

**Inside this Issue**

President’s Message ..... 1  
 Trivia Corner..... 1  
 March Speaker ..... 2  
 Join Us for Dinner..... 2  
 Nebie Net ..... 2  
 Hold the Fry’s (humor)..... 3  
 April Fools and April Raffle.....3  
 April Visalia DX Convention..... 4  
 Radio Jake’s Corner (technical).... 4  
 Of Interest to Any Amateur ..... 4  
 Becoming Creative in Radio Art 5-6  
 Finding the Right Antenna..6, 7 & 8  
 Exam and Study Guide Sites..... 9  
 Tax Deductible Donations ..... 9  
 Application to Join CVARC.....10  
 Ventura County ACS/ARES.....11  
 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.

<b>Trivia Corner</b>
<p>What does a semi-automatic key, sometimes called a “bug,” do for a CW operator? It fashions evenly spaced dits using a complex mechanism of springs and weights. Dahs must be sent and timed by the operator.</p>

## President’s Message

**Rob Hanson, W6RH**

Amateur radio is a popular technical hobby and volunteer public service. We use our skill and fascination of communicating using radio to communicate with each other and provide emergency communications for their communities with a wide variety of radio equipment. Radio amateurs have their own communications satellites, can talk to astronauts aboard the International Space Station, and are often involved with cutting-edge experimental wireless technology. It is an incredibly diverse and very popular interest with over six million people involved worldwide. Amateur radio enthusiasts come from all walks of life. You will find all ages, income levels and nationalities. Whether you want to chat to someone close to home or abroad over the radio, transmit Morse code, or transmit data via satellite, or are ready to provide emergency support to your community there is a place for you in the worldwide amateur radio community.

Anyone can listen in to amateur radio transmissions. In fact if you're new to amateur radio listening-in for a while is a good way to get a feel for what is going on.

The term amateur is very important, as it denotes the fact that amateur radio operators do not operate for profit or commercial gain, as opposed to commercial radio broadcast operations. In fact, to do so is illegal.

With the earthquake activity around the world lately, wild weather, and the unrest in the world, it is very possible that the services of Hams will be called upon in our area. As always, I will remind you to be prepared to take care of yourself for at least 72 hours and preferably much longer. Water, medicine and food are essential. The ability to operate your radio without the power grid is an important part of being ready.

To be proficient on the radio, practice is essential. Contests, nets, and event support are all good drills. I hope you will consider helping with the Cruisin’ the Conejo bicycle ride on May 5th. Contact Todd KD6CRM if you would like more information.

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## April 19, 2012 CVARC Meeting Speaker

On April 19<sup>th</sup> at 7:30 P.M. at the Ventura County East Sheriff's Station on Olsen Road in Thousand Oaks, the Conejo Valley Amateur Radio Club (CVARC) will have a guest speaker to discuss how amateur radio may assist the collection of weather data.

Joe Sirard, will speak on the use of Radiosonde and Weather Spotters.

He is originally from Massachusetts and now lives in Santa Paula. He graduated from Lyndon State College in Vermont with a degree in meteorology. He has worked for the National Weather Service for twenty-five years. Joe has worked in Concord, New Hampshire, Bakersfield and Lindsay California. He has been a General Forecaster in Oxnard for the last nineteen years.

Joe's discussion will cover two issues. The first will be a technical discussion on Radiosonde. Radiosonde consists of a package of instruments that contain a radio transmitter carried aloft by a balloon. Data from the instruments is transmitted to a ground station as the balloon rises into the atmosphere.

The second discussion will focus on Weather Spotters. Weather Spotters are amateurs who are trained to report any meteorological significant event over amateur radio bands for alert purposes. In addition to spotting and participating in reporting activity, they can staff the amateur station at the weather service office in our county. Initial training will be conducted at this meeting.

**Submitted by Zak Cohen, N6PK**

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## Join Us for Dinner Diane Wainwood, KJ6JEJ

Last month's dinner at Brent's Deli in Westlake Village was so popular, those present voted unanimously to do it again this month! So, please come join us at Brent's Deli for a delicious pre-meeting dinner with your CVARC friends and speaker--everything from soup and salad combos to Reuben and other sandwiches. They have kindly said they will again provide Happy Hour appetizers and a dessert tray. See you on April 19<sup>th</sup>. Brent's is located at 2799 Townsgate Rd., Westlake Village. Take the 101 Freeway, go south (towards the ocean), then make a left on Townsgate and another left into the parking lot (you'll think you're turning into the hotel). The restaurant phone number is 805-557-1882 and the reservation is under CVARC, with Brad Ormsby as the contact. His phone number is 818-991-1130.

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## Newbie Net Diane Wainwood, KJ6JEJ

The CVARC Newbie Net provides an opportunity for new and recently licensed or re-licensed hams to get "on-the-air" practice and gain confidence in operating their new radios. We have a usual check-in of about 12 hams, both newbies & Elmers. While I've been "net control" since the beginning of this experiment in November, the initial hope was that "net control" would rotate among the newbies, so we all get a turn at initiating contacts. I've certainly learned a lot and gained confidence. So...we're looking for a few good hams (newbies) who are willing to venture out into net control. Dave Singer K16YVI has kindly volunteered to run the net during April. We'll look forward to talking to all you newbies, Elmers, and other "faithful's" on-the-air on Sunday evenings!

**77 de KJ6JEJ Diane**

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## Hold The Fry's !!

So there I was... Geek Toy shopping for the CVARC's General Meeting raffle prizes in one of my favorite locales for doing so... Fry's... their Oxnard store. But, this time, there was one nagging glitch to my usual pleasant experience in this Techno Geek shopping Mecca... the Disneyland for the technically blessed... or cursed. (Take your pick!!)

I approached a sales associate to ask where I would find the Apple Accessories. You know all those fresh white appendages for our Phones, Pods, and Pads. "That's Aisle 44, Sir", he said, motioning toward the back corner of the store.

I counted aisles as I went, "42, 43... 45, 46!!! Hold your lily-white iPhone there, Geek Man!! Where's 44??" Could I be caught up in a Harry Potter-esque space/time warp? Would I have to run my shopping cart through the wall of the store to transport myself to the illusive Aisle 44???

"Bring me the head of the Dastardly Sales Associate (DSA) who... blah, blah, blah", I sputtered. Rage had replaced all rational thought for me at this point!! I remember only fragments of what came after that; (sorta like what your dog might hear when you talk to your furry buddy).

The summoned DSA started whining, "I'm very sorry, sir... blah, blah, blah...the small kiosk... blah, blah, blah... back end of the aisle... blah, blah, blah... considered 44... no signage... blah, blah, blah ... so sorry sir... sorry sir... sorry sir...", his voice fading as he slowly backed away from me... no doubt trying to avoid catching whatever mental affliction he imagined I had!!

So, if you ever run across a wizened gray-bearded fellow wearing a CVARC ID... sputtering incoherently about a mythical Aisle 44... very

possibly attempting to run his shopping cart through the back wall of your local Fry's Store... be gentle with him. Don't make any fast movements toward him. Buy him a beer!! Hold the Fry's.

Cheers and Be Well,  
**Tim K6POI**

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## April Fools Article in QST

For as long as I can remember (I was licensed in 1963), there has always been an April fool's article hidden in the pages of QST. Since my early days in radio I have always looked forward to receiving my copy of the April issue. There have been some great stories that have sounded very real over the years, especially when I was new to radio and didn't know any better. For those interested, this month's is on page 92 titled "On the Origin of Units of Measure". It is always fun to go back over the years and search the April QST's and try and find the articles again. Ray WB6L

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## April Raffle Prizes

We have more, nice raffle prizes for the April meeting:

- Two (2) HRO gift certificates
- W2AU 1:1 Balun 2000 Watts PEP
- ARRL logbook
- Antenna rope 100 feet x 3/32 inches, double braided polyester
- PL259 connectors
- Bright LED flashlight
- Electrical tape

**Ray WB6L**

## April DX Convention Visalia

The 63rd Annual International DX Convention sponsored by the Southern California DX Club will be held at The Holiday Inn Hotel & Conference Center Visalia April 20, 21, and 22, 2012. The International DX Convention is the world's foremost DX convention. If you are a DX'er or interested in any aspect of ham radio, you need to be at Visalia. If anyone wants to ride along and share the gasoline expense, please let me know. I will be attending Saturday only, leaving around 5 AM & returning before 9 PM. Information at <http://www.dxconvention.org/>

## Ray WB6L

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## Radio Jake's Corner

More free raffle tickets for April. There were three winners for the raffle tickets in March: WA1ESF, WB6PYK and KJ6JEJ. Of the three winners, two won prizes, one of which was the main prize, an Anderson power pole crimper. The March question had to do with the relationship between frequency and wavelength and what is the wavelength (amateur band) of a signal at 3.750 MHz and at 4.0 MHz? The wavelength is equal to the speed of light (rounded off), 300,000,000 meters/second divided by the frequency in Hz./per second. The answers were 80 and 75 meters. 3.750 KHz (80 meters) was the start of the old Novice band and 4.0 KHz (75 meters) is the upper end of phone band. That is where the term "75 meter phone" comes from.

How many winners will there be for the April question? A resistor, capacitor and inductor each have 100 ohms of resistance or reactance. What is the equivalent series impedance of these three elements? Give a brief explanation for your

Answer and e-mail to:

[RadioJake1@aol.com](mailto:RadioJake1@aol.com)

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## This subject should be of interest to every Amateur:

In response to the Congressional directive to prepare a study to assess Amateur Radio's role in emergency and disaster communications and the impact of private land use regulations on the amateur community's ability to provide such communications, the FCC issued DA 12-523 soliciting comments from the public. The period for public comment runs until May 17, 2012.

If you want to read the whole FCC solicitation it is available here:

[http://hraunfoss.fcc.gov/edocs\\_public/attachmatch/DA-12-523A1.pdf](http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-12-523A1.pdf)

Everyone interested in these areas of importance to Amateur Radio (I think that includes almost everybody) is encouraged to file their comments with the FCC. As explained on page 4 of the above document, you can now do this on-line if you prefer.

In response to the FCC request for comments, the ARRL has developed two questionnaires in an attempt to obtain input from a maximum number of Amateurs. The information received from these questionnaires will be used to prepare a response representing the Amateur community in general. Even if you decide to submit your own comments directly, it is a good idea for you to complete the questionnaires, too.

An article on the ARRL Website that explains what

is happening in detail is available at:

AEC, Ventura County ACS/ARES Area 8

<http://www.arrl.org/news/fcc-seeks-public-comments-on-emergency-communications-by-amateur-radio-and-impediments-to-amateur-ra>  
[NOTE: This is a long link and may fold in your email program.]

<<http://www.VCACS.org>>

Member: ACS, AMSAT, ARRL, DCS, Army MARS, NCS-SHARES, RACES, TAPR, 220SMA

"It is not the class of license the Amateur holds, but the class of the Amateur that holds the license."

You will also want to read:

<http://www.arrl.org/ccr-study-information>

You do not need to be an ARRL Member to complete the questionnaires. Even if you have not been active in any emergency or disaster communications activities in the past 12 years, if you own property that is regulated by CC&R's, you should complete the questionnaire on the impact of those regulations on your operations. Although the FCC comment period does not expire until May 17, 2012, it is important that you complete the ARRL questionnaires by April 25, 2012, in order to give the League time to prepare their submission.

Thanking you for your participation in advance,

- JimF K6IYK

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James T. Fortney, K6IYK / AAR9WG

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or [K6IYK@k6iyk.net](mailto:K6IYK@k6iyk.net)  
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Camarillo, CA 93011-3419

President, Valley Emergency Radio Association  
<<http://VERA.k6iyk.net>>  
Treasurer & Coordination Board Secretary, 220SMA  
<<http://www.220SMA.org>>

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## Becoming Creative in the Radio Art By Doug Hauge, WA6BKU

At the last meeting I proposed forming a construction group to focus on building some of the equipment we use. During the last several weeks I have put a lot of thought into the model of how such a group should be organized that would enable a reasonable chance for success and be inspiring to those with such interest. My thinking on that is as follows and it is not etched in stone, I am open to any ideas or suggestions anyone might have. Let this be merely my best thoughts on the subject and please share with me any ideas you might have for an improved model of the group.

### Sketch of Basic Model

- The group selects one project at a time. All build their own version of the chosen project or team up with someone and the two of them build a project together.
- Criteria for first project.
  - Moderate level of difficulty or challenge. Nothing "far out". Something that is common and down to earth in the radio art.
  - The end product should be (a) something commonly used in the ham shack or that could be used if you had it, (b) something that lends itself to instructional value.

- Ideally, two different classes of members from within CVARC should participate.
    - Those with experience in building their own projects who would be willing and enjoy sharing their knowledge and expertise with those who want to learn.
    - Those who want to learn and experience building some projects.
  - Resources needed
    - A location to meet periodically to work.
    - Members experienced with their own projects that would be willing to bring test equipment to share and teach how to use for the evening or day we would meet. Don't just lend out your equipment for others to use. Come and stay with it so you can teach how to use it without having it damaged.
    - Optional. Supplies you may have that you do not anticipate to use but would either (a) like to sell or (b) like to donate to the club for sale to help the CVARC treasury.
- All suggestions for projects that you believe would be a good first project whether you have built them or not.
  - Any ideas or suggestions or offerings of a place where this group could meet.
  - My email address is [knight60@sbcglobal.net](mailto:knight60@sbcglobal.net).

### First Group Meeting

I would like to target the first project group meeting for some date in May. A suggested agenda would be as follows:

- Group decision on whether or not leaders or officers should be elected and other related organizational club stuff.
- Look at suggested projects and vote on a first project.
- Make up a bill of materials and either order supplies individually or as a group, however those attending may decide.

The first construction meeting where we roll up our sleeves and get to work on the bench will be held in June if this group gets wings enough to fly.

**Doug Hauge, WA6BKU**

### Action Plan

- I will volunteer to be the initial contact point for startup purposes.
- Email me any or all of the following:
  - If you are interested in participation to learn, email me your name and contact info and test equipment or tools you would bring for yourself or be willing to share.
  - If you are willing to help others learn and/or just bringing some test equipment and maybe other things. Let me know what test equipment or other tools you would be willing to bring.
  - If you have project experience and you would like to suggest a project

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### Finding the Right Antenna By Mike Slate, N6TEA

Deciding on an antenna for your station that will enable you to work the desired band(s), fit your lot size, handle your power output, let alone comply with the restrictions thrown up against amateur antennas by cities and housing tracts' CC&R's, can be daunting. Here is how I solved that challenge.

I live on the ground floor of a two story apartment complex adjacent to a field that measures 115' wide x 455' deep, surrounded on three sides by a slump stone masonry wall from five to ten feet in height on three sides and a five foot high cyclone fence on one side that parallels the street. The field is deeded in perpetuity as a sound barrier between the apartments adjacent to the low noise industrial complex. No "improvements" are permitted. There is no ground clutter in the field but for some abandoned gopher mounds and weeds that must be cleared with a small platoon of casual workers wielding industrial strength weed eaters. Any antenna must either have a minimal footprint or be removable only to be re-installed for the annual weed removal.

Naturally, my lease contains a clause that prohibits any antenna except for a satellite dish (a legal requirement I am told). I approached the manager with whom I enjoy a good rapport and asked her if I could install an antenna in the field, say a 35' self-supporting aluminum tower for a modest two element tri-band yagi. She said, okay, she would be willing to present such a request to the developer-owner but first I should see what the city might require.

A call to the city Building and Safety Department revealed a process that would have taken perhaps up to three years, cost over \$50,000 because it would require several public hearings, mailings, signage, a deed modification, an environmental impact study, an improvement plan (yes, a permanent antenna is considered an improvement), and so forth. Not real practical, timely, or cost effective for an otherwise perfect antenna location.

I asked the manager if I could put up a stealth antenna on my patio. She asked if there was something that looked like a satellite dish. I

explained that there is, an *MFJ-1788 Super Hi-Q Magnetic Loop*, about 36" in diameter. Perfect!

She approved the request on the spot to include the ground rod provided I agreed to call *Dig Alert* to avoid damaging any underground utilities.

I ordered the antenna together with a robust steel tripod on which to mount it, some good coax, a 1:1 current choke, a window pass through, an 8' ground rod and sundry hardware to connect it all.

This gave me up to 150W operation on 40-15 meters to include the WARC bands within. I worked CW and SSB voice to include contacts as far away as Magadan Russia, Mole Kei, Hawaii and San Tiago, Cuba to name a few of the more spectacular. Signal reports were usually no more than 5/5 with an occasional 5/9 but heh; I was really on the air!

The challenges were: evaluate the options, determine more than one (I considered a mobile screw driver antenna mounted on my patio had the manager declined the mag loop), and present them in order of your preference.

I also made sure to talk to my near-by neighbors and assured them that the manager had approved my mag loop. I urged them to see me personally if they experienced any interference which I correctly predicted would not be present.

Still, I wanted a bigger signal. I researched countless antennas and talked to anyone who seemed willing to offer some good advice. Everything pointed to the field, e.g., horizontal wire inverted vees, hex-beams, etc., all impractical because they would require a mast of at least 33'.

A vertical came to mind. Ken Larson recommended ON4UN's *Low-Band DXing* book published by the ARRL. In it, as Ken predicted, western soils favor horizontally deployed antennas; not verticals. The book told me that if I was going to put up a vertical, it would need about 64 radials to be effective; the longer the better.

After looking at countless vertical antennas, to include reading reviews on them all, I settled on two: the SteppIR 43' with remote tuning and the 26' Butternut HF9V with 60 radials, 65' long.

Next, I took a leap of faith and told the apartment manager that I was going to put a vertical in the field, having earned my stripes with the neighbors by avoiding any RFI. She rolled her eyes and asked, "...how big?" I replied, "...43'." "Oh, that's so big," she said. "Okay, how about 26'," asked I? She rolled her eyes, made a humming sound and gestured okay. This gave her plausible denial but I had my approval! Again, I was prepared.

I ordered the Butternut that gives me 80-6 coverage up to 2KW on all but 6 meters. This enabled me to order a modest, desktop linear, too. Then I began a calculated campaign with the neighbors again, assuring them to see me if they had any RFI. I talked to the foreman of the property maintenance, too. He had complimented my "professional appearing window pass through" to get coax into the house so I wanted to keep him on my side. I outlined my installation plan which included coax through an existing weep hole in the wall, into flexible PVC to resist gophers, under the sidewalk via two handy drain boxes already in place and up to my window pass through with a stop along the way to an 8' ground rod. When *Dig Alert* came out, I made sure that the foreman was included. They vetoed my wish to bond my ground to the house ground in case someone in one of the apartments had rewired the safety ground backwards which would send lightning to the service entrance mains in a ground loop! So, I must unplug my station components power and disconnect the antennas when rain is forecast but that's just smart regardless of one's grounding system.

At this point, I froze. I was reluctant to ask for help to install such a major antenna project. Another ham friend, Ron Mauceri, W6KPN, urged me to get going. With his encouragement and promise of

help, I approached Rob Hanson. Would he agree to serve as crew chief? He said he would do what he could to help. He suggested I publish a request for help in the newsletter and promised that I would be pleasantly surprised as to the response. He assured me that our club members like to help each other. It's part of what makes us hams. He was so right!

The big day arrived on Saturday, March 3, 2012. I had reviewed my installation plans with Rob. He suggested some simplifications which I readily adopted, e.g., above ground coax instead of buried in PVC, above ground radials that could be taken up for mowing and perhaps afterward buried permanently. For the mere cost of sub sandwiches, soft drinks and chips, a crew of no less than eight showed up as asked at 10:00 AM that Saturday.

That night, I worked about 17 DX stations on 100W to include two Aussie's, five Japanese, Argentina, Brazil, Chile, Aruba, Martinique and assorted lower 48 plus Hawaii. Since then, with power, I've worked Germany, France (on 40 no yet), Alaska (twice), Hawaii, Christmas Island, the North Cook Islands, totaling about 21 different countries. I favor 40 and 20 meters for DX but I worked Germany on 17 meters, lots of friendly western hams on 80 meters, three close friends on 15 meters and I'm still happily exploring.

My heartfelt thanks to: Rob, Ron, Adrian, Joel, Joe, Eric, Tom, Pete and my wife Mary, who have made me happier than I have ever been in my life. So, what did I learn? "Seek and ye shall find." With enough ingenuity and persistence, an antenna solution can be had.

Mine sits in the middle of the field in view of my shack window, safely out of reach of any children or wandering salvagers. Two neighbors experienced RFI, cured with ferrite beads for one and a pair of RF shielded PC speakers (my cost, \$40) for the other. I could not be more grateful.

**By Mike Slate, N6TEA & Editor QUA CVARC**

## 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.KBOMGA.net>

Log in is required

<http://www.radioexam.org>

Practice Exams

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## 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.



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:

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 11 of the newsletter).

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

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	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 Gino Spinelli, KI6DJV, at (805) 529-6101 if you would like to attend.

For questions concerning ACS/ARES, please call the Area 2 Emergency Coordinator, Jerry Goldman, KC6JSO at (805) 405-8213 or go to 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 call Jerry B. Goldman, KC6JSO, at (805) 405-8213. Jerry works with OES on a regular basis and will track your renewal to ensure that you receive your new badge in the shortest possible time. You will need to complete a Volunteer Update form for your renewal. Jerry will email this form to you 45 days prior to your ACS card expiration date. Please make sure that Jerry 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
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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.

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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 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.