
The Short Circuit

<http://www.k6ox.club>



The official publication of the Antelope Valley Amateur Radio Club

September 2020

President's Corner

Mike Beckers K6YQO

Have you ever worked a special event station? For U.S. special event stations, these stations can usually be recognized by their callsign, which is often a 1x1 callsign, such as one of the two callsigns that the Antelope Valley Amateur Radio Club runs at Field Day, K6A (except for this year). This year, right after Field Day, there was a series of special event stations up and down the East Coast during the week of July 4th that were commemorating the original 13 colonies. There were 13 special event stations, one in each of the original 13 colonies, each station with a sequential callsign that ran from K2A in New York, through K2M in Pennsylvania. The goal is to try to work as many of those stations as you can. These stations will usually have a special QSL card that you can get in exchange for your QSL card.

Diane and I will usually jump when we see one of these types of callsigns, and go on QRZ to see what the special event is, then try to work the station and then send for the QSL card after successfully working the station. The special events that we have worked since Field Day are the 13 Colonies special event stations (K2A through K2M, and two bonus stations, one in Philadelphia and one in the UK), the Red river Bridge War in Texas (W5I), Watoga State Park Mountain Trail Challenge Half Marathon and 5K Run in West Virginia (W8W), the Navajo Code Talkers in Arizona (N7C), the 65th Annual Auburn, Cord, Dusenbergs Festival in Auburn, Indiana (K9A) that celebrated the 120th anniversary of the Auburn Automobile Company, the Buffalo Soldiers special event in Texas (W5W and W5B), and the Kansas QSO Party, with each county in Kansas represented by a 1x1 callsign. You could get a special certificate if you worked enough stations to spell out words that represent Kansas using

(Continued on page 3)

Meeting Notice

This month's meeting will be held on **Thursday, September 24, 2020 at 7:30PM**, via the Zoom online video app. Current members should have received the meeting invitation link via the email announcement of the July 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.

Our program this month will feature **Oliver Dully K6OLI**, who is the District Emergency Coordinator for the ARES LAX Northeast District. Oliver will present an introduction to the MESH network, and how it is used with ARES.

We will also be holding nominations for club officers for 2021, so be sure to mark your calendars and join us!



Oliver Dully K6OLI

From The Veep

George Becker KC6UVM

I'm writing this column a day late. Hopefully, Adrienne, our Short Circuit editor, WA6YEO will forgive me. Been preoccupied with other business. Fortunately, the COVID test came up negative.

I'm going to try and keep this month's column short.

This month has two things happening: Nominations for officers and our guest speaker is Oliver Dully, K6OLI, District Emergency Coordinator for the ARES LAX Northeast District.

Oliver's interests in ham radio includes the digital modes.. Specifically MESH Net, NBEMS and the many modes of Winlink on VHF/UHF and HF with an incursion to NVIS antennas.

I've asked Oliver to give us an introduction to MESH Net for ham radio and how it is utilized with ARES.

I understand, Oliver gives a good presentation. I hope you enjoy it.

73,

George KC6UVM



From the Secretary's Desk



**AVARC/K6OX
General Meeting
Thursday August 27 2020
via ZOOM 1930 hrs**

Board Members Present: President Mike Beckers K6YQO V.P George Becker KC6UVM

Treasurer Matt Stewart K6MES Secretary Loretta A Smalls AJ6HO Trustee Keith Hoyt K6GXO

Board Members Dan Sherwood W6DAS and Larry Mock KI6BKP Short Circuit Editor Adrienne Sherwood WA6YEO and Club mascot 'Minnie' K9DOG.

Our Presenter today is Brian Basura N6CVO for details on the launching of his PICO balloons. He is accompanied by his wife Claudia KJ6CPU.

Other members present: Margie KG6TBR Andy W2AJG David KN6FPS Jon N6NQ Chuck W2QLH Ron NY2B and Becky N2JMT Jed N6JED and Mickey KN6AGB Betsy AJ6AF Marlene KM6SLR

Dan and Priscilla New Ham Eric call sign TBA Steve KM6YOJ by phone John KN6VL Godo AC6UV Yoshio

President Mike Beckers K6YQO called the meeting to order at 19:32 hrs followed by approval of the last general meeting minutes as taken by Secretary Loretta A Smalls AJ6HO. Motion to approve minutes as printed in the Short Circuit Newsletter made by Steve Pritchard KM6YOJ and seconded by Dan W6DAS. Motion was approved by all members present.

Treasurer's Report by Matt Stewart K6MES:

Checking account:<as stated>

Cash on hand:<as stated>

Total:<as stated>

Total members: 92

ARRL% 73.0

Adrienne Sherwood WA6YEO has resumed full GLAARG duties and taking back newsletter publication duties as well. Larry KI6BKP reports for us on Pat Okawa KJ6CJI who is doing well and hopefully soon our #1 Nag will be

back on the radio with us.

Old Business:

We will continue our virtual HAM meetings via Zoom until further notice. We will get an email from Daria of the Quartz Hill Library once they do open up.

Ken Butterick KE6TZ will put up his tower per Palmdale city regulations.

Quartzfest in January 2021 is canceled. Baker to Vegas was canceled this year but is still scheduled for next year March 27 & 28.

New Business:

Officer and board member nominations are coming up this September and October.

Kevin Rea K6REA <http://reasradiorestitution.com/> a Lancaster resident restores old radios. If you do have an old radio that no longer works donate them to Kevin who fixes them and resells them to new hams that cannot afford high priced rigs. He does not repair for the general public.

We have also begun a net schedule for our Wednesday evening net on Hauser. Betsy AJ6AF will do the 1st Wednesday Jon N6NQ 2nd Wednesday Loretta AJ6HO 3rd Wednesday George KC6UVM 4th and if there is a 5th Wednesday it will be up for grabs. At the 5minute warning if the scheduled net controller does not speak up and still is not followed up at the 2000 hr, the net will be covered by whoever speaks up.

Presentation by Brian Basura N6CVO : Thank you Brian for quite the presentation and we all look forward to hearing more.

Announcements:

Short circuit articles needed by September 13.

Next exam; No in person exams, all are done on line. Go to <https://glaarg.org/remote-sessions/> for more information.

Our next board meeting is September 7 via ZOOM at 1900. If you want to join send email for like to officers@k6ox.club. It is the same link for our Club meetings.

Our next club meeting is September 24 2020 1930 via Zoom. Eyeball QSOs begin around 1900. Our presenter is Oliver Dully K6OLI, ARES LAX District Emergency Coordinator and he will be discussing mesh networks. We will also be accepting nominations for our officers and board mem-

bers.

Thank you Brian Basura N6CVO for his presentation about his PICO Balloon which at this writing is still circling the globe currently over the North Atlantic off the coasts of Ireland and Iceland. Pretty cool.

Our presentation for the October 22 2020 Club meeting will be given by Clint Bradford K6LCS. He is with AMSAT and his presentation will detail Amateur Radio and satellite communications.

Future presentations;

Possibly Mark Hagan KM6IVX formerly Edwards A.F.B Environmental Management.

Dennis Kidder W6DQ may be another possibility. He co-authored Arduino Projects for Amateur Radio.

Other items:

Members that joined us this evening 27

No 50/50 drawings

Meeting adjourned at 20:56

73 all

Loretta A Smalls AJ6HO

AVARC/K6OX Club Secretary

AVARC/K6OX Board Meeting

September 7, 2020 1900 hrs via ZOOM

Opening; Mike Beckers K6YQO President

Call to order by Mike Beckers K6YQO at 19:09

Minutes from last board meeting: Motion to approve made by Loretta A Smalls AJ6HO and seconded by Vice President George Becker KC6UVM and approved by all members present.

Treasurer's Report-Matt Stewart K6MES

Checking;<as stated>

Cash on hand;<as stated>

Total;<as stated>

Total Members; 92 (from club meeting) this meeting Matt said 68 and

ARRL% 73.0 (also from club mtg) 72.0 so not sure which #s to go by

Members present today; Dan Sherwood W6DAS Adrienne Sherwood WA6YEO

Matt Stewart K6MES Honeymooners Mike Beckers K6YQO and Dianna K6DER Keith Hoyt K6GXO Larry Mock KI6BKP George Becker KC6UVM

Loretta A Smalls AJ6HO Andy W2AJG

Loretta A Smalls AJ6HO Andy W2AJG

(Continued on page 3)

President...

a letter in each call sign to spell out words, such as SUNFLOWER, KANSAS, QSOPARTY, and YELLOWBRICKROAD. I managed to get only three of those stations, so I couldn't spell any of those words!

There are also other stations elsewhere in the world that will have special event call signs, but usually not in the 1x1 format. There is a club that is dedicated to the FT8 format, called the FT8 Digital Mode Club, or FT8DMC. There were several special event stations throughout the world with special call signs, such as in New Zealand, their local branch of the club ran the special event with the call sign ZL6FTDMC. France ran call sign TO8FTDM. I managed to get those two, as well as Argentina's LR8FTDMC. There were several other stations for that special event that I didn't get, though.

Other international stations will be celebrating an anniversary of an event or organization, and will often have the anniversary number in the special event call sign, such as the Polish Amateur Radio Union 90th Anniversary, with call signs such as 3Z90PZK, HF90PZK, SN90PZK and SP90PZK, or even Austria's 25 years in the European Union, with several call signs running, such as OE25AVD, OE25BKC, and OE25DMT.

There are even COVID-19 "StayHome" Stations, such as 8A1STAYHOME (Indonesia), 9K9STAYHOME (Kuwait), AX2020STAYHOME (Australia), HZ1STAYHOME (Saudi Arabia), TC1STAYHOME (Turkey), VC2STAYHOM and XM2STAYHOM (Canada, without the "E" at the end as the regulator only allows suffixes of up to seven letters). I worked 6Y6STAYHOME in Jamaica in July, and I'm still waiting on a QSL card from them!

73,

Mike K6YQO

Secretary's Desk...



(Continued from page 2)

Betsy AJ6AF Ron NY2B and Becky N2JMT

Old Business;

No library until further notice so we will continue our ZOOM meetings unless another alternative presents itself. We all agree that we miss our in person QSOs.

Our presentation last general meeting was with Brian Basura N6CVO about his PICO balloon which as of this date is still circling the globe and was last seen off the Aleutian Islands.

We have a new Wednesday night net schedule and it is determined that Betsy AJ6AF will take the 1st Wednesday, Jon N6NQ will take the 2nd Wednesday, Loretta AJ6AF will do the 3rd Wednesday, George KC6UVM will take the 4th, and the 5th Wednesday is up for grabs. We also will include a 5 minute pre net announcement to the script. Officer traffic will be given after officer check ins and before members and guests, then repeated after all check ins.

New Business;

Officer and board member nominations are coming up. Most of us will simply roll over for this year except for President Mike Beckers K6YQO. So we will need to vote a new president in.

Email nominations to membership@K6OX.club. Current officers and board members are;

President Mike Beckers K6YQO need new president as Mike reached his term limit.

Vice President George Becker KC6UVM

Treasurer Matt Stewart K6MES

Secretary Loretta A Smalls AJ6HO

Master at Arms Gary Mork WA6WFC

Board member Dan Sherwood W6DAS

Board member Larry Mock KI6BKP

Trustee Keith Hoyt K6GXO

Historian Bob Holland KG6GHQ

We did have our first High Desert beginners CW net on Thursday evening on 3.530.000 at 1900 hrs. It went very well and hopefully we can get anyone interested in morse code to join with us. It is well within the band plan for technicians so all are welcome even if you just want to listen in, it will hopefully be a great place to start. Print out a morse code character chart and get a practice oscillator and start tapping away. The Thursday evening net will be for beginners to help them become comfortable with CW, get more proficient, and eventually join in other

faster nets. Many thanks to Dan and Adrienne and Ron for their advice and elmering in getting this learners net off to a great start.

As of this writing Anchors Away will not occur in October and more than likely the Christmas Party will not happen either.

Future Presentations;

This coming general meeting on September 24 19:30 hrs our presenter is Oliver Dulley K6OLI ARES LAX District Emergency Coordinator to discuss mesh nets.

Our October meeting presenter may possibly be Mark Hagan from Edwards AFB Environmental Management and is also our officer and board member nominations.

Our November 19 our presenter is Clint Bradford AMSAT on satellite communications as well as officer and board member election.

Announcements;

Short circuit articles needed by September 13.

Next club meeting via Zoom September 24 'eyeball' QSOs 19:00 hrs meeting start 19:30 hrs.

Next board meeting via Zoom October 5th 19:00 hrs.

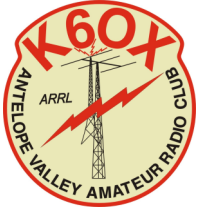
Meeting adjourned at 19:57

73 all

Loretta A Smalls

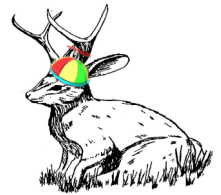
AJ6HO AVARC Secretary





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
 Post Office Box 1011
 Lancaster, CA 93584-1011

Place
 Postage
 Here

To ARS:

