

THE EAST BAY AMATEUR RADIO CLUB, INC.

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# THE BLOWN FUSE

CLUB STATION W6CUS

VOLUME LIX NUMBER 9

SEPTEMBER 2011

## EBARC Meetings



September 9, 2011, 7:30 p.m.  
Mobile / Portable Station Demos  
EBARC Members



The East Bay Amateur Radio Club meets this month at the  
El Sobrante Library, 4191 Appian 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 Oct. issue: Tues., Sep. 27<sup>th</sup>

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

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**September 9<sup>th</sup> EBARC Meeting**  
**Jack Burris, K6JEB, Program Chair**

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

September's program will be a Show and Tell of some EBARC members' mobile and portable ham radio stations. Let's take advantage of the last few weeks of extended daylight and get outside for this one. If you've got a ham station set up in your vehicle or a (really) portable station, here's a chance for a show and tell. We'll mostly be out in the Library parking lot. BYO power, antenna, station, etc.

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**Treasurer's Report**  
**Corrected May 2011**  
**John Wood, N6JDW, Treasurer**

MAY GENERAL FUND<sup>1</sup>  
 4/30/11 Beginning Balance ..... \$3,616.46  
 Cancel check #1013 ..... 20.00  
 Donation (R. Jenkins) ..... 300.00  
 Earned Interest ..... 0.61  
 Coffee Kitty ..... 19.00

(Expense Subtotal: \$0.00)  
 5/31/11 Ending Balance ..... \$3,956.07

<sup>1</sup>\$100 earmarked for youth scholarships.

MAY STATION FUND<sup>2</sup>  
 4/30/11 Beginning Balance ..... \$4,607.76  
 5/31/11 Ending Balance ..... \$4,607.76

<sup>2</sup>\$1,669 earmarked for W6CUS Roofing Fund.

Total May Income.....\$339.61  
 Total May Disbursements.....\$0.00

[75cents corrected – The June report last month is okay as-is – Ye Olde Editor]

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**Treasurer's Report**  
**July 2011**  
**John Wood, N6JDW, Treasurer**

JULY GENERAL FUND<sup>1</sup>  
 6/30/11 Beginning Balance ..... \$3,994.40  
 Regular Membership; N6BP, N6FUN. 42.50  
 (Income Subtotal: \$42.50)  
 Blown Fuse Printing ..... -25.48  
 Blown Fuse Postage ..... -12.76  
 (Expense Subtotal: \$38.24)  
 7/31/11 Ending Balance ..... \$3,998.66

<sup>1</sup>\$100 earmarked for youth scholarships.

JULY STATION FUND<sup>2</sup>  
 6/30/11 Beginning Balance ..... \$4,607.76  
 7/31/11 Ending Balance ..... \$4,607.76

<sup>2</sup>\$1,669 earmarked for W6CUS Roofing Fund.

Total July Income ..... \$42.50  
 Total July Disbursements ..... \$38.24

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

# General Meeting Minutes

August 12, 2011

Randy Jenkins, KA6BQF, Secretary

The meeting in the El Sobrante Public Library Meeting Room was called to order at 19:33 hours by President Ken Fowler. There was a sign-in sheet available. A round of introductions was the first order of business.

The minutes of the July 08 meeting were approved as published in *The Blown Fuse*.

First Vice President Burris was absent. Fowler reported that next month's program may be on mobile radio installations.

Second Vice President Sparks was absent. Stanton Gleason brought the refreshments.

Third Vice President Primbsch reported nothing unusual in membership. The next VE session will be in October.

Treasurer Wood presented his finance report for July. The month ended with \$3,998.66 in the general fund and \$4,607.76 in the station fund. There was \$42.50 income and \$38.24 expenses.

Secretary Jenkins had no mail or correspondence to report. Jenkins had public service opportunities in Marin.

Education: Ken reported that Technician classes at WCCAE would start Tuesday, September 13.

Station Manager Stanton Gleason reported no changes at the club station.

Webmaster Hoffman was not present.

President Fowler commented on the future of the club station at its current location and in the future. There was a question about combining with ROVARC. Ken reported on a conversation about conducting a Jamboree-On-The-Air for the Herms District Boy Scouts

of America, at Camp Herms on the third Saturday in October (10/15). Ken also reported that there would be REACT / CERT training 9/07 through 10/26 at Serra School. Finally, Ken reminded members about the CCCC/EBARC picnic on Sunday, August 14 at Miller-Knox Park, 11:00AM. Guests and new members were announced.

Announcements: Sharon Primbsch thanked members for their help with the first phase of her antenna problem. Now we need to get the antenna back up in the air. We will need a gin pole.

Next meeting: August 12, 2011. There being no further business, the meeting was adjourned at 19:58.

The program was presented by Kristen McIntyre, K6WX, on writing a PSK Application for the iPad.

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## Field Day 2011 Results

Jack Burris, K6JEB

Here's the score for this year for EBARC's 3A effort:

Total QSOs: CW 368, Digital:184, SSB:306

Total Points; CW:736, Digital:368, SSB:306

Total QSO points: 1410

Total Bonus Points: 930

Total Claimed Score = 2,820

Despite some visits from our friend Murphy, everything came together for our 2011 Field Day. We had terrific weather, decent propagation, and good public turnout.

Next year, I would like to challenge EBARC to 'go green' and try to run a Field Day on alternative power (like solar or wind, both of which we have plenty). Seems like with the plethora of solar companies in the area, it would be reasonable to think one of them would set us up for the weekend to showcase their company while providing us with power for Field Day. Imagine a Field Day where

there's no droning of a generator off in the distance. And hey, our score would be even higher since alternative energy gets the 3X multiplier (we get to use the 2X multiplier since we used emergency power).

We also would do well to tap the Kite community (see their site: Berkeley Kite Festival) or draw them in by approaching them about helping us get a wire antenna aloft (the French military does it), even if the results aren't perfect.

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## Class for Technician License Ken Fowler, KO6NO

EBARC, will conduct a class for people preparing for the Technician Class License Exam. This is an evening class, meeting at 6:30 - 8:30 p.m. each Tuesday, from September 13<sup>th</sup> for 9 meetings. The location is Alvarado Campus, 5625 Sutter St., Richmond, CA 94804. A VE test session will be held for the students at the final class meeting. Register by contacting the West Contra Costa County School District Adult Education Office, 6028 Ralston Avenue, Richmond. Contact Ken, KO6NO, at 510-222-0830 or email [ko6no@comcast.net](mailto:ko6no@comcast.net).

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## Vanity Call Sign Fee Goes Up in September *[Excerpt from ARRL Bulletin 19 ARLB019]*

On August 10, the FCC announced via a Final Rule in the Federal Register that the cost of an Amateur Radio vanity call sign will increase 90 cents, from \$13.30 to \$14.20. The new fees take effect 30 days after publication, making September 9, 2011, the first day the new fee is in effect. The vanity call sign regulatory fee is payable not only when applying for a new vanity call sign, but also upon renewing a vanity call sign for a new term.

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## KEEP YOUR BATTERIES CHARGED!

## California QSO Party Oct 1-2

Oct 1-2 is the 45th CQP. Californians are the DX. See <http://www.cqp.org/Resources.html> for details.

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## EBARC Roster Update

- **NEW FAMILY MEMBER:** Jessica Biocca, KI6ELP, has a Technician license. She's the fourth Biocca family member in EBARC. The family lives at 5027 Sweetwood Dr., Richmond, CA 94803. Their phone is 510-758-7104.
- **UPGRADE:** Phil Hoyt, formerly KJ6ELO, has upgraded to Extra and has a new call sign, AG6FU. Congratulations!
- **NEW MEMBER:** Ernest Galvan, KJ6PTZ, has a Technician license. He lives at 7209 Waldo Ave., El Cerrito, CA 94530. His email is [egalvan@rbg-law.com](mailto:egalvan@rbg-law.com), and his phone is 510-528-4131.

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## Future Bay Area Events

- Current Bay Area Public Service Events: See [www.eastbayarc.org](http://www.eastbayarc.org), click on "Current Events", then scroll to "Public Service."
- South Bay Electronics Flea Market, 2<sup>nd</sup> Saturday of each month, March through October, De Anza College, Cupertino. Details at [www.asvaro.org](http://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 16<sup>th</sup> St.), Oakland. The remaining test for 2011 is Oct. 23<sup>rd</sup>. The fee is \$15. Info at 510-918-4627 or 510-741-8227.
- CoCoCo RACES Training: Details from [mcmillan50y@yahoo.com](mailto: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 \$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](http://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.

## 2011 East Bay Amateur Radio Club Executive Committee

Ken Fowler, KO6NO, President ..... 222-0830  
 Jack Burris, K6JEB, 1<sup>st</sup> VP - Program Chair / Field Day Chair ..... 415-305-2547  
 Jay Sparks KJ6HSH, 2<sup>nd</sup> VP - Hospitality Chair ..... 384-4233  
 Sharon Primbsch, AA6XZ, 3<sup>rd</sup> 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

## 2011 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
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](mailto:mcmillan50y@yahoo.com), phone 510 223-3052.  
 Frequencies: #1=145.110-, #2=147.570s.