

The Short Circuit

<http://www.avarc.club>



The official publication of the Antelope Valley Amateur Radio Club

October 2016

President's Corner

Carol Humpherys AF6OV

Fall is here at last as several recent nippy nights have proven. I'm getting excited to bundle up and enjoy the many activities the last quarter of the year has to offer!

October is our club's annual "Anchors Away" event in which club members sell or give away old radio equipment. By definition, a "boat anchor radio" is a radio that weighs enough to anchor a boat. (Some large cabinet radios are so heavy they could be used to sink a boat!) Traditionally the expression applies to ancient radios of the tube era. These days however, a fully functional tube set—such as a vintage Collins short wave radio—is considered premier gear for collectors! (If anyone has one to sell at a reasonable price, I'll buy!)

Vintage equipment aside, this year's event promises to be packed with lots of interesting gear. The family of a silent key recently donated several large boxes of items to the club. I can't quite recall all of the goodies in the depth of those boxes, but I believe there are a couple of radios, a few antennas, tubes for linear amplifiers, and perhaps a liner amplifier as well. There is also a collection of old radio books — always a good read! The sale of

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Meeting Notice

Thursday, October 27, is the next meeting of the AVARC at Antelope Valley First Christian Church, 1702 East Avenue J, in Lancaster. This is the same location where the monthly VE sessions are held. Talk-in is available on the Hauser Repeater (146.73 MHz. PL 100) if you need directions. Eyeball QSO starts at 7 pm, and the meeting starts at 7:30.

The new phone number for the club is **(661) 265-6131**.

Elections: Next meeting will be final nominations for all officers and board members for 2016, followed by elections. Please keep in mind that according to our By Laws, in order to be eligible for nominations for election to a position for the following, you would have to be a member in good standing of the club for the entire preceding twelve months prior to the nomination.

Anchors Away: Bring your ham items for sale to the October meeting. It will be a busy and fun evening for all, so get busy, clean out your shack and plan to join us!



From The Veep

Eugene Humpherys KG6SLC

While we are all hams most of us, at least on occasion, participate in other activities that are not directly related to amateur radio. Such was the case last month in September for Carol AF6OV and I. As most of you know we both love the outdoors and have a Jeep Rubicon to help us get to those places where we can enjoy nature and have a great time getting there...and of course back.

We had planned to make a trek with a local four-wheel drive club to McGiver's Cabin which is located via Horse Canyon just off the 14 Freeway this side of Ridgecrest. We had also invited a number of our friends with off road capable vehicles to tag along. Those that were able to join us were Brian Basura N6CVO, and his wife Claudia KJ6CPU. They had recently become the proud owners of a Rubicon and are enjoying exploring the local trails. Another fellow, a new ham to the area, Robert Utzinger K5UTZ, had just recently purchased a Jeep and of course your President Carol AF6OV and I were part of the expedition. The plan was a simple one. Meet at Denny's in Mojave, travel on the back roads to a place called McGiver's Cabin to have a scenic, restful and enjoyable stop that included lunch. Return the way we came after a fun filled enjoyable day in the (somewhat local) back woods and mountains.

On this trip there were five hams in nine four-wheel drive vehicles that left Denny's and headed for the mountains. I brought two handhels and ended up loaning one out. Having this many hams made it easy to communicate with each other and the group. We had been on the trail for around five miles or so when the group came to a halt. The lead vehicle had a flat. Many pitched in to assist and those that did not actually help were either great cheerleaders or great company during the downtime.

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AVARC General Meeting September 22, 2016

Opening: Carol Humpherys, AF6OV, President

7:30 pm call to order

Flag salute

Welcome to members and visitors.

General business:

Minutes from last meeting submitted by Dan Sherwood (W6DAS), and printed in the Short Circuit. Any corrections? Motion to approve as printed in Short Circuit made by Margie KG6TBR, seconded by Eugene KG6SLC. Approved? Yes.

Treasurer's Report: Gary Barr WA6TWT: Balance \$4,349.40 (Inc cash \$98.00). Checking \$4,251.40

Membership Report: Gary Barr WA6TWT: Members # 101, ARRL members 79.21%, Members present tonight 27.

AVARC elections: Nominations in Sept. Elections in October. Individuals must be a club member for 1 year.

Pat Okawa KG6CJI – Board

Rodney KK6GOS – Board

Larry Mock KI6BKP – Board

Matt Stewart K6MES – Board

Gary Mork WA6WFC - Master at Arms

Gary Barr WA6TWT – Treasurer

Dan Sherwood W6DAS – Secretary

George Becker KC6UVM – VP

President – no takers yet.

Parity Act update, (Eugene): Message to all members to follow link to send letters to our US Senators.

VP report: Eugene Humpherys: Club meetings

Oct: Anchors away & elections

Nov: Satellite program for the US government – Nov. 17.

Dec: Annual Christmas party – December 16.

Margie Hoffman: Council of Clubs report – Hamcon 2017.

Web site update: Dan Sherwood & John Isles.

Show & tell, etc. Invite items from the floor:

Betsie – AV Vietnam Wall essay submissions.

From the Secretary's Desk

Margie – Cub Scout popcorn sales.

Adrienne introduced Tom KI6CHH, and Julie KG6GNR

Julie Fisher – Great Shakeout Oct. 20. Numero Uno pizza special.

Club cards available along with copies of the Short Circuit.

Break:

Presentation: LA ARRL Section Manager, Diana Feinberg AI6DF

Announcements:

- Next VE Session at First Christian Church on Monday, October 1 at 9 am. Address 1702 E. Ave J across from Wal-Mart. Session is GLAARG with a \$5.00 fee.

- Next Board Meeting scheduled for Thursday, October 6 at the Texas Cattle Company, Arrive at 6 pm for dinner. The meeting will start at 7:00 pm and ending by 8:30 pm. The meeting is open to all club members.

- Tom Fisher announced membership applications for DCS.

50/50 drawing won by Alan KG6ZYQ for \$12.00

Meeting adjourned at 9:18 PM.

AVARC Board Meeting October 6, 2016

Opening: Carol Humpherys, AF6OV, President

Call to order by Carol Humpherys AF6OV at 6:57 pm

Minutes from last board meeting: Secretary Dan Sherwood W6DAS. Any corrections?

Motion to approve as printed in Short Circuit Made by: Keith K6GXO, Seconded by: Eugene KG6SLC. Approved? Y

Treasurer's report: Gary Barr WA6TWT - Checking, \$4,251.40 cash \$98.00 & total \$4,349.40. New expenses to be submitted? LAACARC dues - \$20. Church contribution - \$150.00.

Membership Report: Gary Barr WA6TWT Membership 101.

Members present tonight: Carol Humpherys AF6OV, Eugene Humpherys KG6SLC, Dan Sherwood W6DAS, Gary

Barr WA6TWT, Gary Mork WA6WFC, Matt Stewart K6MES, Keith Hoyt K6GXO, Adrienne Sherwood WA6YEO, Margie Hoffman KG6TBR, Rodney KK6GOS

Old Business:

AVARC election discussion:

Eugene – we need to encourage new members or non-participating members to run for office.

Matt – Make sure there is a checklist and job description for each new officer.

Carol – Projector and screen for recording the election information.

October meeting: Elections, Anchors Away & presentation. Play it up on the nets. Have video presentation as a filler if needed.

Tax filing: Matt Stewart K6MES - Matt is putting together the documentation. We need to try real hard to get it done before the end of the year.

VP report: Eugene Humpherys KG6SLC.

Nov meeting - US Satellite program. Donald Sather.

Dec: Annual Christmas party: Date confirmed? Yes - Magic show? Brian Hoffman with new program.

LA Council of Clubs rpt: Margie Hoffman KG6TBR – meeting was last Tuesday. Discussion of Club activities that have been successful or failures. Activities may include antenna projects, camping trips, “share your shack” show and tell. When getting speakers, consider using Skype. Bob Heil has done this before. Eric Schwartz, (Elecraft), will also do Skype presentations. Do more antennas in the park. Dan, W6DAS will put a blurb in the Short Circuit concerning the CERT / ARES / HAM campout on Nov 12-13 at Saddleback State Park. HAMCOM was discussed.

Web site update: Dan Sherwood W6DAS.

Hauser repeater: Keith – No updates.

Club shirts, hats & patches.

New Business:

Gary Barr – Possibility of sending newsletters to key city officials, fire dept., sheriff dept, CERT, Scouting, etc.

Announcements:

Short Circuit Articles due Sunday, October 9.

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Secretary's Desk...

(Continued from page 2)

Next Club Meeting: October 27 at the First Christian Church. Address 1702 E. Ave J – Across from Wal-Mart.

Next Board Meeting, Thursday, November 3, Carol and Eugene's QTH. Dinner starts at 6 pm. Meeting starts at 7:00 pm. All club members are invited.

Next VE Session at First Christian Church on Monday, November 7 at 7 pm Address 1702 E. Ave J across from Wal-Mart. Session is GLAARG with a \$5.00 fee.

November club meeting Thursday, November 17. December club meeting Friday, December 16. Setup at 5:30PM. 6:30 meal served..

Meeting adjourned at 8:10 PM.

Respectfully Submitted,
Dan Sherwood W6DAS
AVARC Secretary 2016

Amateur Radio & Emergency Preparedness Campout & Picnic to be Held at Saddleback Buttes State Park

Hams and CERT members are invited to Saddleback Park on Friday through Sunday, November 11-13 to check out your gear and emergency operations, RV, emergency power, seminars, demonstrations, social time, make contacts. New hams or Scouts come for the day, bring manual. Saturday is major day for day visitors. We tend to pack up on Sunday morning. Social time and campfire on Friday.

Seminars and demonstrations are planned on a variety of topics of interest to all who are involved with emergency preparedness. For more information, contact Tom KI6CHH; CertlakeLA@gmail.com, Cell; 661-965-5122. Contact for over-night camping and CERT. Hams contact; Ken Walker, W6DIH; kaslan@roadrunner.com, 661-916-7378 cell contact for seminars/demonstrations.

President...

(Continued from page 1)

the items will go to benefit the club.

The phrase “Anchors Away” it is actually a pun on or a common misunderstanding of the true nautical term “anchors aweigh”. The supposed shout of “anchors away” fits well with the image of ropes being cast off and an anchor being hoisted as a ship prepares to sail. The meaning of the word however, is not “away”, meaning “removed to a distance”, but rather “aweigh” meaning “being weighted”. The phrase “anchors aweigh” is a report that the anchors are clear of the sea bottom and the ship therefore is officially underway. We hams however use the term to mean that our “boat anchor” radios are hoisted and ready to sail away to a new happy home.

In addition to “Anchors Away”, the October meeting is also our



opportunity to select club officers. Initial nominations were taken at the September meeting and will be taken again at the October meeting just prior to the vote. Would you like to run? Please consider it! You must be a member of the club for a year to be elected. Extensive radio knowledge is not a requirement, just a willingness and ability to serve. Worried about serving? No problem. If you are new to a position you will be mentored along the way. Questions? Give Eugene KG6SLC and I a call at 661-722-4616 and we'll be happy to discuss the opportunities in greater detail.

Come to the October club meeting—to buy, to sell or to run. The meeting promises to be fun and interesting!

73,
Carl AF60V



UPCOMING CLUB MEETING PRESENTATIONS

Oct: Anchors Away

Nov: Satellite program for the US government

Dec: Annual Christmas party

QST QST QST QST

HAMCON 2017
LOGO DESIGN CONTEST

Sharpen your colored pencils, put new points on your favorite crayons, hone your computer graphic skills, clean your watercolor brushes

Members of the 12 Clubs Participating in the Convention Organization are Eligible to Enter ONE or MORE Logo Designs.

Winner Will Receive Acknowledgement, Free Admission to Convention & Saturday Banquet Dinner Ticket

Logo Contest Rules:

1. Design must include the ARRL Logo (download from ARRL web site).
2. Convey Convention Theme “Radio for Everyone”.
(DXer, Emergency Communications, Microwave or Repeater Enthusiast, Experimenter, Antenna Designs etc.).
3. **ANY** shape is OK! (round, square, triangle, irregular).
4. Limit design to 6 colors (black and white are colors).
5. Avoid fine detail (design will be used on convention pin 1.5” dia. or 1.5” height & width max).
6. Use only “sans serif” fonts (Arial, Calibri, Helvetica, etc.).
7. All entries must be submitted on 8-1/2” X 11” white paper as an E-mail attachment.
8. All entries will become the property of HAMCON 2017 and can be used at the discretion of the Convention Planning Committee.
9. Deadline for ALL entries is December 15, 2016.

Submit design to Convention Secretary, Brad Rachielles, as an E-mail attachment to: **bradrachielles@dslextreme.com**

From the VEEP...

(Continued from page 1)

With the tire replaced we were on the (off)road again. This particular trail begins pretty mild then gradually gets more complex and off camber as the trail continues. All along the way we were able to use our handhelds and/or mobile radios to keep in communication. Sometime later, I received a radio transmission from the new fellow telling me that something was wrong. There was thumping coming from the area of his passenger front tire when power was applied. Because all of the hams were monitoring, the whole group quickly came to a stop. Most everyone coalesced to help solve the problem. The analysis began and soon the problem was discovered. His motor mount was no longer connected to the engine block on the passenger side. Without this support, the motor had shifted position. While it was hard to tell, it appeared that the motor mount bolts had come loose and had fallen out. We walked the trail hoping to find the missing bolts. We did find two bolts but sadly discovered that both had been sheared off rather than just coming loose. Our group determined that the engine could be somewhat secured using ratcheting tie down straps and we were able to at least partially stabilize the engine.

Even with "the fix" we realized there was no way he could continue. The engine had been secured as well as could be under the circumstances and he was hoping to limp back under his own steam but such was not to be the case. He was concerned about a huge tow bill to rescue his vehicle as there were too many big rocks and the trail was frequently off camber and too rugged. I always carry, among other things, a tow strap. Carol and I towed him down the mountain while Brian and Claudia ran escort for us as we made our way back out.

We were fortunate to make arrangements with another ham with a trailer Chad Reed KJ6BDU to meet us at the beginning of the trail. We were able to load the limping Jeep onto the trailer and put this emergency to bed. All would again be well.

Three vehicles did not make it to the cabin that day. However, because of amateur radio everyone was able to stay in communication and when the unexpected did arise we were able to rally around, solicit help, solve the problem and cope with the emergency. (I'm also looking forward to get my loaned out handheld back...)

It's great to be a ham!



73,

Edgar KG6SLC

Swap Shop

CUSHCRAFT BEAM FOR SALE

Cushcraft A-3 Three Element Beam - New in the Box

10/15/20 Meters

Asking \$400.00

Contact Frank Fedor N6SRZ

661-733-0789

Former ARRL DXCC and Awards Manager Bill Moore, NC1L(SK)

Former ARRL DXCC and Awards Manager Bill Moore, NC1L (ex-KA1MRR, KB1UN), of Newington, Connecticut, died on October 6. He was 64.

Moore was seriously injured in a motor vehicle accident in July 2014 that left him paralyzed from the chest down. He was never able to return to work at ARRL Headquarters and retired in 2015. An ARRL member, Moore had worked at League Headquarters for 23 years, starting in 1992.

VE TESTING SCHEDULE 2016

11/7/2016 Monday 7pm. GLAARG

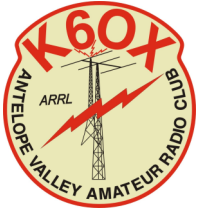
12/3/2016 Saturday 9am. ARRL

The regular exam location is the First Christian Church of the Antelope Valley.

1702 East Ave. J., Lancaster, CA (Across the street from the Eastside Wall Mart).

Please enter parking lot off the end of the cul-de-sac 17th Street East, enter the classroom annex, and look for the "FCC Exams" sign outside the correct classroom. Monday Nights: Please do not disturb the A.A. group or other groups that may be using the facilities.

Dates/times may be subject to change.



Antelope Valley Amateur Radio Club 2016 Officers

President	Carol Humpherys	AF6OV	722-4616
Vice President	Eugene Humpherys	KG6SLC	722-4616
Secretary	Dan Sherwood	W6DAS	264-1863
Treasurer	Gary Barr	WA6TWT	946-2717
Master-At-Arms	Gary Mork	WA6WFC	948-8317
Board Member	Matt Stewart	K6MES	264-4629
Board Member	Paul L'Heureux	KD6SMC	305-1838
Trustee	Keith Hoyt	K6GXO	533-4025
Ex Officio	Margie Hoffman	KG6TBR	297-6567



AVARC board meetings are held on the first Thursday of each month. All members are welcome to attend, although they should let the president or another officer know that they are planning to attend, as the meetings usually include a pot-luck dinner at the home of one of the officers.

The club net is on Wednesdays at 8:00, on the Hauser repeater (146.73 MHz PL 100). The net includes Amateur Radio Newslines, and all members and guests are invited to check in.

The Antelope Valley Amateur Radio Club K6OX
 Post Office Box 1011
 Lancaster, CA 93584-1011

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 Postage
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To ARS:

