

# STATIC



JANUARY 2018



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

Another year has passed and now on to 2018. Once again I feel privileged and honored to be President for one more year. I just want to say that we are seeing an increase of new members and new volunteers taking over responsibilities of running the club. We have added 3 new members to our board this year and more people are volunteering to help out the club and keep it moving forward. We need to keep reaching out for new members and helping out those that are already members to enhance their understanding of amateur radio. This is a club dedicated to communicating and developing friendships. This is the purpose of our club and as we move forward this year we hope each of our members feel part of the organization and will continue to support the activities and goals of LBARA.

Last month we went over 2017's goals and objective accomplishments. This month we will take a look at our 2018 goals.

### Goals and Objectives for LBARA 2018

**To increase Club paid memberships in 2018 by 20% or 15 new members. Currently we have 73 members.**

Means: --This would be accomplished through classes for new hams and our Membership committee contacting persons in the community that are not currently members of LBARA.

**To provide by March each year a license training program. This training program would include technician and general training for an amateur radio license.**

Means: --This is now being scheduled for March of this year for the technician class license. If interest for another general program is generated, in October this year we will schedule another general class session.

**Provide a detailed budget of the LBARA club's yearly income and expenses at the first membership meeting in January.**

Means: --A budget of income and expenses to be provided during the first meeting in January.

## LBARA MEETING SCHEDULE

MONTH	BOARD	REGULAR
JAN	NOTE: BOARD	1/18
FEB	MEETINGS WILL NOW	2/15
MAR	TAKE PLACE ONE	3/15
APR	HOUR PRIOR TO THE	4/19
MAY	REGULAR MEETING	5/17

### JANUARY LBARA PROGRAM

The LBARA 2018 Budget will be presented.

Final details on the upcoming Special Event K7B.

#### Antenna Building:

- How to build a dipole inverted Vee and dipole for 40 meters.
- How to build a 2 meter j-pole antenna out of 300 ohm cable.

### LOCAL REPEATERS

LOCATION	FREQ.	OFFSET	PL	SYSTEM
Bullhead City	146.820	Down	123.0	MARS (Linked)
Kingman	147.240	Up	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
Havasus 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

**To provide our services and/or a program about ham radio to other organizations.**

Means: --This would be accomplished through contacting other organizations about our willingness to provide a program about ham radio. These presentations would include "What Ham Radio can do for our Community" and "What Ham Radio is all About."

**Contact at least 4 potential club members each month in the community of Lake Havasu City, that have or held Ham licenses, in order to provide them with information about our club and dates that our club meets.**

Means: To accomplishing this goal will take the involvement of the membership committee.

**To provide outside activities beyond ham radio to our club members and their families. For example, picnics, movies, parties, outings etc.**

Means: --Our board members and membership to be involved in setting up other activities for the club.

**Set up March this year as the Month of Ham Radio for Lake Havasu City and surrounding area.**

Means: --By presenting a display at the Library about ham radio.

Means: --By contacting the mayor to proclaim *March Ham Radio Month for Lake Havasu City.* At our March club meeting we will try to have a well known presenter present and promote our annual big raffle for the year. We'll kick off of our annual Technician classes and publish write ups about LBARA in the local newspaper.

**To provide at least two special event activities this year for LBARA Members.**

Means: -- Currently the Balloon Fest special event is scheduled Jan 18<sup>th</sup>-22<sup>nd</sup> of January and the Lighthouse Special event is scheduled for Nov.2-12.

**To develop a Shack in the box to use for emergency situations.**

Means: --Items to be purchased from this year's donations will include box, radios, switches, antennas etc in 2018 that will be assembled in a carry along box that can be set up quickly for any emergency or any need by LBARA.

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## Ham Shack Spotlight



### Lyle—W6TPT, the Spot Light is on you!

**This month Gary Fisher (K9WZB) visited the shack of Lyle Ross, W6TPT.**

Lyle became involved in Ham Radio back in the early days of ham radio. The first call he received in 1954 was W9PSL. He started his electronic career as a student at Valparaiso Technical School in Valparaiso, Indiana.

After leaving school he landed in Bellingham, Washington, at KVOS-TV where he became the studio and transmitter engineer. This was a temporary stopover before he would return to New York where he had grown up in his formative years. His new Job took him to Rochester, New York and he became the Senior Electronic Technician developing the X-Band Doppler transceiver for use in Automated Classification yard. He was also involved in developing ultrasonic systems for vehicle speed and vehicle presence detection for parking gate operation, traffic signal control and progressive arterial street traffic signal timing control. Lyle is a co-holder of several patents related to application of ultrasonic vehicle detection systems for traffic control.

While in New York, Lyle acquired his new call K2ZWK as a general class operator. Lyle was mostly interested in building and trying out new things in ham radio. His activities were somewhat limited by the cost of equipment and he spent most of his time converting old army surplus radios to amateur use. He remembers working a station on 6 meters that was a big thrill for him since he accomplished this with one of his converted surplus radios. This contact was also a memory of Lyles' receiving a QSL card to confirm the contact.

His next work opportunity landed him at the Xerox Corporation. Here he moved from several positions at the Xerox Corporation in New York, California and Dallas, Texas. Over all he spent 26 years as a senior Engineer designing and developing high speed laser printers.

Lyle's station today is what he calls "a modest station" with a Kenwood TS-520 and a Kenwood TS-450. He also has several 2 meter base radios and a few HT's. His antennas include Alpha Delta DXCC, vhf 2m vertical and a Cushcraft R-7.

Lyle talked about some of the things that amateur radio means to him and all of us.

"It gives us a unique name via our call sign. It identifies each amateur as having a basic proficiency in a very technical hobby"

"We have a proud heritage to honor and protect for those who come after us. We must grow on the works of those who came before us. We welcome the challenges of new technologies as ways to grow and strengthen our hobby."

"It fulfills our human nature and passion for communicating with one another".

"We as amateur radio operators are the driving force in the development of new communications technology and equipment."

Lyle and his lovely wife Jackie retired to Lake Havasu City in 1992. Here he brought along his call from California W6TPT. I had a great time talking with both of them about their travels along the way together over 64 years. They are now planning a Cruise next week to places along the Mexican Border.



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**Provide an annual meeting each year for members to sell items or donate items to be auctioned off with the proceeds going to the club.**

**LBARA to provide continued community involvement this year by providing assistance with communications of events and emergency situations.**

Means: This year we are already committed to providing communication for the Lake Havasu Annual parade and assisting with communication for the Hospice walk-a-thon in September.

**To provide a wide area network for communications through the continued maintenance of our three repeaters.**

Means: -- Our repeater committee will provide maintenance and updates to our current system.

As time goes on there will be more goals and objectives added to this list. If any of you have additional ideas or suggestions for the enhancement of the club, do let us know.

I can also say we have a very dedicated group on our board at LBARA that puts in many hours a month to provide the very best club possible and one which you will be proud to say you are a member. As time goes on there will be more goals and objectives added to this list. If any of you have additional ideas or suggestions for the enhancement of the club, do let us know.

Until next time, thanks for your support for 2018 and thank a board member for their time and effort.

### Nine Facts To Remember As We Grow Older

- Death is the number killer in the world.
- Life is sexually transmitted.
- Good health is merely the slowest possible rate at which one can die.
- Men have two motivations: hunger and hanky-panky and they can't tell them apart. If you see a gleam in his eyes, make him a sandwich.
- Give a person a fish and you feed them for a day. Teach a person to use the Internet and they won't bother you for weeks, months, or maybe years.
- Health nuts are going to feel stupid someday, lying in the hospital dying of nothing.
- All of us could take a lesson from the weather. It pays no attention to criticism.
- In the 60's, people took LSD to make the world weird. Now the world is weird and people take Prozac to make it normal.
- Life is like a jar of jalapeno peppers. What you do today may be a burning issue tomorrow.

# Lake Havasu First Sprint FM Contest 2018

March 20, 2018

## Rules

**Eligibility:** Any Amateur Radio licensee may enter.

**Object:** For stations to contact as many radio amateurs as possible.

**Power level** less than 50 watts

**Contest Period::** 0100UTC (6:00) until 0300 UTC, (8:00) (*local time*)

**Mode:** FM, **Band:** 2 meters only. You may work the same station only once. Suggested frequencies are:

2M: 146.46, 146.49, 146.52, 146.55 Only Simplex Frequencies

**Exchange:** To have a valid exchange, you must send all of the following information: The other station's call sign, your call sign, your serial number, your name and your zip code .

—K7TJH K9WZB #2 Garry 86403

**Valid Contact:** A valid contact consists of a complete, correctly copied and logged two-way exchange between your station and another station. Proper logging requires including the time of each contact. Serial numbers must begin with serial number one and be sequential, name of station worked, call sign and their zip code

**Scoring / Multiplier Info:** Multiply total valid contacts by the sum of zip codes equals final score. Example 22 contacts times 5 zip codes total score 110 times

**Special QSY Rule:** If you call CQ or request a contact on a frequency you must change frequency after that contact. The other station then can solicit a contact and must upon a contact move to another frequency.

**Log Submission:** Entries must be received no later than 7 days after the Sprint.

**10.Award Certificate to winners in each zip code area.**

NOTE: If you want a log to be used in this contest please drop a note to Jerry France at [grf@npgcable.com](mailto:grf@npgcable.com) and I will email you a copy to be used in this contest.

## UPCOMING ACTIVITIES AND HAMFESTS

2018 Arizona Section Convention/Yuma Hamfest, February 16-17, 2018, Yuma, AZ

# FOR SALE/TRADE



**YAESU FTM-100R**, 144/430 Dual Band Transceiver, C4FM/FM, Digital/Analog. Includes warranty, RTSystems Progaming Software, Cable and Micro SD Card. Asking \$275.



**YAESU FT-7800R**. Dual Band FM Radio with wide band receiver coverage. Includes YSK-7800 Separations Kit, RTSystems Software and cable. Asking \$175.

## SOLD

Contact Joe Merrill at [foodshop@npgcable.com](mailto:foodshop@npgcable.com). Note: he will bring to the December meeting.



I have two YAESU FT-2900 2 M Transceivers for sale. These have 65 watt outputs. Asking \$79 each. Contact Garry Fisher at [k9wzb1@gmail.com](mailto:k9wzb1@gmail.com) or call 854.1622.

## LBARA OFFICERS AND DIRECTORS

Garry Fisher	President
Nick Rizos	Vice-President
Jerry France	Treasurer/Membership
Shelly Culbertson	Secretary
Steve Stocker	Director (1 YR)
Charlie Kotan	Director (2 YR)
Tom Hutter	Director (1YR)
Jodi Rasmussen	Director (2YR)
Mike Murphy	Sgt-at-Arms
Jerry France	Static Editor

## VISIT OUR WEBSITE

[www.lbara.org](http://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](mailto:grf@npgcable.com).

# LBARA Planning Meeting Minutes

Meeting came to order at: 6:00 p.m.

Members present:

Garry Fisher	Jodi Rasmussen
Shelly Culbertson	Steve Stocker
Mike Murphy	Tom Hutter
Charlie Kotan	Nick Rizo

Preliminary budget was written up for year and approved

Board Responsibilities: Emailed to all members

Trailer: clear equipment and sell trailer and unusable equipment, use profit for shack in boxes. Useable equipment will be utilized and upgraded as necessary.

Charlie made motion within a year to go from trailer to having one shack in a box and sell items not being used.. Shelly 2nd motion. Motion carried..

January: Balloon fest: 2 locations to operate.

February: mini hamfest/auction

March: Amateur radio month waiting to hear from Heil or use another speaker for meeting. Proclamation from mayor. Library display. Technician class to be held at library

Membership Drive: To bring new members that have licenses in area into the club. Committee has been appointed and will send out or visit hams in the area to promote club. Committee includes Bill B. Mike M. and Steve F.

Club shirts: looking into price and styles with our artwork to be printed and sold to members.

Annual Audit: Committee appointed to include Steve S. Gordon M. and John C.

Membership Certificates to be done again this year. Shelly and Stephen to print for all members/new members.

Christmas Party: Reserved at Golden Corral for December 15, 2018

2 meter simplex contest: possible for March.

All members are to try and come up with new ideas to get the group together for more outings. Suggested to travel together to ham-fests. Bring the members closer together and support each other in the hobby.

Refreshments to be continued at each meeting. Donations have done extremely well in keeping up with costs.

Suggested to update website with more mobile friendly website and simple design to keep all information easy to find and navigate.

Meeting adjourned at 7:42

## **Membership Dues Need To Be Paid By 1/31/2018**

**Memberships run January 1st-December 31st for the low, low price of \$24.00 per member and \$36.00 per household. (New or renewed memberships during November/December apply towards 2018).**

### **Your past support has allowed us to do some amazing things in 2017 :**

- The club conducted two classes a Technician Classes in April resulting in many new hams receiving their first license. In addition we also provided a General Class in October resulting in many new upgrades!
- During club meetings, we provide quality presentations from several well known local and nationally known hams, who speak on their area of expertise.
- The Website was upgraded to a new modern look that is now controlled by LBARA
- Our Education committee continued the Back to Basics class this summer which was well received.
- We continue to maintain the club's trailer.
- The Repeater committee purchased and installed a new Yaesu Fusion repeaters and continues to work on building out the mesh network.
- We have a Tuesday night net for comments, swap items and Newslines!
- The club provides refreshments during every club meeting.
- Club members participated in two special events BalloonFest and the Lighthouse special Event.
- New materials including coax and antennas were purchased and added to update our 146.64 and 146.62 repeaters.
- Spring Club Picnic and the annual Christmas Party for all of our members.
- Purchased Vests for our community involvement activities.
- Now have color brochures about the club and its function and purpose.
- We have provide badges for members when requested.
- We also have a room rental obligation every month in providing the club meetings.
- Our Elmer assistance program helps other club members with suggestions and direct on hand assistance when needed..

**Help continue to make LBARA Radio Club in 2018 to be the great club it's always been.**