

THE EAST BAY AMATEUR RADIO CLUB, INC.

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THE BLOWN FUSE

CLUB STATION W6CUS

VOLUME LXIII NUMBER 11

NOVEMBER 2010

EBARC Meeting

November 12, 2010
7:30 p.m.

EBARC Field Day Discussion
by EBARC Members

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

The Executive Board meets the Monday before each general meeting at 7:30 p.m.
at the W6CUS club station, 3200 Macdonald Ave. Richmond.



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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 Dec. issue: Monday, Nov. 22nd

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

November 12th EBARC Program

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

This month, we'll have nominations from the floor for 2011 EBARC officers. We will also have a discussion of EBARC Field Days, past and future.

Calling One, Calling All Mathison Ott, KJ6DZB

I'm working on really cool project. In fact it's a robotic antenna tracking head. I need assistance building a PCB for 2 TI Drv8402 motor drivers. If any one is interested, the CPU will be a Make2.0 application board, running C++. I've got the chips and parts, but there's a high-impedance air gap that prevents them from working. I'm planning to publish the final work, and all credit will be given for the design. See it on the web at <http://www.flickr.com/photos/jackspace/4744739229/>

. Email: mathisonsphone@gmail.com

Wanted: A Glass Teletype John Wood, N6JDW

Do you remember when computers were controlled by a monitor using an RS-232 interface? If so, and if you have a working version that I could borrow, I would greatly appreciate it. Just to be clear, I'm looking for a monitor that has a 9600 baud interface and, better yet, one that has a set of switches in the back allowing the user to change the baud rate. If you have one you are willing to loan me for a few weeks, call 510-741-7050.

4Cs/EBARC Holiday Party

The luncheon will be on Saturday, December 11th. To register, contact Barbara Grazer-Robinson, KD6OKJ, 510-222-4990. See last month's newsletter for details and the form. Payment must be received by Nov. 30th!

General Meeting Minutes October 8, 2010

Randy Jenkins, KA6BQF, Secretary

The meeting was called to order at 19:30 hours by President Ken Fowler. There was a sign-in sheet available. Fourteen members and guests were in attendance. A round of introductions was the first order of business.

President Fowler had some comments on HF activity.

The minutes of the September 10, 2010 meeting were approved as published in *The Blown Fuse*.

First Vice President Woodworth was not present.

Second Vice President Bowling was not present. No refreshments.

Third Vice President Primbsch reported no problems with the newsletter. Sharon had a card for Chris Baldo, which was passed around for signatures. This month's newsletter deadline is 10/15.

Treasurer Wood reported that September finished with \$3,376.50 in checking, and \$4,297.00 in savings. There was \$12.32 in income and \$132.25 in disbursements from checking

Secretary Jenkins reported on mail received. (Junk)

Station Manager Gleason reported that the station was still standing.

Education: Jenkins reported that a General License class is planned for the winter quarter. Jenkins is also starting a Technician Class, Sundays, in Marin.

Website: Peter Hoffman reported that the website was going and requested pictures.

Primbsch reported that the next VE session will be October 24th, and that the dates for 2011 tests have been reserved and will be posted on the ARRL website in November.

There was a report of a request for amateur operators for a marathon in San Francisco on October 17. There was a short discussion.

Ti-Michelle Connelly was visiting and commented on the Yuma Hamfest in February 2011.

Primbsch reported on the upcoming club officer election process. Jenkins and Burris presented the Nominating Committee report. The office of Secretary still needs a candidate. Ken Fowler has agreed to run for President again. Texx Woodworth and Jack Burris will run for First Vice-President. Bob Bowling will run for Second Vice-President again. Sharon Primbsch will run for Third Vice-President again. John Wood will run for Treasurer again. Randy Jenkins may run for Secretary if he can shed other responsibilities.

Gleason reported that for next year, the dates for the public service events will be May 1 for the Grizzly Peak Century and June 4 for the Boy Scout's hike.

Fowler reminded us about Pacificon next weekend.

There was a discussion about making a donation to the Library or the Friends of the Library.

The next general meeting is November 12, 2010.

There being no further business, the meeting was adjourned at 19:56. Our speaker did not show up, so there was no program presented. Several members showed up after adjournment.

If you have changed your snail-mail address recently, be sure to tell Sharon, so you'll get your ballot!

Treasurer's Report September 2010 John Wood, N6JDW, Treasurer

<u>SEPTEMBER GENERAL FUND¹</u>	
8/31/10 Beginning Balance	\$3,468.43
September Coffee Kitty	11.00
Earned Interest.....	0.15
Bank of the West accrued interest	1.08
Mechanics July interest	0.01
Mechanics August interest	<u>0.08</u>
(Income Subtotal: \$12.32)	
Blown Fuse Printing (Oct. issue)	-\$21.20
Blown Fuse Postage (Oct. issue)	-11.44
Refreshments (Stanton)	-22.27
P.G.&E.	-19.55
Bank of the West service charge.....	-11.00
Mechanics Bank Stamp.....	-41.36
Mechanics BillPay monthly fee.....	-7.00
Correction for March refreshments.....	-0.40
Correction for July Bl. Fuse printing ...	<u>-0.03</u>
(Expense Subtotal: \$134.25)	
9/30/10 Ending Balance	\$3,346.50

¹\$100 earmarked for youth scholarships.

<u>SEPTEMBER STATION FUND²</u>	
8/31/10 Beginning Balance	\$4,297.00
9/30/10 Ending Balance	\$4,297.00

²\$1,169 earmarked for W6CUS Roofing Fund.

Total September Income	\$12.32
Total September Disbursements	\$134.25

The View from the Bank **John Wood, N6JDW, Treasurer**

Let me tell you about the latest milestone that has been accomplished in the world of EBARC's finances. Not only have I completed the transfer of money from Bank of the West to Mechanics Bank, but with the superb help of Sharon, AA6XZ, I have done an exhaustive audit of the yearly fund balances. I can report that without a doubt, I can tell you where every penny went. As it turns out, there were a very few items (two or three) that were missed when I prepared the monthly report, and there were a small number of items where the actual money spend was not exactly what was reported. However, through the magic of accounting, all is now well.

Remember, I told you a few months ago that I needed to move to Mechanics so that I could see, in a convenient format, the account usage from the comfort of my desk. In addition I wanted to invest the large part of our club money in a CD or two so as to get a little bit more interest than we do now.

In order to accomplish this, I decided to separate the Club's fund accounts from the bank's accounts. Normally we have had our money divided into General and Station accounts and the bank balances (checking and savings) would reflect that division. I have now moved the bulk of the money into savings with less than \$1,000 kept in the checking account. If we run out of checking account money, I can spend a few moments on my computer and transfer money from savings. I will continue to report the General and Station account balances. Should anyone wonder about the actual bank balances, simply let me know. I'll be happy to share whatever club financial information you may wish to see.

EBARC 2011 Officers Election

As required by the recently-amended EBARC bylaws, there is a new election process for our

officers. The nominating committee members are Ron Smith, Jack Burriss, and Randy Jenkins. The committee's slate so far was reported in the minutes of the October general meeting (see above). At the November general meeting, additional nominations will be accepted from the floor. Mail-in ballots will then be prepared with these nominees listed. There will also be space for write-in candidates.

A week after the November general meeting, we'll mail ballots to EBARC voting members. Returned ballots must be in the EBARC post office box by the Sunday before the December general meeting (Dec 5th). There will be a 3-person committee to count the ballots in December. If you'd like to be on the ballot-counting committee, contact President Ken Fowler, KO6NO. In the same mailing of your ballot(s), we will include a renewal slip for 2011 membership. Just return the renewal slip and your check with your ballot(s).

Future Bay Area Events

- Current Bay Area Public Service Events: See www.eastbayarc.org, click on "Current Events", then scroll to "Public Service."
- Livermore Swap Meet, 1st Sunday of each month at Robertson Park, 7 a.m. to noon, all year. Talk-in 147.045 MHz. Info: www.livermoreark.org/swap/swap.html
- South Bay Electronics Flea Market, 2nd Saturday of each month, March through October, De Anza College, Cupertino. Details at www.asvaro.org. Talk-in on 145.27 MHz (-, 100 Hz PL).
- 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 2010 test is Oct. 24th. The fee for 2010 remains at \$15. Info at 510-846-1587 or 510-741-8227.
- CoCoCo RACES Training: Details at www.cc-races.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 \$25 for individual membership, \$30 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 maintains a club station, W6CUS, at 3200 Macdonald Ave., Richmond.

2010 East Bay Amateur Radio Club Executive Committee

Ken Fowler, KO6NO, President 222-0830
 "Texx" Woodworth, KG6ATH, 1st VP - Program Chair..... 524-7452
 Bob Bowling, K6ZLG, 2nd VP - Hospitality Chair 233-5749
 Sharon Primbsch, AA6XZ, 3rd VP - Membership / *Blown Fuse* Editor..... 741-8227
 John Wood, N6JDW, Treasurer - Finance Committee Chair..... 967-8685
 Randy Jenkins, KA6BQF, Secretary / Education Chair 526-4089
 Stanton Gleason, KD6SWU, Member-at-Large - Club Station Manager . 385-4044
 Russell Wikander Jr., KI6CEZ, Member-at-Large 847-3583

2010 EBARC's Other Committee Heads and Contacts

Jack Burris, K6JEB, W6CUS Trustee..... 415-305-2547
 Peter Hoffman, W6DEI, Webmaster, Publicity Chair..... 525-0694
 Joe Lee, W6DOB, Silent Key Chair..... 724-0533
 Awards Chair.....
 Social & Digital Committees Chair.....
 Legislative Affairs
 RFI Committee Chair.....
 Historian.....

AMATEUR RADIO NETS

NET	DAYS	LOCAL TIME	FREQ, MHZ
West Contra Costa County ARES/RACES Net	Thurs	1845 (PL 82.5-)	145.110
EBARC "Explore Net" (HF)	Mon	1930 (USB)	28.425
KARO/ECHO ARES/RACES Net	Thurs	~1900 simplex	146.415
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	Daily	1930 (PL 107.2-)	145.410
"QRM Net"	Tues	1930 (PL 82.5-)	224.300

RACES, West CoCoCo: Mike McMillan, K6MCM, mcmillan50y@yahoo.com, phone 510 223-3052.
 Frequencies: #1=145.110-, #2=147.570s, www.cc-races.org.