

Inside this Issue

President’s Message 1
 Trivia Corner..... 1
 May Speaker 2
 Radio Jake’s Corner.....2
 Join Us for Dinner..... 2
 Nebie Net 2
 Here Today; GOM Tomorrow..... 3
 Trivia Question – The Answer 3
 May Raffle Prizes..... 4
 Field Day Plans 4
 CVARC VE Session Report.....5
 Exam and Study Guide Sites.....5
 Digifest 2012 6
 CVARC Is Going Green Again..... 6
 Hams Helping Others.....7
 Wanna Buy a Watch???.7
 FM Interference [Concerns].....8
 Tax Deductible Donation CVARC...8
 Application to Join CVARC.....9
 List of CVARC Officers.....11

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

The main street of Enid, Oklahoma, a highway that runs across the city, is named for this famous ham, known for a “first” accomplishment. He got his start in the local Enid ARC. Who is this famous ham and what was his accomplishment?

President’s Message

Rob Hanson, W6RH

The Weather Spotter presentation last month by Joe Sirard was great. Have you spotted any weather?

Our VP, Zak - N6PK, will be our speaker this month. It looks like it will be a good one.

Thanks to all that helped on our public service events. We can now focus on Field Day. Have you signed up yet?

I would like to review the basis and purpose of Amateur Radio as defined by the FCC. Sometimes we get wrapped up in issues that should have no part of our hobby. And don’t forget, no matter how important our services may sometimes be, or how important an individual may feel what they do is, this is a hobby. If you aren’t having a good time, you are doing it wrong.

Here is what the FCC says our hobby is:

Amateur service - a radio communication service for the purpose of self-training, intercommunication and technical investigations carried out by amateurs, that is, duly authorized persons interested in radio technique solely with a personal aim and without pecuniary interest.

The rules and regulations in this part are designed to provide an amateur radio service having a fundamental purpose as expressed in the following principles:

(a) Recognition and enhancement of the value of the amateur service to the public as a voluntary noncommercial communication service, particularly with respect to providing emergency communications.

(b) Continuation and extension of the amateur's proven ability to contribute to the advancement of the radio art.

Radio Jake's Corner

(c) Encouragement and improvement of the amateur service through rules which provide for advancing skills in both the communication and technical phases of the art.

(d) Expansion of the existing reservoir within the amateur radio service of trained operators, technicians, and electronics experts.

(e) Continuation and extension of the amateur's unique ability to enhance international goodwill.

So, how many of the five principles are you working on?

CVARC Speaker for May 17, 2012

Zak Cohen, N6PK, will speak on: "Location, Location, Location."

His discussion will focus on the history, importance and use of the knowledge of location technology in communications. The discussion will also include the areas of DF "treasure hunts", DX locations, APRS and antenna orientation.

Zak has been a licensed ham and life member of ARRL for over 50 years and is currently Vice President of CVARC. He is also the Regional Representative for Admission and Advancement to the International Board of the IEEE. Zak is Principal/President of Briarwood Associates and Equity Partner/CTO of Telecom + UC Training.

Submitted by Zak, N6PK

Congratulations to KI6YN, KS3I, WA1ESF, WA6RIC and K6UJO for answering last month's question correctly and winning raffle tickets. "A resistor, capacitor and inductor each have 100 ohms of resistance or reactance. What is the equivalent series impedance of these three elements?" Answer: The value of the resistor itself, 100 ohms. Since capacitive and inductive reactance are of opposite effect, they cancel each other in a series circuit.

Question for May: A transmission line that feeds an antenna has a power loss of 10db. If 10 watts are delivered to the transmission line input, how much power is delivered to the antenna? Send your response to: RadioJake1@aol.com.

DINNER WITH THE SPEAKER

Come join our speaker, Zac Cohen and your CVARC friends for a pre-meeting dinner and conversation at the **Junkyard Café, 2585 Cochran St., Simi Valley**.

The Junkyard has been a popular location with a fun atmosphere and a varied menu, especially their great salads (really big!). The reservation is, as usual, under CVARC and/or Diane, for 5:30 p.m. Restaurant phone #: 805-520-5865. My cell phone: 805-630-7994. **Directions:** take the Sycamore Drive exit from Hwy. 118, go south to Cochran, turn right (east) and go about ½ block to the restaurant driveway. Parking and restaurant entry is in the lot at the end of the driveway. See you all there!

JOIN THE NEWBIE NET

Sunday evenings, 7:00 PM, Bozo repeater 147.885, neg. offset, PL127.3

Many thanks to Dave, KI6YVI, for running the newbie net during April! Since our newbie net now seems to have a thriving mix of newbies and Elmers, we thought we'd try a menu of topics for the next few weeks, in addition to general questions and updates of your on-air ventures.

Here's a preliminary agenda, open to modification, as the group wants:

5/13 – Kinds of antennas for hand-held transceivers (HT's) and how to use them: bigger than a rubber duck, loops, Arrow space antennas and mag mounts. This could probably go for several sessions! Tell us what you have, how you use it, or questions you may have about using it.

5/20 – repeater networks: do you belong to any? How did you find it? How to join it? Your experiences with nets.

5/27 – Transmitter hunts: have you done any? Where? When? What do you need to participate? How do you find where they are?

Any volunteer moderators? Can we rotate the job?

If you have additional ideas for topics, bring it up on the net, or e-mail me or see me at the meeting.

88 de Diane Wainwood, KJ6JEJ

Here Today; GOM Tomorrow! By Tim Wheeler, K6POI

What does it mean to be called... an "Old Man"?

Is it a title of honor... an acknowledgement of noble stature...

or could it an expression of covert scorn?

A "Reasonable Person" (a frequent measure of Propriety in situations like this) might take offense to being called an "Old Man".

Taking a look at it... how old would a person have to be to qualify for "Old Man" status? ... and how could you possibly define a "man" for this context?? ... awkward aspects to consider. So, I consulted a group of "Old Men" in my neighborhood... here is the bottom line of what I learned...

Men and women... boys and girls of ALL AGES can become "Old Men"!! WHAT!!!??? ... something difficult to wrap your arms around??? I guess so!!

During my time with these folks, I witnessed an eleven-year old boy pass a 35-question, multiple choice exam to become an "Old Man"... right on the spot!!

Even more surprising... I discovered that... Women were becoming "Old Men"... in increasing numbers!! Nnnnnnoooooooooo!!!!!!
What kind of subversive organization was this???

I also found that quite a large number of OMs seem to evolve into GOMs! You got it... "Grumpy Old Men"!! Can you blame them?? ... being labeled OMs in the first place might push one... right over the edge!! The "YLs", the "XYLs" probably have it the worst!! ... having to adjust to their semi-discriminatory titles of YL or XYL in addition to being called "Old Men". Yikes!!

Not surprisingly, I found it hard to deal with the GOMs. How about a mandatory badge declaring oneself a "GOM"? ... some warning, please!!
How many votes do I have for an "Extra or General Class License: with a Grumpy Endorsement"?

Cheers, Tim, K6POI

Trivia Question - Answer: Owen Kay Garriott was the first astronaut to transmit ham radio from space. This PhD has a distinguished record in many fields and his son Richard also went to space in 2008. Scientists are comparing the photos each took from space to monitor changes in the earth. (*Popular Mechanics* article, Oct.1, 2009)

May Raffle Prizes:

One year subscription to "CQ" Magazine.
Venus scrolling LED Badge - Can store six messages containing 512 characters each (name, call sign) etc. 2012 ARRL Field Day shirt. Package consisting of a large world map showing countries, zones, & prefixes; DXCC list; US Amateur Radio HF/VHF/UHF band plan chart; US including Alaska & Hawaii grid square map; Yaesu ball cap. PL 259 connectors. Bright LED flashlight.

Also, if anyone has any good ideas for raffle prizes, please let me know. Include model number and manufacturer.

Ray Biederman, WB6L

FIELD DAY PLANS

Mark your calendar for June 23rd and 24th which is the date of this year's Field Day ("FD").

FD is always the fourth full weekend in June and actual operation is from 11:00 am PDT Saturday until 11:00 am PDT Sunday. This is the most popular amateur radio event of the year and we'd like to see as many of you as possible. It is used to test the field preparedness and emergency communications abilities of the amateur radio community. Last year ARRL logs indicated 39,287 individuals participated and 1.43 million QSOs were made!

The objective is to work as many stations as possible on any and all amateur bands (excluding the 60, 30, 17, and 12-meter bands) and to learn to operate in abnormal situations in less than optimal conditions. Field Day is open to all amateurs in the areas covered by the ARRL/RAC Field Organizations and countries within IARU

Region 2. DX stations residing in other regions may be contacted for credit, but are not eligible to submit entries.

Once again we will be at the Hillcrest Center above the Oaks Mall at 401 West Hillcrest Drive but the entrance is off of McCloud Ave. This year we will also be using the top of "Fireworks Hill" which will be a huge advantage and expand our usable operating area but keep us within the allowable 1000 feet.

Band captains and helpers start setting up their radios, antennas and camping gear Friday afternoon. Many helpers are needed to put up the big MASH style tent that will be used.

Around 6PM things are pretty much in place and it's time to for dinner. All are welcome to stop by (or join the afternoon work party) and help us put away the burgers at the Friday night potluck.

CVARC provides burgers, hot dogs and soft drinks and members provide the side dishes.

Please bring a dish to share with others. Have a special dish? Bring it along. Everything goes with burgers - salad, fruit, desert or whatever. Please bring everything needed to serve your item.

On Saturday evening we'll take a break and enjoy a meal catered by Bandits BBQ. Diane will provide additional info.

This is subject to change but as of right now, there are band captains for 6m/2m/70cm, 20m CW, 20m phone, 15/40m CW, 40/10 phone, 80m phone and a PSK- digital-station. All of these stations need help with operators and loggers.

If you know of anyone interested in amateur radio invite them out. Friends and family are welcome to participate in all of the activities. Even those without a license can operate (with supervision) during this event. We will need a lot of operators so even if you only have an hour or, would like to camp out for the whole weekend, come on out! Sign-up sheets will be passed around at the May and June meetings but if you cannot attend either one send me an email at KD6RCM@arrl.net and let me know what

band you would like to operate on and the times and I'll add you to the list. Even if you don't want to get on the air we will need plenty of loggers to enter the contact information into the laptop software program that will be used.

By: Todd Kleopfer, KD6RCM

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 VE Session Report – April 15, 2012

The April CVARC VE session served 9 candidates, including one who ascended from no license to Extra at the same session.

Among those who passed elements were:

Name	Call	New License Class
Brian W. Gregory	KJ6VZA	General
Daniel S. Chae	KJ6VZB	Technician
Timothy J. Woodward	KJ6VZC	Technician
Michael A. Mowatt	KJ6VZD	Technician
Sandra Rupp	KJ6VZE	Technician
John R. Spaulding	KJ6VZF	Technician
Alan W. Jaeger	KJ6VZG	Technician
Michael S. Grabianowski	KJ6VZH	Technician
John B. Reeside	AG6LJ	Extra



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

The next CVARC VE session will be on Sunday, June 10 at 8:30 a.m. at the East Valley Sheriff Station.

CVARC VE sessions are conducted by a team of experienced Volunteer Examiners who help others become part of Amateur Radio. The April exam was administered by Hugh Bosma, AE6YC; Ken Sandberg, KS3I; Rob Hanson W6RH, Steven Reinhardt K6SJR; 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

Digifest 2012

The annual 'Digifest' will be held as usual on the 1st full weekend of June (2012 dates are June 2nd and 3rd). This is going to be Digifest's 5th year, and its popularity is growing with last year's received LOGs number of more than 200.

The peculiarity of this Contest is the great variety of different categories of the participants in 5 digital modes: RTTY 75, BPSK 63, MFSK 16, HELLSCHREIBER, OLIVIA and the most fair points calculation based on the distance between the stations.

The Contest consists of 3 convenient periods (8 hours each) during the weekend. To add more adrenalin into this competition a special feature will be offered to those who like competing in real time - online results will be presented on a server. And, of course, a lot of real nice prizes, mostly RigExpert AA-230 and AA-30 Antenna Analyzers and RigExpert USB Interfaces. All prizes sponsored by RigExpert Ukraine Ltd.

Since the number of the participants is relatively small and the most populated competing area is Europe, the "far away" stations from NA, SA, Africa, Asia and Australia are at great advantage. From the last year's experience those stations were the most prize winners. Considering this and also to support growing participation from Europe, the sponsors "double" the prizes - i.e. separate main prizes are now available both for Europe and for the "rest of the World".

But wait, that's not all! For those of you who won't be able to win "main prize" in respected category, there will be a lot of small gifts, like T-shirts and paper awards. All the prizes will be mailed to participant's home addresses.

The results are usually available just 2 weeks after the end of the Contest, So, let's just meet on the 1st weekend of June and have fun!

Complete rules can be found at:

<http://www.mixw.net/misc/DigiFest/index.html>

<http://www.rigexpert.com/index?s=main&f=digifest>

<http://ut7fp.kiev.ua>

CVARC is Going Green Again

This year CVARC will be fortunate to again have our power needs met in a clean green silent way, thanks to Steve Mason and Go Green Mobile Power.

Go Green Mobile Power mobile trailers can be customized in an infinite number of ways, depending upon a particular industry needs. These trailers employ proprietary materials, components and technology that allow each unit to function completely independent of the power grid.

The highly efficient engineering design combines an advanced automated solar array, micro wind turbine and maintenance free storage system.

These units harvest and store while providing clean and quiet renewable power generation.

A picture of the trailer we had last year can be seen on our Yahoo homepage.

<http://groups.yahoo.com/group/CVARCDiscussion/>

Stephen Mason provides the engineering and design for GO GREEN Mobile Power. His other company, CAD Design, involves the partnering with engineers and organizations towards the innovation of renewable energy technologies. This association brings the expertise to all aspects of design and integration for GO GREEN Mobile Power projects worldwide. Stephen's credentials include a science degree in Electronic Engineering, Microsoft Certified Systems Engineer, Autodesk professional and providing design support for the Film and Television Industries. The renewable energy design, engineering and integration for GO GREEN Mobile

Power systems are performed in Camarillo, California.

A picture of the trailer we had last year can be seen on our Yahoo homepage.

<http://groups.yahoo.com/group/CVARCDiscussion/>

The company's websites are:

www.caddesignsolar.com

www.gogreenmobilepower.com

www.gogreenmobilepower.ca

Hams Helping Others

CVARC members participated in two public service events this month. First, we helped coordinate vendors at the Westlake Street Fair. Dennis Drew, Rob Hanson, Sue Hanson, Byron Hesser, Eric Peterson, and Tim Wheeler were there at 06:00 and made life a wee bit easier for the Westlake Rotary Club.

On May 5th, we ran a safety net and provided communications for the Crusin' The Conejo bike ride. Hams drove many miles, and helped a number of riders. Jim Fortney, Stuart Fox, Wayne Francis, Rob Hanson, Peter Heins, Byron Hesser, Ted Lansing, Will Newman, Vern Potter, Ken Sandberg, Kevin Shute, Barry Stephens, Rick Tate, Mike Watts, and Tim Wheeler spent most of a beautiful Saturday helping others.

The groups appreciate our help, and we get to practice our skills. Sounds like a win-win to me.

Wanna Buy a Watch???

If you were in the market for a watch in 1880, would you know where to get one? You would go to a store, right? Well, of course you could do that, but if you wanted one that was cheaper and a bit better than most of the store watches, you went to the train station! Sound a bit funny? Well, for about 500 towns across the northern United States, that's where the best watches were found.

Why were the best watches found at the train station? The railroad company wasn't selling the watches, not at all. The telegraph operator was. Most of the time the telegraph operator was located in the railroad station because the telegraph lines followed the railroad tracks from town to town. It was usually the shortest distance and the right-of-ways had already been secured for the rail line.

Most of the station agents were also skilled telegraph operators and that was the primary way that they communicated with the railroad. They would know when trains left the previous station and when they were due at their next station. And it was the telegraph operator who had the watches. As a matter of fact they sold more of them than almost all the stores combined for a period of about 9 years.

This was all arranged by "Richard", who was a telegraph operator himself. He was on duty in the North Redwood, Minnesota train station one day when a load of watches arrived from the east. It was a huge crate of pocket watches. No one ever came to claim them.

So Richard sent a telegram to the manufacturer and asked them what they wanted to do with the watches. The manufacturer didn't want to pay the freight back, so they wired Richard to see if he could sell them. So Richard did. He sent a wire to every agent in the system asking them if they wanted a cheap, but good, pocket watch. He sold the entire case in less than two days and at a handsome profit.

That started it all. He ordered more watches from the watch company and encouraged the telegraph operators to set up a display case in the station offering high quality watches for a cheap price to all the travelers. It worked! It didn't take long for the word to spread and, before long, people other than travelers came to the train station to buy watches.

Richard became so busy that he had to hire a professional watch maker to help him with the orders. That was Alvah. And the rest, as they say, is history.

The business took off and soon expanded to many other lines of dry goods.

Richard and Alvah left the train station and moved their company to Chicago -- and it's still there.

It's a little known fact that for a while in the 1880s, the biggest watch retailer in the country was at the train station. It all started with a telegraph operator:

Richard Sears and his partner Alvah Roebuck!

FM interference to Linear Transponder Satellites

To an FM operator, 145.8-146.0 MHz may seem to be empty, it is not!

These frequencies are used by weak signal SSB/CW satellite transponders and even a few watts of FM can cause severe interference.

Some FM operators are unaware that if they use these frequencies their local chat across town will be heard thousands of km away and, in doing so, will block the satellite.

The use of FM on an SSB/CW linear transponder satellite reduces the lifetime of both the batteries and the transponder itself.

How to work the SSB amateur radio satellites video:

http://www.youtube.com/watch?v=8GM_zZd7aZE&feature=player_embedded

Since this video was made VO-52 has changed over to its Dutch SSB/CW transponder and now uses these frequencies:

Uplink: 435.2250 – 435.2750 MHz SSB/CW

Downlink: 145.9250 – 145.8750 MHz SSB/CW

Beacon: 145.8600 MHz CW

David A Palmer, KB5WIA, has written an article "Twins! A Backpack-Portable Full Duplex Satellite Station with Dual FT-817ND's" that can be seen at

<http://kb5wia.blogspot.com/2010/10/satellite-portable-station.html>

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).

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 _____

**[This page left intentionally
blank – Ed.]**

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	AD6SV
Area 2	7:00-7:30 pm	Voice	146.850	-	94.8	N6EVC/Grissom
Area 2	7:10-7:30 pm	Voice	224.700	-	156.7	K6HB
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	(Backup Repeater)	Voice	147.885	-	127.3	N6JMI "Bozo"
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.

Visitors are welcome and have the opportunity to operate the station. Please contact an officer listed below to arrange it.

For questions concerning ACS/ARES, please visit the ACS/ARES section of the CVARC website at <http://www.cvarc.org>.

ACS members should remember that their ACS card is issued for only two years. When your card is due to expire, please contact the ACS coordinator for a replacement. You will need to complete a Volunteer Update form for your renewal. You should receive an e-mail of this form 45 days prior to your ACS card expiration date. Please make sure that the ACS Coordinator has your correct e-mail address at all times.

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
Technical.....	Ray Biederman	WB6L.....	(805) 499-1713.....	wb6l@aol.com
Operations	Todd Kleopfer.....	KD6RCM	(805) 844-8708.....	kd6rcm@arrl.net
Newsletter Editor	Mike Slate.....	N6TEA.....	(805) 498-9590.....	m slate@yahoo.com
Education.....	[Open Position]			
Social.....	Diane Wainwood.....	KJ6JEJ	(805) 241-6967.....	winay@verizon.net
Member at Large	Byron Hesser	KJ6CRK	(805) 529-3106.....	hesser_byron@yahoo.com
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.