



***Sunshine Committee***  
We sincerely hope this finds you well. We have missed many of you. We want you to know that we think about you often and you are in our prayers.

Burgie, KE6MSF

## CCCC/EBARC Picnic

Sunday, August 14th

11 a.m. – 3 p.m.

Bring you family and friends.

There will be a \$5. Per person charge.

**RSVP to Burgie Jones, KE6MSF,**

**at 510-964-1476**

**or [burgie0001@yahoo.com](mailto:burgie0001@yahoo.com)**

**so we can plan ahead.**

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## President's Blog

Hello All: I hope you have been enjoying this nice weather we have been having. As of Saturday, the 220 is down. We will be researching the problem and get it fixed as soon as possible.

There is no need for a weed whacking party. The weeds/grass have been taken care of.

Please don't forget to join us at the CCCC/EBARC picnic on Sunday, August 14th from 11 a.m. – 3 p.m. Bring you family and friends. There will be a \$5. Per person charge. We will collect as you begin to join us. We look forward to seeing you then.

Roger Nelums KE6SZG

President CCCC

### Club Meeting Minutes

July 10, 2016

The meeting was called to order by President Roger, KE6SZG, at 8:00 A.M. Introductions were made around the room.

#### Treasurer's Report:

Balance in Checking Account: \$6084.82

Balance in Savings Account: 579.41

The repeater fund collected: \$22. Thank you all for your donation.

DJ, KJ6DJ, runs an interesting net on Monday nights on 444.275. Please go to our web site and it will give you complete information. You are invited to check in on Monday nights with DJ.

Doug, KF6AKU, has the connectors we need for the repeater site. We will schedule a time and

2016 CONTRA COSTA COMMUNICATIONS CLUB, INC. DAILY AND WEEKLY NETS

| DAYS   | NET CONTROLLER   | REPEATER/NET NAME/TIME                         |
|--|--|--|
| MONDAY<br>TUESDAY<br>WEDNESDAY<br>THURSDAY<br>FRIDAY | MICHAEL K6CUG<br>OPEN<br>BOB W6WTJ<br>GARY KG6RJA<br>DJ K6DJ           | 145.110 OVER-THE-HILL 7:10 AM                  |
| WEEKLY: MONDAY                                       | DJ KJ6DJ   | 444.275 DIGITAL NET 7:00 P.M.                  |
| WEEKLY: TUESDAY                                      | ROTATES  | 224.300 OPEN NET 7:30 PM                       |
| WEEKLY - THURSDAY                                    | MEMBERS ROTATE   | 145.110 WEST CONTRA COSTA CTY ECOMM<br>6:45 PM |
| WEEKLY - THURSDAY                                    | ROBBY N6MNL<br>FRED W6BBQ<br>JAN AC5RB<br>JEFF KJ6RHF<br>MICHAEL K6CUG | 145.110 CLUB NET 7:30 PM                       |
|  |  |  |

### Club Officers For 2016

President: Roger Nelums, KE6SZG (2018) 2 510-964-1476  
 V. Pres: Don Hama KE6ZFP (2016) 2 510-526-6823  
 Secretary: Burgie Jones KE6MSF (2016) 2 510-964-1476  
 Treasurer: Audrey Nieman KF6MVH (2018) 1 510-223-1748  
 Director: Robby Robinson N6MNL (2018) 2 510-222-4990  
 Director: Mike Nicholson K6CUG (2017) 2 510-245-7012  
 Director: DJ Djovida, KJ6DJ (2016) 1 510-237-4342

Trustee: Fred Nieman W6BBQ (2021) 510-223-1748

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

#### Repeater Controllers

Call to report any problems or concerns

|       |        |              |
|-------|--------|--------------|
| Robby | N6MNL  | 510-222-4990 |
| Fred  | W6BBQ  | 510-223-1748 |
| Bob   | AB4AL  | 510-374-9597 |
| Roger | KE6SZG | 510-964-1476 |
| Alan  | KJ6JIS | 510-334-9933 |

#### Committee Chairperson

Membership:  
 Audrey Nieman, KF6MVH 510-223-1748  
 WA6KQB@comcast.net

Technical Committee:  
 ( Chair) Alan Alsing KJ6JIS 510-334-9933  
 Fred Nieman, W6BBQ 510-223-1748  
 Roger Nelums KE6SZG 510-964-1476

Packet:  
 Roger Nelums KE6SZG 510-964-1476

NARCC:  
 Fred Nieman W6BBQ 510-223-1748

Picnic:  
 Fred Nieman, W6BBQ 510-223-1748

Christmas:  
 Barbara Robinson KD6OKJ 510-222-4990

Newsletter:  
 Victoria Thompson KE6FSU 510-326-2361

day to go to the repeater site.

Please mark your calendars for Sunday, August 14. We will not have a meeting that day. We will have a picnic at Knox Miller Park in Pt. Richmond. The picnic will be from 11 a.m. - 3 p.m. You are welcome to bring your family and/or friends to the picnic. The cost is \$5. per person, which will be collected as we come in to our picnic area. We look forward to seeing you. We have a fun time so please join us.

Free breakfast: Don Hamma KE6ZFP: Progressive raffle: Bob Szentimrey, W6WTJ, who donated the \$30. to the repeater fund.

Submitted by: Burgie Jones KE6MSF

No board meeting this month.

### **Picnic Time!**

The CCCC/ EBARC annual picnic is coming up on Sunday, August 14th at Knox-Miller Park from 11:00 A.M. to 3:P.M. The cost is \$5.00 per person to be paid at the event.

Please RSVP to Burgie Jones, KE6MSF, at 510-964-1476 or burgie0001@yahoo.com so we can plan ahead. Also, there will be a sale of useable Ham Radio equipment that members wish to donate for the Repeater fund, so bring whatever you no longer need.

### **Member News:**

The club sponsors nine nets each week, and we encourage your participation. It's a great way to keep in touch with other ham operators. We need a net controller for the Tuesday morning "Over the Hill" net, so let Fred, W6BBQ, know if you can take this net.

We are hearing more about Jim, AC5QI, and Jan, AC5RB, Kuhl's renovations. Now they are waiting for their new red door to arrive. It will be the doorway to their new enclosed porch.

Jim Kuhl is getting so healthy and fit that he now walks a mile each morning.

Jan Kuhl recently spoke to Natalie Mealer, WA6QVM, who lives in Oregon, and is happy to

report that Natalie is home and feeling better after a recent four-day hospital stay.

DJ Djovida, KJ6DJ, has just completed a video for ACS on the Sheriff's office radio room. He has also talked a lot about his "Little Free Library" offering free book exchange from the little library box in front of his house. You can see a picture of it and other interesting articles and pictures, on the CCCC website [www.wa6kqb.org](http://www.wa6kqb.org)

### **Silent Key**

**Donald Evans Rose K6ILG**

(June 24, 1939 - July 9, 2016)

Don passed away peacefully on Saturday in Walnut Creek after complications from surgery. Don was born in Graham, Kentucky and moved to California when he was 8 years old where he graduated from Richmond High School in 1957. He worked at Public Works Center San Francisco Bay, where he prestigiously advanced over the 35 years of service from pipefitter and retired as Director of Northern California's Housing Department for military families.

His hobbies included wood-working and he lovingly built several pieces of beautiful wooden furniture for his wife, son, and granddaughter; he enjoyed amateur radio and made a lot of friends world-wide; he renovated his homes throughout the years; and fixed radios, televisions and whatever needed to be repaired around the house.

Don is survived by his loving wife of 54 years, Virginia "Hooty"; son, Donald Jr., daughter-in-law, Rosa and grand-daughter Haley of Elk Grove; brother, David of Southern CA; sisters, Gail and Ann of Northern CA; sister-in-law, Judy Dean and husband, Dave of Oregon; brother-in-law, Ray Herrin of Long Beach; and many nieces, nephews and extensive family. Don will also be deeply missed by his loyal and trusted companion, Corby.

He was preceded in death by his son, Michael; mother and father, Hershel and Inez Rose; sister, Betty-Sue; mother-in-law, Beatrice Sonny" Brooks; father-in-law, Robert Herrin; sister-in-

law, Bertha "Boots" Mannerino and husband, Tom; and brother-in-law, Robert Herrin Jr.

Don lived a great life and will be fondly remembered and missed by his loving family and friends. Following Don's wishes, services will not be held.

## EVENTS

### Amateur Radio Test Sessions

EBCRC, ORCA, and ARCA sponsored  
ARRL VEC Amateur Radio Test Sessions  
Info at 510-918-4627 or 510-741-8227.  
Media Room (Oakland Fire Dept.)  
1605 Martin Luther King Jr. Way (at 16th St.)  
Oakland, CA 94612  
All VE Sessions are held on  
Sundays at 9 am local time

**Last Date for 2016:  
October 23rd**

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).

### PACIFICON 2016

San Ramon Marriott  
2600 Bishop Drive  
San Ramon CA 94583  
Friday through Sunday  
Oct. 14-16, 2016

On line registration is now open.

### Bay Area Ham Radio Public Service Events

(coordinated by various local ham radio clubs)  
<http://www.ebarc.org/events.htm>

### Sunday, August 7: Skyline 50 km Endurance Run

This 50k footrace generally follows the Skyline National Recreation Trail along East Bay Regional Park District trails in the Oakland hills. For general information about this event, see <http://skyline50k.com/>

### Saturday, September 17: Walnut Festival Twilight Parade

The Twilight Parade is a central feature of Wal-

nut Creek's annual Walnut Festival. The festival, which began as a grape harvest festival in 1911, remains a popular community event. For general information about this event, see <http://www.thewalnutfestival.org/twilight-parade.html>

### Sunday, September 25 : Mt Diablo Challenge: Cycling for Save Mt. Diablo

The Mount Diablo Challenge is a 11.2 mile timed bike ride, starting at Athenian School in Danville and climbing up Southgate Road 3,249 feet to the summit of Mount Diablo. 1,000 cycling enthusiasts compete and prizes are awarded for several categories in a ceremony at the summit with food and beverages for all. Proceeds benefit Save Mount Diablo's land conservation efforts. For general information about this event, see <http://tinyurl.com/7ytfmua>

### Sunday, October 23 Tour de Cure Women's Series NorCal

The Tour de Cure Women's Series benefits the American Diabetes Association. It is similar to the regular Tour de Cure events that take place in 44 states nationwide, but this event focuses on the passion and commitment of women who want to help stop this deadly disease! The Womens Series is a ride, not a race, with routes designed for everyone from the occasional rider to the experienced cyclist. For general information about this event, see <http://tinyurl.com/nqmg99d>

### Saturday, October 29 Wheels for Meals Ride

This cycling event in the beautiful Livermore Valley has three routes: a 15-Mile Family Fun Ride, a 35-Mile Ride, and a 70-Mile Ride. Proceeds from this event support the six Meals on Wheels programs in Alameda County, providing warm, home delivered meals to homebound seniors every day. For general information about this event, see <http://www.wheelsformealsride.com/>



August's birthstones are the peridot and sardonyx. Its birth flower is the gladiolus or poppy and the NFL teams report to training camp but most important of all it is CCCC/EBARC Picnic time!



# HAM RADIO OUTLET

14 STORE BUYING POWER!



### IC-7851 | HF/50MHz Transceiver

- 1.2kHz "Optimum" roofing filter • New local oscillator design • Improved phase noise • Improved spectrum scope • Dual scope function • Enhanced mouse operation for spectrum scope • More features



### IC-7200 | HF Transceiver

- 160-10M • 100W • Simple & tough with IF DSP • AGC Loop Management • Digital IF Filter • Digital Twin PBT • Digital Noise Reduction • Digital Noise Blanker • USB Port for PC Control



### IC-PW1 | HF/50 MHz Amplifier

- Wide freq. coverage - 1 kW from 1.6 MHz to 50 MHz (amateur bands only) • Wide ALC adjustable range • Full duty cycle • Auto antenna tuner built-in • Auto AC input voltage selector is employed • Current (Ip), Voltage (Vp), temperature, SWR and output power protectors are available



### IC-7700 | HF/50MHz Transceiver

- The Contestor's Rig • HF + 6m operation • +40dBm ultra high intercept point • IF DSP, user defined filters • 200W output power full duty cycle • Digital voice recorder



### IC-718 | HF Transceiver

- 160-10M\* • 100W • 12V operation • Simple to use • CW Keyer Built-in • One touch band switching • Direct frequency input • VOX Built-in • Band stacking register • IF shift • 101 memories



### IC-2300H | VHF FM Transceiver

- 65W RF Output Power • 4.5W Audio Output • MIL-STD 810 G Specifications • 207 alphanumeric Memory Channels • Built-in CTCSS/DTCS Encode/Decode • DMS



### IC-7600 | All Mode Transceiver

- 100W HF/6m Transceiver, gen cov. receiver • Dual DSP 32 bit • Three roofing filters- 3, 6, 15kHz • 5.8 in WVGA TFT display • Hi-res real time spectrum scope



### IC-7100 | All Mode Transceiver

- HF/50/144/430/440MHz Multi-band, Multi-mode, IF DSP • D-STAR DV Mode (Digital Voice + Data) • Intuitive Touch Screen Interface • Built-in RTTY Functions



### ID-880H | Analog+Digital Dual Bander D-STAR

- D-STAR DV mode operation • DR (D-STAR repeater) mode • Free software download • GPS A mode for easy D-PRS operation • One touch reply button (DV mode) • Wideband receiver • **D-STAR ready**



### IC-9100 | The All-Round Transceiver

- HF/50MHz 144/430 (440) MHz and 1200MHz\*\* coverage • 100W on HF/50/144MHz, 75W on 430 (440) MHz, 10W on 1200MHz\*\* • Double superheterodyne with image rejection mixer



### ID-5100A Deluxe | VHF/UHF Dual Band Digital Xcvr

- Analog FMD-Star DV Mode • SD Card Slot for Voice & Data Storage • 50W Output on VHF/UHF Bands • Integrated GPS Receiver • AM Airband Dualwatch • FM Analog/DV Repeater List Function



### IC-V80 | HD 2 Meter FM Transceiver

- Tough construction • 750mW loud audio • Powerful 5.5W of output power • IP54 and MIL-STD-810 rugged construction • Built-in CTCSS/DTCS • WX channel & weather alert function



### IC-7410 | HF/50MHz Transceiver

- 32-bit floating point DSP unit • Double Conversion Super-Het Receiver • Built-in 15kHz 1st IF Filter • Built-in Band Scope • Large, multi-function LCD • RTTY Demodulator/Decoder • USB for PC control



### IC-2730A | VHF/UHF Dual Band Transceiver

- VHF/VHF, UHF/VHF simultaneous receive • 50 watts of output on VHF and UHF • Optional VS-3 Bluetooth® headset • Easy-to-See large white backlight LCD • Controller attachment to the main Unit with optional MBA-4 • Wideband receiver



### IC-51A Plus | VHF/UHF Dual Band Xcvr

- 5/2.5/1.0/0.5/0.1W Output • RX: 0.52-1.71, 88-174, 380-479 MHz\*\* • AM/FM/FM-N/WFM/DV • 1304 Alphanumeric Memory Chls • Integrated GPS • D-STAR Repeater Directory • IPX7 Submersible • **D-STAR ready**



### ID-31A | UHF Digital Transceiver

- 5W Output Power • FM Analog Voice or D-STAR DV Mode • Built-in GPS Receiver • IPX7 Submersible • 1,252 Alphanumeric Memory Channels • **D-STAR ready**



- RETAIL LOCATIONS - Store hours 10:00AM - 5:30PM - Closed Sunday
- PHONE - Toll-free phone hours 9:30AM - 5:30PM
- FAX - All store locations
- ONLINE - WWW.HAMRADIO.COM
- MAIL - All store locations



|                               |                                 |                                  |                                |                               |                                 |                                  |
|-------------------------------|---------------------------------|----------------------------------|--------------------------------|-------------------------------|---------------------------------|----------------------------------|
| ANAHEIM, CA<br>(800) 854-6046 | OAKLAND, CA<br>(877) 892-1745   | SUNNYVALE, CA<br>(877) 892-1749  | PORTLAND, OR<br>(800) 765-4267 | PHOENIX, AZ<br>(800) 559-7388 | WOODBIDGE, VA<br>(800) 444-4799 | PLANO, TX<br>(877) 455-8750      |
| BURBANK, CA<br>(877) 892-1748 | SAN DIEGO, CA<br>(877) 520-9623 | NEW CASTLE, DE<br>(800) 644-4476 | DENVER, CO<br>(800) 444-9476   | ATLANTA, GA<br>(800) 444-7927 | SALEM, NH<br>(800) 444-0047     | ONLINE STORE<br>WWW.HAMRADIO.COM |

\*Except 50M Band. \*\*Frequency coverage may vary. Refer to owner's manual for exact specs. \*\*Optional UK-8100 required. • Instant savings expires 3/31/16. Contact HRO for promotion details. ©2016 ICOM. The Icom logo is a registered trademark of Icom Inc. 70682. Toll-free including Hawaii, Alaska and Canada. Call will be routed to the nearest store. All HRO 800-Numbers are toll-free. If the first line you call is busy, you may call another. AZ, CA, CO, GA, TX, VA residents add sales tax. Prices, specifications and descriptions subject to change without notice.



*THE COMMUNICATOR*  
*August 2016*

**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" WA6KQB-1  
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: August 14, 2016**

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