

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



PRESIDENT'S CORNER

Hello Everyone!!!

I cannot believe we are half way through the year. Where has this year gone to? We will be holding our annual picnic on August 16th. It will be held at our usual spot in Pt. Richmond. Except for a few early birds who go to the site to save a picnic area for us, most of us begin arriving at 11 a.m. or there about. We usually begin eating around 1 p.m. Please join us and bring your family with you. We have a fun time and we hope to see you there.

I look forward to seeing you at our next monthly meeting, July 12th.

Sincerely, Burgie, KC6MSF



Sunshine Committee

Hello everyone!

Well this month doesn't seem to be such a great keep us up-to-date. Our prayers are with you. month for some:

John Billones, WD6GGC Cecill Henden, N6EBQ Michael Shannon, KD6QDM Dan Kelley, KF6HQO Roger Nelums, KE6SZG

John fell and broke several bones and punctured his lung in June. He is currently in the hospital. He is progressing but it will take some time. I hope you will join me and send your prayers and good thoughts to him. We will keep you informed as we learn of his progress.

Last meeting we learned that Cecil was in the hospital. Unfortunately, I do not have an update

on him. Cecil, our prayers are going out to you. Please let us know how you are doing.

Shannon, we hope you are doing much better. Please check in on the morning net so you can keep us up-to-date. Our prayers are with you.

Dan & Roger are doing better but just not back to their daily routines. I hope you will also join me and send your prayers and good wishes to them.

We are a close club and we worry about all of you, especially when something has happened to you. Our prayers are with you gentlemen!

Burgie, KE6MSF

Contra Costa Communications Club, publishes *The Communicator* monthly for the benefit of club members. No Personal information is to be reprinted without permission. Editor – Victoria, KE6FSU Phone 510-724-4966 or e-mail at KE6FSU@sbcglobal.net Deadline for submissions: The 25th of each mo.

2009 CONTRA COSTA COMMUNICATIONS CLUB, INC. DAILY AND WEEKLY NETS

DAYS	NET CONTROLLER	REPEATER/NET NAME/TIME
MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY	DAN – KF6HQO (Backup CHET – WA6PAC) BURGIE-KE6MSF, JAN-N6UYE [ROTATE] BOB-W6WTJ GARY – KG6RJA BOB – AB4AL ALTERNATE STAN-KB6SEI	145.110 OVER-THE-HILL 7:10 AM
WEEKLY - TUESDAY	ED-KA6OFR ALTERNATE ROBBY - N6MNL	224.300 QRM NET 7:30 PM
WEEKLY – WEDNESDAY		
WEEKLY - THURSDAY	ROTATE	145.110 WEST CONTRA COSTA CTY ARES/RACES 6:45 PM
WEEKLY - THURSDAY	ROTATE THURSDAY NIGHTS IN ORDER ROBBY-N6MNL, ANDREW-KM6VT, ALTERNATE: FRED-W6BBQ, BARBARA-KD6OKJ BOB – AB4AL, DAN – KF6HQO	145.110 CLUB NET 7:30 PM
WEEKLY - THURSDAY	BOB – AB4AL	145.110/444.275 TECHNICAL NET 8:00 PM
WEEKLY – SATURDAY & SUNDAY	JOE LEE, W6DOB	145.110 ARRL TRAFFIC NET 7:30 PM

Club Officers FOR 2009

President: Burgie JonesKE6MSF (2009)V. Pres: Don HammaKE6ZFP (2009)Secretary: Burgie JonesKE6MSF (2009)Treasurer: Barbara Robinson KD6OKJ (2011)Trustee: Robby Robinson, N6MNL (2014)Director: Fred NeimanW6BBQ (2011)Director: Ed Caine,KA60FR (2010)Director: Ken MillerKA6TUX (2010)

Emergency Coordinator ARES/RACES West County - Mike McMillan K6MCM

Repeater Controller's[Call & Report any Problems/Concerns]Robby.....N6MNL......Ed......KA6OFR.....Red......N6UMG.....Ken.....KA6TUX.....Gabe.....WA6KQB.....Fred...W6BBQBob.....AB4AL......

Membership:			
Barbara Robinson	KD6OKJ		
Technical Committee:			
(Chair) Robert Gregory	AB4AL		
Paul Mason	WA6EUZ		
Paul Henson	KF6FMX		
Packet:			
Robby Robinson	N6MNL		
NARCC:			
Robby Robinson	N6MNL		
Picnic:			
Fred Neiman,	W6BBQ		
Christmas:			
Barbara Robinson	KD6OKJ		
Newsletter:			
Victoria Thompson KE6FSU			

Committee Chairperson

Board Meeting Minutes June 14, 2009

Those in attendance were: Ken Miller KA6TUX Don Hamma KE6ZFP Robby Robinson N6MNL Fred Nieman, W6BBQ Barbara Robinson KD6OKJ Burgie Jones KE6MSF

A motion was made by Robby Robinson, N6MNL, that we hire Just Fencing to build required fence around the antenna at the repeater site with a cost of \$1500 - \$1600. It was seconded by Don Hamma, KE6ZFP. The motion passed, the expense was authorized by the board.

The meeting was adjourned @ 8:41 a.m.

Submitted by: Burgie Jones KE6MSF

General Meeting Minutes June 14, 2009

The meeting was called to order by President Burgie KE6MSF. Introductions were made around the room.

Treasurers Report: CK: \$1,840.26 Sv: \$5,005.05

Donations today: \$48. Thank you all for contributing.

Membership Report: We currently have 108 members. Thank you all those that renewed for next year.

Net Controllers: Due to a change in my schedule in August, Burgie KE6MSF, will not be able to run the Tuesday net every other week. Robby, N6MNL, will be looking for a replacement for me.

Trustee Report: A new fence is going up at the repeater site. The cost will be \$1500 - \$1600. A two meter antenna has been purchased.

We need to cut the weeds at the repeater site. If anyone is available to help, please let Robby know .

New Business: We will be having our club picnic on August 16, 2009.

And the Winner is:

- Free Breakfast: Don Hamma, KE6ZFP
- Progressive Raffle: Ed Castell, KE6AM

Ed was not present at the meeting. Therefore, next months raffle will be \$25.00.

Meeting Adjourned 8:20 a.m.

Submitted by: Burgie Jones KE6MSF



Mystery Transmission

By Denis "Doc" Franklin, W6EW A car horn contact in Oakland, California.

When I tell this story to friends who are not hams all I get is a blank look, but I know you will understand why the event left me feeling amazed and disoriented. It started out mundanely enough. I was cruising the neighborhood of Oakland, California's Rockridge Café, a favorite grill of mine in which to have a burger or some soup at lunchtime.

As I motored slowly along Forest Street, a block or two before College Avenue I began to hear Morse code, just slightly faster than I can copy in my head, but definitely Morse. Rolling down my window to hear a little better I realized it was a car horn, sending at 20-some words a minute. When I drew abreast of the car sending the code it was completely empty. I could clearly discern that each and every group of dits and dahs was a letter and not just some random making and breaking of a short in the horn circuit.

Shaking my head in puzzlement I continued looking for a parking space and, finding none, I turned right on Lawton and went around the block. Arriving back on Forest I discovered that the car was still sending what sounded like the middle of a long ragchew. Pulling up next to the car I stopped, looking all around to see if someone was playing a trick on passersby, but there was no one in sight.

Now here's the bizarre part, and at the same time the thing that gave me a clue as to the explanation of the mystery. Going along with what I assumed was a joke, I expressed my appreciation by sounding out HI HI HI on my own car horn. Instantly the sending stopped, then, after a long pause, resumed.

Aha. Suddenly I realized what must be going on. Somewhere within earshot of my horn was a ham with an indoor antenna (I had already looked around for exterior ones). And, in a one-in-a-million chance, there happened to be a car parked near his house with a defect in the horn circuit, perhaps some corrosion, that was rectifying the RF and somehow shorting the horn. Or perhaps the rectification was occurring in some solid-state component of the horn circuit. This notion was corroborated by the fact that the CW was sounding at a much faster rate than one can send Morse using the horn button itself.

I had a good laugh envisioning the operator, startled in the middle of his ragchew, who suddenly hears someone outside his house sending HI HI HI on his car horn. If he heard my car horn why didn't he hear the original car horn? Well for two reasons I can think of: Going at such high speed the tone was pretty light and tentative — not very loud. And it would have coincided with and may have been masked by his CW sidetone.

Finally finding a parking space, I went on to have a good lunch at the Rockridge. Later my only regret was that I didn't think to send a QRZ (Who is calling me?) with my own car horn and sign "de W6EW." If I'd had time to dig out a pencil I might even have been able to read the mail (listen in.) and copy his call when he signed during his exchanges. Perhaps I could have enticed the operator to come out to the street so I could meet him or her.

If anyone knows the ham living near the corner of Boyd and Forest in Oakland, he or she might find this story amusing if you will be kind enough to pass it along.

Denis Doc''Franklin, W6EW, has been a ham for 42 years who, since his retirement from medical practice in 2000, has written several previous QST articles on the use of HF Winlink2000 on oceanographic research ships and Winlink HF/VHF/UHF in emergency and disaster communications applications. (An ARRL article Provided by Randy Jenkins, KA6BQF)

Coming Events:

- 4C's meeting: June 14. See you at Denny's!
- 4C's / EBARC Annual Picnic: August 16 Knox Miller Park, Point Richmond, 11 AM
- Livermore Swap Meet, 1st Sunday of each month at Robertson Park, 7 a.m. to noon, all year. Talkin 147.045 MHz. Info: Robert 925-560-5646 (h). More info at

www.livermoreark.org/swap/swap.html

- CoCoCo RACES Training: Details at www.ccraces.org or via RACES net, 6:45 p.m., Thursdays on 145.11 MHz. [Marin Radio Society has given CCCC permission to run all nets on their repeater 146.700, PL is 179.9⁻ until the 4Cs repeater is fixed.]
- EBARC, ORCA, and ARCA sponsor joint ARRL VEC Amateur Radio Test Sessions quarterly at 9 a.m. The dates for 2009 will probably be Jan. 25th, Apr. 26th, Jul. 26th, & Oct. 25th. Tests are in the Media Room, 1605 Martin Luther King Jr. Way (at 16th St.), Oakland. The 2009 test fee is \$15. For info call 510-846-1587 or 510-741-8227.



every day!

Freedom

Celebrate

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

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

OAKLAND, CA 2210 Livingston St., 94606 (510) 534-5757 (800) 854-6046 Mark, WI7YN, Mgr. I-880 at 23rd Ave. ramp caldand@hamradic.com

SAN DIEGO, CA 5375 Kearny Villa Rd., 92123 (858) 560-4900 (800) 854-6046 Tom, KM5K, Mgr. Hwy. 163 & Claremont Mesa sandlego@hamradio.com

SUNNYVALE, CA 510 Lawrence Exp. #102, 94085 (408) 736-9496 (800) 854-6046 Dan, K6DN, Mgr. So. from Hwy. 101 sunnyvale@hamradio.com

NEW CASTLE. DE (Near Philadelphia) 1509 N. Dupont Hwy., 19720 (302) 322-7092 (800) 644-4476 Rick, K3TL, Mgr. RT.13 1/4 mi., So. I-295 newcastle@hamradio.cor

PORTLAND, OR 11705 S.W. Pacific Hwy. 97223 (503) 598-0555 (803) 588-0555 (800) 854-6046 Leon, W7AD, Mgr. Tigard-98W exit from Hwy. 5 & 217 portland@hamradio.com

DENVER, CO 8400 E. liff Ave. #9, 80231 (303) 745-7373 (800) 444-9476 John, N5EHP, Mgr. derwer@hamradio.com

PHOENIX, AZ 1939 W. Dunlap Ave., 85021 (602) 242-3515 (800) 444-9476 Gary, N7GJ, Mgr. 1 mi. east of I-17 phoentx©hamradio.com

ATLANTA, GA 6071 Buford Hwy., 30340 (770) 263-0700 (800) 444-7927 Mark, KJ4VO, Mgr. Doraville, 1 mi. no. of I-285 atlanta@hamradio.com

WOOD BRIDGE, VA (Near Washington D.C.) 14903 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 sale m@hamradio.com

STORE BUYING POWER 12

® WORLDWIDE DISTRIBUTION

OAKLAND, CA

Mark, WI7YN, Mgr.

I-880 at 23rd Ave. ramp

oakland@hamradio.com

(510) 534-5757 (800) 854-6046

COM

2210 Livingston St., 94606





TS-2000 HE/VHE/UHE TOVR

• 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 Fer Special Price!**

TH-F6A

2M/220/440 Dual Chanel Beceive • .1 - 1300 mHz (cell blocked) Rx
 • .FM, AM, SSB FM, AM, SSB
 5w 2M/220/440 TX, FM
 435 Memories Li-Ion Battery



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+

COAST TO COAST

FREE SHIPPING UPS - Most Items Over \$100

Rapid Deliveries From

The Štore Nearest To You!

- GPS I/O Port
 Choice of Green/Amber LCD backlight
- **Call Now For Special Introductory Price!**



IC-706MkIIG HE/VHE Transceiver

 All mode HF/6M/2M/70CM
 100W HF/6M, 50W/2M, 20W/440 MHz
 AF-DSP + Plug and Play Filters - No Soldering
 Easy-to-Navigate menues Low Pricing!



IC-756 PRO III All mode Transceiver

- 160-6M @ 100W Enhanced Rx performance
 32 bit IF DSP SSB/CW Synchronous tuning
 Enhanced 5 inch color TFT wispectrum scope
 Selectable IF filter shapes for SSB & CW
 Multiple DSP controlled AGC loops
- Advanced CW functions
 101 alphanumeric memories
 - The Ultimate Badio!
- 21, 225, 20 900 Memories
 5W TX (300mw 220Mhz)
 - FT-857D Utra compact HF, VHF, UHF • 100w HF/6M, 50w 2M, 20w UHF • DSP included • 32 color display • 200 mems • Detachable front panel (YSK-857 required)



SUNNYVALE, CA

510 Lawrence Exp. #102, 94085 (408) 736-9496 (800) 854-6046 Dan, K6DN, Mgr. So. from Hwy. 101 sunnyvale@hamradio.com







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
- Lew Pricing!

FT-2000 HF + 6M tour

• 100 W 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!**

Great Price!

YAESU

50/2M/220/440 HT

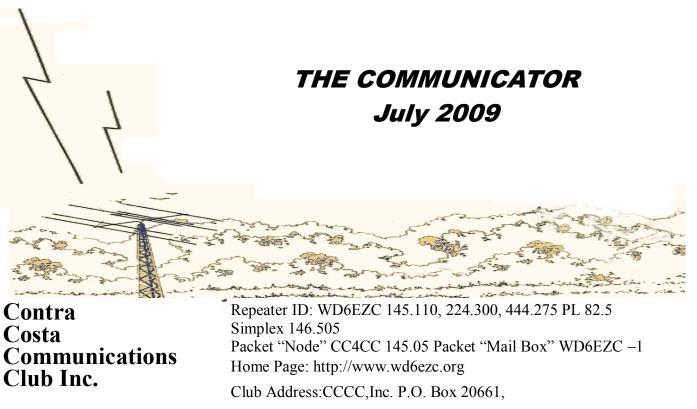
Li-lon Battery
 Fully Submersible to 3 ft.

Built-in CTCSS/DCS
 Internet WIRES compatible

Wideband BX.

VX-7R





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: July 12, 2009

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