

THE COMMUNICATOR

March 2009

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



Contra Costa Communications Club, Inc

is holding a drawing for this equipment



Drake T-4XC Transmitter, Drake R-4C Receiver, Drake AC-4 Power Supply Comes with SWR Meter, Low Pass Filter and all three manuals!

ONLY 200 Tickets will be sold!
Drawing will be held at the first CCC Club meeting after the last ticket is sold!
You don't have to be present to win.

**If you would like drawing tickets
but can't get to meetings:**

**Send a check to the club address for the number
of tickets you want at \$5 each. Barbara, KD6OKJ
will send**

your tickets to you by return mail.

**Contra Costa Communications Club, Inc.
P.O. Box 20661
El Sobrante, CA 94820-0661**

**Put DRAWING and the number of tickets in the
memo section of your check.**

Special Notice to All!!

**April 12, the second Sunday in April,
is Easter.**

**Therefore, we will not have our regular
monthly meeting until the following
week,**

Sunday, April 19th.

PRESIDENT'S CORNER

Hello everyone!

It was good to see you all at the last meeting. We have had good turnouts. Thank you all for getting up so early on a Sunday morning and attending the monthly meeting. We really appreciate it.

Also, just a reminder in April our monthly meeting will be held on the third Sunday, April 19th. Easter is April 12. The following month in May we will not hold a monthly meeting due to Mothers Day. Hope to see you at our meeting and/or hear you on the radio.

Sincerely, Burgie, KC6MSF



SERVICE OPPORTUNITY

The Grizzly Peak Century is coming up on Sunday, May 03. We once again have request to provide amateur radio support for this 100 mile bicycle ride, which covers territory from Port Costa to Castro Valley. A number of people have already volunteered, but we can always use some additional support. The Grizzly Peak Cyclists are also looking for volunteers to act as sag drivers. If you are interested in helping out, please contact:

Randy, KA6BQF ka6bqf@arrl.net , or

Texx, KG6ATH texx@delong.org .

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 Jones KE6MSF (2009)
V. Pres: Don Hamma KE6ZFP (2009)
Secretary: Burgie Jones KE6MSF (2009)
Treasurer: Barbara Robinson KD6OKJ (2011)
Trustee: Robby Robinson, N6MNL (2014)
Director: Fred Neiman W6BBQ (2011)
Director: Ed Caine, KA6OFR (2010)
Director: Ken Miller KA6TUX (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.....
Howard...KE6PTT.....
Bob..... AB4AL.....

Committee Chairperson

Membership:
Barbara Robinson KD6OKJ
Technical Committee:
(Chair) Robert Gregory AB4AL
Paul Mason WA6EUZ
Paul Henson KF6FMX
Assist. Technical:
Howard Burk KE6PTT
Packet:
Robby Robinson N6MNL
NARCC:
Robby Robinson N6MNL
Picnic:
Fred Neiman, W6BBQ
Christmas:
Barbara Robinson KD6OKJ
Newsletter:
Victoria Thompson KE6FSU



Sunshine Committee

Hello Everyone!

I hope this message finds you happy and healthy. We have had several hams not feeling their spunky selves this month.

Barbara KD6OKJ is doing better. We're very glad to hear that.

Shannon KG6QDM has been under the weather. Listening to him on the radio, he seems to be doing a bit better.

Our prayers and thoughts are with you all. We hope you'll be back to your spunky selves soon.

Burgie, KE6MSF

PACIFICON Moves

EMCOMMWEST 2009, an ARRL specialty convention devoted entirely to emergency communications will host this year's Pacific Division Convention (Pacificon) at the Circus Circus Hotel Resort in Reno, Nevada May 1-3.

Supervisor of the ARRL's Field and Public Service Team Steve Ewald, WV1X, will host an emergency communications forum and deliver the keynote address. Riley Hollingsworth, K4ZDH, former Special Counsel of the FCC's Enforcement Bureau, will be the speaker at the Saturday evening banquet; Hollingsworth will also present a forum on the legal aspects of emergency communications.

SKYWARN and storm spotter training will also be offered. ARRL Pacific Division Director Bob Vallio, W64RGG, and Vice Director Andy Oppel, N6AJO, will lead the ARRL Forum.

On Saturday, May 2, look for the Reno Spring Hamswap to start at 6 AM adjacent to the hotel (corner of Sixth and Si-

erra).

Board Meeting February 8 , 2009

There was no board meeting this month.

General Meeting February 8 , 2009

The meeting was called to order by President Burgie, KE6MSF, @ 8:00 a.m. Introductions were made around the room.

Tresusers Report: Savings 5001.94

Checking 2235.63

Membership report: The renewal dues are coming in. If you haven't renewed, please try to do so soon. Barbara will be making the new roster soon.

Trustee: Robby, N6MNL, talked about the repeater. They have been working hard at the repeater site. I'd like to thank all of you who help us out. You're doing a great job!

No old business.

No new business.

Meeting was adjourned @ 8:17 a.m.

Monthly Winners:

Randy Jenkins KA6BQF Free breakfast.

John Billones WD6GGC CQ magazine (World Radio)

Virginia Summerer, KF6HEX, Progressive Raffle. She was not at the meeting so next meeting will be \$10.

Two free breakfasts were donated by

John, WD6GGC and those winners were:

Don Hamma, KE6ZFP & Robby Robinson, N6MNL. Thank you John!!

Submitted by: Burgie Jones KE6MSF



Coming Events:

- 4C's meeting: March 8. See you at Denny's!
- Livermore Swap Meet, 1st Sunday of each month at Robertson Park, 7 a.m. to noon, all year. Talk-in 147.045 MHz. Info: Robert 925-560-5646 (h). More info at www.livermoreark.org/swap/swap.html
- CoCoCo RACES Training: Details at www.cc-races.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.

DIVISION HAMFESTS/CONVENTIONS

MONTEREY BAY RADIOFEST 2009 - ARRL Santa Clara Valley Section convention will be on March 7 & 8, 2009 at the Monterey Moose Family Center, 555 Canyon Del Rey (HWY 218) Monterey, CA 93940. For more information, go to <http://www.radiofest.org/>

INTERNATIONAL DX CONVENTION - The 2009 International DX convention will be held 17-19 Apr 2009 at the Holiday Inn Hotel and Conference Center, 9000 West Airport Drive, Visalia, CA. This year's host is the Northern California DX Club. Additional information is at <http://www.dxconvention.org>.

VALLEY OF THE MOON AMATEUR RADIO CLUB HAMFEST (San Francisco) - The 2009 VOM-ARC Hamfest will be on April 25, in beautiful Sonoma, CA. For more information, go to: <http://vomarc.org/>

EMCOMM WEST - ARRL Nevada Section hosts this event on May 1-3, 2009 at the Circus Circus Hotel in Reno, Nevada. Go to <http://emcommwest.org/> for more information.



Amateur Radio Technician License Class

Spring 2009

Start Date: Sunday, March 8th, 2008
Time: 11:00 am to 3:00 pm
Frequency: Weekly 3/8, 3/14, 3/21, 3/28, 4/4
Duration: 5 weeks
Location: Marin Amateur Radio Society
27 Shell Road, Mill Valley, CA
Text: The ARRL Ham Radio License Manual (Technician)
(Available from ARRL, HRO Oakland or at the first class)
Cost: Class is free, ARRL manual is \$25
Test session: 9:00 am Saturday, April 11, 2009
(Marin Amateur Radio Society, 27 Shell Road, Mill Valley, CA)
Test Fee: \$15
Contact : Randy Jenkins, KA6BQF
(ka6bqf@arrrl.net)

Dave Hodgson, KG6TCJ
(kg6tcj@comcast.net)

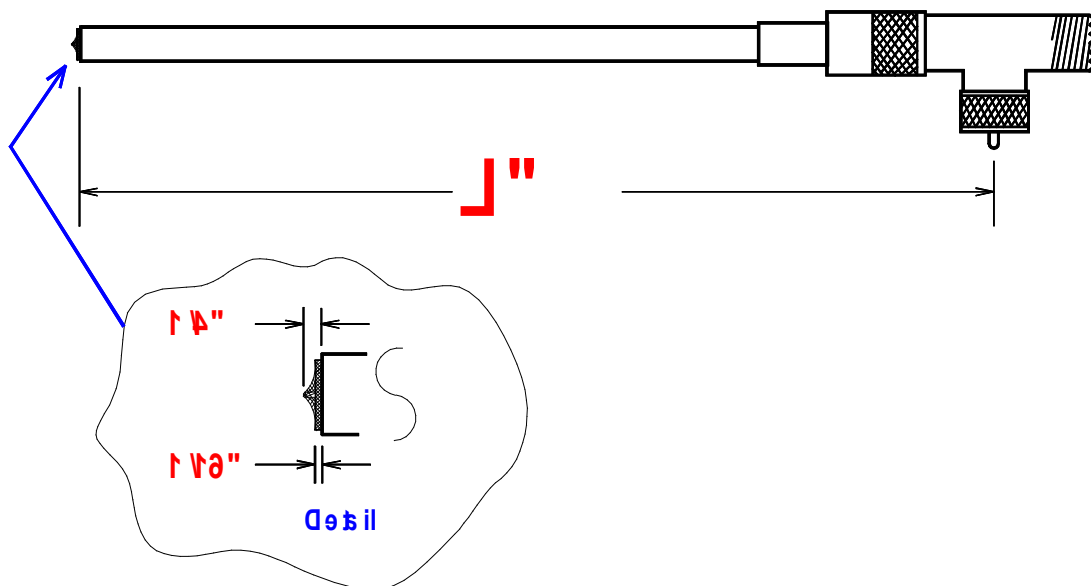
Visalia International DX Convention 2009

The 2009 International DX Convention will take place April 17th, 18th & 19th, 2009 at the Holiday Inn Hotel & Conference Center in Visalia, California. This is an ARRL sanctioned convention that is sponsored this year by the Northern California DX Club. It is expected to draw visitors from around the World and will feature programs from recent DX-Peditions and contest operations.

To celebrate this, the 60th year of this event, your Convention Committee has planned the following Special Attractions:

- Contest Academy by the Northern California Contest Club.
- Radio Arcala Project by OH2BH and OH8NC.
- Special Guest and Banquet Speaker: The Hon. J. Scott Redd (K0DQ), Vice Admiral, U.S. Navy (ret).
- Breakfast Program: The Desecheo, K5D DX-Pedition.

Continued on page 6.




Year	Length in inches
1944 to 1948	8 1/2"
1949 to 1953	8 3/8"
1954 to 1958	8 3/4"

* On the other hand, the fact that the word "T" is used in the text to refer to the "T" in the word "T" is a clear indication that the word "T" is used in the text to refer to the "T" in the word "T".

Das ist ein interessantes Beispiel für die Anwendung der Differentialrechnung in der Physik. Die Geschwindigkeit v ist die Ableitung der Wegfunktion s nach der Zeit t . Die Beschleunigung a ist die Ableitung der Geschwindigkeit v nach der Zeit t . Die Gleichung $a = 0$ bedeutet, dass die Beschleunigung null ist, was auf eine konstante Geschwindigkeit hindeutet.

These authors have shown that the use of a single word to describe a complex phenomenon is not sufficient. The authors argue that the use of a single word to describe a complex phenomenon is not sufficient. The authors argue that the use of a single word to describe a complex phenomenon is not sufficient.

VIEW A W



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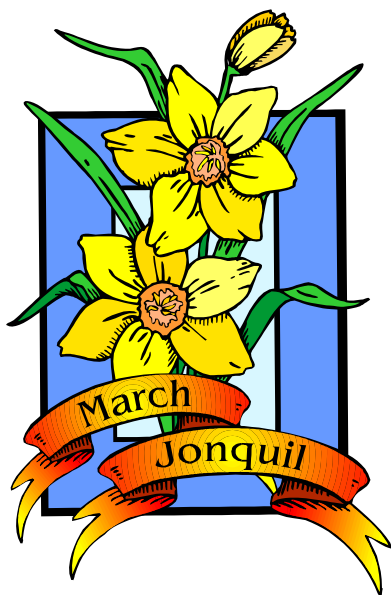
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1	1

Other Convention offerings will include: DX, Top Band and Contest Forums, technical talks, many door prizes, both Friday and Saturday evening "attitude adjustments", Saturday Barbecue Lunch, Saturday night banquet, Sunday morning "power" breakfast, Vendors Exhibits and QSL card checking.

Current information and registration forms are available on the Convention web page, which can be found at www.dxconvention.org. Additional registration information can be obtained by contacting Convention Registration Chairman, Dick Letrich, W6KM via Email at dlw6km@aol.com.

If you're interested in DX, DXing or Contesting, the Visalia International DX Convention is the place to be. We hope to see you there.



National Craft Month
 American Red Cross Month
 Adopt a Rescued Guinea Pig Month
 Women's History Month
Mar 1—7 is Return Borrowed Books Week
Mar 8—14 is National Aardvark Week
Mar 15—21 is American Chocolate Week

A Poem By Shannon, KG6QDM

A woeful winter dank and grey of
 sky
 Puddles reflecting street lights
 And the miseries gather my soul
 Into dreams
 Of spring...
 Tall buildings fingerlike grace the
 sky
 In shades of fog no longer grey and
 empty
 As ever present
 As the rain
 As my footsteps
 As the echo
 Of one person walking...
 A flicker of memory
 Weren't there Roses?
 Wasn't there sunshine?
 Was it but a dream?
 Crocuses peeking at the Sun from
 their earthen beds
 The tinkling laughter of children at
 play
 Frisbees dotting the air red and blue
 Golden daffodils like little micro-
 phones,
 announcing that life begins
 again
 In spring



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

BURBANK, CA
1525 W. Magnolia Blvd., 91506
(818) 842-1786
(800) 854-6046
Eric, K6EJC, Mgr.
Magnolia between
S. Victory & Buena Vista
burbankhamradio.com

OAKLAND, CA
2210 Livingston St., 94606
(510) 534-5757
(800) 854-6046
Mark, W17YN, Mgr.
I-880 at 23rd Ave. ramp
oaklandhamradio.com

SAN DIEGO, CA
5375 Kearny Villa Rd., 92123
(619) 560-4900
(800) 854-6046
Tom, K6MK, Mgr.
Hwy. 163 & Claremont Mesa
sandiegohamradio.com

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

DENVER, CO
8400 E. 18th Ave., #9, 80231
(303) 745-7373
(800) 444-9476
John, N5EHP, Mgr.
denverhamradio.com

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

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

WOODBIDGE, 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
woodbridgehamradio.com

SALEM, NH
(Near Boston)
224 N. Broadway, 03079
(603) 898-3750
(800) 444-0047
Chuck, N1UC, Mgr.
saleshamradio.com
Exit 1, I-93,
28 mi. No. of Boston
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 - 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

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 - 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!**

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YAESU



VX-7R

- 50/2M/220/440 HT
 - Wideband RX
 - 900 Memories
 - 5W TX (300mw 220MHz)
 - Li-Ion Battery
 - Fully Submersible to 3 ft.
 - Built-in CTCSS/DCS
 - Internet WIRES compatible
- Great Price!**



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

- 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!**

OAKLAND, CA

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(800) 854-6046
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I-880 at 23rd Ave. ramp
oaklandhamradio.com

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



IC-706MkIIg HF/VHF 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 menus
- 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 w/spectrum scope
 - Selectable IF filter shapes for SSB & CW
 - Multiple DSP controlled AGC loops
 - Advanced CW functions
 - 101 alphanumeric memories
- The Ultimate Radio!**



DJ-196T 2M/HT

- 5 Watt out
 - 40 memories
 - Alphanumeric display
 - CTCSS + DCS built in
 - "S" meter
 - Auto Dialer
- Low Pricing!**



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 2009

**Contra
Costa
Communications
Club Inc.**

Repeater ID: WD6EYC 145.110, 224.300, 444.275 PL 82.5
Simplex 146.505
Packet "Node" CC4CC 145.05 Packet "Mail Box" WD6EYC -1
Home Page: <http://www.wd6eyc.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 8, 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