



October 2018

ARALB Web Site: www.aralb.org

[ARALB Facebook Page \(Open\)](#)

[ARALB Facebook Group \(Members Only\)](#)

Editor: [Bob NC6Q](#)

Meetings

The next **Friday Night General Club meeting:**

Date: Friday, October 5, 2018

Time: 7:00 pm

Location: American Red Cross [\(map\)](#)

3150 E. 29th Street

Long Beach, CA 90806

The next **ARALB Board Meeting:** [\(map\)](#)

Date: Monday, October 1, 2018

Time: 7:00 pm

Location: American Red Cross [\(map\)](#)

3150 E. 29th Street
Long Beach, CA 90806

Meeting Speaker

To Be Announce

Check: www.aralb.org

Heerrrrreeee's Wyatt!

At the September general meeting Wyatt Law AI6V was awarded the The Harold E. Nahmens Memorial Scholarship Fund for 2018. Wyatt has just left McBride High School and is now in his first year at CSULB studying Electrical Engineering.



ARRL Foundation Presents the 2018 Scholarship Recipients

Wyatt Law AI6V is one of them, on page 99 of the September issue of QST magazine.



Wyatt R. Law, AI6V
The L. B. Cebik,
W4RNL, and Jean
Cebik, N4TZP,
Memorial Scholarship

Dayton 2018: 31 Youth Forums and Counting...

Our very own **Wyatt Law, AI6V**, is featured in the August edition of CQ Magazine, page 25, as winner of this year's "Young Ham Lends a Hand" contest.

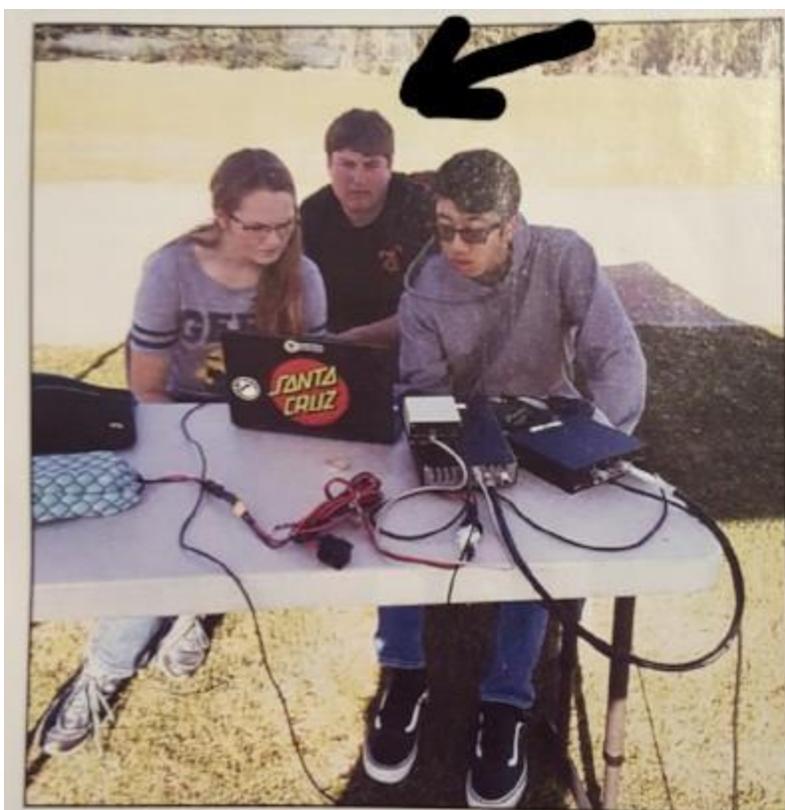


Photo C. Wyatt Law, AI6V, of Long Beach, California, was the winner of this year's "Young Ham Lends a Hand" contest. In this photo, he's helping younger hams with digital contesting.

"This young man is becoming a rock star in our midst!"

--David Akins N6HHR

Long Beach



Repeater Associates

146.145 + (156.7)

449.780 - (131.8)

The Repeaters are owned and operated by the City of Long Beach in association with the Long Beach Repeater Associates.

K6CHE Repeaters!!!

They're baaaackkk!

To one and all! The 440 and 2 meter K6CHE repeaters are back on the air!

It took some time to find the right contact person in the City. I started at the bottom and Sibyl Kierns, KA6RXX started at the top. We found the contact person about a week and a half ago. He apologized. Their work load is very heavy, and they are understaffed. So, they forgot about the ham radio repeaters.

After we explained the Part 97 FCC regulations and the possibility of losing the frequencies due to a lack of activity, we were told the 2 meter repeater would be up by Saturday evening (the day of this writing), and the 440 repeater would be operational by Sunday evening. That was the promise on Friday afternoon.

Upon turning on my radio this morning, I heard activity on both bands. Then, I heard Bob Grubic, NC6Q, call the technician working on the 440 repeater. That means that Bob made the very first call on the brand new 440 repeater.

Here's the deal. At this time, we have only the 440 and 2 meter repeaters online. They are Motorolas, which is the only brand now permitted in the City's transmitter sites. The 1.2 GHz repeater had a broken antenna, and the repeater was not a Motorola, so it came out. Motorola does not make 220 repeaters, so it came out too, but the Long Beach Repeater Associates are making plans to get the 220 repeater running again at another location. Our biggest roadblock is the City cut the cables rather than unplug them and keep them intact. So, we're

hoping to have all three of our main repeaters back on the air as soon as we can get the 220 put back together.

That's the latest scoop. We invite everyone to use the 440 and 2 meter repeaters now, and we ask that you monitor the 220 repeater frequency and enjoy using that repeater as well when we get it put back together and made operational.

73,

Bill Bradley, WD6FON



Piglet's Corner--Tales of a Baby Ham

by Heidi KD6ZSE

Come on Down!

Every now and then I enjoy watching a game show like "Price is Right" or playing a game like Scrabble. I learned this month hams enjoy contesting. Contesting is using the air waves to make as many radio contacts as possible in a specified amount of time and in a specified band. Currently, there is a year-long contest sponsored by ARRL known as 'International Grid Chase.'

At a club meeting, Phil K6MUG gave an informational presentation on contesting and how to get started. First, it's a good idea to become a member of ARRL. A major portion of contesting is to keep track of the contacts you make. ARRL has a log to help you it's "The Logbook of the World." Setting up your logbook takes time and energy. You can find all the steps you need to take at the ARRL web site. I got as far as getting a postcard from ARRL with my password. I know hams that enjoy contesting and making contacts from around the world.

For more information on contesting and Logbook of the World check out the links below.

ARRL Logbook of the World: <http://www.arrl.org/logbook-of-the-world>

ARRL Grid Chase: <http://www.arrl.org/international-grid-chase-2018>

ARRL Contest Calendar: <http://www.arrl.org/contest-calendar>



Coming Up!

October 5 ARALB General Meeting

October 6-October 27 Extra Class 4 Saturday Sessions 8-5pm

<http://www.arrl.org/find-an-amateur-radio-license-class>

October 15-19 ARRL Contest School Club

Roundup <http://www.arrl.org/contest-calendar>

October 20-21 Jamboree on the Air <https://www.scouting.org/jota>

October 27-28 ARRL Contest [EME - 50 to 1296 MHz](#)

January 19, 2019. Installation Banquet. It's not too soon to make plans and save the date.

April 1, 2019, W6RO 40th Anniversary. Stay tuned!



Front of box



Rear of box

My Base Station

by Richard Kitchen KD6UNR

Since I live in a small apartment, I needed to make an amateur radio station that could be easily moved. It could also be used portable, like Field Day. I did this by installing the complete system into a SKB production case with the help from a fellow ham. The case is 19" wide by 16" high and 16" deep. On the bottom I installed a shelf that goes back about half way. On this shelf I installed on the left side of the case my Alinco 1130T/a power supply' In the middle I installed my MFJ 939 auto tuner and I on the right side my SWR meter. Since none of these have mounting brackets, I used earthquake putty on all four corners or feet. Next I

installed across the middle of the cabinet a piece of wood to which I had attached the mounting bracket for my FT857.

Note the board is also resting on a recess in the case side, I installed the Ft857. Below the FT857 is a second shelf which is connect to the side of the case. On each side I have installed amplified speakers. Behind the speaker on the right side is a powered USB hub for my connections to my computer. On the left side next to the speaker is my Tigertronics Signallink USB controller.. Everything here is also installed with earthquake putty. Also behind the speaker is an external hard drive.

On the bottom of the case in the back with earthquake putty I install a power strip which everything in the case plugs into.

Also on the back is a wooden panel that as two PL239 feed through connectors for the antenna connections. These connections are marked for easy use.

My computer is a Micro computer by Azulle. It is a Quantum Access Windows 10 Mini PC stick which is connected to the back of my monitor in the HDMI port. There a wireless keyboard adapter installed in it along with a 32 GB SD card. A USB cable connects it to the hub in the case. It currently has 6 logging programs in it plus digital software. The computer also plugs into the power strip with a wall wart. The monitor also plugs into the go box.



Be a W6RO Operator on the Queen Mary!

W6RO - The Nate Brightman Wireless Room aboard the Queen Mary - is the world famous club station of the Associated Radio Amateurs of Long Beach. We strive to staff the station every day. There are a number of vacant shifts that we would like to fill. We need experienced hams who know HF operation and can represent amateur radio to visiting tourists. Volunteers are asked to commit to at least one regularly calendared four-hour shift each month. Interested persons are invited to contact station manager David Akins, N6HHR, at n6hr@arri.net.



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