



Sunshine Committee



Hello everyone:

I hope this little slice of love finds you all safe and healthy. We think about you often. Know that you are all in our prayers and thoughts.

Sincerely, Burgie, KE6MSF
The meeting was called to order at 8:00

Annual Christmas Party

The party will be on Dec. 13. The party will be a potluck. Tickets will be \$5 each, collected at the door. We need : Salads, Vegetables, Casserole / crock pot main dishes, Desserts

Report to Barbara what you plan to bring. You can download the flyer on the Events page of the Club web site.

Membership Renewal for 2015

The membership renewal application is posted on the club web site Membership page. You can download the form and mail your renewal with payment and any updates to your information.

In This Edition

President's Blog	Page 1
Nets and Officers	Page 2
Treasures Monthly Report	Page 3
HRO AD	Page 5

President's Blog

Audrey and I went to Sac. for a Stand Down to help do eye screening. They put up some dome plastic tents for us to use, but the only problem was that we needed darkness to make the equipment work right. So we covered parts of the tents with black plastic. I guess I will be a good boy from now on "cuz" I found what the heat will be like down there after I pass. It was going to be 106 plus and it was plus. We helped put new glasses on about 150 vets, so it was worth while. We need to have a work party at the repeater site pretty quick. If you can drive nails and own a hammer we could use your help. We have other tasks we need to do, so we will take all the help you can give. Give me a call at 223-1748 or my cell 367-6641 and we will set up a time. Just a little reminder that every once in a while the net controller is not there when a net should begin and someone needs to take over and run the net. Our nets are not that formal, so all you need to do is to call the members you remember and then ask for others to check in. No one is going to yell at you if you run it your way, and if you get a smarty, then just turn it over to them. I just hate to have a no net because someone is sick. The holiday party is coming and it will be a potluck and you need to check in with Barbara and get an "okie- dokie" on what you are bringing. We don't need 20 dishes of liver and onions. It would be more fun if the guys had to make what each couple brings. We might find some great cooks. If you want to talk about what to bring come to the meeting on the 12th and we can get a vote for your dish.

See ya on October 12th!

Fred W6BBQ

2014 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 ALT: STAN KB6SEI GARY KG6RJA	145.110 OVER-THE-HILL 7:10 AM
WEEKLY - TUESDAY QRM	ROBBY N6MNL BOB AB4AL JEFF KL6RHF MICHAEL K6CUG RICH KO6FR	224.300 CLUB 220 NET 7:30 PM
WEEKLY - WEDNESDAY	JEFF KJ6RHF	145.110 OPEN NET 8:00 PM
WEEKLY - THURSDAY	MEMBERS ROTATE	145.110 WEST CONTRA COSTA CTY RACES 6:45 PM
WEEKLY - THURSDAY	ROBBY N6MNL FRED W6BBQ JEFF KJ6RHF BOB AB4AL MICHAEL K6CUG	145.110 CLUB NET 7:30 PM
WEEKLY - THURSDAY	OPEN NET	145.110 TECHNICAL NET 8:00 PM

Club Officers For 2014

President: Fred Nieman W6BBQ (2014) 0 510-223-1748
 V. Pres: Don Hamma KE6ZFP (2016) 2 510-526-6823
 Secretary: Burgie Jones KE6MSF (2016) 2 510-964-1476
 Treasurer: V. Thompson KE6FSU (2015) 2 510-326-2361
 Trustee: Fred Nieman W6BBQ (2021) 510-223-1748
 Director: Robby Robinson N6MNL (2015) 1
 Director: Mike Nicholson K6CUG (2014) 1 510-245-7012
 Director: Robert Seymour KI6KOU (2016) 2 510-237-6089

RACES Contra Costa County Mike McMillan K6MCM
 510-223-3052

Repeater Controller's

Call to report any problems or concerns

Robby. N6MNL
 Fred W6BBQ 510-223-1748
 Bob AB4AL 707-552-1403
 Jeff KJ6RHF 510-499-5606
 Roger KE6SZG 510-964-1476

Committee Chairperson

Membership:

Audrey Nieman, KD6MVH 510-223-1748
 WA6KQB@comcast.net

Technical Committee:

(Chair) Robert Gregory AB4AL 707-552-1403
 Paul Henson KF6FMX 510-758-4548
 Fred Nieman, W6BBQ 510-223-1748
 Alen Alsing KJ6JIS 510-334-9933
 Jeff Miller KJ6RHF 510-499-5606

Packet:

Robby Robinson N6MNL

NARCC:

Fred Nieman W6BBQ 510-223-1748

Picnic:

Fred Nieman, W6BBQ 510-223-1748

Christmas:

Barbara Robinson KD6OKJ

Newsletter:

Victoria Thompson KE6FSU 510-326-2361

General Meeting Minutes September 14, 2014

The meeting was called to order at 8:00 a.m. by President Fred, W6BBQ.

Introductions were made around the room.

No treasurers report.

New business: We have received settlement from the insurance company from the incident on the hill.

Old business: We are looking for a building to put up at the repeaters site. The current building is too small for the repeater so we are researching the options.

An amendment to the June issue: Robby, N6MNL, won the progressive raffle of \$15.00, and it was donated to the memorial fund.

Morning Nets: If someone is unable to run their regularly scheduled morning net and have not been asked to replace the net controller, please feel free to run the net when you realize there is not a net going on. Anyone with a license is able to jump in and start the net. It would be greatly appreciated.

Christmas Party: Barbara, KD6OKJ, and or Victoria, KE6FSU, will be sending out information regarding the Christmas party. Please check your emails. The information will be sent soon.

There was no directors meeting this month.

Meeting adjourned at 8:20 a.m.

Submitted by: Burgie Jones, KE6MSF

Progressive Raffle: Ken Miller, KA6TUX, who was not in attendance. The next raffle will be for \$15.00.

Free Breakfast: Burgie Jones, KE6MSF.

Treasures Report for September

INCOME		EXPENCES	
Picnic	\$ 10.00	<u>Repeater</u>	<u>\$788.06</u>
Donations	<u>\$ 25.00</u>	Total	\$788.06
Total	\$ 35.00		

An Introduction to Software Defined Radio

by Jeffrey Pawlan, WA6KBL

Distinguished Lecturer in the IEEE MTT Society

Date: Thursday, November 13

Location:

Building: Aristotle Room

Keysight (Agilent) Technologies

5301 Stevens Creek Boulevard

Santa Clara, California

Time: 06:00PM to 08:00PM (2.00 hours)

6:00 - 6:30pm, networking and snacks

6:30 - 8:00pm, presentation

Free admission for all

This lecture will begin with the definition, history and evolution of Software Defined Radio (SDR). RF/microwave engineers will find it clear and understandable because analogies will be made to conventional classic radio systems and components. The lecture will introduce the concepts of oversampling and undersampling as it applies to SDR. There will also be an introduction and explanation of the firmware and software portions of SDR. A comparison with state-of-the-art conventional analog circuitry will be shown. Several live demonstrations of SDR will be presented.

Software Defined Radio (SDR) is the culmination of advances on several fronts and probably the most significant area of development in radio systems today. The entire worldwide cellular system uses SDR. NASA and the US military communications are now almost exclusively using SDR.

In addition to his more than 40 years of work experience in analog, RF, and microwave engineering, Jeffrey Pawlan has been licensed as WA6KBL for 54 years. He has loved VHF, UHF, and microwave design, construction, and operation since 1961 when he first upgraded.



CCCC and EBARC Annual Christmas Party for 2014
December 13, 2014

Arrival 11:30 a.m. and Eating around 12:00 p.m.
Potluck is the theme for 2014

Cost: \$5.00 per person pay at the door.

Contact: Barbara Robinson KD6OKJ at 510-501-6745 or email me at robar19@aol.com to sign up by providing the number of people in your group and what dish you will be providing. Also let Barbara know if you can serve on the CLEAN UP crew.

Sign Up Deadline will be: December 7th

This year we have changed things up! So think about what you enjoy making for your family and bring it on down to this family.

We have electrical outlets for crock pots and warming dishes there is limited access to an oven or microwave. Suggested size of your dish should be for 10 to 12 people approx.

Coffee, Cold Drinks, Iced Tea, Plates, Bowls, Cups, Napkins, and Silverware will be provided by a club member.

We will need: Salads, Vegetables, Casserole/Crock Pot Main Dishes and Desserts

Already on the list is:

French bread	Fruit
Beef Stew	Green Salad
Spaghetti	



LOCATION is

Tara Hills Mobile Manor Reception Room
16401 San Pablo Ave.
San Pablo, CA 94806

Directions: The Park is located at the corner of Tara Hills Dr. and San Pablo Ave. The entrance is on Tara Hills Dr.

From I-80 south exit at Appian Way: Use the middle **turn right lane** at the light. Immediately move into the **left turn lane: Turn left** onto Tara Hills. Go straight until you cross San Pablo Ave. The park entrance is on the left

From I-80 north exit at Appian Way, turn left at the signal. Turn left onto Tara Hills. Go straight until you cross San Pablo Ave. You are at the park.

There are a few parking spaces on the street around the Rec Room and 3 or 4 visitor spaces behind it. Main parking is on the street around the entrance of the park. Parking on the streets in the park is limited. Do not block any residence drive way if you park on any streets in the park.





THE COMMUNICATOR
October 2014

**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" TBD
Home Page: <http://www.wa6kqb.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: Oct. 12, 2014

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