



LARA Newsletter

Volume 3 - Issue 9 September 10th, 2018



Breakfast & Club Members Meetings - August, 2018

Breakfast

- 4 - Saturday @ 8AM Site A.
- 11 - Saturday @ 8AM Site A.

Business

- 15 - Saturday @ 8AM Site B.

Location

Lewisville Fire Department Training Room located at 188 North Valley Parkway. Enter at back of building using door closest to fuel pumps.

Breakfast

- 25 - Saturday @ 8AM Site A.

Key:

Site A. - Mill Street Diner, 727 S Mill Street, Lewisville, TX 75057

Site B. - Lewisville Central Fire Station Training Room
188 N. Valley Parkway

Association Contact Information:

Mailing Address: P.O. Box 292282
Lewisville, TX. 75029
Email Address:
W5LVC.Club@gmail.com

Check us out:

Facebook: facebook.com/w5lvc/



Notice

Per our new policy, the **Minutes for the Monthly Club and Officer's Meetings** will now be displayed on our website.



Table of Contents

Officers & Support.....	2
Message from our President.....	3
Treasurer's Report.....	4
Tech Officer's Report Jim Horton.....	5-6
Club News.....	7
VE Testing Session(#2707).....	8
Recognition.....	9
JOTA Information.....	10
NET Repeater Schedule.....	11
HAM Humor.....	12
Feedback.....	12.5

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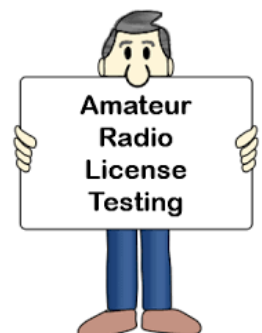
Have You Got a Story Idea?

Your entry may be emailed to arokg5vis@gmail.com NLT 09/09/18 by 5 PM. All entries shall contain the following information:

- Name:
- Call Sign:
- Date:
- Story Idea:
- Picture (optional):

JOTA

See Page 10



For Details See Page 8

2017 - 2018 Officers & Support

President

Ron Ford, KF5OMH (972) 742-7839
rfavcon@verizon.net

Vice President

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Operations Director

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VEC Coordinator

Steve Kline, W5JK (972) 679-6288
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Public Information Officer

(Vacant)

Webmister—W5LVC.org**Newsletter Editor**

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Association membership is open to all persons interested in amateur radio. Join at any meeting, by mail or on-line through our web site. Annual dues are \$25 individual, \$30 family.



From The President's Shack

If you missed the August membership meeting, you missed a great presentation on Stealth Antennas for the HOA or “How Not to Get in Dutch with Your Wife” by Roger, AE5EZ. Thanks Roger for the excellent presentation. It's pretty obvious that you like the world of antennas.

Our webmaster, Ron KG5VIS, is working to post all of the presentations on our web site so you can see them even if you missed the meeting. Of course there is nothing better than hearing it first hand by coming to the meetings. Many thanks to Ron for the outstanding job he is doing on both the newsletter and the web site. Ron is always looking for material for the newsletter so if you have a subject that might be of interest to our membership fire it off to Ron at aro.kg5vis@gmail.com.

The first LARA Family Dinner outing was a huge success. We met at Tierney's in Old Town Lewisville for a great evening of fun and comradery. If you weren't able to make this event we may very well have another one in the future.

I sent out an email broadcast to all members encouraging them to sign the petition to continue funding WWV & WWVH operations. Unfortunately, our congress doesn't grasp what a valuable asset this service is to many, including Radio Amateurs since 1920. Please go to <https://petitions.whitehouse.gov/petition/maintain-funding-nist-stations-wwv-wwvh> and sign the petition to continue funding operations if you haven't already.

Do you have a little free time on the 2nd Saturday of each month? The Sci-Tech Discovery Center in Frisco has an amateur radio station and they are in need of a few operators to talk to attendees about our great hobby and to possibly get some of them on the air. Contact Michael Porter, KF5LDJ, kf5ldj@arrl.org for additional information.

The Denton County Medical Reserve Corps Needs Amateur Operators to support there personnel during deployments. You do not have to have a medical background to join this organization but a background check is required. Check their web site at <https://mrc.dentoncounty.com/> for additional information.

Have you ever wished that you could listen in on one of the various nets that take place during the week on our local repeaters? Yes, there are times when folks are away from their radios but can still hear the output of the 146.920, 145.170, 147.380, and 147.200 repeaters. How do you make that happen? It's very simple – download the broadcastify.com application to your phone, tablet, or PC. The app is available in the Apple App Store and Google Play Store.

The ARRL Board of Directors has adopted the recommendations of the Official Observer Program Study Committee, which would retire the Official Observer (OO) program and institute the Volunteer Monitoring (VM) program. The Board took the action at its July 20 – 21 meeting in Windsor, Connecticut, instructing that the transition “be implemented as soon as practicable”. Under the terms of the new program, current Official Observers will be able to apply for appointment as Volunteer Monitors (VMs). The Board expressed its appreciation for the OOs and their dedicated volunteer service over the years. For additional information go the ARRL News site.

Hope to see everyone at the membership meeting on Sept. 15 when Andrew, KG5GDB will provide the presentation on all things repeaters. Bring a guest along with you to receive a chance to win a gift certificate to Ham Radio Outlet.

73 Ron KF5OMH

Treasurer's Report

August Treasurer's Report

Someone—or more likely multiple club members—have been busy shopping through Amazon Smile. In August, we received a quarterly payment from Amazon Smile for \$35.66. We also sold several t-shirts and renewed several ARRL memberships. Our club receives \$2.00 for each ARRL renewal and \$15.00 for first-time ARRL members. Please see me if you wish to join or renew. The reason that the ARRL expenses are higher than ARRL income in the monthly report is that I overlooked depositing a check. I should have that rectified by the time of our monthly meeting.

LARA Treasurer's Report – August 31, 2018

Checking Account

Beginning Balance \$3,613.03

Income

Dues	\$0.00
Donations	\$35.66
ARRL memberships	\$98.00
Stickers	\$0.00
Shirts	\$50.00
Equip. Sales	\$0.00
Total Income	\$183.66

Expenses

Fees	\$0.00
ARRL	\$151.00
JOTA	\$0.00
Miscellaneous	\$10.00
Total Expenses	\$161.00

Ending Balance \$3,635.69

Petty Cash (Included in balance) \$3.00

CLUB ASSETS

For Sale	\$0.00
Stock (Not for Sale)	\$789.95
Loaner Equipment	\$1,395.00

\$2,184.95

LARA NET VALUE \$5,820.64

Information and Tips - ID'ing your station. What the FCC says in Part 97.115

By Jim Horton WB8YWA

When listening on the repeater I find stations making several transmissions without stating their call at the end of each transmission as it states in the FCC rules to do. In fact I am guilty myself. For proper use an operator is supposed to give his or her call at the end of each single transmission. This means before you release the mic you are to state your call. If you transmitted for 10 minutes period you are to ID at the 10 minute mark. Below is the FCC Rule that covers Station Identification. On a repeater you cannot hold the mic for 10 minutes so this never applies.

§97.119 Station identification.

(a) Each amateur station, except a space station or telecommand station, must transmit its assigned call sign on its transmitting channel at the end of each communication, and at least every 10 minutes during a communication, for the purpose of clearly making the source of the transmissions from the station known to those receiving the transmissions. No station may transmit unidentified communications or signals, or transmit as the station call sign, any call sign not authorized to the station.

(b) The call sign must be transmitted with an emission authorized for the transmitting channel in one of the following ways:

(1) By a CW emission. When keyed by an automatic device used only for identification, the speed must not exceed 20 words per minute;

(2) By a phone emission in the English language. Use of a phonetic alphabet as an aid for correct station identification is encouraged;

(3) By a RTTY emission using a specified digital code when all or part of the communications are transmitted by a RTTY or data emission;

(4) By an image emission conforming to the applicable transmission standards, either color or monochrome, of §73.682(a) of the FCC Rules when all or part of the communications are transmitted in the same image emission

(c) One or more indicators may be included with the call sign. Each indicator must be separated from the call sign by the slant mark (/) or by any suitable word that denotes the slant mark. If an indicator is self-assigned, it must be included before, after, or both before and after, the call sign. No self-assigned indicator may conflict with any other indicator specified by the FCC Rules or with any prefix assigned to another country.

(d) When transmitting in conjunction with an event of special significance, a station may substitute for its assigned call sign a special event call sign as shown for that station for that period of time on the common data base coordinated, maintained and disseminated by the special event call sign data base coordinators. Additionally, the station must transmit its assigned call sign at least once per hour during such transmissions.

(e) When the operator license class held by the control operator exceeds that of the station licensee, an indicator consisting of the call sign assigned to the control operator's station must be included after the call sign.

(f) When the control operator is a person who is exercising the rights and privileges authorized by §97.9(b) of this part, an indicator must be included after the call sign as follows:

(1) For a control operator who has requested a license modification from Novice Class to Technical Class: KT;

(2) For a control operator who has requested a license modification from Novice or Technician to General Class: AG;

(3) For a control operator who has requested a license modification from Novice, Technician, General, or Advanced Class to Amateur Extra Class: AE.

(g) When the station is transmitting under the authority of §97.107 of this part, an indicator consisting of the appropriate letter-numeral designating the station location must be included before the call sign that was issued to the station by the country granting the license. For an amateur service license granted by the Government of Canada, however, the indicator must be included after the call sign. At least once during each intercommunication, the identification announcement must include the geographical location as nearly as possible by city and state, commonwealth or possession.

Please note that there is nothing stated about given the station you are communicating with call, just yours. Now with that said, it is fine and polite to state the other stations call and name. Just remember by law you are to say your call at the end of each transmission, not the end of the total QSO.



Club News - If you've received good news to share with us in the event you've received your new license, gotten married or won the lottery, etc., please share it with our club members. Email your Good News to arokg5vis@gmail.com.

On September 8th at 6:00 PM our club held a gathering of members for an informal dinner at Tierneys restaurant in Lewisville, Texas. There were 30 members, wives and young folks in attendance for an evening of food, fellowship and fun. A wonderful time was had by all.

The annual fire station open house will be:
Saturday October 13th from 10:00 AM until 4:30 PM.
Lewisville Fire Department Training Room located at 188 North Valley Parkway.

Our Vice President Mike Reitz and his team have been busy making preparations for our annual Scouting Jamboree-on-the-Air event with the Boy and Girl Scouts of America. This is an annual event providing an introduction to the wonderful world of amateur radio. It will be held at Conner Pavilion at Lake Park on Lake Lewisville on Saturday, October 20. Operating times will be 10:00 – 17:00.

Our Operations Director Dale Chatham - WA5WNI is hard at work and progressing nicely on his fold up antenna mast project. In the past week he has poured 12.5 square feet of concrete for it's base.

Our PIO (Public Information Officer) Ron Bath is vacating his office due to health reasons. The search is on for a new PIO. If you would consider serving in this capacity as PIO please contact Ron Ford at rfavcon@verizon.net for consideration.

On August 24th, 2018 we were notified to stay clear of the following frequencies:

The state of Hawaii is operating on 7.088 KHz

The National Weather Service Honolulu is operating on 7.080 KHz and

SATERN is operating on 14.265 KHz

These are for #HurricaneLane use.

As tropical storms are a constant reality in the area affected, it would be good to make note of these frequency restrictions for future use.



VE Testing Session (#2707)

Our next Licensing Test Session will be:
Start date: Saturday, 2018-09-15 @ 10:00 CDT
End date: Saturday, 2018-09-15 @ 12:00 CDT
Location: Lewisville Central Fire Station, 188 N. Valley
Pkwy

Special Recognition

A word of thanks goes out to our Technical Director Jim Horton WB8YWA for his service to our club, and the area amateur radio operators at large, for his service in his role as Net Control for our Wednesday evening Net meetings. Not only for his length of service, but also his many interesting topics and sincere interest in the activities of his fellow club members.

Thanks to Mike Reitz - W5EVT, for his hard work and team leadership in furthering the 61ST ANNUAL BSA JAMBOREE ON THE AIR (JOTA) message through his work in providing effective and interesting public relations within the media and organizations within our community and beyond.

New Club Member

Perry Abernethy

Please welcome our new club member Perry Abernethy. Perry was introduced to LARA by Jim Horton who is a fellow church member of his.



When you find someone in our club deserving of congratulations or special recognition please send your email recommendation to: aro.kg5VIS@gmail.com for publication in our next newsletter.



61ST ANNUAL BSA JAMBOREE ON THE AIR (JOTA)



THE LEWISVILLE AMATEUR RADIO ASSOCIATION OPERATING AS K2BSA/5 WILL BE HOSTING SEVERAL ACTIVE RADIO STATIONS ON SATURDAY, OCTOBER 20, 10:00 AM-5:00 PM AT CONNER PAVILION IN LEWISVILLE LAKE PARK

All Cub Scouts, Boy Scouts, Girl Scouts and adult leaders are welcome to join us for our 3rd annual JOTA event. This is your opportunity to explore the science of Amateur Radio. You'll be able to work with experienced radio operators and talk to other scouts around the country and possibly the world. In addition, there will be Radio Merit Badge counselors on site to work with scouts who wish to obtain the Radio Merit Badge. (Please note that it is not possible to complete all requirements during this event.) Each participant will receive a certificate of participation suitable for framing.

Questions? Contact Mike Reitz, 214-535-1368 or w5evt@sbcglobal.net

DIRECTIONS:

From the intersection of N. Mill St. and Lake Park Rd follow Lake Park Rd to the 2nd street and turn left (look for JOTA signs). Proceed to the north where the street terminates in a parking lot. Park in this lot and follow the path to Conner Pavilion. There will be scouts in the parking lot to provide directions.



Article by: Mike Reitz - W5EVT

Nets Scheduled on Local Repeaters

Submitted by: Ron Ford - KF5OMH

LARA Nets

Information and Help Net -- Wednesdays at 1900 hrs. on the 145.170 repeater (Tone 110.9)
General & Extra Study Net – Saturdays at 1930 hrs. on the 145.170 repeater (Tone 110.9)

LAARK Nets

Weekly - 147.380MHz - Every Tuesday 8pm
LDS Weekly Net - 147.380MHz - Every Sunday 9pm
CERT Net - 147.380MHz - First Thursday 8pm
Contest & Public Service Net- Start on the 147.380 then move to 224.000 MHz - Last Sunday 8pm. Simplex Net - Start on 147.380MHz - First Wednesday at 8pm

DCARA Nets

Each Monday (except 4th of month) at 8:00PM - Information and Training Net 146.920 3rd
Thursday of each month meeting at 7:30 PM - ARES Training Net 146.920
Each Sunday at 2:00 PM - Digitally Speaking Net 146.920

Upcoming Ham Radio Events

TX QSO Party – Sept 29 & 30
HamExpo, Belton TX – Oct 5 & 6
LFD Open House – Oct 13, 10:00 – 3:00
JOTA – Oct 20, 10:00 – 5:00
Texoma Hamorama – Oct 26 & 27
LARA Fall Swap Meet – Nov 17, REV. ALVIN TURNER SR. PARK, 700 Hembry & Birch,
Lewisville LARA Christmas Party – Dec 15 @ Korner Cafe
Santa on the Air – Dec 21 & 22
Winter Field Day – Jan 26 & 27, 2019



HAM Humor

Submitted by: David Jackson - N3PQ

FOR FUN, GREETINGS FROM NDØCW

*A little black box of jewels and rocks, with lanterns that flicker
and glow,
Make lighter the gloom in my little back room, where often I
haste to go.*

*An anthem it peals of whistles and squeals and of voices so
ghostly and queer
That you'd never decry, should you chance to pass by, what a
brotherhood foregathers here!*

*Each separate tone has a soul of its own; each voice is the
voice of a friend,
United through space in this gathering place at the radiant
rainbow's end.*

*Reverberant sounds ride the wave that rebounds, like the
waves of the sea, from afar
Reporting the doings, the comings and goings of brothers,
wherever they are.*

*A curious band, spread over the land, yet joined from equator
to poles,
Disperses the gloom in each little back room by this magic
communion of souls.*

*I could part with a lot of the things that I've got, but I'll carry my
love to the tomb,
of that little black box and the joys it unlocks when I enter that
little back room!*

Max P. Vander Horck WA6HUW QST, November 1966



You may address any comments or suggestions to the editor at:
aro.kg5vis@gmail.com