

THE EAST BAY AMATEUR RADIO CLUB, INC.

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THE BLOWN FUSE

CLUB STATION W6CUS

VOLUME LXII NUMBER 7

JULY 2014

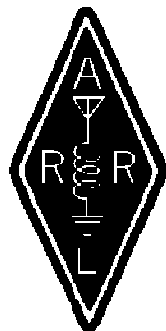
EBARC Meetings

July 11, 2014, 7:30 p.m.

"Easy PC boards for Projects"
Alan Blocca, W6AKB

The East Bay Amateur Radio Club meets this month at the
El Sobrante Library, 4191 Appian Way, El Sobrante.

The Executive Board meets monthly before each general meeting. For the date,
time, & location, contact President Ken Fowler, KO6NO, at 222-0830.



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THE EAST BAY AMATEUR RADIO CLUB, INC.
Post Office Box 1393
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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: Tues., July 22nd

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

July 11th EBARC Meeting Ron Smith, KE6RS, 1st VP

We'll meet in the community meeting room at the El Sobrante Library, 4191 Appian Way. Enter through the back door.

At our July 11th meeting Alan Biocca, W6AKB, will present "Easy PC Boards for Your Projects." Alan will tell us how to use simple and free software to design PC boards for your projects and have them inexpensively manufactured.

Radio Volunteers Needed

The Marin Amateur Radio Society needs ham volunteers for two events. They are the Marin Century 2014 bike ride on August 2nd and the Holstein 100 on August 16th. For info see http://w6sg.net/site/?page_id=33. To volunteer, contact Randy Jenkins at 526-4089 or ka6bqf@sbcglobal.net.

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

Treasurer's Report May 2014

Randy Jenkins, KA6BQF, Treasurer

MAY GENERAL FUND¹

Beginning Balance\$4,199.31
Income:
New Member: KK6NDJ\$30.00
New ARRL Membership: KK6NDJ39.00
Refreshment Kitty.....10.15
Total General Income:.....\$79.15

Disbursements

Mar. & Apr. *Blown Fuse*\$24.46
PG&E (May)24.98
ARRL Membership: KK6NDJ24.00
Total General Disbursements.....\$73.44
Ending Balance\$4,205.02
(Petty Cash on hand \$35.74)

¹\$100 earmarked for youth scholarships.

MAY STATION FUND

Beginning Balance:\$3,531.50
Income: \$0.00

Disbursements:

Storage Costs:\$42.50

Ending Balance\$3,489.00

General Meeting Minutes June 13, 2014

Robin Spalding, N6RLS, Secretary

Opening: The meeting was called to order at 7:35 p.m. by President Fowler. Sign-in sheet was circulated; 15 members and 3 guests signed in. A round of self-introductions was made. Minutes of the May 9, 2014 meeting were approved as published in *The Blown Fuse*.

During the introductions, President Fowler asked what people have been doing of note lately in Ham radio.

Program: Ken, for Ron: tonight we'll all talk about Field Day, using Jack's "FD Simulator 5000," with old school paper logging and two different logging software options. Next Month: Alan Biocca on printed circuit board design software.

Hospitality: Second Vice-President Sparks: "Fresh plums tonight... and feed the kitty."

Membership: Third Vice-President Primbsch reported deadline for *The Blown Fuse* comes on 24 June. Spent last month converting everything to Windows 8.1.

Finance: Treasurer Jenkins reported Treasury Report. Brought in \$79.15, and spent \$115.94. There's \$7,694.02 (total) in both accounts, so "We're not broke yet."

Secretary: Secretary Spalding reported check (\$150.00) received from Ham Radio Outlet.

Station Manager: Ken and Stanton noted some of the few remaining items still remaining to be taken at the former club station location; chairs, cabinets, etc. Also, there is one remaining large tower to remove and relocate to Marin A.R.S. Help needed!

Public Events/Education: Jenkins reported two large bike events in Marin County are coming up. Volunteers are welcome. One event is 200 miles and runs all day August 2nd.

Web Page: Webmaster Hoffman reported nothing new.

President: Fowler reported Museum Ships event went well last month, with over 500 contacts. NVIS was weak, so not much local action. Propagation much better in recent days. Watch beacons & PSK reporter & get on the air. Boy Scouts Fages 2 event was fun and went well. No EBARC Field Day this year. Hook up with another club if you want

this year. Randy noted Marin Club FD details. USS Hornet another great option.

New Members and Guests: One new member and two guests were introduced.

Announcements: It was announced that FCC is relaxing rules on being able to use prior passage of some elements on future exams, if your license has expired.

Next Meeting: the next meeting will be at 7:30 p.m. on July 11, 2014.

Closing: There being no further business, the membership meeting was adjourned at 8:13 p.m.

Presentation: After a break for refreshments, we had a drawing for door prizes of various items from the club station HQ. Then the Field Day Simulator 5000 was run, allowing for some warmup for everyone preparing for this year's FD activities.

Future Bay Area Events

- Current Bay Area Public Service Events: See www.eastbayarc.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 2014 are July 27th and October 26th. The fee for 2014 is \$15. Info at 510-918-4627 or 510-741-8227. Note: The new Technician question pool is effective July 1!
- CoCoCo RACES Training: Details from mcmillan50y@yahoo.com 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, contact any EBARC officer, see Web page www.eastbayarc.org, or write EBARC, P.O. Box 1393, El Cerrito, CA 94530. The East Bay Amateur Radio Club, until recently, has maintained a club station, W6CUS, at 3200 Macdonald Ave., Richmond.

2014 East Bay Amateur Radio Club Executive Committee

Ken Fowler, KO6NO, President	222-0830
Ron Smith, KE6RS, 1 st VP - Program Chair.....	724-5099
Jay Sparks KJ6HSH, 2 nd VP - Hospitality Chair	384-4233
Sharon Primbsch, AA6XZ, 3 rd VP - Membership / <i>Blown Fuse</i> Editor.....	741-8227
Robin Spalding, N6RLS, Secretary	528-1144
Randy Jenkins, KA6BQF, Treasurer / Finance Committee Chair.....	526-4089
Russell Wikander Jr., KI6CEZ, Member-at-Large	847-3583
Jeff Miller, KJ6RHF, Member-at-Large.....	499-5606

2014 EBARC's Other Committee Heads and Contacts

Stanton Gleason, KD6SWU, Club Station Manager.....	385-4044
Jack Burris, K6JEB, W6CUS Trustee.....	415-305-2547
Peter Hoffman, W6DEI, Webmaster, Publicity Chair.....	525-0694
Field Day Chair	
Silent Key Chair	
Awards Chair.....	
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 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, West CoCoCo: Mike McMillan, K6MCM, mcmillan50y@yahoo.com, phone 510 223-3052.
Frequencies: #1=145.110-, #2=147.570s.