

The London Bridge Amateur Radio Association

STATIC

www.lbara.org

Our Club call sign is K7LHC

Monthly Newsletter sharing information with our Members!

February 2020 issue

February Club Meeting – Thursday, February 20th, 2020 **6:30pm, Board meets at 6:00pm**

Club Meeting – February agenda

- Jim W2ODH - LBARA Business - 30 Minutes
- Mike N8MJM – Off Road presentation – 15 Minutes

2020 Club Officers

President	2020	Jim Sharlow	W2ODH
Vice Pres.	2020	Nick Rizos	W7NRX
Secretary	2020	Charlie Kotan	K0TAN
Treasurer	2020	Mike Murphy	N8MJM
Sgt. at Arms	2020	George Florer	KC7GYK
Director	2 nd of 2 years	Bill Laird	KI7CDT
Director	1 st of 2 years	John Scott	AD6NM
Director	1 st of 2 years	Steve Fehlhaber	KE7ZIW
Past Pres.	2020	Steve Stocker	K7SWF

2020 Meeting Dates

Club Meeting dates are still the 3rd Thursday of each month except for June, July and August. These meetings are held at the **Havasu Yacht Club, at 631 London Bridge Road** in Lake Havasu City.

January 16 th , 2020	February 20 th , 2020	March 19 th , 2020
April 16 th , 2020	May 21 st , 2020	June (no meeting) 2020
July (no meeting) 2020	August (no meeting) 2020	September 17 th , 2020
October 15 th , 2020	November 19 th , 2020	December 17 th , 2020

Membership Dues can now be paid online! <http://lbara.org/Membership.php>

From the Desk of Club President.....Jim Sharlow - W2ODH

Your LBARA Board has decided that we need more time for our club business and are going to have a regular board meeting on the 1st Thursday of each month, March Board meeting will be held at Jim Sharlow, W2ODH home on 3/5/20 at 6:30 pm, all members are invited. (3685 Mission Dr. S., LHC). We will continue to have a short Board meeting before the regular club meeting.

Things are moving in a very good direction for the LBARA with many members stepping forward to fill NEEDED positions to help us grow and make a more enjoyable origination. But we still need more, **How can you help!!**

We are starting a 10-meter Round table net, this will give us all a chance to play with 10-meters HF and see how our rig and antenna are performing and what improvements might you make to your station. Although propagation is not at an enhanced level we have been able to work (talk) with Ham in Parker, Bullhead, west to Mike AB6QT out in the desert, as well many locals. Come and join us and see who you can hear and work. The group goes live on the 2nd and 4th Tuesday at 7:15pm local time on 28.445 MHz USB FEB. 25th, Ron NT7R will call for check-ins. COME AND JOIN US!!

PR committee has arranged for announcements to be in the local newspaper and the White sheet on regular monthly basis along with any special events and inviting any and all to join us for the meeting and program.

Also the PR, together with Membership committee, are preparing to send out a mailing to all local hams inviting them to join us and attend one of our up coming meeting and programs The board is preparing a flyer for mailing to invite licensed Hams to come to our meeting / join the LBARA.

Many familiar faces went to the Yuma Hamfest last weekend. The parking committee reported that there were approx. 1000 Hams in attendance as usual there was a large swap meet , Mike N8MJM and myself W2ODH set up a table and sold (in our eyes) a lot of VERY good deals to other Hams who were looking for such deals. We also were able to find and purchase some good deals ourselves, such as a Ham IV rotor/controller, approx. 40 ferrite snap-on filters for \$10, a Bird 43 watt meter for \$40. And more exciting, I was able to put a face to many call signs that I have worked during this past January ARRL VHF contest. All in all, I think fun was had by all.

Put it on your calendar for 2021.

Looking forward to see Ya this Thursday!

73,

Jim - W2ODH

The club picnic will be at Jack Hardie Park March 28th. 10:00AM.

Ramada #4, near Daytona/ Baron Dr.

Hamburgers/ Hot Dogs/Condiments/paper goods will be supplied by club.

Members please bring a side dish to share, your chairs and drinks.

This should be a fun event for all so please bring your better half.

Please RSVP to John or Debbie Scott by March 19th along with what side dish you plan to bring. (e-mail John ad6mn@yahoo.com or Debbie n6deb@yahoo.com)

A big “Thank YOU” to our 5 “Net Callers” for the LBARA Tuesday Nets:

Charlie Kotan – K0TAN, **Ron Gould** – NT7R, **Steve Stocker** – K7SWF, **Jay Matthews** – N0VAO, **Shelly Gould** – KI7NTH. “Thank YOU” from all of us!

LBARA Tuesday Night Nets, 18:30hrs, Every Week!

January 2020 LBARA Tuesday Net “Check-ins”

Week	Members	Non-Members	Total
1/7/2020	18	1	19
1/14/2020	27	3	30
1/21/2020	19	2	21
1/28/2020	18	2	20
		Month Total>	90

**Monday Out of Towners Net - Tuesday Club Net –
Wednesday C4FM Net – Thursday Ham Help Net**

What are “Nets” and why do we have them?

Amateur Radio Nets provide an opportunity for every Ham Operator to make sure their equipment is working and that Communication “Traffic” can be managed in a structured manner. It allows operators to interact at least once a week for information exchange and event sharing or problem solving. Different Nets on various frequencies and bands allows operators to maintain multiple types of equipment and stay informed about local frequencies and their normal traffic patterns. If there is an Emergency Event in our area, it is important for Radio Operators to know what frequencies to use and which ones to avoid so we do not interfere with Emergency Operations.

10M Net 2nd and 4th Tuesdays at 7:15 after the regular net! 28.445mhz, USB

We are just starting to put this new “NET” together to help new HF operators get some experience on using their equipment and at the same time, let all locals know how the 10 meter band will respond to local communication.

Ham Radio License Testing Scheduled!!!

License Testing is scheduled on **Wednesday, March 4th, 7pm at the Yacht Club.** Pre-registration for the exam is requested. Please contact Ed Gillespie AB7EM at #928-453-7412 or paradice@frontier.com if you would like to test in this session.

All Facebook members should be aware of the **London Bridge Amateur Radio Association FB page** at <https://www.facebook.com/groups/192173561220483/> started by Tim - KX7P and Lana - N7WST. We have 92 LBARA members. If you aren't a Facebook member, it might be a reason to join the fun!

Emergency Management Exercise held in LHC on February 5, 2020

ARES was invited to a Mohave County Emergency Management “table-top” exercise at LHC Fire Station #2 by County Emergency Manager Mike Browning. The exercise included leaders from Arizona Department of Emergency and Military Affairs (DEMA) who travelled from Flagstaff and Phoenix, Mohave County Emergency Management and TOAD crew from Kingman, and LHC Police Dispatch Supervisor.

LHC ARES and LBARA was represented Charlie Kotan KØTAN, LHC Emergency Coordinator, LHC Assistant EC George Florer KC7GYK, LBARA President Jim Sharlow W2ODH, and LBARA Board member Bill Laird KI7CDT. ARES was able to display K7TJH’s Shack In A Box, and discuss our strong infrastructure and our Emergency Plan.

The Tabletop exercise scenario was what has become the “near worst case” for LHC and Mohave County: a 7.x earthquake in the Needles Fault, which runs from at least I-40 on the south, through Davis Dam above Bullhead City and Laughlin. The quake began before dawn, and a dam floodgate sprung, releasing a large amount of water which rapidly deluged Bullhead City. The strong earthquake knocked out all communications in BH and LHC, as well as taking out power lines which feed the area. Over 100,000 residents will be impacted, including many drownings and much infrastructure damage along the water edge, and on the Island. LHC fresh water will be out.

Davis Dam is an earthen dam, rather than concrete, like the Hoover Dam. The strong earthquake caused water to liquefy Davis Dam, and by nightfall the dam had completely failed. The scenario immediate and follow up actions centered on how LHC emergency personnel can communicate with all cellular, phone, and most city and county comm systems down or overloaded. Amateur Radio Repeaters were assumed down as well.

The exercise highlighted the need for Amateur Radio ARES Certified personnel to be ready to step in to help. The need for us to act quickly to provide communication services with Police Dispatch and for hams to attempt to use each of our repeaters, and fail over to Simplex on 147.525.

Our action plan included Hams in Dispatch, in emergency services vehicles, at hospitals, and at refugee locations such as schools. Technically proficient hams will be sent to repair and restore the 146.640 and 146.700 repeaters which have backup power. Tom Hutter K7TJH is the designated liaison between County Emergency Management and LHC Police and Fire.

We believe at least 20 trained and certified hams will needed, and possibly twice that number. We will work with DEMA leader Dennis Bietry KE7EJF to have an AUXCOMM class in Mohave County, sponsored by Mohave County Emergency Management. The AUXCOMM Cert is a big deal when dealing with government organizations such as Homeland Security, FEMA, and State of Arizona, as well as Mohave County and Lake Havasu fire and police.

Stay tuned as we make plans to meet at the LHC Library and work events in Lake Havasu City. For more info, contact Charlie Kotan KØTAN kOtan@arrl.net

January 29th, 2020 – Off Roaders info and pictures

Swansea, East of Parker, Lon 34.169566, Lat -113.843612



By Mike/N8MJM - Regular NET members, spouses and friends made the trip to Swansea, Arizona on Wednesday January 29th. We had four vehicles, 8 people and Charley the dog. The group met at Running Man Fuel in Parker. Thanks to Joe – KF7RNT and Yvonne for giving us a guided and radio narrated tour up Shea Road. When we reached Swansea Mine Road he showed us Swansea on the map and sent us on our way. We reached Swansea in a couple of hours. There is a pit toilet there. Yea! We took hundreds of pictures, climbed up the spoils hills, wandered thru the buildings, smelter and other ruins. We enjoyed lunch at one of the Swansea town site picnic areas. A good time was had by all!

Swap Meet info

Listing date: 12/14/2019, **Jim – W2ODH**, contact info, 949-637-5705 - w2odh@aol.com

For sale 220 mHz. All-mode station, Down East transverter coupled with a RS 10 mtr. All-mode, w/all doc. ... Asking \$280.

For sale RCI 5054-DX-100 All-mode transceiver (100 watts output) condition is 9 out of 10. Asking \$225.

For sale Yeasu FT 736 R 2 mtr., 70 cm. and 220 mhz. all-mode transceiver, (6 mtr.. /1296 can be added). Asking \$800.

Listing date: 12/14/2019, **Mike – AB6QT**, contact info - 760-505-2486 - azmikecq@gmail.com

TS940SAT Kenwood HF Transceiver – 160m-10m
For sale, excellent working and cosmetic condition, with the user's manual. The *Kenwood TS-940SAT* covers the HF bands and has a built in auto-tuner and power supply. It has standard modes and it has a digital readout and LCD sub-readout. Operates 250 W PEP input on USB, LSB, CW, FM and FSK and 140W DC input on AM. \$650 firm.

This will always be on the last page for quick reference!

LOCAL FREQUENCIES – 1/5/2020

LOCATION	FREQ.	OFFSET	PL	SYSTEM
Lake Havasu City	146.620	minus	131.8	K7LHC/FM-C4FM
Lake Havasu City	146.640	minus	156.7	K7LHC EOC/FM-C4FM
Lake Havasu City	146.700	minus	131.8	K7LHC/FM-C4FM
Lake Havasu City	146.720	minus	123.0	MARS (Linked to 147.240, 146.820)
Lake Havasu City	146.960	minus	162.2	W7DXJ
Lake Havasu City	147.500	Simplex	Na	IRLP #3970, Echolink KE7ZIW-R
Lake Havasu City	448.350	minus	Na	KX7P - C4FM only
Lake Havasu City	449.125	minus	67.0	WIN System
Havasus Landing	147.030	plus	156.7	SB Sheriff – linked to 147.030
Needles, CA	147.300	plus	156.7	SB Sheriff – linked to 147.300
Kingman	147.240	plus	123.0	MARS (Linked to 146.720, 146.820)
Laughlin/Bullhead City	146.820	minus	123.0	MARS (Linked to 147.240, 146.720)
Parker, AZ	146.850	minus	162.2	WA7RAT
Quartzite, AZ	145.310	minus	107.2	WB7FIK

Local Nets - As of 1/25/2019

Day	Time	Organization	Frequency
Sunday	7:30 AM	RACES	3.990 mhz - LSB
Monday	4:30PM Nevada Time	KE7ZIW Out of Towner Net	147.500 Simplex or Echolink *DCF- ARC* or IRLP 9257
Monday	7:00 PM	Mohave Club/MARS	146.720-146.820- 147.240
Tuesday	6:30 PM	LBARA	146.620
Wednesday	6:30 PM	LBARA Digital	448.350 (Digital only)
2nd and 4th Thursday	6:30 PM	LBARA Help Net	146.620