

THE EAST BAY AMATEUR RADIO CLUB, INC.

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THE BLOWN FUSE

CLUB STATION W6CUS

VOLUME LXVI NUMBER 7

JULY 2018

EBARC Meetings

July 13, 2018, 7:30 p.m.
"Field Day Wrap-Up"
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.



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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: Tue., July 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

July 13th EBARC Meeting

Peter Hoffman, W6DEI

The July program will be a group discussion about Field Day. This year's Field Day was quite enjoyable. What went right? What can we improve upon next year? Everyone is invited to share their thoughts.

The August program will be a presentation on the Moxon Rectangle antenna. Invented by Les Moxon, G6XN, the Moxon is a stealthy gain antenna that's inexpensive and fun to build. It's a great Saturday antenna project, especially for new hams seeking their first gain antenna. This antenna can be mounted on a simple push-up mast and rotated by hand or with an inexpensive light duty rotor. The Moxon is especially attractive to hams who want to avoid purchasing more expensive

towers and rotors and who desire a directional antenna. For their size, Moxons are high performance antennas that lend themselves well to the spirit of experimentation and can be easily scaled for any band, HF to UHF.

President's Message

Jay Sparks, KJ6HSH

Field Day went very smoothly. Thanks to all who made the event successful, especially the setup and teardown crew! The presence of NALCO (Northern Alameda County ARES/RACES) was welcome, capably running the GOTA tent and providing needed refreshments. I look forward to this fun event and want to hear of ways to improve it for next year! We'll have a brief discussion next meeting on this and related topics.

I hope this is the beginning of a wonderful summer for you and yours.

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

General Meeting Minutes

Robin Spalding, N6RLS, Secretary

Opening: The Friday June 8, 2018 EBARC general meeting in the El Sobrante United Methodist Church meeting room started about 7:30 p.m. There was a round of introductions. President Jay Sparks says we're looking for a new President and Treasurer for next year. There was a motion to spend as much as \$600 for a new projector and tripod for presentations. The vote to approve was unanimous. Research on projectors will begin soon.

Public Events/Education: NALCO joined us again this year to run the GOTA tent for our Field Day event.

Announcements: Ken Fowler thanked all the volunteers who helped with radio activities on the recent Boy Scout Fages II hike. Jay requested to authorize spending \$200 for food for Field Day. It was approved. Ken suggest a bulk food buy rather than buying prepared (i.e. pizza) type food. NALCO plans to bring some food as well.

Attendance: Robin reminded everyone to sign the meeting roster (16 signed: 12 EBARC members and four non-members).

Closing: There being no further business, the membership meeting was adjourned at 7:47 p.m.

Next Meeting: The next meeting will be at 7:30 pm on Friday July 13, 2018.

Presentation: Ken, KO6NO, gave an extensive talk on Field Day activities. He also went through in great detail the N3FJP computer logging program he uses in the SSB tent on Field Day. He noted a few rule changes this year from ARRL, but mentioned

that they will compute our grid square count automatically. Ken said we would be 2A, EB again this year. He also explained some of the ways to get extra points beyond just making contacts; press releases, message copying, natural power QSOs, site visits from various local officials, youth element, etc. Documentation is important for us to get credit for these points.

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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