

THE EAST BAY AMATEUR RADIO CLUB, INC.

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THE BLOWN FUSE

CLUB STATION W6CUS

VOLUME LXII NUMBER 11

NOVEMBER 2014

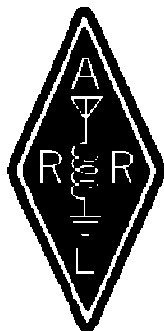
EBARC Meetings

November 14, 2014, 7:30 p.m.

Follow-up about MESH Networks
Peter Hoffman, W6DEI, et. al.

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 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 Dec. issue: Mon., Nov. 24th

NOTE THE EARLY DEADLINE!

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

November 14th 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.

Peter Hoffman, W6DEI, will lead a follow-up on MESH networks. Joe Fisher, K5EJL, gave us the original, excellent presentation on MESH networks last August. Peter says; "We'll take a step back and fill in some of the basics and a step forward to show some applications. Anyone who wants to contribute is more than welcome. So bring your mesh routers, your knowledge and experience, and any MESH network applications you'd like to show."

2015 EBARC Officers' Election **Ken Fowler, KO6NO**

EBARC needs YOU to step up and stand for election to one of the open Executive Committee positions. The President, 1st Vice President, and Secretary wish to step down at

the end of this year. EBARC is a corporation and the state requires that we have a President, Secretary, and Treasurer. In the extreme, EBARC might lose the status and privileges of a corporation unless these positions are filled.

I invite all members to form a nominating committee to propose a slate of candidates at the November 14 EBARC meeting. Persons nominated must be EBARC members and must agree to serve. Nominations will be accepted at the November meeting and ballots will be mailed in November to be returned before the December meeting.

It has been my pleasure to work with the Executive Committee for the last six years. There is not much work involved, but decisions must be made about the operations and future of the club. Do you want to participate in the decisions or do you know a member that you can persuade?

The 2015 Officers' Slate So Far **Sharon Primbsch, AA6XZ**

- President: ??????????
- 1st VP (Program Chair): ??????????
- 2nd VP: Jay Sparks, KJ6HSH
- 3rd VP: Sharon Primbsch, AA6XZ
- Secretary: Robin Spalding, N6RLS ??
- Treasurer: Randy Jenkins, KA6BQF

We need to know if your postal address has changed since last year. If so, please send email to aa6xz@earthlink.net or call 741-8227.

Tower and Beam for Sale

Last month, the wife of our own Bob Irwin, K6YV, passed away. He is now selling his house in Berkeley and has a tower and a Cushcraft A3S that he wishes to part with.

Bob says: "I must sell my tower and beam. The tower is a 40-ft crank-up. The beam is a Cushcraft A-3, given to me by a ham in Twain Harte. I completely overhauled it and added stainless steel hardware, and it performs like new, as far as I can tell. I'll give the beam to a licensed ham, but the tower should fetch a few hundred at least. The buyer would have to take them down and move them. The rotator is included. It is of some vintage, but still works OK, if a bit slow." If you're interested, contact Bob at rhirwin@lmi.net or 510-524-1514

General Meeting Minutes October 10, 2014

Sharon Primbsch, AA6XZ, Acting Sec'ty.

Opening: The meeting at the El Sobrante Library was called to order at 7:38 p.m. by President Ken Fowler. About 10 people were present, and introductions were made all around.

Treasurer Randy: Income for September was \$0, and expenses were \$28.62.

2nd VP Jay: Jay presented EBARC with a check for \$40, which was from swap meet EBARC equipment sales minus EBARC refreshment expenses. Please feed the kitty at the refreshment break.

Station Manager Stanton:

There will be a work party at 9:30 a.m. Saturday, October 18th at the club station to dismantle and remove the remaining tower and possibly transport the already-dismantled crank-up tower.

3rd VP Sharon:

Modified October *Blown Fuse* issues were sent to 43 hams in the area who either earned their first license or upgraded in the last 6 months. They were invited to our general meetings.

Sunday, Oct. 26th is the last regular 2014 quarterly VE session to be held by the EBARC/ARCA/ORCA team.

Some members of the EBARC and Marin VE teams will officiate October 27th at a special VE session at UC Berkeley for a class of about 16-20 sophomores, some of whom want to upgrade. For the first time, they'll preregister by using the website developed earlier this year by Peter Hoffman. Peter recently repaired the website, since there were some logic changes on our server that caused it to fail during re-testing. Thanks Peter!

President Ken:

Ken says he's 5 weeks into teaching the General license class. All is going faster than expected, with 5 students.

There will be a Technician class that starts January 4th and runs through March next year. A VE session will be held at the last class session.

It was noted that attendance tonight is light because of a conflict with Pacificon.

We still need some candidates for EBARC's 2015 officers. Ken will be stepping down as President. We also need a 1st VP (program chair). We may also need a Treasurer and Secretary. Call Ken if you're interested.

Don't forget to come to the 4Cs/EBARC Christmas party. (*See the article on p. 4.*)

The Boy Scouts are holding their *Jamboree on the Air* (JOTA) Oct. 18th from 0800-1600. Ken will use a borrowed crank-up mast and antenna from an EBARC tent. He needs ham volunteers to help the boys make contacts.

Closing: The meeting adjourned at 7:59 p.m.

Program: After refreshments, President Ken Fowler, KO6NO, gave a demonstration and PowerPoint show about soldering.

Treasurer's Report
September 2014
Randy Jenkins, KA6BQF, Treasurer

SEPTEMBER GENERAL FUND¹

Beginning Balance \$4,213.72

Income:

Total General Income: \$0.00

Disbursements

Blown Fuse (September) \$23.63

Meeting Food 4.99

Total General Disbursements \$28.62

Ending Balance..... \$4,185.10

(portion as petty cash \$30.00)

¹\$100 earmarked for youth scholarships.

SEPTEMBER STATION FUND

Beginning Balance: \$3,224.90

Income:

Total Station Income \$0.00

Disbursements:

Total Station Disbursements \$0.00

Ending Balance..... \$3,224.90

CCCC and EBARC Annual
Potluck 214 Holiday Party

Saturday, December 13, 2014

Arrival: 11:30 a.m., Eating About Noon

Cost: \$5.00 per person, at the door

Signup deadline is Dec. 7th

Tara Hills Mobile Manor Recreation Room
16401 San Pablo Ave.
San Pablo, CA 94806

Contact Barbara Robinson KD6OKJ at 501-6745 or email her at robar19@aol.com to sign up by providing the number of people in your group and saying what dish you will bring. We will need: salads, vegetables, casseroles, crock pot main dishes, and desserts. Also let Barbara know if you can serve on the cleanup crew. Coffee, cold drinks, iced tea, plates, bowls, cups, napkins, and silverware will be provided by a club member.

Directions: The park is located at the corner of Tara Hills Dr. and San Pablo Ave. The entrance is on Tara Hills Dr. There are a few parking spaces on the street around the recreation room and 3 or 4 visitor spaces behind it. Main parking is on the street around the entrance of the park. Parking on the streets in the park is limited. Do not block any residence driveway if you park on any streets in the park.

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

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 test dates for 2015 are probably the 4th Sunday in January, April, July, and October. The fee for 2015 may remain at \$15. Info: 510-918-4627 or 510-741-8227.
- 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.