

THE EAST BAY AMATEUR RADIO CLUB, INC.

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# THE BLOWN FUSE

CLUB STATION W6CUS

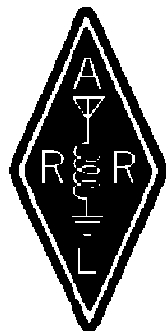
VOLUME LXIII NUMBER 12

DECEMBER 2015

## EBARC Meetings

December 11, 2015, 7:30 p.m.

Election Results &  
Holiday Social



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 Jay Sparks, KJ6HSH, at 384-4233.

POSTMASTER:  
Address Correction Requested



FIRST CLASS MAIL

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

**EARLY** Deadline for Jan. issue: Fri., Dec. 18<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]

## December 11<sup>th</sup> EBARC Meeting

Peter Hoffman, W6DEI

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

In lieu of the usual program, the December meeting will be our traditional holiday social gathering. Come enjoy the comradery of your fellow EBARC hams, and bring a guest or two if you like. Goodies to eat are always appreciated. At this meeting, we'll also count the ballots and install the 2016 Executive Committee members. Be sure your ballot is in the EBARC P.O. box by Dec. 6<sup>th</sup>!

## President's Message

Jay Sparks, KJ6HSH

I have to apologize for missing the meeting and failing to let anyone know. Sorry! The balloon launch is making slow and steady progress. A launch date and location are yet to be confirmed. If you have interest in helping, please let me know. 2016 promises to be another fun and productive year. Thank you for making this year a memorable one!

## Treasurer's Report

October 2015

**Randy Jenkins, KA6BQF, Treasurer**

### OCTOBER GENERAL FUND<sup>1</sup>

Beginning Balance .....\$5,576.14

#### Income:

Member Renewal: KD6SWU, KA6BQF,  
KG6WPN .....\$60.00  
Refreshment Kitty .....20.00  
Total General Income:.....\$80.00

#### Disbursements

4Cs/EBARC picnic .....\$46.00  
Ending Balance .....\$5,610.14  
(portion as petty cash..... \$50.05)

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

### OCTOBER STATION FUND

Beginning Balance: .....\$2,352.38

#### Income:

Bank Interest .....0.12

#### Disbursements:

Storage Costs .....\$80.00  
Ending Balance .....\$2,272.50

#### Notes from the Treasurer:

The General Fund balance includes the \$226 Balloon Project money donated in June by EBARC members (to be augmented by \$150 from the General Fund).

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

**We thank Nick Scotto, AK6DX, the manager of HRO Oakland. He has donated some nice door prizes for the 4Cs/EBARC Christmas Party Dec. 12<sup>th</sup>! Please attend!**

## 4Cs/EBARC Christmas Party

December 12<sup>th</sup>; open at 11:30; eat at 12:00  
Tara Hills Mobile Home Park  
16401 San Pablo Ave., San Pablo  
(enter across from Tara Hills Dr.)  
\$5.00 each collected at the door  
Sign up by Wednesday, December 9th

This is a potluck. For those of you who bring warm/hot dishes, please provide your own heating source if possible. Crock Pots worked great last year. There is an oven and microwave available, but they can be quite busy and must be cleaned after use. Plan your dish to feed 8 to 10 people. Coffee, water, and ice will be provided. Bring your own soda. Rolls, butter, plates, silverware, and cups will also be provided. Email or call Barbara Robinson at [grazerrobinson@comcast.net](mailto:grazerrobinson@comcast.net) with your dish and the number of persons in your party. Phone [510-501-6745](tel:510-501-6745). Suggestions only - please feel free to bring your favorite dish: turkey; ham; vegetarian dish; casserole; vegetable; white or sweet potato dish (roasted, steamed, mashed, gratin, or scalloped); soup; salad; fruit; relish or vegetable plate; pies; brownies; cookies; or cake.

Parking within the park is limited to spaces directly along the building and on the right side of Tara Hills Drive. These spaces should be used first by our disabled members. (Ask

Sharon, [aa6xz@earthlink.net](mailto:aa6xz@earthlink.net), for a flyer showing the parking options.) No parking is allowed in front of any home. The streets can be narrow for emergency equipment, so there is parking only on one side of the street.

There is ample parking in the shopping center across San Pablo Ave. Fred has graciously offered to ferry folks from there to the site. The cut-off time for this will be 11:55. Please consider carpooling with friends.

**When you arrive, call Barbara's cell phone from your car, 510-501-6745. She will come to your car to take your food, so you can park.**

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## Future Bay Area Events

- Current Bay Area Public Service Events: See [www.ebarc.org](http://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 16<sup>th</sup> St.), Oakland. The test dates for 2016 are; Jan. 24<sup>th</sup>, Apr. 24<sup>th</sup>, Jul. 24<sup>th</sup>, and Oct. 23<sup>rd</sup>. The fee for 2016 has not yet been set. Info: 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 \$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.ebarc.org](http://www.ebarc.org), or write EBARC, P.O. Box 1393, El Cerrito, CA 94530. You can also follow us on Twitter using @w6cus.

## 2015 East Bay Amateur Radio Club Executive Committee

Jay Sparks, KJ6HSH, President.....	384-4233
Peter Hoffman, W6DEI, 1 <sup>st</sup> VP - Program Chair / Webmaster.....	525-0694
Stanton Gleason, KD6SWU, 2 <sup>nd</sup> VP - Hospitality / Club Station Mgr.....	385-4044
Sharon Primbsch, AA6XZ, 3 <sup>rd</sup> VP - Membership / <i>Blown Fuse</i> Editor.....	741-8227
Ron Antaki, KK6NDJ, Secretary.....	375-3756
Randy Jenkins, KA6BQF, Treasurer / Finance Committee Chair.....	526-4089
Robin Spalding, N6RLS, Member-at-Large .....	528-1144
Member-at-Large .....	

## 2015 EBARC's Other Committee Heads and Contacts

Jack Burris, K6JEB, W6CUS Trustee.....	415-305-2547
Field Day Chair, KO6NO, Ken Fowler .....	222-0830
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](mailto:mcmillan50y@yahoo.com), phone 510 223-3052.  
Frequencies: #1=145.110-, #2=147.570s.

# HAM RADIO OUTLET

14 STORE BUYING POWER!

**ICOM**



## IC-7600 | All Mode Transceiver

- 100W HF/6m Transceiver, gen cov. receiver • Dual DSP 32 bit • Three roofing filters- 3, 6, 15kHz • 5.8 in WQVGA TFT display • Hi-res real time spectrum scope



## IC-7200 | HF Transceiver

- 160-10M • 100W • Simple & tough with IF DSP • AGC Loop Management • Digital IF Filter • Digital Twin PBT • Digital Noise Reduction • Digital Noise Blanking • USB Port for PC Control



## IC-7100 | All Mode Transceiver

- HF/50/144/430/440 MHz Multi-band, Multi-mode, IF DSP • D-STAR DV Mode (Digital Voice + Data) • Intuitive Touch Screen Interface • Built-in RTTY Functions



## ID-5100A | VHF/UHF Dual Band Digital Transceiver

- Analog FM/D-Star DV Mode • SD Card Slot for Voice & Data Storage • 50W Output on VHF/UHF Bands • Integrated GPS Receiver • AM Airband Dualwatch • FM Analog/DV Repeater List Function

## ID-51A | VHF/UHF Dual Band Transceiver

- 5/2.5/1.0/0.5/0.1W Output • RX: 0.52-1.71, 88-174, 380-479 MHz\*\* • AM/FM/FM-N/WFM/DV • 1304 Alphanumeric Memory Chls • Integrated GPS • D-STAR Repeater Directory • IPX7 Submersible



**KENWOOD**



## TS-590SG | HF/50MHz Transceiver

- Equipped with 500 Hz/2.7 kHz roofing filter as standard • ALC derived from TS-990S eliminating spike issues • Antenna output function (shared with DRV connector) • CW - morse code decoder function



## TM-D710G | 2M/440 Dualband

- V+V/V+U/U+U operation • Built-in GPS • Built-in TNC for APRS & DX-Cluster operation • 50W 2M & UHF • 1,000 memories • Dual receive • Green or amber backlight colors • Latest APRS firmware w/new features • Sky Command II remote functions



## TM-V71A | 2M/440 Dualband

- High RF output (50W) • Multiple Scan • Dual receive on same band (VxV, UxU) • Echolink® memory (auto dialer) • Echolink® Sysop mode for node terminal ops • Invertible front panel • Choice of green/amber for LCD panel • 104 code digital code squelch



## TM-281A | 2 Mtr Mobile

- 65 Watt • 200 Memories • CTCSS/DCS • Mil-Std specs • Hi-quality audio

## TH-F6A | 2M/220/440

- Dual channel receive • .1 - 1300 MHz (cell blocked) RX • FM, AM, SSB • 5W 2M/220/440 TX, FM • 435 Memories • Li-Ion Battery



**YAESU**  
The radio



## FT-991 | HF/50MHz/2M/440 Transceiver

- 160 M-440MHz • SSB/CW/FM/C4FM Digital/AM/RTTY/PSK • 100 W (2M/440): 50 Watts • 3.5" TFT full-color touch panel operation • High speed spectrum scope • Roofing filters: 3kHz & 15kHz • 32-bit high speed floating point IF DSP



## FTDX1200 | 100W HF + 6M Transceiver

- Triple Conversion Receiver With 32-bit Floating Point DSP • 40 MHz 1st IF with selectable 3 kHz, 6kHz & 15 kHz Roofing Filters • Optional FFT-1 Supports AF-FFT Scope, RTTY/PSK31 Encode/Decode, CW Decode/Auto Zero-In • Full Color 4.3" TFT Display



## FT-450D | A100W HF + 6M Transceiver

- 100W HF/6M • Auto tuner built-in • DSP built-in • 500 memories • DNR, IF Notch, IF Shift



## FTM-400DR | 2M/440 Mobile

- Color display-green, blue, orange, purple, gray • GPS/APRS • Packet 1200/9600 bd ready • Spectrum scope • Bluetooth • MicroSD slot • 500 memory per band

## FT-60R | 2M/440 5W HT

- Wide receiver coverage • AM air band receive • 1000 memory channels w/alpha labels • Huge LCD display • Rugged die-cast, water resistant case • NOAA severe weather alert with alert scan



5 Ways to Shop!

- RETAIL LOCATIONS - Store hours 10:00AM - 5:30PM - Closed Sunday
- PHONE - Toll-free phone hours 9:30AM - 5:30PM
- FAX - All store locations
- ONLINE - [WWW.HAMRADIO.COM](http://WWW.HAMRADIO.COM)
- MAIL - All store locations

ANAHEIM, CA  
(800) 854-6046

OAKLAND, CA  
(877) 892-1745

SUNNYVALE, CA  
(877) 892-1749

PORTLAND, OR  
(800) 765-4267

PHOENIX, AZ  
(800) 559-7388

WOODBIDGE, VA  
(800) 444-4799

PLANO, TX  
(877) 455-8750

BURBANK, CA  
(877) 892-1748

SAN DIEGO, CA  
(877) 520-9623

NEW CASTLE, DE  
(800) 644-4476

DENVER, CO  
(800) 444-9476

ATLANTA, GA  
(800) 444-7927

SALEM, NH  
(800) 444-0047

ONLINE STORE  
[WWW.HAMRADIO.COM](http://WWW.HAMRADIO.COM)

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