



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



12, 2006

General Meeting March

The meeting was opened by Vice President, Don KE6ZFP @ 8:00 a.m.

Introductions were made around the room.

Minutes of the previous meeting were approved as printed.

Treasurer Report:

CD: \$3,531.07

CK: \$1,758.42

SV: \$1,748.50

Repeater Fund today \$37.00

VP Report: N/A

Technical Report: N/A

Editor's Report: If you have something you would like to share with the club or any articles you would like published, please send them to the editor.

Membership Report: N/A

Emergency Coordinator: Grizzly

Peak Bike Run will be the first weekend in May. Rich may call upon you for your help.

Net Controller: All is going good.

Meeting adjourned: 8:15 a.m.

Free Breakfast: Megan, Dan Kelly's Granddaughter, KF6HQO

Progressive Raffle: Barbara Grazer KD6OKJ, who was not present for the drawing. The next progressive raffle will be \$15.00.

Submitted by: Burgie Jones
 KE6MSF

(There was no Board Meeting in March)

SUNSHINE OPPORTUNITIES

John, WD6GGC
 Roland, WA6NVX
 Gabe, WA6KQB

Hello Everyone!!!!

I hope you are all doing well. If you know of someone who we can add to the Sunshine Committee, please let me know. I don't want to leave anyone out. You can email me @

burgie0001@yahoo.com

Thank you and good health to all!!!!

Burgie

PIZZA NIGHT COME ONE----COME ALL AND BRING THE FAMILY

Contra Costa Communications Club and East Bay Amateur Radio Club are hosting a pizza night at Mountain Mike's Pizza on Wednesday, April 12th at 6:00 p.m.

The address is 3340 San Pablo Dam Road (Inside the Raley's Shopping Center).

It's all-you-can-eat night-----Adults \$5.75----Kids \$3.75.

We hope to see you there!!!!!!!!!!!!!!

CCCC Meetings 2006

Held at Denny's on the corner of San Pablo Ave. and Potrero Ave in El Cerrito **Breakfast at 7:15 a.m. Club meeting at 8:00 a.m.**
Board meeting at 8:45

April 9
April 12 Pizza Nite Out
May Happy Mother's Day
June 11
July 9
August 13
September 10
Picnic Date TBA
October 8
November 12
December Christmas Party

FROM THE KITCHEN OF.....

This new feature was suggested during the Tuesday morning net. Thank you!! It is a wonderful idea! So get those recipes out and start sending them in. I will start off with one of Darwin's favorite dishes. It is also easy as it uses a crock pot.

Turkey Monterey

1 doz corn tortillas
2 cans diced green chilies
1 24 oz. Jar salsa (*I use Safeway brand mild*)
1 can cream of mushroom soup
1 can cream of chicken soup
3 to 5 cups of diced turkey
1 lb Cheddar cheese
1 lb Monterey Jack Cheese
(*I use 2 lbs of the Mexican 4 cheese shredded Sargento or Kirkland*)
1 jar mild taco sauce

Slice tortillas and set aside.

Mix together the soups, salsa and chilies.

In the crock pot layer in order:

Corn tortillas, turkey, sauce, cheese.

Repeat layers 3 to 4 times, ending with cheese.

Top with mild taco sauce.

Cook on low until fully melted 8 to 10 hours.

A BIT OF HUMOR

Submitted by Robby, N6NML From an e-mail making the rounds.

An Accident Report

I am writing in response to your request for "additional information." In block number 30 of the accident report form, I put "poor planning" as the cause for my accident. You said in your last letter that I should explain more fully. I trust that the following detail will be sufficient.

I am an amateur radio operator. On the day of the accident, I was working alone on the top section of my new 80-foot antenna tower. When I completed my work, I discovered that I had, over the course of several trips up the tower, brought about 300 lbs. of tools and spare hardware. Rather than carry the now unneeded tools and materials down by hand, I decided to lower the items in a small barrel by using a pulley, which fortunately was attached to the pole at the tip of the tower. Securing the rope at ground level, I went up to the top of the tower and loaded the tools and materials into the barrel. Then I went back to the ground and untied the rope, holding it tightly to insure a slow descent of the 300 lbs. of tools.

You will note in block number 11 of the accident report form that I weigh 155 lbs. Due to my surprise at being jerked off the ground so suddenly, I lost my presence of mind and forgot to let go of the rope. Needless to say, I proceeded at a rapid rate up the side of the tower. In the vicinity of the 40-foot level, I met the barrel coming down. This explains my fractured skull and broken clavicle.

Slowed only slightly, I continued my rapid ascent, not stopping until the fingers of my right hand were two knuckles deep into the pulley. Fortunately by this time I had regained my presence of mind and was able to hold tightly on the rope in spite of the pain. At about the same time however, the barrel hit the ground. The bottom fell out of the barrel. Devoid of the weight of the tools, the barrel now weighed 20 pounds.

I refer you again to my weight in block number 11. As you might guess, I began a rapid descent down the side of the tower. In the vicinity of the 40-foot level, I met the barrel coming up. This accounts for the two fractured ankles and the lacerations on my legs and lower body.

The encounter with the barrel slowed me enough to lessen my injuries when I fell into the pile of tools, and fortunately only three vertebrae were cracked. I am sorry to report, however, that as I lay there on the tools in pain, unable to stand, and watching the empty barrel 80 feet above me, I again lost my presence of mind.

I let go of the rope...

Contra Costa Communications Club, Inc publishes the Communicator monthly for the benefit of club members. Material for potential articles is welcomed. If possible submit articles by e-mail or disc. **The material contained herein is intended for the use of current and potential club members.** General material printed within the newsletter may be reproduced. **Any personal information, member's address, phone numbers etc, is not to be reproduced.** If you miss an edition or want to change to e-mail contact the editor – Victoria, KE6FSU 510-724-4966 or KE6FSU@sbcglobal.net

Deadline for May 2006 issue: April 27.

ARRL LETTER Excerpts (One subject combined from 2 letters)

HELLO" CAMPAIGN TO PUT FRIENDLY, INVITING FACE ON AMATEUR RADIO

A new ARRL public relations campaign set to launch this April will cast Amateur Radio in the light of the 21st century and focus on its Universal appeal, even in today's already technology-rich society. At the same time, the "Hello" campaign will note the 100th anniversary of what many historians consider the first voice radio broadcast in 1906 by Reginald Fessenden.

Built around the word "Hello," the coordinated campaign will set "a positive, upbeat tone that highlights the international capabilities of Amateur Radio," he explained.

One aim of the "Hello" campaign will be to reframe Amateur Radio within a contemporary context. "ARRL President Joel Harrison, W5ZN, was correct in stating that the Main Street of today is not the same as the Main Street of yesterday," Pitts went on to say. "To reach out today, the very first requirement is that Amateur Radio operators be perceived as friendly and trustworthy. That's a true public relations goal and the prime focus of the campaign."

"This campaign will give hams the tools they need to reach out in their communities to non-hams and influence their perception of Amateur Radio."

History recalls that the Canadian-born and educated Fessenden, using an early alternator, transmitted the first audio radio broadcast from his laboratory in Brant Rock, Massachusetts. Radio operators aboard ships at sea--tipped off in advance to be listening for something special--were astounded to hear Fessenden's broad-

cast that included the scientist and inventor playing "O Holy Night" on the violin and reading a Bible passage.

The campaign will show that despite the Internet and other technologies, the possibility of being able to talk with everyday people around the world and sometimes in exotic locales--coupled with the surprise, art and uncertainty of DXing--remains a major attraction for Amateur Radio. The "Hello" campaign also will take advantage of likely FCC action this year to drop the Morse code requirement at least for General class applicants.

Tools include a distinctive "Hello" Web site <http://www.hello-radio.org/> and radio and TV public service announcements.

"The key to creating a new ham operator is to develop a relationship with a current ham operator," says Pitts. Behind the effort is "an army of dedicated, truly motivated PIOs and others who want to see ham radio flourish."

A series of 30-second radio public service announcements (PSAs) has been developed for the "Hello" campaign. "You can help by downloading the PSAs from the ARRL Web site onto a CD and taking it to your own local radio station," Pitts suggests.

A broadcast-quality video for the "Hello" campaign will be available in April.

Copies of the special four-page "Hello" brochure are available from ARRL Headquarters for use during presentations to non-ham groups. (Full details on the "Hello" campaign plus a pull-out copy of the brochure are available in the April issue of QST.) The bro-

chures are suitable for talks to schools, clubs, displays and other venues promoting Amateur Radio to the public. There is a space on the back page to add local club info.

"For 100 years, the magic of the human voice over radio has brought imaginations to life. It opened a whole new era of human communication," the brochure declares, urging, "It's your world. Get on the radio and say "Hello."

To obtain copies, e-mail the "Hello" campaign hello@arrl.org. Donations are welcome (make checks out to "ARRL") to help cover return postage to ARRL, Public Relations, 225 Main St, Newington, CT 06111. "Hello" logo bumper stickers will be on sale through the ARRL on-line catalog. Buttons for the "Hello" campaign will be available at Dayton Hamvention and at other major Amateur Radio events. Banners for the "Hello" campaign will be flying at Dayton Hamvention and at the National Association of Broadcasters convention in April. After that, they will be made available for use at major events in 2006.

"ARRL President Joel Harrison, W5ZN, was correct in stating that the Main Street of today is not the same as the Main Street of yesterday," Pitts says. "To reach out today, the very first requirement is that Amateur Radio operators be perceived as friendly and trustworthy. That's a true public relations goal and the primary focus of the campaign." <http://www.hello-radio.org/>

The above is two articles condensed into one. For the full text see the March Newsletters at:

www.ARRL.org

2006 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-KC6VLL, BARBARA-KD6OKJ BOB – AB4AL, DAN – KF6HQO	145.110 CLUB NET 7:30 PM
WEEKLY - THURSDAY	BOB – AB4AL	145.110 TECHNICAL NET 8:00 PM
WEEKLY – SATURDAY & SUNDAY	JOE LEE, W6DOB	145.110 ARRL TRAFFIC NET 7:30 PM

Club Officers FOR 2006

President: Ed Caine, KA6OFR (2007) 707-996-0962
 V. Pres: Don Hamma, KE6ZFP (2006) 510-526-6823
 Secretary: Burgie Jones KE6MSF (2006) 510-964-1476
 Treasurer: V. Thompson, KE6FSU (2008) 510-724-4966
 Trustee: Robby Robinson, N6MNL (2014) 510-222-4990
 Director: Natalie Mealer, WA6QVM (2008) 209-365-9942
 Director: Robert Gregory, AB4AL (2007) 707-552-1403

Emergency Coordinator ARES/RACES West County -
 Stephen Adams-KF6WNH 510-236-9770

Repeater Controller's
 [Call & Report any Problems/Concerns]
 Robby.....N6MNL.....510-222-4990
 Ed.....KA6OFR.....707-996-0962
 Red.....N6UMG.....510-223-6269
 Ken.....KA6TUX.....510-758-8681
 Gabe.....WA6KQB.....510-222-1523
 Howard...KE6PTT.....925-798-7208
 Eric.....KE6YNI.....510-741-1917
 Bob..... AB4AL..... 707-552-1403

Committee Chairperson

Membership:
 Barbara Grazer, KD6OKJ 510-222-4990
 Technical:
 Robert Gregory, AB4AL 707-552-1403
 Assist. Technical:
 Howard Burk, KE6PTT 925-798-7208
 Packet:
 Robby Robinson, N6MNL 510-222-4990
 NARCC:
 Robby Robinson, N6MNL 510-222-4990
 Picnic:
 Fred Neiman, KC6VLL 510-223-1748
 Christmas:
 Barbara Grazer, KD6OKJ 510-222-4990

1 2 STORE BUYING POWER



HAM RADIO OUTLET

WORLDWIDE DISTRIBUTION

ANAHEIM, CA
(Near Disneyland)
933 N. Euclid St., 92801
(714) 553-7373
(800) 854-6046
Janet, K17MF, Mgr.
anaheim@hamradio.com

BURBANK, CA
2416 W. Victory Bl., 91506
(818) 842-1788
(800) 854-6046
Eric, KAGHT, Mgr.
Victory Blvd. at Buena Vista
1 mi. west I-5
burbank@hamradio.com

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

SAN DIEGO, CA
5375 Kearny Villa Rd., 92123
(619) 550-4900
(800) 854-6046
Tom, KM6K, Mgr.
Hwy. 163 & Claremont Mesa
sandiego@hamradio.com

SUNNYVALE, CA
510 Lawrence Exp. #102, 94085
(408) 736-9496
(800) 854-6046
Rick N8DQ, Co-Mgr.
Howard, W6HOC, Co-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.com

PORTLAND, OR
11735 S.W. Pacific Hwy.
97223
(503) 596-0555
(800) 854-6046
Leon, W7AD, Mgr.
Tigard-99W exit
from Hwy. 5 & 217
portland@hamradio.com

DENVER, CO
3400 E. Iliff Ave. #9, 80231
(303) 749-7373
(800) 444-9476
Joe, K0BGA, Co-Mgr.
John, N5EHP, Co-Mgr.
denver@hamradio.com

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

ATLANTA, GA
6071 Buford Hwy., 30340
(770) 263-0700
(800) 444-7927
Mark, KJ4VQ, Mgr.
Doraville, 1 mi. no. of I-285
atlanta@hamradio.com

WOODBRIE, VA
(Near Washington D.C.)
14803 Blvd America Dr, 22191
(703) 643-1063
(800) 444-4799
Steve, N4SR, 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.
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Exit 1, I-93
28 mi. N. of Boston
salem@hamradio.com

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TS-2000 HF/VHF/UHF TCVR

- 100W HF, 6M, 2M • 50W 700M
- 10W 1.2 GHz w/optional UT-20 module
- IF Stage DSP • Built-in TNC, DX packet cluster
- Backlit Front Key Panel

Low Intro Price!



TH-D7A(G) 2M/440

- 2M/440 Dual Band
- Built-in 1200/9600 Baud TNC
- APRS Compatible
- DX Packet Cluster Monitor
- 200 Memos., CTCSS
- VOX-H1 Messaging Control

Low Pricing!



TM-D700A 2M/440 Dualband

- 50w VHF 35w UHF • Opt. Voice Synthesizer
- Receives 118-1300 mhz (cell blocked)
- Remote Head Inst. only (kit included)
- 200 Memories • Built In 1200/9600 baud TNC
- Advanced APRS Features
- Dx Packet Cluster
- Tone Scan • GPS/VOX/H1/PC Ports

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The Store Nearest To You!**

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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 WJRES compatible

Great Price!



FT-857D

- Ultra compact HF, VHF, UHF
- 100w HF/6M, 50w 2M, 20w UHF
- DSP included • 32 color display
- 200 memos • Detachable front panel

(FT-857 required)

Call for Low Price!



FT-100MP MKV HF Trans.

- Enhanced Digital Signal Processing
- Dual RX
- Collins SSB filter built-in
- 200W, External power supply

Low Pricing!

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(408) 736-9496
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Howard, W6HOC, Co-Mgr.
So. from Hwy. 101
sunnyvale@hamradio.com

OAKLAND, CA

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

ICOM



IC-706MKIIG HF/VHF Transceiver

- All mode HF/6M/2M/700M
- 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 6 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!

ALINCO



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 memos • Built-in TNC 1200 & 9600 Baud
- Front Panel GPS in • Rear DB-9 port
- CTCSS/DCS Encode/Decode built in

Low Pricing!



THE COMMUNICATOR
APRIL 2006

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.khmuprog.com/CCCC/](http://www.khmuprog.com/CCCC/)
Club Address:
CCCC,Inc. P.O. Box 20661, El Sobrante, CA 94820-0661

A NON-PROFIT CLUB DEDICATED TO

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

POSTMASTER: ADDRESS CORRECTION REQUESTED

Next Meeting: APRIL 9

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