webmaster, Facebook, & Meetup; Martin Rothfield, W6MRR	705-1199
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: Kathy Branstetter, KI6TZE, kathbran@well.com. Frequencies: #1=145.110-, #2=147.570s. ACS details are at www.cocoacs.org [*dead link?*]

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KENWOOD



TS-590SG
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2M/440 DualBand



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2 Mtr Mobile



TH-D74A
2M/220/440 HT

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C4FM/FM 144/430 Xcvr

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