

The Short Circuit

<http://www.k6ox.club>



The official publication of the Antelope Valley Amateur Radio Club

May 2024

President's Corner

Andy Gippetti W2AJG



Hello everyone, at our last meeting, Todd Hall continued his great SKY-WARN & NOAA presentations to a full house. We had over 33 people attending his in-person appearance which has to be a record for the number of people showing up to a live sit-down meeting. Todd did a great job keeping us all interested through his two-hour presentation. Hopefully we could have Todd return again sometime since he always has something new and exciting to talk about.



On the weekend that followed our meeting, there was a Hamfest located in Big Bear, CA (April 26-28). The event was called the "Big Bear Mini Hamcation" but there was nothing mini about this Hamvention. The convention took over the Holiday Inn Lodge in Big Bear,

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Meeting Notice

Thursday May 23, is the next meeting of the AVARC at the VFW Hall in Quartz Hill, 4342 West Avenue L. 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 will be a hybrid meeting, both in person and on the Zoom online video app. Current members should have received the meeting invitation link via the email announcement of the previous month's newsletter. If you are not a Zoom user, installation instructions can be found at: <https://zoom.us/signup>. Sign up for the free account, and it will then lead you to download and install the necessary plug-ins to join our meeting.

If you are a guest or former member, please send an email to meeting@k6ox.club, stating your name, callsign (if any), and interest in the Club, and we will send you the meeting invitation link.

This month's meeting will be all about Field Day! Our annual event is coming up soon, and you can be a part of the planning. Be sure to mark your calendars and join us.



From the VEEP

Loretta Smalls AJ6HO

On April 27, 2024 Tom KN6GLI and myself went to Big Bear and attended our first Ham Radio convention. It was awesome and I attended several of the seminars. Best of all we met some hams that we only heard on the radio but also met up with old friends too. I will be honest, I needed this, I think I was hitting some kind of ham radio plateau. Going to this ham convention helped me to get over that and even tackle some new projects. Pretty ambitious ones too like getting into Amateur Television with the IC-905.

One of the talks I was most interested in was from one of the Bioenno tech guys who gave a talk about solar panels, different batteries, and how much to use for certain ham radio activities. Most of us already use these Bioenno LiFpo batteries for our field activities because they are light, last a long time, and they work well. Most of all; they are much lighter than a lead acid or gel battery. There is a website from Bioenno on battery and solar calculations; <https://www.bioennopower.com/collections/lifepo4-batteries-for-communication-equipment-ham-radio>

I also went to KK6CTT talk on FRS and GMRS communications and it inspired me to jump into the GMRS family. I have been thinking about it for a while, and it was recommended by several folks that use this so after attending the ham convention this weekend I decided to just do it. Of

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From the Secretary's Desk



Antelope Valley Amateur Radio Club
General Meeting Minutes for April 25th,
2024 Quartz Hill VFW Post - 4342 W
Ave. L Quartz Hill 93536

Meeting called to order at 7:28 PM
-Pledge to the Flag

-Everyone please remember to sign roll
sheet

-Introduction of members present -
Introduction of everyone on Zoom

- 34 People Present, including Todd Hall.
Three via Zoom.

Club Presentations

-Todd Hall NOAA - Very interesting
presentation on WX and the Weather
Spotter program.

AVARC club business:

Is there a motion to approve the minutes
as printed in the April 2024 Short Cir-
cuit?

Made by Loretta Smalls Seconded by
LarryMock. The motion was approved
by the members present. YES

Treasurer's Report – David Haberman
AK6DH

Checking account balance: <ON FILE>
Deposits: <ON FILE>

Expenditures: <ON FILE> (Badge and
check to LAACARC)

Cash on hand: <ON FILE>

Total: <ON FILE>

Life Members: 13

Total Paid Members: 33

Total Membership: 46

ARRL Membership 87 %

Larry Moved, Adrienne Second - OK

Old Business

-We still need volunteers to step up & do
Net Control on Wednesday nights (I have
scripts & cheat sheets printed up). Scripts
and roll sheets distributed.

New Business:

Big Bear Convention - Saturday 4/26-28

MFJ will be closing. Owner retiring.
(Adrienne)

Balloon Update - Brian Basura: One
balloon finished 8 times around the
world. Another balloon went QRT dur-
ing the totality while in the region. May

have been aircraft interaction due to high
traffic volume in the totality zone. The
third balloon is in the Southern Hemi-
sphere.

June 29th The San Bernardino tune up
party. See Loretta's flyer.

Location: Chino Hills State Park, 4721
Sapphire Rd., Chino Hills, CA

Future Presentations for General Meetings:

- Loretta Smalls AJ6HO

Thursday, May 23rd - Field Day Discus-
sion (Field Day is June 22-23) / Bud
NIROE – JOTA

Obtain GOTA call sign, K6A: Dan
W6DAS. Adrienne will make GOTA QSL
cards.

Thursday, June 27th 2024 - Post Field Day
Discussions

Thursday, July 25th 2024 – Brian Basura –
Pico Balloons

Thursday, August 22nd 2024 – Marcus
Martinez KE6RHHV – Emergency Prep &
AI (possible ?)

September: Nominations and possibly
POTA

October Meeting - Microwave Update.
Loretta Smalls.

November - Brag night. Show and tell by
members.

December - Holiday potluck. Larry will
look into the VFW venue. Third Friday in
December.

Announcements:

Short Circuit Articles for May 2024 -
Needed by: 5/15.

Next Board Meeting: Monday, May 6th
2024 7pm via ZOOM

Next Club Meeting: Thursday, May 23rd
2024 Quartz Hill VFW Post

Any other discussion?

Motion to Adjourned by Larry Mock /
Seconded by Brian Basura. Meeting ad-
journed time: 9:51 PM

Respectfully Submitted,
Dan Sherwood W6DAS, Secretary
AVARC Board Meeting
Monday, May 6th 2024 7pm on Zoom

Call to order by Andy Gippetti W2AJG at
PM.

Present: Dan Sherwood, Loretta Smalls,
Mark Johnson, Brian Basura, Andy Gip-
petti, Mike Beckers

Treasurer's Report – David Haberman
AK6DH not present - sent via email:

Checking account balance: <ON FILE>

Deposits: <ON FILE>

Cash on hand: <ON FILE>

Total: <ON FILE>

Life Members: 13

Total Paid Members: 33

Total Membership: 46

ARRL Membership 87 %

Old Business:

-We still need volunteers to step up & do
Net Control on Wednesday nights Handed
out scripts & cheat sheets at last meeting.

-Good to see everyone at the Big Bear
Hamcation. They are looking for sugges-
tions & topic ideas for next year.

-Loretta's Field Day flyer -Special Event
call sign – Dan S.

New Business:

Future Presentations: - Loretta Smalls
AJ6HO

Mike: K9IMS - Indianapolis 500 Special
Event station. (Other events also).

Thursday, May 23rd 2024: (Field Day is
June 22-23)

Thursday, June 27th 2024 - Post Field Day
Discussions

Thursday, July 25th 2024 – Brian Basura –
Pico Balloons

Thursday, August 22nd 2024 – Marcus
Martinez KE6RHHV – Emergency Prep & AI
(possible ?)

September: Nominations and possibly
POTA

ATV Presentation possibilities were
discussed.

Announcements:

Next General Meeting Thursday, May 23rd
2024 at the Quartz Hill VFW Post

Next Board Meeting: Monday, June 3rd
2024 Zoom 7pm

Total AVARC members in attendance
today: 6.

Meeting adjourned time: 7:45 PM

President...

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with presentations scheduled Friday through Sunday. I had decided at the last minute to attend on Saturday and was surprised how many AVARC members were already there. The organizers of this event did a great job putting everything together and with so many great presenters and prizes. They are doing it again next year and I will definitely be there.

Our next general meeting will take place on Thursday, May 23rd and be held again at the VFW Hall in Quartz Hill. Bud, N1ROE will be discussing JOTA, and also the club will be discussing the upcoming Field Day in June. If you are planning to participate in Field Day this year, please try to attend. See you all there.

From the VEEP ...

(Continued from page 1)

course there were other talks going on at the same time and I missed out on the one by the ATN guys but I talked to them for a bit outside and I was excited to see that all of the ATN guys were using the IC-905. I was impressed with how they set their equipment and how the television worked on the 905 screen. I can't wait to get mine going. Wouldn't it be awesome to have these guys come up to our club meeting and do a presentation for us? Learn more about amateur television here; <https://www.atn-tv.com/>

This brings me to how wonderful Elmers are, and how much they do to promote Amateur Radio, especially when it comes to more complicated projects like microwave. I ran into one of the ATN guys who generously invited us to his place to look for dishes and other parts to help get my IC-905 out there better, and hopefully be able to communicate using the ATN repeaters. I hope that more folks in the Antelope Valley will get interested in the 905 and we can start a community here on the v/uhf and shf bands to include amateur television. That would be fun.

The first Big Bear mini hamca-tion 2024 was a tremendous success, and there is talk of next year's event being

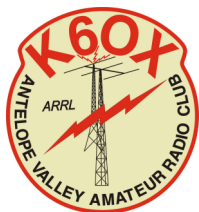
even bigger. I look forward to it and I do encourage more folks to come even if just for a day. Seeing new faces to the call signs, old friends, learning new stuff was worth the drive and the cost of the tickets which was small. From our corner of Lake Los Angeles it was a mere two hour scenic drive. Big Bear is very beautiful which helped me picture the area where so many Skywarn reports come from hi hi.

I am still putting together the 24 GHz on the IC-905 but it is going well. Who knows, I may put together a second one for the Armadilla. Not right now though, I think I have spent enough. I say this though, because as I learn more and figure out stuff and how microwave works, it inspires me to add, and add some more to the project. I do have a tendency to become so absorbed in my projects I lose sight of what I have going on already but being at the ham convention helped ground me. Helped me to come back to home base and remember that the other projects that I started in this hobby with are still just as important.

73 all and especially 73 and 88 to all of you Elmers.

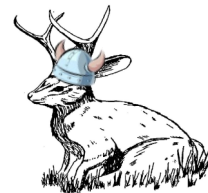
Your V.P AJ6HO Loretta A Smalls





Antelope Valley Amateur Radio Club 2024 Officers

President	Andy Gippetti	W2AJG	433-2106
Vice President	Loretta Smalls	AJ6HO	547-7571
Secretary	Dan Sherwood	W6DAS	480-5227
Treasurer	David Haberman	AK6DH	917-4594
Master-At-Arms	Larry Mock	KI6BKP	943-6736
Board Member	Brian Basura	N6CVO	268-6061
Board Member	Mike Beckers	K6YQO	805-906-9555
Trustee	Keith Hoyt	K6GXO	533-4025
Ex Officio	George Becker	KC6UVM	478-0818



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
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To ARS:



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