

# The Short Circuit

<http://www.k6ox.club>



The official publication of the Antelope Valley Amateur Radio Club

June 2018

## President's Corner

**Dan Sherwood W6DAS**

As of the time of this writing, I'm in the process of prepping and loading up the RV for our annual Field Day exercise over at Rawley Duntley Park this upcoming weekend. I suspect the Short Circuit will already be out before the weekend is over, so I'll be reporting on Field Day results next month. I've done this ritual for countless years, but every time I ask myself, "How well prepped do I need to be?" Remembering back twenty years or so, it was a matter of hauling out a radio, and perhaps a spare. Then don't forget microphones, speakers, headphones, and log sheets. The weekend began by wrenching together the triband beam then getting it up on the tower trailer. If we were lucky, we would be up and running by nightfall Friday. Much has been simplified now. Last year's Field Day was not long before my bad hip got replaced, and I was barely walking then. I've gone from wrenching on beams all day to slipping up a MGS 32-foot vertical. A five-minute proposition even with an ailing hip. The vertical will be used again this year. Rapid deployment is what it is all about.

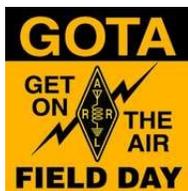
A few precautions about Rawley Duntley Park: I was advised by the City to keep a close eye on property left out at night, or any time actually. This is sage advice for operating in any city park. We also need to be considerate of the residences along the east side of our setup area, so we will maintain a 100' buffer zone for antennas, and at least the noisier generators shut down by 10:00PM. The quieter ones should be OK. Also, I'm going to ask that vehicles not directly involved with a station shelter, making a camp, or making a delivery be parked in the parking lot and not driven on to the grass. The parking lot is close.

Looking forward to Field Day, and hopefully everything will go smoothly. Our permit actually starts 11:00 Friday, so I plan on being out there shortly thereafter. This past Saturday, the temperature was 62 degrees at 9:00 AM. The forecast – add 40 to it! Better than last year though. Bring plenty of water, stay safe, and most of all have fun.

## Meeting Notice

Thursday, June 28, is the next meeting of the AVARC at the Quartz Hill Library, 5040 West Avenue M-2. 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.

This month's meeting will feature a speaker from Southern California Edison, on the topic of line down safety. This promises to be a very interesting and informative evening, so be sure to plan on joining us!



73,  
*Jan* W6DAS



## From the Secretary's Desk



### AVARC General Meeting April 26, 2018

President Dan Sherwood W6DAS called the meeting to order at 7:31 pm at the Quartz Hill Public Library, followed by the flag salute and introductions. Number of individuals attending was 33.

Minutes of the April 2018 club meeting were taken by Pat Okawa KJ6CJI. A motion to approve them as printed in the Short Circuit was made by Allen Evans KJ6ZYQ, and seconded by Kevin Reilly K6KTR. The motion was approved by the members present.

Treasurer's Report: Matt Stewart K6MES - Checking balance: \$6,130.94, petty cash: \$194.97 Total: \$6,325.91. Invoices submitted for payment: 0.

Membership: Total members 78, percent ARRL 75.641%.

### OLD BUSINESS

LAACARC: Margie Hoffman KG6TBR: Nothing.

Upcoming Club Programs – Larry Mock KI6BKP: Need new June speaker; Glenn Olson is not available. Diana Feinberg AI6DF will come in July.

Field Day Update- Dan Sherwood W6DAS – The AVARC Board of Directors did a walkabout of the new FD location after its Board meeting on May 5 to get a feel for our setup locations. We formulated some questions to be presented to Parks and Recreation. I forwarded these to Denise with photos, and was told I would hear from one of the groundskeepers, (Gary Jones or Brent Weston). Having not heard from either for almost 2 weeks, I followed up and was finally contacted by Gary Jones. We will maintain a 100 ft buffer by the homes. The gazebos are first come first serve. Larry Mock KI6BKP spoke to Gary Jones on turning the sprinklers off Fri & Sat, unlocking the bollards by noon Fri and getting the restroom key for overnight.

Membership roster: Matt Stewart K6MES has updated the membership list and is working on the snail mail list.

Vets 4 Vets 5K race on Sun. June 10: Planning meeting was attended by Betsy Haslett AJ6AF, Adrienne Sherwood WA6YEO and myself W6DAS on May 20. Race is to be held entirely within Pelona Vista Park, (Ave. S and Hwy 14). The course is folded within the park boundaries. The event will require 6 – 8 hams using HT's only, likely on foot. Setup will commence at 5AM, with event over before noon. No map has been given. Volunteers are Betsy AJ6AF, Adrienne WA6YEO, Dan W6DAS, Larry KI6BKP, Chuck Tedeshi AF6YS. A few more operators are needed.

### NEW BUSINESS

Field Day -Tonight is last meeting before Field Day at Rawley Duntley Park. We will buy food, not cook. Allen Evans KJ6ZYQ will provide sodas. Please put names on tables you are bringing. Need water & ice. Adrienne WA6YEO will make Sunday pancakes. Flyers are being done by Margie Hoffman KG6TBR. ARRL packet has templates for PR items. John Eakin AI6ZY volunteered to be a table helper. Set up Friday noon. FD 11:00 Sat to 11:00 Sun. Tear down help is needed Sunday. K6A is special event call sign.

Trifold Club brochure – to be handed out at FD, exam sessions, and other events. We are a social and educational club. Margie Hoffman KG6TBR.

Program Speaker: Pat Coker N6RMJ – Basics of Microwave Radio comes from surplus gear. San Bernardino Microwave Society mentors all steps and has test equipment needed. Bigger dish is better. Voltage is critical. Needs to be warmed up. Pat Coker: n6rmj@sbcglobal.net. Outside operation followed meeting.

New hams tonight: Doug Littlefield KM6KQP, Bruce Louie KM6OOL

### ANNOUNCEMENTS

Short Circuit Articles - Need by: Sunday, June 17

Next Board Meeting: Thurs. 6/7/18 7 pm.  
General Club meeting: Thurs. 6/28/2018 7:30 Program:

Exam: Monday, June 4. 7 pm. This is an ARRL exam, (fee \$15)

50/50 drawing won by: Doug Littlefield (new ham) KM6KQP \$ 29.00.

(donated back to club) Yaesu hat-Allen Evans KJ6ZYQ. Dayton hat to Paul L'Heureux KD6SMC.

The meeting was adjourned at 9 pm.

Respectfully submitted,

Pat Okawa KJ6CJI

AVARC Secretary 2018

### AVARC Board Meeting June 7, 2018

**Opening:** Dan Sherwood W6DAS, President Call to order by Dan Sherwood W6DAS at 6:55 pm.

Minutes from last Board Meeting: done by Pat Okawa with one correction.

Motion to approve as printed in Short Circuit made by: Michael Beckers K6YQO.

Seconded by: Paul L'Heureux KD6SMC. Approved by members present.

Treasurer's report – Matt Stewart K6MES: Checking account: \$6,250.76 . Cash on hand: \$ 52.07. Total: \$ 6,302.83.

Check written to reimburse Matt Stewart K6MES for State filing.

Membership Report: – 81 ARRL members: 76 %.

Members present today: Dan Sherwood W6DAS, Matt Stewart K6MES, Adrienne Sherwood WA6YEO, Margie Hoffman KG6TBR, Pat Okawa, KJ6CJI, Larry Mock KI6BKP, Gary Mork WA6WFC, Mike Beckers K6YQO, Paul L'Heureux KD6SMC, George Becker KC6UVM, Rodney Jackson KK6GOS, John "Harrison" Isles.

### Old Business:

LAACARC: Margie Hoffman KG6TBR: Draft By-Laws are ready for review.

(Continued on page 3)

## Secretary's Desk...

Upcoming Club Programs – Larry KI6BKP: June speaker cancelled. SCE Speakers Bureau is sending a speaker for June. Diana Feinberg AI6DF is coming for July.

Vets 4 Vets Race: Race will commence Sunday June 10. Volunteers should be there at 6:30AM for deployment. Location: Pelona Vista Park, 37800 Tierra Subida Ave. in Palmdale. Bring HT's, spare batteries, lawn chairs, water, sunscreen, hats. Operation will be entirely within the park so beam antennas & high power stations are not needed. Talk-in on Hauser repeater. Operations on ARES 511 simplex and backup simplex will be ARES 520. I have designated Adrienne, WA6YEO to head up this event, as I have a Church obligation that morning.

### Field day finalization:

Larry KI6BKP did a walkabout with the Lancaster groundskeeper, assuring access at 1200 Friday. Andrew Noga, City of Lancaster, has tried to reach me regarding security on site—been playing phone tag. Station count: SSB, CW, GOTA. George Becker KC6UVM wants to bring a QRP station. This will push us to class 3A. Larry Mock KI6BKP and Brian Basura N6CVO will work with the scouts who come. Humphereys will bring the RC helicopter. Rodney Jackson KK6GOS will be our safety officer. Matt Stewart K6MES will man the information table. I will be able to process logs generated by the N3FJP program. Station captains should download latest version of this, as I have a Club license key to unlock this program. This can be found at: <http://www.n3fjp.com/fieldday.html>. Adrienne WA6YEO is going to Smart & Final on 6/10 (chicken fried potato wedges, coleslaw, bagged chips). The FD flyer, QSO cards, activity cards are ready. Gary Mork WA6WFC is not bringing the club coffee pot. Use permit will be in Dan's trailer. **Bring all bills on Sunday morning to the park to be reimbursed by 1000 am.**

First aid kits will be with Dan W6DAS and Margie KG6TBR. Rodney KK6GOS will bring an AED.

## Membership, what's new ...

By Matt Stewart K6MES

For five months, I have been trying to find out what the membership thinks of various Amateur Radio Topics. So far I have received one response to my column.

I am trying to find topics that we can (as a club) can discuss and develop into projects that we can use to interest new members and to put our name out there for the public to get to know us, to become more interested in what we are doing, and to let them know that we are here to provide assistance when all else fails.

My column was on the Elmer System in assisting newer hams to become more efficient in methods and technics to become better hams. This way hams can explore other methods of communicating, utilizing different bands, and to gain confidence so that they can become an Elmer for another ham.

While I am not trying to change people's minds or to force anyone to do something that they do not want to do, I am trying to create a spark in the Club that will draw additional members. One of the best ways that I feel will achieve

*(Continued on page 5)*

## Swap Shop

### RADIO, POWER SUPPLY

Astron VS-35M variable power supply.

Icom AT-150 auto tuner.

IC-735 HF Radio, 2 mics and power cord.

For sale: \$300.

Contact Mike KJ6IIR

661-236-1944

[kj6iir@gmail.com](mailto:kj6iir@gmail.com)

### ALUMINUM AVAILABLE

Various sizes of aluminum poles and masting from antennas that have been taken down. If interested, contact Keith K6GXO at 661-633-4025.

Swap Shop ads will be run at no cost to local hams. Ad must include price and contact info - phone number and/or e-mail. Contact Adrienne at 661-264-1863 or [wa6yeo@sbcglobal.net](mailto:wa6yeo@sbcglobal.net)

## UPCOMING CLUB MEETINGS AND ACTIVITIES

June 22-24 Field Day at Rawley Duntley Park

July 7 - GLAARG VE Test session

October 19-21 - Pacificon convention

**ANTELOPE VALLEY AMATEUR RADIO CLUB INC.  
HOME OF THE "JACKALOPES"**



**K6OX**

**P. O. BOX 1011, LANCASTER, CA. 93584-1011**



**APPLICATION FOR MEMBERSHIP**

NAME: \_\_\_\_\_ DATE \_\_\_\_\_

CALL \_\_\_\_\_ CLASS: T G A E ARRL: YES NO LIFE

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP: \_\_\_\_\_

PHONE: HOME \_\_\_\_\_ OFFICE \_\_\_\_\_ Cell \_\_\_\_\_

EMAIL COPY \_\_\_\_\_ HARD COPY MAILED \_\_\_\_\_ (Email copy is preferred)

EMAIL \_\_\_\_\_

FAMILY MEMBERSHIP: \_\_\_\_\_

CALL \_\_\_\_\_ CLASS: T G A E ARRL: YES NO LIFE

PHONE: HOME \_\_\_\_\_ OFFICE \_\_\_\_\_ Cell \_\_\_\_\_

EMAIL \_\_\_\_\_

FAMILY MEMBERSHIP: \_\_\_\_\_

CALL \_\_\_\_\_ CLASS: T G A E ARRL: YES NO LIFE

PHONE: HOME \_\_\_\_\_ OFFICE \_\_\_\_\_ Cell \_\_\_\_\_

EMAIL \_\_\_\_\_

**PRO RATED DUES SCHEDULE IS FOR NEW AVARC MEMBERS ONLY. NEW \_\_\_\_\_ RENEWAL \_\_\_\_\_**

MEMBERSHIP TYPE	REGULAR	SENIOR (60 YR)	#
MEMBERSHIP RENEWAL	\$20.00	\$15.00	
DEC - JAN - FEB - MAR	\$20.00	\$15.00	
APR - MAY - JUN (NEW MEMBERS ONLY)	\$15.00	\$11.00	
JUL - AUG - SEP (NEW MEMBERS ONLY)	\$10.00	\$8.00	
OCT - NOV (NEW MEMBERS ONLY)	\$5.00	\$4.00	
FAMILY MEMBER	\$5.00	\$5.00	
AVARC MEMBER BADGE	\$6.00/\$8.00	\$6.00/\$8.00	

CHECK # \_\_\_\_\_

CHECK AMOUNT \$ \_\_\_\_\_

CASH

\$ \_\_\_\_\_

**NOTE:** NEW MEMBERS ARE PEOPLE THAT HAVE NEVER BELONGED TO THE AVARC.

**NOTE:** NEW MEMBERS JOINING IN DECEMBER WILL BE CHARGED A FULL MEMBERSHIP FEE. THIS WILL COVER DUES NEXT YEAR.

**NOTE:** A ONE TIME SURCHARGE OF \$6.00 WILL BE ASSESSED ON ALL NEW MEMBERS FOR AVARC MEMBER BADGE. ADD \$2.00 FOR MAGNETIC PIN.

AVARC 7 Nov 2013 FORM

## Secretary's Desk...

Fire extinguishers will be with radio set ups. Flag will be on Dale's (call sign) tower.

### New Business:

Dan W6DAS will likely be out of town for the July club meeting. Larry KI6BKP will preside.

Around the room:

John "Harrison" Isles, webmaster-need to talk with Dan W6DAS about access to FTP.

Paul L'Heureux KD6SMC-any more info on Robert Lynch's SK equipment?

Margie KG6TBR is working with an Eagle Scout in Santa Clarita to get his amateur license.

We need to find an Eagle Scout up here to support.

### Announcements:

Short Circuit Articles - Needed by Sunday, July 15.

Club meeting: Thursday June 28, Program by So Cal Edison

VE Exam: Saturday July 7, 0900. GLAARG \$5.00 fee.

Board meeting: Saturday July 7, 10 am after VE session.

**Meeting adjourned at 8:12 pm**

Respectfully submitted,  
Pat Okawa KJ6CJI  
AVARC Secretary 2018



At last month's meeting, the club enjoyed a presentation of satellite communications by our own Pat Coker N6RMJ.

## Membership...

*(Continued from page 3)*

this goal is to have projects that assist growth and experience so that we as a club can draw members is to give the current members something to talk about, so that others who are interested will be willing to give us a chance.

I really didn't want this to sound like I am pushing my ideas onto the club. I am simply asking for ideas that can create a club that people want to join and to participate in more than simply the meetings.

Others have attempted to stir up some interest and get more participation only to have a single event



and interest was lost. That is why I am attempting to reach the membership to find the event that will be enjoyed by many and can be continued in varying ways to instill more participation.

If you are interested in giving me ideas, I would truly appreciate the assistance.

Thank you

73,  
Pat, KG6MES

## VE TESTING SCHEDULE 2018

7/7/2018	Saturday	9 am	GLAARG
8/6/2018	Monday	7 pm	GLAARG
9/8/2018	Saturday	9 am	ARRL
10/1/2018	Monday	7 pm	GLAARG
11/3/2018	Saturday	9 am	GLAARG
12/3/2018	Monday	7 pm	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).

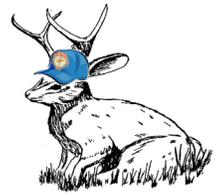
Please enter parking lot off the end of the cul-de-sac 17th Street East, enter the classroom annex, and look for the "FCC Exams" sign outside the correct classroom. Monday Nights: Please do not disturb the A.A. group or other groups that may be using the facilities.

Dates/times may be subject to change.



**Antelope Valley Amateur Radio Club 2018 Officers**

<b>President</b>	Dan Sherwood	W6DAS	264-1863
<b>Vice President</b>	Larry Mock	KI6BKP	943-6736
<b>Secretary</b>	Pat Okawa	KJ6CJI	718-3986
<b>Treasurer</b>	Matt Stewart	K6MES	264-4629
<b>Master-At-Arms</b>	Gary Mork	WA6WFC	948-8317
<b>Board Member</b>	Paul L'Heureux	KD6SMC	305-1838
<b>Board Member</b>	Michael Beckers	K6YQO	805-906-9555
<b>Trustee</b>	Keith Hoyt	K6GXO	533-4025
<b>Ex Officio</b>	Carol Humpherys	AF6OV	441-4671



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

Place  
 Postage  
 Here

**To ARS:**

