

THE EAST BAY AMATEUR RADIO CLUB, INC.

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THE BLOWN FUSE

CLUB STATION W6CUS

VOLUME LXVII NUMBER 9

SEPTEMBER 2019

EBARC Meetings

September 13, 2019, 7:30 p.m.
To Be Announced
(see ebarc.org)



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.

POSTMASTER:
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FIRST CLASS MAIL

THE EAST BAY AMATEUR RADIO CLUB, INC.
Post Office Box 1393
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 Oct. issue: Tues., Sep. 24th

[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

September 13th EBARC Meeting Election of New 1st Vice President

At the September 13th general meeting, we will again have an election for 1st Vice President, to fill out the remaining 2019 term of former 1st VP, Martin Rothfield, W6MRR, who resigned from the office and the club. The election should have happened at the June meeting, as required by our Bylaws. Since there was no nominee, the (very, very late!) election will occur at the September meeting. Nominations remain open, so please volunteer for this vacant Executive Committee office (contact Ken to volunteer).

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

President's Message Ken Fowler, KO6NO

I hope everyone had a good summer and that you are all looking forward to the EBARC meetings for the rest of 2019. I want to discuss several problems that our club is facing and ask for any help you can give.

First, the Executive Committee position of 1st Vice President is unfilled. The 1st VP has a responsibility for the club program. Without a 1st VP to find interesting presenters for club meetings, our program suffers. A solution is for interested members to find speakers and persuade them to present at EBARC. Another solution is to develop a presentation about something you are interested in.

Second, EBARC should begin looking for a new meeting place. We have had suggestions that the club might attract more members if we had meetings in the area of Berkeley or El Cerrito. The Executive Committee is looking at some possible places, but if you can suggest a low-cost long-term location, we would be glad to look at it.

Third, EBARC needs to locate a storage space for our radio equipment and Field Day accessories. I mean that we would like a free or very low cost storage space. If we have to rent space, the cost would be a large part of our annual income from dues. The space needed is equivalent to a 8-ft by 10-ft room.

If you can help, please talk to any Executive Committee member.

Ham Technician License Class Ken Fowler, KO6NO

The Kensington Amateur Radio Operators, El Cerrito Ham Operators (KARO-ECHO), and East Bay Amateur Radio Club (EBARC), are offering a class to prepare applicants for the Technician Class Amateur Radio License,

starting September 4, 2019 and ending November 13th. The class will meet each Wednesday from 6:30 to 9:00 p.m. at Arlington Park Clubhouse, 1120 Arlington Blvd., El Cerrito. The textbook is *The ARRL Ham Radio License Manual, Fourth Edition*. Books will be available at the class for purchase.

FCC examinations and license applications will be administered at the final class session by the EBARC Volunteer Examiners for a \$15 fee.

Go to www.ko6no.com and click *Register*. You can also contact Ken Fowler via email ko6no@comcast.net or at 510-222-0830. You must register by September 4, 2019.

4Cs/EBARC Picnic **Audrey Nieman, W6BBQ**

Please mark your calendars and make your plans to come to the CCCC-EBARC annual picnic at Miller Knox Park in Point Richmond on September 15th from 11 a.m. to 3 p.m. The cost is \$5 per person, payable at the picnic.

Please RSVP to Burgie Jones at her email Burgie0001@yahoo.com so that we can know how much food to prepare. I hope to see you all there with your family members. It's always great to get together and catch up on the latest news from everyone!

General Meeting Minutes **Robin Spalding, N6RLS, Secretary**

Opening: The General EBARC meeting at the El Sobrante United Methodist Church Friday, August 9, 2019 was called to order about 7:30 p.m. by President Ken Fowler, KO6NO.

Ken opened with a round of introductions including a question, "What was your main ham activity during the past month?"

Mathison, KJ6DZB, mentioned that he got an autographed Bob Heil book, for the club, in recognition of an EBARC Field Day photograph he had taken.

Announcements: Ken mentioned an invitation from the Boy Scouts' *Order of the Arrow* Midway event to have a Ham Radio presentation at their Camp Herms location on Saturday, September 7th.

Minutes of last month's EBARC general meeting, as printed in *The Blown Fuse*, were approved by the members present.

Ken noted the activities of the Executive Committee toward such things as finding a new meeting place, slight changes to the Bylaws involving possible 501(c)(3) status, and centralizing our web-related activities.

Presentation: Ken introduced Jay Fenton, KJ6WSS, and Karen Fenton, KJ6ZPM, who did a very detailed report ("Combining Amateur Radio and GMRS Equipment for CERT") on their CERT activities centered on the City of Richmond. They also brought and demonstrated their home-built "Portable Communications Station" aka "PCS II." It's a very well thought out collection, on wheels, of radios and other items needed for operation off the grid during an emergency. They shared their experiences and recommendations for others to use in designing their own emergency preparedness. They also provided a very helpful hand out which included GMRS and Ham band plans, with over 100 frequencies itemized.

Program: Ken reminded us that the 1st VP position remains open. There were no nominations or other action offered from the members present. Nominations were suspended until next month.

Hospitality: In Craig's absence, Ken provided tonight's refreshments. Feed The Kitty!

Membership: Our newest EBARC member is Robin Mitchell, KN6CRP.

Finance: In Maria's absence, Ken reported from her Treasurer's Report that the General Fund has a balance of \$7,474.01. Disbursements (including various Field Day expenses) totaled \$1,176.57.

Public Events/Education: Ken noted that some help had been offered during tonight's meeting for the previously announced Camp Herms event on September 7th.

Ken announced the start of his next multi-week Technician License class, which starts September 4th in El Cerrito.

Also, we are still seeking storage space for EBARC's gear presently being stored at Jim Fast's house.

Attendance: There were 15 roster signers.

Closing: There being no further business, the membership meeting was adjourned at 9:25 p.m.

Next Meeting: At 7:30 p.m. on Friday, 13 September, 2019.

Have you ever tried to rearrange letters in a phrase to say something else? Here are some, for inspiration:

THE EYES: THEY SEE
DORMITORY: DIRTY ROOM
ASTRONOMER: MOON STARER
SLOT MACHINES: CASH LOST IN ME
A DECIMAL POINT: IM A DOT IN PLACE
SNOOZE ALARM: ALAS NO MORE ZS
THE EARTHQUAKES: THAT QUEER SHAKE
THE MORSE CODE: HERE COME DOTS

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 date for 2019 is 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 "DJ" djovida, KJ6DJ, 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 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 / Field Day Chair	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
Education	
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, (415) 215-6658.
Frequencies: #1=145.110, #2=147.570s.

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IC-7300
HF Transceiver



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VHF/UHF D-STAR Portable

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



FTDX1200
100W HF + 6M Transceiver



FT-450D
A100W HF + 6M Transceiver



FTM-400XD
2M/440 Mobile



FT-70DR
C4FM/FM 144/430 Xcvr

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- MAIL – All store locations

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