HE COMMUNICATOR

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



# 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

FOR SALE TS-570D Kenwood HF Radio 100 watt SSB CW FSK CW 10m thru 160 m 11in W x 4.2in H x 12.4 in D

Make offer See Fred

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### Mountain Mike's Pizza night

Wednesday, May 13, 2015 1516 Fitzgerald Dr. Pinole, CA. 5:00 p.m. - 7:00 p.m. \$7.49 + drink for adults

\$5.50 + drink for kids 10 years and under.

## **President's Blog**

Well, if you forgot to get up for the last club meeting, you missed it. We were talking about the 440 repeater not being able to work anymore and wondering what to do. Part of the talk was the dream of a new Kenwood repeater. Barbara made a motion to buy the repeater. A brand new member, Emmett Zediker, KK6MOG, said, "I will throw in \$500.00 to buy it," and then Bergie said they would match it and another party threw in another \$100.00. In a matter of 1 minute we had the money. As soon as I could pick up my jaw off the floor, I thanked everyone. Monday at 8:00 I called the supplier and ordered it. Saturday, Roger, Alan, and Doug Shusher installed the repeater while I watched. It doesn't take us long to spend if we have the money. I saw Ron Smith at a VE session during the week and he asked as he has always done during 4 years it was down, "When is the 440 going to be back?" I told him next weekend and he just smiled like he had heard that before and said OK. He was one of the first to test it Saturday night. In case you have forgotten, the 440 is on 444.275 PL 82.5 + offset. Speaking about things we have not had for a while, we are almost ready to fire up the packet station again, and by the time you read this it may be up. You might want to look around and see you can find your old TNC so you will be

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 K06FR	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 2015**

President: Fred Nieman W6BBQ (2017) 1 510-223-1748 Committee Chairperson V. Pres: Don Hamma KE6ZFP (2016) 2 510-526-6823 Membership: Audrey Nieman, KF6MVH 510-223-1748 Secretary: Burgie Jones KE6MSF (2016) 2 510-964-1476 WA6KQB@comcast.net Treasurer: V. Thompson KE6FSU (2015) 2 510-326-2361 **Technical Committee:** Trustee: Fred Nieman W6BBQ (2021) 510-223-1748 (Chair) Robert Gregory AB4AL 707-552-1403 Director: Robby Robinson N6MNL (2015) 1 Paul Henson KF6FMX 510-758-4548 Director: Mike Nicholson K6CUG (2017) 2 510-245-7012 Fred Nieman. W6BBQ 510-223-1748 Director: Robert Seymour KI6KOU (2016) 2 510-237-6089 Alen Alsing KJ6JIS 510-334-9933 Jeff Miller KJ6RHF 510-499-5606 RACES Contra Costa County Mike McMillan K6MCM Roger Nelums KE6SZG 510-964-1476 510-223-3052 Packet: Robby Robinson N6MNL NARCC: **Repeater Controllers** Fred Nieman W6BBQ 510-223-1748 Call to report any problems or concerns Picnic: N6MNL Robby. Fred Nieman, W6BBQ 510-223-1748 Fred W6BBQ 510-223-1748 Christmas: Bob AB4AL 707-552-1403 Barbara Robinson KD6OKJ 510-499-5606 Jeff KJ6RHF Newsletter: KE6SZG 510-964-1476 Roger

Victoria Thompson KE6FSU 510-326-2361

ready. Those who don't know what packet is, it is a way to send messages by radio to another party. You go keyboard to keyboard or drop the message in a mailbox to be read later. It is very much like E-Mail but by ham radio.

After the April meeting we must have a board meeting. If you are a board member, and you can't get the blanket off your back at 6:30 to be there for the regular meeting, get them off by 8:00 and come to the board meeting.

As you know, we do not have a regular meeting in May because it is Mother's Day but I understand that Bergie has arranged to hold a pizza night on May 13th at the new Mountain Mikes next to Lucky's on Fitzgerald Dr. The cost is \$7.49 per adult and \$5.50 for under 10.

Talk to me on the repeaters. Every time you push the PTT, thank Roger, Alan and Doug for the long hours it took to get on the air.

## Fred W6BBQ

## General Meeting Minutes March 8, 2015

The meeting was called to order by President Fred Nieman, W6BBQ at 0800. Introductions were made around the room. There was no Treasurers Report.

Membership reports that we have 8 ham radio operators that have not yet renewed their membership for this year.

The 220 is being worked on and hopes for being completed soon. Randy Jenkins, KA6BQF, is looking for operators to help in the Grisly Peak Bike Run. It is

Sunday, May 3rd. If you are able to help, please call Randy. You can also look up on the EBARC WEB site.

We had two members who donated \$500.00 each for the purchase of a new 440 radio.

Barbara, KD6OKJ, made a motion that when the 440 is purchased, it be put into place within one month. The motion was seconded by Burgie, KE6MSF. All agreed.

The meeting was adjourned at 8:25 a.m.

Free Breakfast: Barbara Robinson KD6OKJ Progressive Raffle: KF6WII Next month will be \$10.

Submitted by: Burgie Jones, KE6MSF

### Board Meeting March 2015

There was no board meeting this month.

## Membership

Welcome to our newest member:

Emmett Zediker, KK6MOG.

Emmett, who attended the last CCCC meeting with Felix Hunziker, KK6ENW, and his wife, Audrey, was immediately an enthusiastic supporter of the repeater fund, pledging a generous donation. Emmett is an electrician. Emmett can be reached at <u>Zedkeelec-</u><u>tric@yahoo.com</u> or at (510) 410-1977, and lives at 998 30<sup>th</sup> Street, Richmond, CA 94804.

Letters of invitation were mailed to two new hams.

The new CCCC roster was recently sent out by email with a total of 69 members, a net increase of 4 members! Thanks to Victoria Thompson, KE6FSU, for putting it all together.

Audrey Nieman, KF6MVH

Membership chairman

increase of 4 members! Thanks to Victoria Thompson, KE6FSU, for putting it all together.

> Audrey Nieman, KF6MVH Membership chairman

CC4CC Packet Station

Hello Everyone,

I sincerely hope this finds you all well and in the very best of spirit.

As you already know

## KF6AKU DOUGLAS SLUSHER, AB4AL ROBERT GREGORY, KJ6JIS ALAN ALSING, W6BBQ FRED

NIEMAN and myself,

KE6SZG NELUMS ROGER have all been working very hard to get the CC4CC repeater system back up and going to full speed. First and most importantly I would like to express my deepest gratitude for all their help. Quite frankly without them we would not be up and running today. They all have sacrificed time and money, as well as time with their families and friends to complete this job for not themselves but for the sake of our club and its members. I for one appreciate them more than words can express. Thank you, Thank you and God bless you for your unselfish dedication to this project.

With that said Alan and I have added a new packet station running off a Kantronics
KPC3+ version 9.1 An Alnico data radio and some antenna I found at amazon. There are three ways to connect. (1) Of course being
WA6KQB for key board to key board. (2)
WA6KQB-1 which is a personal mail box that can be used for messages, suggestions, etc...
(3) CC4CC which is the node to get to another node. All of these can be done with a terminal

node controller computer and some kind of packet program, such as pack ratt, XPware, pk gold or ka gold depending on the tnc you are using and of course computer and Operating system. For example, I'm running the packet system off a Raspberry pi with a program called minicom for Linux. Most of the packet programs run on XP, Dos win 95, 98. So if you can find an old computer and old operating system and few dollars for a tnc which I'm sure you can find at swap meets, EBay, MFJ, Kantronics and even a home brew j-pole you can be up and running in no time.

My point is that it's another useful tool which can be used in an emergency or just to communicate with or simply see how many nodes you can hop to. There are some BBS systems out there which have info and can pass messages on to another country. There is a lot out there to explore and research. If memory serves me right I think there are programs which will allow you to track satellites and even talk to a space station I think??? Or maybe not.

With that Enjoy and 73's Roger KE6SZG

## 2015 First Quarter Treasurer's Report

Income		Expenses	
Meeting donations	s \$106	Repeater Parts	\$99.44
Memberships	\$580	UHF Repeater	\$1100.00
440 Repeater	\$ 97	Liability INS	<u>\$300.00</u>
Repeater fund	<u>\$405</u>	Total	\$1499.44
Total	\$ 1186		

Thank you to the follow for their donations.

Wing Lok	\$10.00
Peter & Carol Lucic	\$20.00
Anonymous	<b>\$97.00</b>
Ron Bunch	\$275.00
<b>Randy Jenkins</b>	\$100.00

ANARISM, CA (Near Disneyland) \$33 K. Easild St., \$2801 (714) 533-7373 (000) 854-80AE Janet, KL7MF, Mgc asabstm@temiradio.com

BUBBANK, CA 1525 W. Magnola BI, 01506 (818) 842-1786 Enio, KišEJC, Mgr. Magnolia between 6. Victory & Buena Vista berbeste/Plasmadis.com

**BAKLANB, CA** 2210 Livingston St., 94606 (510) 534-5757 (877) 892-1745 Nick, AMGDX, Mgr. 1-660 at 23rd Ave. mimp eckland Oftumradio.com

SAN DIEGO, CA 5375 Kearry Villa Rd., 92123 (858) 560-4300 Jarry, NSMCJ, Mgr. Hwy, 163 & Claremont Mesa watkiyo@hararaflo.com

SUNNYVALE, CA 510 Lawrence Exp. #102 (408) 738-9496 (117)Jan, KEWV, Mgr. So. from Hwy, 101 strenyvelo@bissnadle.com

**NEW CASTLE, DE** (Near Philadelphia) 1509 N. Daport Hwy., 19720 (302) 322-7042 Ken, N2OHD, Mgc HT 13 1/4 ml, So. H295 delaws self to media.com

PORTLAND, OR 11705 S.W. Pacific Hwy. 97223 (5/33) 508-0555 Leon, W7AD, Mgs Tigard-90W soft from Hay, 5 & 217 peritana Otheranadio.com

BENVER, CO 5400 E. INT Ave. #0, 80231 (303) 745-7373 444-9475 John W216, Mgr. damorð hannalis.com

PROENIX, AZ 10613 N. 43rd Ava., 85029 (602) 242-3515 7386 Gary, N76J, Mgr. Corner of 43rd Ave. & Peorla shassiz@tararedio.com

ATLANTA, GA 6071 Butord Hwy., 30340 (770) 263-0700 (800) 444-7927 Mark, KLHVO, Mgr. Doravlia, 1 ml. no. of I-285 attante/Deamadio.com

Woobballoge, VA (Near Washington D.C.) 14803 Build America Dr. 22191 (703) 643-1063 (880) 444-4799 Stave, W45H5, Mgr. Ext 161, 1-95, So. to US 1 vigislad to mudia, com

SALEN, NH (Near Boston) 224 R. Broadway, 03079 603) 898-3750 Steve, KtSMD, Mpr. Ext 1, 1-03; 28 rel. No. of Boston antore Desmandio.com

#### BUYING POWER STORE







### TS-2000 HEAVHE/UHE TOVR

 100W HF, 6M, 2M + 50W 700M + 10W 1.2GHz w opt UT-20 module + Built-in TNC, DX packet cluster . IF Stage DSP - Backlit front key panel



### TS-590S HF + 6M Transceiver

+ 100W HF + 6M + 500 Hz & 27 KHz roofing filter · Built-in auto tuner · Best dynamic range in class 32 bit DSP



#### TM-281A 2 Mtr Mobile

· 65 Wat · 200 Memories · CTCSS/DCS · Mil-Std specs . Hi-quality audio



#### TM-V71 A 2W440 Dual Band

· High RF output (50W) · Multiple Scan · Dual receive on same band (VxV, UxU) + Echolisk\* memory (asto dialer) . Echolinke Sysop mode for node terminal ops

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

 Dual channel receive • .1 - 1300 MHz (cell blocked) RX + FM, AM, SSB + 5W 2W220/440 TX, FM • 435 Memories · Liflos Battery



ICOM

### IC-7600 All Mode Transceiver

 100W HF/6m Transceiver, gen oav. receiver • Dual DSP 32 bit • Three roofing Filters- 3, 6, 15khz • 5.8 in WOVGA TFT display . Hi-res real time spectrum acope



DSP+D-STAR DV Mode (Digital Voice + Data) + Intuitive Touch Screen Interface - Built-is RTTY Functions.



### IC-V8000 2M Mobile Transceiver

\* 75 watts \* Dynamic Memory Scan (DMS) + CTCSS/DCS encode/decode w/tone scan + Weather alert + Weather channel scan + 200 alphanumeric memories



ID-5100 A VHF/UHF Deal BandDigital Txovr

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

#### VHF/UHF Deal Band D-51A Transceiver

+ 5/2.5/1.0/0.5/0.1W Output + RX: 0.52-1.71. 88-174. 380-479 WHz\*\* + AM/ FW/FM-N/WFWOV + 1304 Alphanumeric Memory Chis - Integrated GPS - D-STAR Repeater Directory = IPX7 Sebmensible Longer I





#### FTDX-3000 100W HF + 6M Transceiver

 100 Walt HF/6 Meters • Large and wide color LCD display \* High Speed Speatrum Scope built-in \*32 bit high speed DSP/Down Conversion 1st IF



#### FT-8800R 2M/440 Mobile

• V+U/V+WU+U operation • V+U full duplex • Cross Band repeater function + 50W 2W 35W UHF + 1000+ memory changels + WIRES ready



### FT-4500 100W HF + 6M Transceiver

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



### FT-857D Ultra Compact HF//HF/UHF

· 100w HF/6M, s0W 2M, 20W UHF · DSP included · 32 color display · 200 stems · Detackable front panel (ruk-87 mquited)



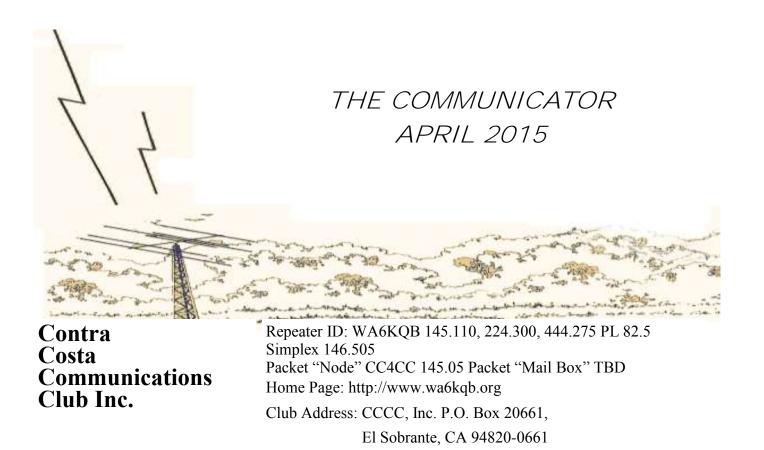
severe weather alert with alert scan







HF/50/144/430/440 MHz Multi-band, Multi-mode, IF



### 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 8, 2015

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