

THE EAST BAY AMATEUR RADIO CLUB, INC.

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THE BLOWN FUSE

CLUB STATION W6CUS

VOLUME LXVI NUMBER 6

JUNE 2018

EBARC Meetings

June 8, 2018, 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 Jay Sparks, KJ6HSH, at 384-4233.



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 July issue: Tue., June 26th

[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 8th EBARC Meeting Peter Hoffman, W6DEI

At our June meeting Ken Fowler, KO6NO, will lead our discussion on Field Day preparation. EBARC's Field Day this year is the weekend of June 23-24th in Cesar Chavez Park in Berkeley.

President's Message Jay Sparks, KJ6HSH

There's no place like the Pacific Northwest in the Summer...err, Spring!

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

Treasurer's Report

March 2018

Randy Jenkins, KA6BQF, Treasurer

MARCH GENERAL FUND¹

Beginning Balance\$6,510.35

Income:

New Member, K6EX.....\$22.50

Family Renewals: KC69BK/K6KOP35.00

Refreshment Kitty.....51.45

Total General Income:.....\$108.95

Disbursements

Total General Disbursements.....\$0.00

Ending Balance\$6,619.30

(portion as petty cash..... \$91.45)

¹\$100 earmarked for youth scholarships.

MARCH STATION FUND

Beginning Balance:\$1,585.69

Total Station Income0.00

Total Station Expenditures0.00

Ending Balance\$1,585.69

General Meeting Minutes Robin Spalding, N6RLS, Secretary

Opening: The Friday May11, 2018 EBARC general meeting in the El Sobrante United Methodist Church meeting room started about 7:30 p.m. Peter Hoffman opened and asked for announcements. He then went right into the night's presentation with our guest speaker.

Program: Peter Hoffman mentioned that the June presentation would relate to our upcoming Field Day activities.

Hospitality: Fine refreshments were on hand; the kitty was fed.

Announcements: Sharon said the deadline for the next *Blown Fuse* will be Tuesday, 29 May.

Attendance: There were 16 sign-ins on the meeting roster; three were non-members (including presenter Gary Lauterbach).

Closing: There being no further business, the meeting was adjourned at about 9:15 p.m.

Next Meeting: will be at 7:30 p.m. on Friday, June 8, 2018.

Presentation: Gary Lauterbach, AD6FP, of the Stanford Amateur Radio Club, gave a very detailed talk on the EME aspect of Ham radio, with historic notes on his decades-long involvement at Stanford and elsewhere. His presentation covered all the technical issues of making Earth-Moon-Earth contacts with audio examples of various types of modes used and the advantages and disadvantages of each.

Treasurer's Report

April 2018

Randy Jenkins, KA6BQF, Treasurer

APRIL GENERAL FUND¹

Beginning Balance\$6,619.30

Income:

Refreshment Kitty\$34.01

Total General Income:\$34.01

Disbursements

Roster Printing\$48.58

Roster Postage26.46

Postage RRF-1 & Tax Return4.26

Total General Disbursements\$79.30

Ending Balance\$6,574.01

(portion as petty cash\$46.16)

¹\$100 earmarked for youth scholarships.

APRIL STATION FUND

Beginning Balance:\$1,585.69

Total Station Income0.00

Total Station Expenditures0.00

Ending Balance\$1,585.69

EBARC Field Day 2018

Join the East Bay Amateur Radio Club (EBARC) at César Chávez Park in Berkeley, 11 Spinnaker Way, north of the west end of University Avenue, Saturday, June 23 - Noon to 8 p.m. An amateur license is not needed for the "Get On The Air" station. Volunteers are wanted for setup / teardown Friday noon and Sunday noon. Contact Ken, KO6NO, ko6no@yahoo.com, 510-222-0830: Twitter, @w6cus. Field Day is a campout, practice for emergencies, an informal contest and, most of all, FUN.

"I have in my possession quite a few pieces of Ham history dating back to the 1930s through the 1970s. My father was W2CF from the late 1920s until the late 1970s. I sure would appreciate it if someone could contact me via email to thedrumsuite@comcast.net, so I can discuss just exactly what I have and discover if it has any value to collectors. My phone is 925-254-9617. Thanks so much.

Gary Nash" *[as received by Ye Olde Editor]*

Future Bay Area Events

- Current Bay Area Public Service Events: See www.ebarc.org, click on "Current Events", then scroll to "Public Service."
- 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 2018 are Jul. 22nd and Oct. 28th. The fee for 2018 is \$15. Info: 510-918-4627 or 510-741-8227.
- CoCoCo ACS Training: Details from mcmillan50y@yahoo.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."

2018 East Bay Amateur Radio Club Executive Committee

Jay Sparks, KJ6HSH, President.....	384-4233
Peter Hoffman, W6DEI, 1 st VP - Program Chair.....	684-6543
Ken Fowler, KO6NO, 2 nd VP - Hospitality.....	222-0830
Sharon Primbsch, AA6XZ, 3 rd VP - Membership / <i>Blown Fuse</i> Editor.....	741-8227
Robin Spalding, N6RLS, Secretary / Twitter	528-1144
Randy Jenkins, KA6BQF, Treasurer / Finance Committee Chair.....	707-557-5521
Jim Fast, KK6NDG, Member-at-Large	237-7145
Member-at-Large	

2018 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; Ken Fowler, KO6NO	222-0830
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

RACES(ACS), West CoCoCo: Mike McMillan, K6MCM, mcmillan50y@yahoo.com, phone 510 223-3052. Frequencies: #1=145.110-, #2=147.570s. ACS details are at www.cocoacs.org

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IC-7700 | HF/50MHz Transceiver

- The Contester's Rig • HF + 6m operation • +40dBm ultra high intercept point • IF DSP, user defined filters • 200W output power full duty cycle • Digital voice recorder



IC-718 | HF Transceiver

- 160-10M** • 100W • 12V operation • Simple to use • CW Keyer Built-in • One touch band switching • Direct frequency input • VOX Built-in • Band stacking register • IF shift • 101 memories



ID-4100A | VHF/UHF Dual Band Digital Xcvr

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