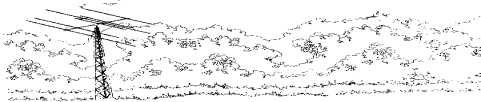


**THE COMMUNICATOR**  
**August 2012**



*Contra Costa Communications Club, Inc*  
*An ARRL Affiliated Repeater Group*  
*Dedicated to Service*



***Sunshine Committee***



*Hello Everyone!*

*I sincerely hope everyone is doing well. I have not heard from anyone to let me know if someone is not feeling well or has been under the weather. I can't report to you if I don't know. So I hope this finds all of you well and hope to see you at the Sunday meeting in July. Be well everyone.*

*Burgie, KE6MSF*

**AHHH—SUMMER,  
Sunshine,  
Baseball,  
Field Day,  
PICNIC!!!**

**Our great crew of Fred, W6BBQ and AudryKF6MVF and their helpers Wanda KJ6WSR, Jeff KJ6RHF and Paul KF6FMX are putting on our annual picnic in September in lieu of our normal meeting.**

**☆ ☆ SAVE THE DATE ☆ ☆**

**September 9, 2012**

**At**

**Miller/Knox Regional Shoreline**

**Gathering at 11 AM**

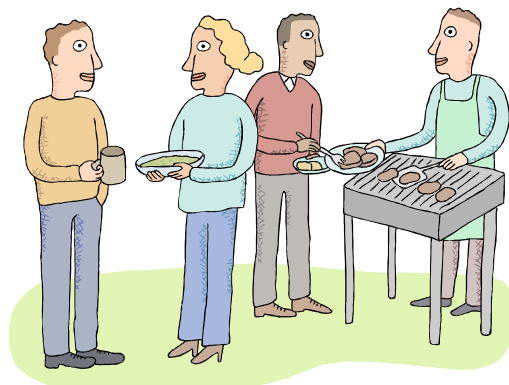
**Dining about 1 pm**

**Bring your chairs, family, and a few good stories.**

**See you there!**

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*2012 CONTRA COSTA COMMUNICATIONS CLUB, INC.*

*DAILY AND WEEKLY NETS*

DAYS	NET CONTROLLER	REPEATER/NET NAME/TIME
MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY	MICHAEL K6CUG BOB AB4AL BOB W6WTJ GARY KG6RJA ALTERNATE: BARBARA KD6OKJ STAN-KB6SEI	145.110 OVER-THE-HILL 7:10 AM
WEEKLY - TUESDAY QRM	BARBARA KD6OKJ BOB AB4AL ROBBY N6MNL MICHAEL K6CUG	224.300 CLUB 220 NET 7:30 PM
WEEKLY - THURSDAY	MEMBERS ROTATE	145.110 WEST CONTRA COSTA CTY RACES 6:45 PM
WEEKLY - THURSDAY	ROBBY N6MNL Jeff KJ6RHF FRED W6BBQ BOB AB4AL BARBARA KD6OKJ	145.110 CLUB NET 7:30 PM
WEEKLY - THURSDAY	OPEN NET	145.110 TECHNICAL NET 8:00 PM
WEEKLY – SATURDAY & SUNDAY		145.110 ARRL TRAFFIC NET 7:30 PM

***Club Officers For 2012***

President: Roger Nelums, KE6SZG (2014)  
V. Pres: Don Hamma KE6ZFP (2013)  
Secretary: Burgie Jones KE6MSF (2013)  
Treasurer: V. Thompson KE6FSU (2012)  
Trustee: Robby Robinson, N6MNL (2014)  
Director: Barbara Robinson KD6OKJ (2012)  
Director: Michael Nicholson, K6CUG (2014)  
Director: Robert Seymour, KI6KOU (2013)

*Planning Section Chief RACES* Contra Costa County -  
Mike McMillan K6MCM

*Repeater Controller's*

Call to report any problems or concerns

Robby.....N6MNL.....  
Ed.....KA6OFR.....  
Red.....N6UMG.....  
Ken.....KA6TUX.....  
Fred ...W6BBQ .....  
Bob..... AB4AL.....

Committee Chairperson

Membership:

Barbara Robinson KD6OKJ

Technical Committee:

( Chair) Robert Gregory AB4AL  
Paul Henson KF6FMX  
Howard Burk KE6PTT  
Fred Neiman, W6BBQ  
Alex Alsing KJ6JIS  
Jeff Miller KJ6RHF

Packet:

Robby Robinson N6MNL

NARCC:

Robby Robinson N6MNL

Picnic:

Fred Neiman, W6BBQ

Christmas:

Barbara Robinson KD6OKJ

Newsletter:

Victoria Thompson KE6FSU

## **GENERAL MEETING**

**July 8, 2012**

The meeting was called to order by Vice President Don Hamma KE6ZFP, at 8:00 a.m. Introductions were made around the room. 18 members were in attendances.

There was a correction to the June 10, 2012 General Meeting minutes. The word dust is changed to rust.

Treasurer Report: Checking has \$502.90 Savings \$4041.96 and the Repeater Fund collection today was \$38.00. Thanks to all for your support.

Trustee Report: Fred W6BBQ and Jeff KJ6RHF had been working up at the site. 440 being worked on. Thanks to all.

Fred W6BBQ reported Allen KJ6JIS, Paul W5ANT, Jeff KJ6RHF and Fred W6BBQ held a Tech Committee meeting at Fred home. Jeff and Allen are working on the Rack. Based on the rust damage on the tower it appears to re mount the tower would cost \$1500 - \$2000.00. Research of rebuilding the shack is still ongoing. The current size is 6 x 7 and we need a 10 x 12 building with cost est. at \$3000.00. The total costs of repairs at the site are approx. \$6000.00 with the repairs taking about 24 months. Fred will be scheduling work parties. Paul W5ANT is finishing up on the controller and duplexers. Thanks to Don KE6ZFP, Michael K6CUG and Jeff KJ6RHF big thank you for their work on the hill.

Barbara KJ6OKJ reported that Jeff KJ6RHF will be taking the Thursday Night 7:30 p.m. net on the 2nd Thursday of each month. We want to give a very large THANK YOU to Andrew KM6VT who has performed a great job on this net for many years. Andrew you will be missed. Thanks again.

Net Reports: Robby N6MNL reports we are still in need of 2 opening for the Tuesday 220 7:30 p.m. net. If you are interested please contact him.

Picnic: Fred W6BBQ asked the membership which month they would like the annual picnic and it was agreed that in lieu of our regular monthly meeting 9-9-2012 will be the big day. Get together around 10 – 11 a.m. and eat about 1:00. Wanda KJ6WSR, Jeff

KJ6RHF and Paul KF6FMX has kindly agreed to help Fred and Audrey KF6MVH this year.

Membership Report: We have 2 new members with us today DJ KJ6WSV and Wanda KJ6WSR. A warm welcome was given for our newest members. Larry KJ6WTL who joined in June was with us this morning and a big welcome was given for him. Welcome all of you and thanks for jumping up and volunteering this morning for the picnic and helping on the club website.

Meeting was adjourned at 8:40 a.m.

Free Breakfast: DJ KJ6WSV

Progressive Raffle: Dan Kelly KF6HQO, who was not in attendance. Next month will be \$20.00.

Submitted by: Barbara Robinson KD6OKJ covering for Burgie Jones KE6MSF

## **BOARD MEETING**

**July 8, 2012**

Call to order 8:45 a.m. by Vice President Don Hamma KE6ZFP. In attendance were Fred W6BBQ, Robby N6MNL, Robert KI6KOU, Michael K6CUG, Barbara KD6OKJ, Victoria KE6FSU, and Jeff KJ6RHF.

Treasures Report: State Corporation renewal was filed. Our Tax Returns have been filed. DJ KJ6WSV will be assisting Victoria KE6FSU with the club website.

New Business: Publishing a list for the new equipment for membership approval and asking for donation.

Fred W6BBQ stated the bylaws require a board meeting only 4 times a years as stated in article 12 section A.

Talked about the publishing our club Bylaws on the web site so Victoria KE6FSU will be looking into this next project.

Barbara KD6OKJ thanked Victoria KE6FSU for the remake on the club membership application and club history. These forms will soon be available on the website also.

Meeting was adjourned at 8:56 a.m.

Submitted by: Barbara Robinson KD6OKJ covering for Burgie Jones KE6MSF

## **MEMBERSHIP**

New members for July 2012

Wanda Coughlin KJ6WSR Tech+  
com

Djovida call sign KJ6WSV General  
djovida@gmail.com

Spouse: Connie Taylor

Welcome to the 4 C's family.

Barbara Robinson KD6OKJ

## **SK Lloyd L. Lee W6DLT**

July 15, 2012 we loss a long time member and friend Lloyd. He had been a member since 1989. For years he would check into the morning nets. He would answer back with good morning this is Lloyd and Meredith from Orinda. I reminded Meredith that she was still part of this family and we would like to see her at the picnic and Christmas party.

Barbara KD6OKJ

## **ARRL VEC Amateur Radio Test Sessions**

EBARC, ORCA, and ARCA sponsor joint ARRL VEC Amateur Radio Test Sessions quarterly (see location and dates below). The fee for 2012 has not been set yet (it was \$15 last year).

Info at 510-918-4627 or 510-741-8227.

Media Room (Oakland Fire Dept.)  
1605 Martin Luther King Jr. Way  
Oakland, CA 94612

All VE Sessions are held on Sundays at 9am local time remaining dates for 2012:

October 28th

Bring a government issued photo ID, and either your Social Security Number or FCC Registration Number (FRN). For upgrades, bring your original license and a photocopy of it or a valid CSCE from a prior exam and a photocopy of it. Also bring a pen and pencil and calculator (optional).

## **HAM RADIO IN SPACE -- FITSAT-1 IS A VISUAL MORSE CODE BIRD**

Call this one visual Morse code from space. This with word that the FITSAT-1 ham radio cubesat will carry an optical communications experiment that aims to write in C-W across the night sky using super high intensity LEDs as a lighting source.

FITSAT-1 was to have been carried to the International Space Station on July 21st from where it will be deployed sometime in September. See the URL below for more info. (AMSAT UK via AR Newslines.)

<http://www.uk.amsat.org/2037>

**ANAHEIM, CA**  
(Near Disneyland)  
933 N. Euclid St., 92801  
(714) 533-7373  
**(800) 854-6046**  
Janet, KL7MF, Mgr.  
anaheim@hamradio.com

**BURBANK, CA**  
1525 W. Magnolia Blvd., 91506  
(818) 842-1786  
**(800) 854-6046**  
Eric, K6EJC, Mgr.  
Magnolia between  
S. Victory & Buena Vista  
burbank@hamradio.com

**OAKLAND, CA**  
2210 Livingston St., 94606  
(510) 534-5757  
**(800) 854-6046**  
Mark, W17YN, Mgr.  
I-880 at 23rd Ave. ramp  
oakland@hamradio.com

**SAN DIEGO, CA**  
5375 Kearny Villa Rd., 92123  
(858) 560-4900  
**(800) 854-6046**  
Jose, XE2SJB, Mgr.  
Hwy. 163 & Claremont Mesa  
sandiego@hamradio.com

**SUNNYVALE, CA**  
510 Lawrence Exp. #102, 94085  
(408) 736-9496  
**(800) 854-6046**  
Jon, K6WV, Mgr.  
So. from Hwy. 101  
sunnyvale@hamradio.com

**NEW CASTLE, DE**  
(Near Philadelphia)  
1509 N. Dupont Hwy., 19720  
(302) 322-7092  
**(800) 644-4476**  
Jim, KJ3N, Mgr.  
RT.13 1/4 mi., So. I-295  
newcastle@hamradio.com

**PORTLAND, OR**  
11705 S.W. Pacific Hwy.  
97223  
(503) 598-0555  
**(800) 854-6046**  
Leon, W7AD, Mgr.  
Tigard-9W exit  
from Hwy. 5 & 217  
portland@hamradio.com

**DENVER, CO**  
8400 E. Iliff Ave., #9, 80231  
(303) 745-7373  
**(800) 444-9476**  
John, W0IG, Mgr.  
denver@hamradio.com

#### NEW LOCATION!

**PHOENIX, AZ**  
10613 N. 43rd Ave., 85029  
(602) 242-9515  
**(800) 444-9476**  
Gary, N7GJ, Mgr.  
Corner of 43rd Ave & Peoria  
phoenix@hamradio.com

**ATLANTA, GA**  
6071 Buford Hwy., 30340  
(770) 263-0700  
**(800) 444-7927**  
Mark, KJ4V/O, Mgr.  
Doraville, 1 mi. no. of I-285  
atlanta@hamradio.com

**WOODBRIIDGE, VA**  
(Near Washington D.C.)  
14803 Build America Dr. 22191  
(703) 643-1063  
**(800) 444-4799**  
Steve, W4SHG, Mgr.  
Exit 161, I-95, So. to US 1  
woodbridge@hamradio.com

**SALEM, NH**  
(Near Boston)  
224 N. Broadway, 03079  
(603) 898-3750  
**(800) 444-0047**  
Chuck, N1UC, Mgr.  
salem@hamradio.com  
Exit 1, I-93;  
28 mi. No. of Boston  
salem@hamradio.com

## 12 STORE BUYING POWER



**HOMERADIO  
OUTLET**  
WORLDWIDE DISTRIBUTION

### KENWOOD



#### TS-2000 HF/VHF/UHF TCVR

- 100W HF, 6M, 2M • 50W 70CM
- 10W 1.2 GHz w/opt UT-20 module
- Built-in TNC, DX packet cluster
- IF Stage DSP • Backlit Front Key Panel

**Call Now For Special Price!**



#### 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

**Call For Low Price!**



#### TM-D710A 2M/440 Dualband

- 50w 2M & UHF
- Optional Voice synthesizer
- 1000 memories • Dual receive
- Advanced APRS Features
- Echolink® Ready w/ 10 memories
- Built-in TNC • Sky Command II+
- GPS I/O Port
- Choice of Green/Amber LCD backlight

**Call Now For Special Introductory Price!**

**COAST TO COAST  
FREE SHIPPING**  
UPS - Most Items Over \$100



**Rapid Deliveries From  
The Store Nearest To You!**



#### VX-8R

50/144/222/440 Handheld

- 5w (1W 222)
- Bluetooth optional
- waterproof/submersible
- 3 ft 30 mins
- GPS/APRS operation optional
- Li-Ion Hi-capacity battery
- wide band Rx

**NEW!**

### OAKLAND, CA

2210 Livingston St., 94606  
(510) 534-5757  
**(800) 854-6046**  
Mark, W17YN, Mgr.  
I-880 at 23rd Ave. ramp  
oakland@hamradio.com

### SUNNYVALE, CA

510 Lawrence Exp. #102, 94085  
(408) 736-9496  
**(800) 854-6046**  
Jon, K6WV, Mgr.  
So. from Hwy. 101  
sunnyvale@hamradio.com

### ICOM



#### IC-7000 HF/VHF Transceiver

- 160-10M/6M/2M/70cm
- 2x DSP
- Digital IF filters
- Digital Voice recorder
- 2.5 inch TFT display

**Low Pricing!**



#### IC-7600 All mode Transceiver

- 100W HF/6M transceiver, Gen cov. Receiver
- Dual DSP 32 bit
- Three Roofing filters- 3.6,15khz
- 5.8 inch WQVGA display
- Hi-res real time spectrum scope

**The Ultimate Radio!**

### ALINCO



#### DJ-G7T 2m/440/1.2 Triband HT

- Full duplex any two bands
- Internal VOX
- CTCSS/DCS + Tone scan built-in
- Hi-capacity Li-Ion battery
- 1000 Memories

**Low Pricing!**



#### DR-135TP 2M mobile

- 50 Watt out • Alpha numeric display
- 100 mems • Built-in TNC 1200 & 9600 Baud
- Front Panel GPS in • Rear DB-9 port
- CTCSS/DCS Encode/Decode built in

**Low Pricing!**

### YAESU



#### FT-857D

Ultra compact HF, VHF, UHF

- 100w HF/6M, 50w 2M, 20w UHF
- DSP included • 32 color display
- 200 mems • Detachable front panel (YSK-857 required)

**Call for Low Price!**



#### FT-2000 HF + 6M tcvr

- 100W w/ auto tuner
- built-in Power supply
- DSP filters / Voice memory recorder
- 3 Band Parametric Mic EQ
- 3 IF roofing filters

**Call Now For Low Pricing!**





# ***THE COMMUNICATOR***

## ***August 2012***

**Contra  
Costa  
Communications  
Club Inc.**

Repeater ID: WA6KQB 145.110, 224.300, 444.275 PL 82.5

Simplex 146.505

Packet "Node" CC4CC 145.05 Packet "Mail Box" WD6EJC -1

Home Page: <http://www.wd6ezc.org>

Club Address: CCCC, Inc. P.O. Box 20661,

El Sobrante, CA 94820-0661

**A NON-PROFIT CLUB DEDICATED TO SERVICE**

Contra Costa Communications Club, Inc.

P.O. Box 20661

El Sobrante, CA 94820-0661

**POSTMASTER: ADDRESS CORRECTION REQUESTED**

**Next Regular Club Meeting: August 12, 2012**

Denny's on the corner of San Pablo Ave. and Potrero Ave in El Cerrito, CA 94530

**Breakfast at 7:15 a.m. Club meeting at 8:00 a.m. Board meeting at 8:45**