



***Sunshine Committee***

*Hello All*

*I hope this finds you all well,  
warm and safe.*

*If you know of any one that  
needs some special sunshine  
please let me know.*

*Burgie, KE6MSF*



Watch for the date and time of the April get together .

Buffet Dinner Pizza and Salad

**In This Edition**

Presidents Corner	Page 1
Club Nets and Officers	Page 2
Meeting Minutes	Page 1 & 3
Pacific Division Events	Page 3
ARRL notes	Page 4
HRO AD	Page 5

**Presidents Corner**

Hello All....I hope you have been enjoying the nice warm weather. Alan, KJ6JIS, Bob, AB4AL and I went up on the hill and replaced the controller, tested it, and it is now up and going. Yeaaaaaa

Our next project is to clean up the 220 radio.

I would like to thank everyone who has given their time to help us. I so appreciate it!

We hope to see you all at our next meeting, March 11. We will not be having a meeting in April due to Easter and in May due to Mother's Day. However, we will have a pizza party in April.....more details to follow.

Sincerely,

Roger Nelums  
KE6SZG

**GENERAL MEETING 2-12-12**

The meeting was called to order by President Roger, KE6SZG at 8 a.m.

Introductions were made around the room.

The minutes were approved from the previous month.

Con't ..

2012CONTRA 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 ANDREW KM6VT 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 Hama 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 510-223-3052

*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 Mason WA6EUZ  
 Paul Henson KF6FMX  
 Howard Burk KE6PTT

Packet:

Robby Robinson N6MNL

NARCC:

Robby Robinson N6MNL

Picnic:

Fred Neiman, W6BBQ

Christmas:

Barbara Robinson KD6OKJ

Newsletter:

Victoria Thompson KE6FSU

Treasurer Report:

Ck: \$1512.96

Svg: \$5023.12

Repeater Fund: \$18.66. Thank you for your repeater fund donation.

Membership Report: We will be making a few phone calls to those who have not sent in their dues as of yet.

New Business: We will not have a meeting in April due to Easter nor will we have a meeting in May due to Mothers Day. However, we will be planning a Pizza Party in April.

The president would like to thank all of you who helped at the work party up on the hill. Please contact Fred or Roger if you have any suggestions for anything to be done at the repeater site.

Progressive Raffle: John Tim, W6QNT, who was not present. The progressive raffle will be \$40.00 at our next meeting.

Free Breakfast: Chet Rice, WA6PAC.

The meeting was adjourned at 8:20 a.m.

Submitted by:

Burgie Jones  
**KE6MSF**

### **BOARD MEETING 2-12-12**

The meeting was called to order by President Roger, KE6ZG at 8: 20 a.m.

Those in attendance were:

Fred W6BBQ

Michael K6CUG

Barbara KD6OKJ

Robert KI6KOU

Burgie KE6MSF

Ralph W6EFD

Don KE6ZFP

Victoria KE6FSU

Work done at the repeater site was discussed. The next project is to work on getting the repeater back to the way it was years ago.

No new business at this time.

Meeting was adjourned at 8:40 a.m.

Submitted by:

Burgie Jones

KE6MSF

ARRL Pacific Division Events

***Mark Your Calendars!***

***ARRL National Convention at***

**Pacificon 2012 • October 12, 13 & 14**

**Marriott Hotel • Santa Clara**

The Pacific Division convention has the honor of also serving as the **ARRL National Convention** this year. Plans are well under way to prepare for the biggest and best Pacificon ever! Special convention rates for the Marriott Hotel will be announced as well as a complete list of forums.

<http://www.pacificon.org/>

**Pacific Division Emergency**

**Communications Convention**

**EmCommWest May 4, 5 & 6**

**Grand Sierra Resort Reno, Nevada**

[www.emcommwest.org](http://www.emcommwest.org)

## ***ARRL Field Day: June 23-24***

It's that time of year again -- time to start gearing up for ARRL Field Day, June 23-24, 2012! ARRL's flagship operating event -- always held the fourth full weekend in June -- brings together new and experienced hams for 24 hours of operating fun. Field Day packets are now available for download and include the complete rules, as well as other reference items such as forms, ARRL Section abbreviation list, entry submission instructions, a Frequently Asked Questions section, guidelines for getting bonus points, instructions for GOTA stations and a kit to publicize your event with the local press. A brief one-page flyer with basic "What is Field Day" information has also been included in this year's Field Day packet. Amateur Radio clubs and individuals are encouraged to reproduce this flyer as a handout for information tables.

## **Payroll Tax Bill Includes Provision Payroll Tax Bill Includes Provision for Amateur Radio Study**

A bill that passed both the House and the Senate on February 17 -- and signed into law by President Obama on Wednesday, February 22 -- includes a provision for a study of the uses and capabilities of Amateur Radio Service communications in emergencies and disaster relief.

Section 6414 of the *Middle Class Tax Relief and Job Creation Act of 2012* mandates the completion of the study, with a report of the findings to the House Committee on Energy and Commerce and the Senate Committee on Commerce, Science, and Transportation. This study would "use the expertise of stakeholder

entities and organizations" to recommend how to best use radio amateurs in emergency communications and disaster relief efforts, and how to best utilize the Amateur Radio Service in coordination with the federal government in these efforts. In addition, the study would also discuss the effects of unreasonable or unnecessary private land use restrictions on residential antenna installations and recommend ways to remove such impediments.

The bill passed in the House by a vote of 293-132. In the Senate, it passed by a 60-36 vote.

## ***Ham Radio in Hollywood: Blockbuster Movie Features Morse Code, Homebrew Equipment -- and Sea Monsters!***

In the movie *Journey 2: The Mysterious Island*, Sean Anderson (played by Josh Hutcherson) receives a coded distress signal that comes from a mysterious island where no island should exist. Sean decides to follow the signal with the unwilling assistance from his stepfather Hank (played by Dwayne "The Rock" Johnson).

The message -- a string of one and two syllable words taken from the books of Jules Verne -- makes no sense to Sean. Hank, a former US Navy cryptographer, offers to help decode the message; he feels this will be a good chance to bond with his stepson.

Immediately, Hank figures out that the message is really in Morse code: each one syllable word is a "dit," while each two syllable word is a "dah." Hank translates the message, which gives clues to the location of the grandfather's whereabouts.

# 12 STORE BUYING POWER



# HAM RADIO OUTLET

WORLDWIDE DISTRIBUTION

**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-99W 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, KJ4V0, 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.  
sales@hamradio.com  
Exit 1, I-93;  
28 mi. No. of Boston  
saalem@hamradio.com

## 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!

## YAESU



### 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



### 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!**

## 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!**

## 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!**



### 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!**



### 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!**



***THE COMMUNICATOR***  
***March 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" WD6EZC -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: March 11, 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**