

The Short Circuit

<http://www.k6ox.club>



The official publication of the Antelope Valley Amateur Radio Club

June 2020

President's Corner

Mike Beckers K6YQO

Here we are in June, still under COVID-19 restrictions, but the restrictions seem to be easing here and there. There are certain restaurants that we can visit and dine in now. There are other things that are still unavailable. The library is still not available to us for the June general meeting, so the club meeting will take place on the repeater on the regular Wednesday night net, just as last month and the month before.

A recent development related to COVID 19 relates to Field Day. The ARRL Field Day will continue as normal, but Rawley Duntley Park will not be available for our use this year. All permits for park usage, including ours, have been revoked due to the virus outbreak. No group use by anyone permitted.

With that in mind, the ARRL has waived two of the rules for the 2020 Field Day.

1) For Field Day 2020 only, Class D stations may work all other Field Day stations, including other Class D stations, for points.

Class D stations are identified as stations operating from permanent or licensed station locations, such as home stations, using commercial power, or regular household power. Normally, Class D stations can only count contacts with all but other Class D stations. That rule has been temporarily waived for this year.

2) In addition, for 2020 only, an aggregate club score will be published, which will be the sum of all individual entries indicating a specific club (similar to the aggregate score totals used in ARRL affiliated club competitions).

This rule waiver means that ordinarily, club names are only published in the results for Class A (Powered by some-

Meeting Notice

The June 2020 meeting of the Antelope Valley Amateur Radio Club will NOT be held in person due to the ongoing COVID-19 restrictions. **The meeting will instead be held on the air during the Wednesday night club net, on June 24, 2020 at 8:00PM.** Frequency: Hauser Repeater, 146.730 - offset, pl. 100.

This months topic: Field Day 2020 in Depth. Field day this year will be a collective effort by a number of individual stations, working Class D or E. If you want to participate, please make the net and the meeting. Here, you will learn about equipment requirements, logging requirements, the contact exchange used, and how to score and submit your entry to the ARRL. If you are a Technician-class operator, you can still participate in Field Day. Contacts can still be logged as long as they are done on simplex and not through a repeater.

From The Veep

George Becker KC6UVM

It's June 2020: Things haven't worked out as expected...

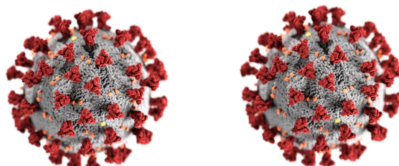
It's almost halfway through the year and Field Day is coming. But not how it happened was unexpected. Due to the COVID-19 restrictions, the Club's permit to use Rawley Dently Park was pulled by the City of Lancaster. "Social Distancing" is the rule of the day. It's going to be an altogether different Field Day.

ARRL changed the rules how to participate in Field Day. For those that have internet access, here is the link: <http://www.arrl.org/arrl-news-coronavirus-covid-19> Read all about it. And this is the Field Day link: <http://www.arrl.org/field-day>

Since we won't be operating together as a club, individuals will be operating alone or in small groups. You can grab all your gear and supplies for the weekend, head out to the great outdoors, find a hilltop site and have a weekend of ham radio and camping. Or... Stay home. Work your station on battery power in the backyard. Third option, is to go out to somewhere in town for the afternoon (think "social distancing"), set up your station and make contacts. And remember to be safe.

Practically all modes and bands are available. For example: Put a satellite tracking program on your phone, tablet or laptop and try working one of the birds. Go to Amsat dot org for more information. If you are operating alone, just remember to work Field Day within the scope of your licensee. If you're a Tech, if you can, try to work Six Meters if you have a radio with six meters and antenna. There are parts of the Ten Meter band that Techs inherited when the Novice licensee was merged with the Technician class. I was a

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From the Secretary's Desk

[The AVARC Membership] Meeting called to order by President Mike Beckers K6YQO at 20:15 hrs
 .Motion to approve minutes as posted in the newsletter made by Keith Hoyt K6GXO and seconded by Dan Sherwood W6DAS. Approved by all members present.

Treasurer Report by Matt Steward K6MES

Financials given...

Club Members: 66 ARRL Percent: 72.73%

Old Business:

Club meetings and Board meetings will continue via radio or Zoom until further notice.

VE testing also continues to be on hold until further notice. We still encourage new hams to go to the ARRL website <http://www.arrl.org/find-an-amateur-radio-license-exam-session> as well as the club website <http://www.k6ox.club/exams.html> for information about exams.

Once again we would like to thank Jon N6NQ for the Winlink presentation for our April club meeting. Doing a presentation over the radio is challenging to say the least but Jon pulled it off very well. Thank you again Jon.

New Business:

The club meeting for June may or may not be at the Library. AJ6HO will email Daria about use of the Library for June so we should know more on the first.

We had our reservations for Rawley Duntley Park cancelled so Field Day is in question. Hopefully we will know more soon. N6NQ will look into the ARRL website for more information but we can all do our part to research options for Field Day this year. <http://www.arrl.org/field-day#:~:text=Field Day is always the,2020 is June 27-28.&text=Bands: 160, 80, 40,All modes>.

Announcements:

Short Circuit articles needed by June 10.

No exams until further notice.

Next board meeting is June 1, 7:00P:M via Zoom.

Next club meeting is June 24 or 25 depending on use of the Library.

Future Presentation:

June presentation will be more on Field Day if there is one.

July is Dianna Feinberg, AI6DF.

No 50/50 drawings until further notice.

Other Items:

Meeting is adjourned at 20:33hrs.

DE AJ6HO Loretta A Smalls K6OX AVARC club secretary 73 everyone.

AVARC Board Meeting via Gsuite Monday, June 1 2020 1900hrs

Meeting was held via Gsuite hosted by Secretary Loretta A Smalls AJ6HO.

Opening by President Mike Beckers K6YQO and called to order at 1912 hrs.

Those who attended are as follows:

President Mike Beckers K6YQO, Vice President George Becker KC6UVM, Board Member Dan Sherwood W6DAS, Adrienne Sherwood WA6YEO, Board Member Larry Mock KI6BKP, Trustee Keith Hoyt K6GXO, Secretary Loretta A Smalls AJ6HO, Member Andrew Gippetti W2AJG

Matt Stewart K6MES not present so treasurer's report given by Secretary. No changes from previous report at the net/club meeting on Hauser last month.

Motion to approve minutes from previous board meeting as printed in newsletter made by Loretta A Smalls AJ6HO and seconded by George Becker KC6UVM.

Old Business:

Dan is assisting Adrienne with the newsletter. Articles are due by June 10.

No park for field day.

New Business:

The ARRL has relaxed many of the rules for field day for 2020 due to parks being closed. We may now operate from our home QTH and still submit entries for club credits. For more information go to <http://www.arrl.org/temporary-rule-waivers-for-arrl-field-day-2020> . For those members who want to participate in Field Day and submit entries for club credits please use Antelope Valley ARC in the slot for Club or Group name. If you use other than this club name it will go to a different club. Electronic entry form looks like this; <http://field-day.arrl.org/fdentry.php>. For more resources go to Field Day. This will be a first time for many of us so we recommend taking lots of notes and photos of your set up and don't forget to log every QSO, mode, and what band.

Daria sent us an email stating that the Quartz Hill Library will not be available until further notice so we will just have all future club and board meetings via Zoom until further notice.

Presentations:

June will probably be a more detailed discussion on Field Day. No doubt there will be a lot of questions we will try to address them all here.

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President...

thing other than commercial power mains or motor-driven generator - Club, or non-club portable) and Class F (An amateur radio station at an established EOC activated by a club or non-club group) entries, but the temporary rule waiver for 2020 allows participants from any Class to optionally include a single club name with their submitted results following Field Day.

This means you can operate from home, and make contacts with other stations. After Field Day has ended, you can submit your log entries with the ARRL, and include the club name with your entries. The entries can be submitted via the web at <https://field-day.arrl.org/fdentry.php>, which is the ARRL's preferred method of submitting your entries. On that form, there is a line that says "Club or Group Name". This is where the club name has to be EXACT, and we'll be going over this on the Wednesday Evening Net on the 24th. The correct exact verbiage to enter on that line is "Antelope Valley ARC". The "A" is capitalized, the "V" is capitalized, and the "ARC" is all caps.

If you don't have the equipment or setup, or even license class to participate in Field Day, you can ask a participating ham if you can visit with them and participate. You may hear activity on the simplex or SSB frequencies on 6 meters, VHF and UHF (and up!), but the bulk of what will be used will be on the HF spectrum, from 160 meters up to 10 meters, depending on propagation. This excludes the WARC bands, which are the 30, 17 and 12 meter bands, and are not used for Field Day contesting.

That's about all I have for the moment. I'm sure we'll expand on this more at the June club meeting, which will take place on the Wednesday Evening Net on the Hauser repeater, 146.730, PL of 100.0 Hz, on Wednesday, June 24th. 73, and we'll hear you then!

73,
Mike K6YQO

Brian, N6CVO and Jed K6JED recently launched a Pico Baloon, travelling the stratosphere half way around the globe. Spotted over Jerusalem. Wow!



Vice President...

Tech for at least twenty years before I upgraded to General. There is a lot to do for modes and bands in the scope of the tech class license. Single Side Band (SSB) /weak signal is popular in 6 and 2 meter bands. You can even make your own Yagi antenna out of measuring tape. Save those Harbor Freight coupons.

We will be discussing Field Day in depth over the Hauser repeater during the club meeting June 24th, 2020 at 8:00 PM. And Field Day, is the weekend following the club meeting. No one knows if our July 2020 meeting will be in the Quartz Hill library. If not, expect the meeting to on Zoom with our guest speaker doing a presentation remotely. If you have any questions, we'll address them during the Club meeting on the Hauser Repeater.

That's all for this month.

73,
George KC6UVM

Secretary's Desk...

July we hope Dianne Feinberg will join us via Zoom. Presentations are a bit of a challenge right now due to having our meetings at a distance, but as HAMS we can rise to the challenge. Our Vice President George Becker KC6UVM is working at getting presenters for our meetings.

Announcements:

Short circuit articles are due by June 10th.

No exams at this time.

The June club meeting will again be in conjunction with our Wednesday evening net on Hauser June 24th at 2000 hrs. Field Day is also that weekend.

The next Board Meeting will be July 6th 1900 hrs via Zoom.

We are working at having our club meeting in July via Zoom July 23 1900 hrs on the regular night we would normally have it if it were at the Library. If this happens we will send out Evites with the link to the meeting. This will include a phone in number for those who don't have video chat capability.

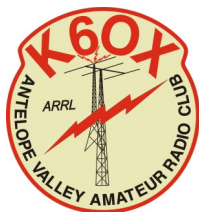
With the pandemic as well as the extended protests and curfews, who knows how long this social distancing thing will go on. We have just resigned to having our club meetings this way until further notice.

We encourage everyone to read the ARRL rules for Field Day, become familiar with the forms, get all your radios, antennas, laptops, and any other equipment for this event tuned up and ready to go. This is still going to be a lot of fun, and a great learning experience for many of us.

Meeting adjourned in 1949hrs.

DE AJ6HO Loretta A Smalls K6OX AVARC club secretary
73 everyone.

Loretta A. Smalls
AJ6HO



Antelope Valley Amateur Radio Club 2020 Officers

President	Michael Beckers	K6YQO	805-906-9555
Vice President	George Becker	KC6UVM	488-6894
Secretary	Loretta Smalls	AJ6HO	350-7039
Treasurer	Matt Stewart	K6MES	264-4629
Master-At-Arms	Gary Mork	WA6WFC	948-8317
Board Member	Larry Mock	KI6BKP	943-6736
Board Member	Dan Sherwood	W6DAS	264-1863
Trustee	Keith Hoyt	K6GXO	533-4025
Ex Officio	Dan Sherwood	W6DAS	264-1863



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
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 Lancaster, CA 93584-1011

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To ARS:

