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The CVARC club meeting is held at 7:30 PM on the third Thursday of the month at:

The East County Sheriff Station
 2101 East Olsen Road
 Thousand Oaks, CA 91360

The East County Sherriff Station facility is just off the 23 freeway from the Olsen Road off-ramp, north, between Thousand Oaks and Simi Valley.

Trivia Corner

This month’s Trivia Corner asks, who signed off his nightly news broadcasts for 19 years by saying, “And that’s the way it was...?” See pages three and four of this issue to find out.

President’s Message

Rob Hanson, W6RH

There are regional, state, and international contests, every weekend. Then there’s Field Day; the largest operating event in the world.

Again this year, CVARC will be lighting up Field Day for all 24 hours, running as an extremely active club. You are invited to join us, day or night. We start operating at 11:00 am Saturday, June 23 and run non-stop for 24 hours through Sunday, at the Thousand Oaks Hillcrest Center for the Arts 101 Civic Center Drive, Thousand Oaks

We will again have the amazing solar trailer from Go Green. It powered everything last year, and had more reserve at the end of the weekend than when we started. It is worth the trip just to see it.

This is one of the most fun events we can participate in as a North American Ham. Get some friends to visit us and make sure they sign in. Even if you’ve never seen a radio before, we’ll show you the ropes and get your feet wet. You don’t even need a ham radio license.

And the food... Both Friday and Saturday evenings, are feasts that will put 10 pounds on you, just from the aromas.

Sign up to work at one of the stations either as a logger or operator. Even if you haven’t signed up in advance, don’t hesitate to show up and ask if there is something that you can assist with on FD weekend. Set up, tear down, you name it, we can always use more help. At the very least, spend some time at each station watching how each team operates. We would like everyone to at least make an appearance, but of course, we want you to hang around, make some Q's for us and enjoy the fellowship of your fellow CVARC members. This is a fun event, and no-one does it up better than CVARC! Just like the Dayton Hamvention, if you've never been to Field Day, then your experience as a ham is not complete, it's a “must do”.

If you'd like to operate, please contact our Field Day Chairman Todd.	2/6M/70 CM/1.25 M 10/40M 10/15/20/40/80 M	All Mode Phone CW	Eddie Pierce-KQ6K Bill Hughes-K6HB Fred Martin-KI6YN/Ray
We will monitor the BOZO repeater as much as possible during the event.	Biederman-WB6L 15 M 20 M	Phone Phone	Adrian Jarrett-K6KY Rob Hanson-W6RH
I hope we will see you at Field Day, and spend some time in fellowship with the greatest group of folks around, your fellow CVARC members and their family and friends. It'll be a fun weekend and I'm looking forward to it!	20 M	PSK31	Eric Peterson-WB6PYK

This is a great time to see different radios and modes in use and practice your communication skills. Talk-in will be on the Bozo repeater-147.885. Hope to see you there!

FIELD DAY WEEKEND

**Submitted by Todd Kleopfer
KD6RCM**

Just a reminder that Field Day is this weekend, June 23rd and 24th at the Hillcrest Center on Hillcrest Drive and McCloud Avenue across from the Oaks Mall. The start of this 24 hour event officially begins at 11:00 am Saturday and ends 11:00 Sunday. Set-up begins at noon on Friday, June 22nd with set-up of the big tent, antennas and operating stations. There will be a potluck dinner well.

On Saturday, 12 stations will be on the air using the club's call AA6CV inside the tent and on the hill directly above where the CW and UHF/VHF stations will be located. At around 6:00 pm, we take a break to enjoy a BBQ meal from Bandits which is always outstanding!

On Sunday after 11 am, everything is taken down. With many helping hands out there, that is usually by 1 or 2 pm.

The following are the stations and band captains:

CVARC Speaker for June 21, 2012

The Annual Amateur Radio Field day contest will be held this year on June 23 and 24. Leading CVARCs entry is our Operations Chair, Todd Kleopfer, KD6RCM. He will be our speaker and will lead a discussion on the clubs field day plans and arrangements. His leadership team will present the plans for site set-up, team compositions, equipment, power and antenna placement. Daily operations will be explained which will include meal plans and parking arrangements.

Field day helps us showcase Amateur Radio to our community by showing our operators making contacts to operators around the country. Equipment will be available for non-hams to operate so that they can get the feel and excitement of our hobby. We will have people available to any questions by those who wish to be hams.

Submitted by Zak, N6PK

Dinner with the Speaker

Before the June 21st meeting, come join your CVARC friends for the dinner and conversation at Yolanda's Mexican Restaurant, 590 East Los Angeles Ave., Simi Valley.

The reservation is under CVARC and Diane, for 5:30 pm.

Directions: traveling east on highway 118 (as it is called after transitioning from highway 23 north), exit Madera Ave. right to Los Angeles Avenue (or take Olson Rd., right, off of the 23 north). Head east on Los Angeles Ave., passed the post office and bowling avenue on the right, to the restaurant on the right, in the Von's shopping center.

Restaurant telephone number is 805-306-9933 or you may call Diane's cell phone at 805-630-7994. Hope to see you all there!

Field Day Food!

Get ready! There is still time to sign-up for the Friday Evening potluck dinner. If you did not yet sign-up, e-mail me or see me at the meeting June 21.

The Friday night potluck is at 6:00 pm, following set-up for Field Day. It is free to all members, spouses and guests although a contribution of food or utensils would be appreciated. (After all, it is a potluck). CVARC provides hamburgers and hot dogs with all the trimmings, grilled on-site, and cold drinks.

We must have a firm count of attendees so please be sure to see me at the June 21 meeting to sign up.

88 de KJ6JEJ

The Newbie Nets Takes a Break

June 17th was Father's Day and June 24th is the last day of Field Day so the Newbie Net is taking a break for two weeks.

Having weekly topics for the net was a successful option in May so when we resume the net on July 1, we will list topics on the CVARC website and on the CVARC Yahoo Group Forum, both open to all members.

We will back on the air as the Newbie Net, Sunday evenings at 7:00 pm, Bozo repeater, 147.885, negative offset, PL 127.3.

...And That's The Way It Was...

There have been many attempts by commercial radio and television personalities to establish a signature line to begin or end their programs. Many deserve merit... others... not so much.

I offer this sophomoric phrase as evidence of the latter... "No matter where you go; there you are". I don't remember who used this one or why I remembered it in the first place, but it's light-hearted enough to evoke a grin, perhaps, but... that's it!

Remember, "Seacrest... Out"?

The production team behind "American Idol" voted to leave it out after very few uses.

Did anyone like Dan Rather's, "Courage"? Anyone? Anyone?

It rang hollow with the executives at CBS as well, evidently.

It didn't last very long either.

The slogans that have survived, gained their acceptance through their repeated use on the air... not from being ripe with any meaning.

Los Angeles network news anchor, Jerry Dunphy, punctuated his broadcasts with the dramatic tones of, "From the desert to the sea... to all of Southern California, a Good Evening".

I've enjoyed the whimsy of Charles Osgood... 80 next January... tying off his home-spun bits of Americana with, "See you on the radio"?

The prolific writer/journalist and rarely-seen narrator of Movietone News, Lowell Thomas, also presented us with a nightly five-minute network radio newscast. He rightfully anticipated having a job the next day, at least... tagging his programs with, "So long... Until Tomorrow..."

Edward R. Morrow signed off "See It Now," his mid-50's TV program, wishing us two items that he, himself, needed in abundance at the time... "Good Night and Good Luck."

He and the program's Producer, Fred Friendly, lambasted Wisconsin's Junior Senator, Joe McCarthy, starting with Murrow's broadcast of March 9, 1954. McCarthy was accused many public figures of being Communists at the time. Before the end of that year, the U.S. Senate moved to censure McCarthy for his actions. The Senator died three years later from acute hepatitis... many thought... exacerbated by his alcoholism.

"And that's the way it is...", followed by the day and date was Walter Cronkite's choice of a signature sign-off line for his new early 80's assignment as Anchor of the CBS Evening News. He received a critical first reaction from Network President, Dick Salant, but Walter went on to sign off his program the same way every night for the better part of the next 19 years. He delivered his newscasts with such an unmatched gravitas... with such a powerful dignity and grace... that many thought him to be, "The most trusted face on television"... or, better yet... "The most trusted man in America"!! The quote may change depending on the writer du jour... but the words, "The most trusted...", starts all of them.

This month, as we gather at our respective Field Days... partly to promote Amateur Radio, it's befitting that we pause for a moment to appreciate Walter for his promotional efforts on our behalf. He narrated the 2003 ARRL production "Amateur Radio Today"... in which he praised all that we do as radio operators. Thank you, Walter. Walter Leland Cronkite, Jr., KB2GSD, was pronounced SK on July 17, 2009 at age 92. And that's the way it was...

de Tim Wheeler, K6POI

Boy Scouts Morse Code Interpreter

On May 4th the Boy Scouts of America released the Morse Code Interpreter Strip, an official patch for Scouts and Scouters who can demonstrate their ability to "speak" this special language.

Morse Code joins languages like Spanish, French, Italian, German, Japanese, Arabic, Chinese, Hebrew, Sign Language, and several others as interpreter strips available for wear on Scout uniforms (above the right pocket).

To get a typical interpreter strip, you must carry on a five-minute conversation, translate a two-minute speech, write a letter in the language, and translate 200 words from the written word.

But Morse Code, a vital communications tool during World War II, doesn't really work with those requirements so Jim Wilson and the BSA team crafted new ones.

Morse Code Interpreter Strip requirements:

- Carry on a five-minute conversation in Morse Code at a speed of at least five words per minute.
- Copy correctly a two-minute message sent in Morse Code at a minimum of five words per minute. Copying means writing the message down as it is received.
- Send a 25-word written document in Morse Code at a minimum of five words per minute.

CW Mobile by Greg Lane— K7SDW

Knowing I was going on a long road tour (May 3rd through May 26th), I wanted to make sure my new Chrysler 300 C was rigged up and checked out for the trip. Thus, the first thing was where to stow the rig? Great thing is that the car battery is in the trunk. I used a fused cable from the battery to my AGM 38 AH Battery which fit just nicely into a cat litter plastic container. I installed the Icom 706 Mark II mounted in the trunk and a short fused link from the rig to the AGM battery; thus, figuring the power from the AGM battery would be “sucked” first and yet it would still allow me “charging time” when not in use.

The antenna was mounted on the trunk, drivers’ side, but each time I would have to close the trunk, I would have to guide the antenna coax as I closed the trunk. I only used the 20m coil configuration, figuring that most of my CW time would be during the daytime.

The next project was mounting the remote head. I found a 2 inch PVC pipe and end cap was just the ticket. This allowed me to keep or store the remote “head” when not in use and also would allow me to use it in either cup holder. I brought a microphone for the rig for any 2M contacts. Looking at my manual told me that keying with the microphone was not going to be what I wanted, but the manual did show which resistors could be added to allow keying from the RJ-45 jack. I used an old Ethernet cable already crimped and picked the three wires needed to interface with the resistor network and the Kent Iambic key. This way I could set the radio for keyer or just use one side of the key or straight keying.

I also had a laptop, with Delorme Street Atlas 2009 and an Earthmate GPS LP42 antenna. I did not use this configuration until the return leg as I forgot to bring a DC to AC inverter so I could plug in my laptop. So, the return leg I bought one at Best Buy, and I was quite the sight. Oh, yes, I was not driving! Did I forget to mention that? Safety first! My idea was to test my skills at the computer which would show me my exact location (lat/long), but I found that holding onto the laptop at 75 mph and sending CW as well as logging was not the best configuration. Therefore, I fell back to the method I did at the start of the trip and that was to use 3 by 5 cards to log my QSO’s. My intent was to have my Kenwood TH-D72A set for APRS (k7sdw-13) and a status message to alert those that I was on CW frequency 14.058 MHZ.

I am not sure of the 34 contacts (2 DX and 22 different states, 7 SKCC members) that I made that anyone mentioned they saw my GPS location and status message, but at least I tried. Also, I learned that cross country APRS is very thin and eventually only turned on the HT when about 10 miles from a major city. I was counting on making at least one contact from every state that I was in. Branson, MO, was the only exception as I drove that morning leg and was out of state before the XYL was awake to take over. My period of operation was around 10am local time and sometimes up until 3pm. Since we stopped for “sight-seeing” and the like, I did not operate for very long, probably 2 hour stretches of the XYL’s driving. I did set up a “monitor station.” That monitor station was K5DLM in Enloe, TX. Don Munding (ex K6CAB), had moved to Texas 7 years ago and we try to have a CW QSO every Monday around 6pm on 7.058 MHZ from my California QTH. Since we would be driving his way, he was so kind to keep his rig set for 14.058 MHZ. There was only one day that I was on, for which I could hear him, but he did not hear me; otherwise, I was able to keep in touch daily (when on the road) with Don to keep him informed on our progress.

I had great fun with mobile cw. By the way I was only at 20 watts. I even worked a QRP station with 5 watts let alone PR.

Bottom line, CW mobile is fun, but make sure you have a driver so you can enjoy the full benefit. If you do go “solo”,

make sure you drop down your CW speed so your head copy and sending are in sync.
States my XYL drove through to allow my CW fun were: CA, AZ, TX,LA, MS,TN,KY,MO, and OK.
73 de Greg

Amateur Radio Exam and Study Guide Websites

<http://www.qrz.com>

On the right column under “Ham Study”, go to “Practice Tests”

<http://www.eham.net>

On the left column under “Resources”, go to “Ham Exams”

<http://www.KB0MGA.net>

Log in is required

<http://www.radioexam.org>

Practice Exams



CVARC is recognized by the ARRL as a Special Service Club (SSC). To be a part of the ARRL’s Special Service Club program, the club must regularly show that it is actively involved in certain areas, including:

- New Ham Development and Training
- Public Relations
- Emergency Communications
- Technical Advancement
- Operating Activities

CVARC VE Session Report – June 10, 2012

The June CVARC VE session served just four candidates. Among those who passed elements were:

Name	Call	New License Class
Tony Dolz	KJ6YKD	Technician
Daniel J. Geisler	KJ6YKF	General
Daniel A. Glaser	KJ6YKE	Technician
Thomas A. Palmer	AG6NL	Extra

The next CVARC VE session is scheduled for Sunday, August 12 at 8:30 a.m. at the East Valley Sheriff Station

CVARC VE sessions are conducted by a team of experienced Volunteer Examiners who give their time and talent to help others become part of Amateur Radio. The June exam was administered by Hugh Bosma, AE6YC; Ken Sandberg, KS3I; Rob Hanson, W6RH; Noel Van Slyke, K6NVS and George Tamayo, WD6EJO.

VE sessions are one of the components that help qualify CVARC for the ARRL’s special service club designation.

Submitted by Jeff Reinhardt AA6JR, CVARC VE Session Coordinator

Tax Deductible Donations to CVARC

CVARC is an IRS-certified 501(c)3 charitable organization and donations are deductible pursuant to the IRS rules. If you have working radio equipment and ancillary equipment that you can and wish to donate to the club, please contact one of the board members and we will be happy to talk to you about the process. Many companies will either grant or match employee's gifts to non-profit organizations like CVARC.

We cannot accept certain donations, and have to place some restrictions around them (no hazardous materials, nothing we could not sell, etc.). If you are interested, look me up, or any other board member at one of the meetings or contact us via E-Mail (our addresses are on page 9 of this newsletter). Please determine if your company is among these and contact a board member so we may help fund and grow CVARC. We cannot accept certain donations, and have to place some restrictions around them (no hazardous materials, nothing we could not sell, etc.). If you are interested, look me, or any other board member up at one of the meetings, or contact us via email (our addresses are on page 7 of the newsletter).

Raffle Prize June 21 Meeting:

BaoFeng Dual band UV-5R VHF/UHF Dual Band Radio 136-174 and 400-480 MHz and FM 65-108 MHZ (see CVARC Yahoo Forum Group website for complete details of this radio and its package).

This month, our grand prize is a new dual band handheld. It is an impressive little radio. Join us at the meeting on June 21, check it out, buy some raffle tickets, and learn about our ambitious Field Day June 23 and 24.

Send information/application to:
Conejo Valley Amateur Radio Club
P.O. Box 2093
Thousand Oaks, CA 91358-2093

Name: _____
Call Sign: _____
Class: _____
Address: _____
City, State, ZIP: _____
Telephone: (_____) _____ - _____
E-Mail: _____
ARRL Member expiration date (on QST label): _____
ACS#: _____ ARES# _____
Date: _____ Update Roster Only? _____
Family Membership: Names/Calls _____

You will automatically receive the newsletter via E-Mail. If you wish
To receive a paper copy by mail, check here: _____

New or Renewal: _____
Single Membership \$25 _____
Multi-year _____ years @ \$20/year = _____
New Ham (licensed in last 12 months) \$10 _____
Single Membership & full-time student \$10 _____
ARRL Membership Renewal (incl. ARRL form) \$ _____
Ad Space (2x3) One Year member \$35 _____
Ad Space (2x3) One Year non-member \$75 _____
Total enclosed \$: _____
Cash _____ Check Number _____
Interested in:
License Upgrades: _____ Joining ARES/ACS: _____
Disaster Action Team: _____ Earning a ham license _____

Ventura County ACS/ARES Times and Frequencies

Area 2 ACS/ARES members are encouraged to check in every Tuesday night at 7:00 p.m. on the Area 2 check-in nets.



Area	Time	Mode	Frequency	Shift	PL	Repeater/Notes
Area 1	7:00-7:30 pm	Voice	146.805	-	100.0	Info Net
Area 2	7:00-7:30 pm	Voice	147.885	-	127.3	Info Net
Area 2	7:10-7:30 pm	Voice	224.700	-	156.7	Info Net
Area 2	7:10-7:30 pm	Voice	449.440	-	131.8	W6AMG/Amgen
Area 2	(Simplex)	Voice	146.445	None	None	Simplex
Area 2	7:00 – 7:30 pm	Voice	146.850	-	94.8	Info Net
Area 3	7:15-7:30 pm	Voice	147.915	-	127.3	WB6ZTQ
Area 4	7:15-7:30 pm	Voice	146.970	-	127.3	WB6YQN
Area 5	7:00-7:30 pm	Voice	145.400	-	None	N6FL
Area 6/7	7:00-7:30 pm	Voice	147.975	-	127.3	N6VUY
Area 8	7:00-7:30 pm	Voice	145.460	-	127.3	South Mtn.
County	7:30-8:00 pm	Voice	146.880	-	127.3	WA6ZTT
County	6:45-7:00 pm	Voice	52.980	-	82.5	K6SMR
County	7:30-8:00 pm	Voice	224.020	-	127.3	WB6ZTR
County	Before 6:30 pm	Packet	145.650	None	None	Hospital Net
County	(ACS Simplex)	Voice	147.570	None	None	Simplex

Net Control operations for the weekly ACS/ARES Area 2 check-in are run from the ACS/ARES communications center at East County Sheriff Station (on Olsen Road) every Tuesday starting at 7:00 p.m.

For questions concerning ACS/ARES, please call Zak Cohen or go to the ACS/ARES section of the CVARC website at <http://www.cvarc.org>.

Visitors are welcome and have the opportunity to operate the station. Please contact Zak Cohen, whose info is listed below, to arrange it.

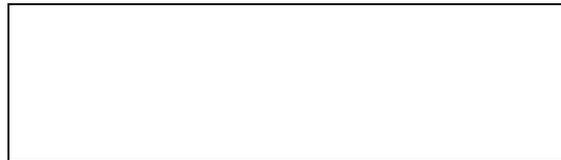
2012 CVARC Officers

President.....	Rob Hanson	W6RH	(805) 376-9350.....	rob@w6rh.com
Vice President.....	Zak Cohen	N6PK	(818) 991-2913.....	zcohen@ieee.org
Secretary.....	Eric Peterson	WB6PYK	(805) 479-9953.....	expeterson@gmail.com
Treasurer	Ken Segedie	WD9DPK	(818) 706-2507.....	ken806@earthlink.net
Public Relations	Dave Singer.....	KI6YVI	(805) 492-6667.....	singers3@verizon.net
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Newsletter Editor	Mike Slate.....	N6TEA.....	(805) 498-9590.....	m slate@arrl.net
Education.....	[Open Position]			
Social.....	Diane Wainwood.....	KJ6JEJ	(805) 241-6967.....	winay@verizon.net
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Member at Large	Andy Ludlum	KI6NON	(818) 370-3402.....	ki6non@arrl.net
Member at Large.....	Mike D'Amore.....	N6MDA	(805) 496-1073.....	mike.damore@roadrunner.com



Conejo Valley Amateur Radio Club
PO Box 2093
Thousand Oaks, CA 91358-2093

Address Correction Requested



– FIRST – CLASS – MAIL –



CVARC Online

For up-to-date information and back issues of newsletters, please visit the CVARC website at <http://www.cvarc.org>. In addition to visiting the website, you may like to join the CVARC Yahoo Group at <http://groups.yahoo.com/group/CVARCDiscussion/>.

The Conejo Valley Amateur Radio Club is an ARRL affiliated Special Service Club. Meetings are held on the third Thursday of every month, except December. The meeting location is the Community Room at The East County Sheriff Station, 2101 E. Olsen Road, Thousand Oaks. Meetings start at 7:30pm with a pre-meeting social and technical assistance session from 6:30 to 7:30pm. Meetings are open to the public, and members are encouraged to bring their friends.

“QUA CVARC” is published monthly (on the Monday preceding the CVARC club meeting) by the Conejo Valley Amateur Radio Club, AA6CV, PO Box 2093, Thousand Oaks, CA 91358-2093. It is mailed free of charge to all members.

Opinions expressed in articles in this newsletter are those of the authors and do not necessarily represent the views of the club, its Board, or its members.

CVARC Membership Rates

Visitors are always welcome at our monthly meetings, and we do not pressure newcomers to join. If, however, you would like to support the club and its activities by becoming a member then we will be very pleased.

The simplest way to join (or to renew) is to write us a check bearing your address, and give or send it to our Treasurer. Make the check payable to “CVARC” and please put your call sign and/or email address, if you have one, on the memo line of your check. Name, call sign, or address changes may be e-mailed to the Treasurer. Current annual rates are: Regular Membership \$25. Family Membership \$30. Special discounts are available for new members (licensed in the last 12 months) \$10. Full-time Students: \$10. Regular members renewing for multiple years: \$20/year. Family members renewing for multiple years \$25/year.