

STATIC



MAY 2017



From the President's Desk.....Garry Fisher K9WZB

This has been a great first half year for LBARA. The classes have produced a number of new hams. The search by our membership committee has contributed to many new faces here at our club meetings. We have been working with the youth in our area through presentations to the boy scouts and the presentation to our community on April 8,th which have produced more hams looking for a place to be. We should all be proud of the accomplishments that members have made to make LBARA a better club thriving in every way.

I would like also to acknowledge the newest members to join LBARA since March 1, 2017. Please welcome them at our May 18th Meeting.

Shelley Culbertson	License coming	Hank Welch	W6HTW
Ron Gould	KI7KWE	Judy Welch	KJ6NIM
Danny Bullis	N6DKG	Dave Smearman	KC7GDJ
John Scott	AD6NM	Bob Lehman	K7RKL
David Welshans	KC7GDL	Charles Behnke	N6YJO
Lee Mulcahey	License coming	Janet Mulcahey	Ham to Be

I know that we still have lots of work to do to keep improving our club and our amateur radio hobby. However, we must look at what LBARA has provided to the community of Lake Havasu City.

If you didn't already know it by now LBARA has one of the better repeater systems in the southwest. The coverage of the 146.62 repeater is extensive. Our club, LBARA, provides communication services to community groups that ask for our assistance. We have developed an emergency services system that is ready for most any big event that comes along. Our club has coverage at our hospital if communication services are needed, a trailer ready to be set up anywhere if needed and a group of hams trained and ready to accept the assignment and challenge that would come our way.

LBARA MEETING SCHEDULE

MONTH	BOARD	REGULAR
MAY	NOTE: BOARD	5/18
SEPT	MEETINGS WILL NOW	9/21
OCT	TAKE PLACE ONE	10/19
NOV	HOUR PRIOR TO THE	11/16
DEC	REGULAR MEETING	12/21

MAY LBARA PROGRAM

High Speed Multi Media

Charlie KØTAN will discuss the latest generation of High Speed Multi Media (HSMM) mesh networking, called AREDN - Amateur Radio Emergency Data Network. We use inexpensive commercial equipment with custom firmware on ham frequencies in WiFi bands. A huge network covers from Santa Barbara, CA to San Diego and out toward Palm Springs.



LOCAL REPEATERS

LOCATION	FREQ.	OFFSET	PL	SYSTEM
Bullhead City	146.820	Down	123.0	MARS (Linked)
Kingman	147.240	Down	123.0	MARS (Linked)
Lake Havasu City	146.620	Down	131.8	MARS (Linked)
Lake Havasu City	146.960	Down	162.2	W7DXJ
Lake Havasu City	146.700	Down	131.8	K7LHC
Lake Havasu City	146.640	Down	156.7	K7LHC EOC
Havasu Landing	147.030	Up	156.7	SB Sheriff
Needles, CA	147.300	Up	156.7	SB Sheriff
Lake Havasu City	449.125	Down	67.0	WIN System

MARS = Mohave Amateur Radio System

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I just want everyone to know how exciting it was to see new hams learning the fundamentals of ham radio. It brings back fond memories of my getting involved in the hobby. I see lots of eager people wanting to gain a license, each for their own reasons.

The following class members achieved this goal on May 13th at the license exam session:

Shelley Culbertson	Technician
Collette Copeland	Technician
Ron Gould	General
John Copeland	Technician
Mike Murphy	Technician
Robert Chesebro	Technician
Lee Mulcahey	Technician

Congratulations to all the students of the LBARA technician class for sticking to it and meeting the requirements for the technician license.

Our club also has activities that are fun and exciting. We are currently planning for another special event station that will be coordinated with the Light House Club here in Lake Havasu City.

We would like this to become an annual event that we will do in the fall of the year. The club has 25 Light Houses all replicas of light house around the country. Each one is unique. The event would take place with many operators located at many of the Light Houses. Each day we will move to new locations and hopefully over the 4 day span we will be able to give the ham radio community a chance to work all 25 light house stations.

There are many of us that have RV's that could be set up at each light house station. Others could set up a tent or an umbrella and operate using generators. We could have 6 to 10 stations on all at the same time. Each station would be giving out information on their particular Light House site.

So get ready for an exciting second half of Ham Radio. We will also be waiting for Dick W7DXJ to return and present us with another activity Fox Hunting. As a project, after Dick's presentation, we will set up a class to build antennas for "Fox Hunting."

Also this fall we are planning for our first ever 2 Meter Sprint Contest. More details of this event will be available soon on the lbara.org web site.

Until September, except for some activities in summer school for hams, we will be dark for June, July and August.

Have a great summer as we hit the road in our RV!

LBARA BOX SCORE FOR APRIL

NET CHECKINS

APRIL 4	15	APRIL 18	17
APRIL 11	12	APRIL 25	12
Membership Attendance	April 20th	27 Members and Guests	



Ham Shack Spotlight

K7HAV the Spot Light is on you!

This month Gary Fisher (K9WZB) visited the shack of Mary Tebow, K7HAV.

Mary discovered that ham radio was in her blood, soon after her interest in amateur radio came about. Mary found a photo of her dad in a radio class during WWII. She got to thinking that maybe ham radio was supposed to be a part of her life. Her husband, Doug K9DLT, had been a ham in his youth and always had the desire to become active again. She remembers seeing a picture of her husband sitting in his ham shack as a kid. During their early adventures in RVing with their children, Mary remembered that their trips usually included a hamfest as part of their vacation.

Mary's real fever of ham radio came about when she was visiting Garry K9WZB's shack on June 23, 2012. "When I entered his shack I saw wall to wall QSL cards with a lot of chatter going on through the speakers and lots of monitors." Mary sat and watched Garry operating the station, making contacts, and all the activity going on in the radio room. Mary, not sure what to do, was presented with the mic and was assured she could make contacts too. Not knowing that this was a setup for a great experience, she was asked to sit at the station and call CQ field day. Immediately she had a response. With her cue card cheat sheet in hand she gave the calling station the required information. She looked around at Doug as if this is really easy. She called out again. She immediately received another response. Unbeknownst to her, this was Field Day, the biggest day of the year for most hams. She found that many people were interested in contacting her and exchanging information. In less than 45 minutes Mary was a pro in ham radio! She told me that later that evening she turned to Doug in a quiet moment and said she wanted to become a ham radio operator too.

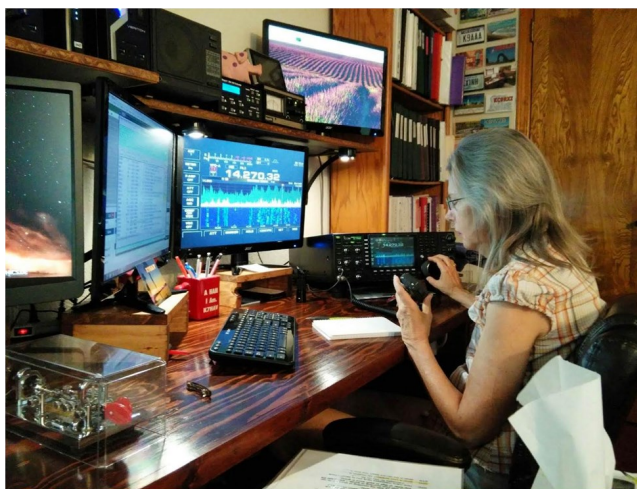
Mary began studying for her license soon after her first involvement with ham radio. A few months later, Mary took her technician exam on 12-12-12. She passed without difficulty and waited for her own new call. Soon KG7AGV became her call and she was on the air.

She immediately became a fan of ten meters as the technician class license had privileges in a small part of ten meters. This was exciting until she realized there was a lot of DX she was missing as she would watch the DX scroll over VE7CC cluster.

In addition, within the next few years, 10 meters would be dropping out during the low sunspot cycle. In the meantime, she started to study for her general class license.

She passed her next level of licensing on July 20th, 2013, at the Williams Hamfest. It was their wedding anniversary that day, and her husband passed his extra exam that day. She was now ready for the big time 20 meter band! With the new license Mary changed her call K7HAV, a call that is easier for us in the ham world to understand, especially in the pile ups. Along with her upgrade, came the upgrading of the station. A new hex beam was added to the Tebo hamshack and not much later, a tower with a SteppIR as well as a new radio, Icom IC-7700. With these tools at her side, she was working and adding to her DX total every day.

However, before long, Mary found some of the DX expeditions were not listening up in the general portion of the band. She made the decision that if they won't come to her she would upgrade so she could go to them. Studying for her Extra took a little time, but soon she announced to Doug, Sharon and I that she was ready for the Extra exam and would take it at the Pacificon Hamfest. That weekend, Mary became an Extra licensed operator! (..an did not want to leave their special event tent).



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She was now able to go anywhere the DX was listening. Mary seemed to gravitate to the world of DXing. She enjoys talking to foreign stations and looking them up on QRZ.COM. One of her favorite contacts was back on January 1, 2014. She was greeted with a call from KC4AAA from the southern hemisphere Antarctica. What a thrill this was for Mary as she was greeted with “Happy New Year from the South Pole”. She proudly has this coveted contact QSL card hanging on her wall.

Another special card she has hanging on her wall is her first DX QSL card from a station in Scotland. She mentioned that it is always a thrill to get the mail each day and see that envelope with a QSL card inside representing a QSO with another station.

One of the great parts of DXING, she explained, is that you learn so much about the cultures and differences of people around the world. You also learn where all these places in the world are as you look up each contact on the world map.

Mary feels that the great thing about ham radio is that there are so many facets of it. If you get bored, you can always get involved with another area. Mary went on to say, “Besides DXing and collecting QSL cards, there is CW, RTTY, Nets, Special event stations, Rag Chewing, Contesting, and construction projects. There are numerous areas that I can get involved in with this amazing hobby.”

Mary was very enthusiastic in obtaining her WAS worked all states. In a very short period of time, one by one, she was able to work and collect QSL cards for all 50 states. She also has received her WAC certificate. This entailed working a station from each of the 6 continents Of the world. Mary also spends time on the air chasing wall paper, certificates for the wall from special event stations.

She also enjoys operating the K7B special event station during the Balloon Festival. In her final comments, Mary explained, “It’s really neat as I became 60 years of age that I have been able to learn a brand new skill. Many of my friends today are also ham radio operators. ”It’s great to see Mary’s enthusiasm for the hobby!

The K7LHC MARS Repeater Gets Some More Repairs

Thanks to the efforts of Tom Hutter (K7TJH) and Tim Lopspeich (KX7P) the 146.64 repeater is once again back on MARS. A slight adjustment is all it took. Please thank them for making the trip up



A view of the repeater housing with a look down into Lake Havasu City.



Here's Tom doing his magic.



Here's a look at the transmitter setup on the left.

the mountain.

LBARA Final Class for technician license 2017

The final class for the preparation for the technician class, the students prepare by going over the question pool and taking the practice tests a simulation of the real test they will all take on Saturday May 13th.



John and Colette going over the questions



The group busy preparing for their exam on Saturday



Shelley & Mike working on the tech practice questions.



Last technician class at the station of K9WZB. Pictured above K9WZB Garry and another Boy Scout, Steve.

MAY/JUNE BIRTHDAYS

Danny Bullis	N6DKG	May 15	Cliff Baril	W7IRC	June 28
Bruce Hunt	N6BRH	May 29	Linda Hunt	W7LAM	June 9
John Krom	K9RYY	May 24	David Scppgoms	W7PJT	June 23
Chuck Scofield	W7HCO	May 11	David Selden	KI7FLP	June 30
Lee St. Clair	W7AZ	May 21			
David Zalewski	KC7GDL	May 27			

FOR SALE/TRADE

List your ham radio equipment here. Contact your Editor, Jerry France at 855.7941 or grf@npgcable.com.



LBARA OFFICERS AND DIRECTORS

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Charlie Kotan	Director (2 YR)
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www.lbara.org

FROM THE EDITOR

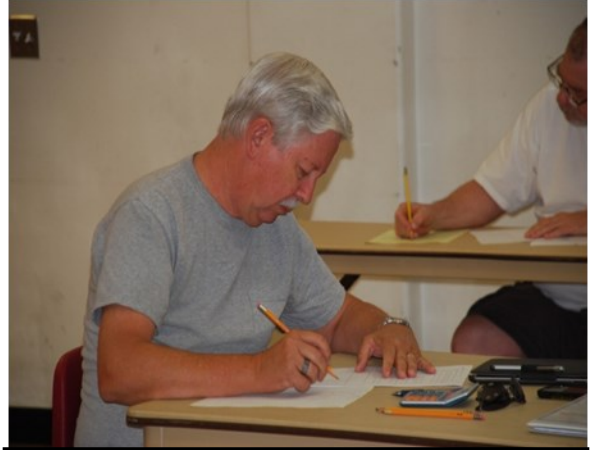
If you have anything you would like to see included in these issues, please let me know. I'm always looking for articles, news items, construction articles, or anything that might be of interest to our readers. You can contact me at 928.855.7941 or email at grf@npgcable.com.

News Flash New Hams In Lake Havasu City

This Saturday May 13th Lake Havasu City has 6 new hams and a upgrade to general.



Ed's VE Exam Team



John finishing up on his test. Of course he passed!



The smiles on their faces tell you that they passed.



Nice Job and congratulations to all that passed.

This pic is me, Tim, KX7P, with Dave, WA6GDF, removing my StepIR DB 18E beam off the tower and lowering to the ground to Gary, K9WZB for repairs. The antenna went back up the next day. April 13th and 14th were the project dates. All works well now.

