



The VOX



The Official *On-Line* Newsletter of the
Lehigh **V**alley **A**mateur **R**adio **C**lub - W3OI / KB3SYV
Allentown, Pennsylvania (Lehigh County) - USA

2021 Officers

President: **Myles Bodisch** - KB3ZMA (KB3ZMA@gmail.com)
Vice President: **Jeff Bauer** - WA3PNY (BAUERJV@MAC.COM)
Secretary: **Steve Olock** - KS3RO (solock@gmail.com)
Treasurer: **Paul Ryan** - N0KIA (paul.f.ryan@gmail.com)

2021 Board of Governors

John Bartos - AB3LZ (e03145jab@gmail.com)
Matthew Kriebel - KB3UZE (kriebz@gmail.com)
Mark Miller - AK3M (AK3M@rcn.com)
Rick Pearce - KC3EXO (rickp.127@gmail.com)
Rod Wolfe - N3XG (n3xg.radio@gmail.com)

VOX Editor - **Mark S. Miller** (AK3M) ---- (AK3M@rcn.com)

LVARC Repeaters

146.34 / 146.94 (PL 71.9)
147.735/147.135 (DCS 315)
147.420 (Club Simplex Freq.)
445.025 W3OI D-Star "B" module
147.165 W3OI D-Star "C" module

LVARC/RACES/ARES Net

**Every Monday at 7:30p (ET)
on the 94 repeater.**

- | |
|--|
| <ul style="list-style-type: none">* 147.735/147.135 (DCS 315)
Automatic Mode Select. Analog* FM or YSF, Yaesu System Fusion), |
|--|

Many club announcements will be heard there.

The **August** LVARC meeting will be held on **Tuesday August 3**, 2021 using **ZOOM AND** in person at **7:30p**

The scheduled program: TBA

Plan to attend this Meeting

The LVARC holds it's monthly meetings on the **FIRST TUESDAY** of every month **On Line** using **ZOOM** and in person at the Tri Clover Fire Company in Orefield at 7:30p Eastern time.

LVARC TEST SESSIONS

The LVARC has had to change its test session schedule due to COVID. Test sessions will be scheduled when enough applicants are on the waiting list.

Contact Mark Miller (AK3M) at AK3M@rcn.com for details.

REGISTRATION IS REQUIRED


UpComing 2021 LVARC Programs

August 3 - "Storage Solutions" de Phil (KB3HMK)

Note: — Programs or topics are subject to change.



This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 LVARC Net 7:30p KB3UZE	3 LVARC Meeting 7:30p via ZOOM AND In Person	4	5 D-Star Net 7:00p	6	7
8	9 LVARC Net 7:30p N3XG	10	11	12 D-Star Net 7:00p	13	14
15	16 LVARC Net 7:30p N3RPV	17 LVARC "Hands On Night" 7:30p	18	19 D-Star Net 7:00p	20  National Radio Day	21
22	23 LVARC Net 7:30p WW3TRG	24	25	26 D-Star Net 7:00p	27	28
29	30 LVARC Net 7:30p AK3M	31	August 2021			

The Monday Night Net welcomes new net control operator Scott Leichssenring (**KB3YOT**).

TNX for volunteering Scott.



Going on A Vacation This Summer?

If you are going on vacation this Summer, don't forget to take your HT. If going to the beach, you can monitor the lifeguard and marine frequencies as well as the local police. You can also use your HT to listen to the weather and the local commercial FM radio stations while sitting in the sun on your beach chair!

A good site to get frequencies to pre-program your radio is:

<https://www.radioreference.com/apps/db/>



New Hams

Those who tested at the June 18, 2021 test session received their new calls on June 29, 2021. **CONGRATULATIONS** to:

Joe McDonald - KC3SJB (T)

Al Schultz - KC3SJC (G)

Scott Redfield - KC3SJD (T)



VEs in attendance at the June 18 test session included Mark (AK3M), Walt (KE3SP), Larry (NR3R), Mike (KC3BLF) and Don (N0VGA).

Proud of your Shack?



Send a picture of your radio shack to share with the group! This will be a monthly feature of the VOX. Send your picture along with a text description of your shack to Mark (AK3M) at AK3M@rcn.com.

The St. Luke's Half Marathon will be held on October 17, 2021.



Volunteers are needed to provide communications support for this event.

You will need to invest about 3-4 hours on a Sunday morning. Use your skills and equipment to help with this worthy cause. Since this is an ARES event, no ICS certificates are necessary to participate. Simply volunteer.

You will be responsible for handling traffic among the course positions and the Net Control station.

Don't wait. **Check your calendar and volunteer now.**

To volunteer, contact Mark (AK3M) at AK3M@rcn.com.

***"Summertime is always the best of what might be."** — Charles Bowden*



Send your graphic(s) and text submission(s) to Mark (AK3M) for inclusion in the VOX.

WANTED

From LVARC Member Don (N3HVL)

Could you help publicize to our fellow hams that the **PA forestry task force (fire fighting) is looking for a few old county low band radios and chargers.** If anyone has one (or a few!) and would be interested in donating them, it would be greatly appreciated.

Direct contact should be made to:

Randy Schmoyer
Deputy Fire Chief (Slatington V.F.D)
Deputy Chief (Lehigh County TF 99)
PA Forest Fire Warden

Famous Ham



Did you know **Priscilla Presley** was a ham?

She held the call **N6YOS**.



"HYBRID"

When used regarding the LVARC meetings, **HYBRID** refers to **BOTH** a ZOOM **AND** an In Person meeting.

The Hands On Night on July 20, was a test of the hybrid model of the August meeting.

The first hybrid LVARC meeting will held on August 3, 2021. That means, at the August meeting you can attend in person or via Zoom.



New LVARC Members!

At the July 6, 2021 meeting, the following were voted in as new LVARC members. **CONGRATULATIONS** to:

A. Scott Redfield (KC3SJD)
Tom McDonald (N3MQL)
Todd Mandell (KC3CWY)
Matthew West (W4REF)



Welcome them to the LVARC when you hear them on the air!

**LVARC
Test
Session**



The next LVARC test session will be held on Friday **September 17**, 2021 at the Tri-Clover Fire Company starting at 6:00p.

REGISTRATION IS NECESSARY

To register, contact Mark (AK3M) at AK3M@rcn.com or call 610-428-4475.

Don't forget to volunteer for the St. Luke's Half Marathon on October 17, 2021. Contact Mark (AK3M) to volunteer.

Your help is needed!



Upcoming LVARC Events

Pres Schüler award nominations - October

Officer and Board nominations - November

A Second 2021 ARES Event

The D&L Half Marathon will be held on November 7, 2021. The LVARC has provided communications support for many years and your help is again needed.

For more information or to volunteer, contact Rod (N3XG) at n3xg.radio@gmail.com.



2021 Field Day Pictures



READER SUBMISSION



Courtesy James (N6NRD)

More 2021 Field Day Pictures

READER SUBMISSION

de Phil (KB3HMK)

Phil's (KB3HMK)DBJ-1 setup being used for VHF / UHF comms.



NATIONAL RADIO DAY

Each year on **August 20th**, National Radio Day recognizes the great invention of the radio. Celebrate the news, information, music, and stories carried across the airwaves.

Several inventors had a part in the invention of the radio in the late 1800s. Amazingly, not just one person can be credited with its beginning. Instead, each component developed through invention and discovery. As these technologies converged, the radio came to life.

How To Observe National Radio Day

To celebrate National Radio Day, listen to your favorite radio station. Give special recognition to the station, radio personalities and the programs that make your days better. Use #NationalRadioDay to post on social media.

Educators, join the National Day Calendar Classroom for more ways to Celebrate Every Day. Every week, the classroom offers a variety of lessons and projects to keep children engaged and learning.

Don't forget ham radio!

<https://nationaldaycalendar.com/national-radio-day-august-20/>

NEWLY RESURRECTED!

HAMFEST 2021

Sunday, September 26th, 2021 - Opening 8am



ALL NEW LOCATION!

The American Legion Post 346
126 E 5th St, East Stroudsburg, PA 18301

Take exit 309 off I-80, then left on 447 N. - 2 miles
to Business rt 209 S. - then 1st left to E. 5th St.



Featuring:

- ✓ Hot & Cold Food
- ✓ Beverages
- ✓ Hourly Giveaways
- ✓ Free Parking

Rain or Shine

- ✓ Handicap Accessible
- ✓ Convenient Restrooms
- ✓ Door Prizes!
- ✓ 50/50 Raffle

- ✓ Sat/Comm Demonstration and Information
- ✓ VE Session will be held at 10AM
- ✓ Grand Prize Drawing is an Alinco DJ-MD5T
Hand held DMR Transceiver



Google Maps

Eastern Pennsylvania Amateur Radio Association

For more information please visit the EPARA website at: www.qsl.net/ngis

Talk-in: 147.045MHz PL+131.8 • Phone 570-350-1185 • email: 3w3fnz@gmail.com

VISITOR INFORMATION

ADMISSION: Buyers: \$7 • Sellers: \$10
Vendors & Sellers: 6:00AM • Buyers: 8:00AM
Tailgate Outside or Table Space Inside our Pavilion
Club Table for Consignments

EPARA Website



A Note for Sellers

1. The tables are already in place inside the pavilion.
2. They are the picnic type with a seat bench along each side.
3. Each table is 12 ft. long.
4. The \$10.00 admission includes one table or part thereof.
5. There is an extra \$10.00 charge each for any additional tables.
6. Since there is a limited number of tables inside the pavilion and depending on the amount of merchandise you wish to display, tables may be shared.
7. If you wish to reserve a 12 ft. table for your own display, please use the contact information in the flyer or check the website.

To see more 2021 LVARC
Field Day pictures, go to:

<https://www.w3oi.org/FD21/index.html>

READER SUBMISSION

de Paul (N0KIA)



Leave Your Radio Gear At Home!?!?

There is an area in the Chihuahuan desert in Northern Mexico where radio signals don't work and compasses spin out of control when placed near stones on the ground. It's called the **Zone of Silence**. It measures only 50 kilometers across and is located in the Mapimi Biosphers Reserve, a huge mostly uninhabited expanse of almost 400,000 hectares, where the flat and desolate terrain is interspersed with lonely mountain outcrops.

<https://www.atlasobscura.com/articles/exploring-mexicos-zone-of-silence-where-radio-signals-fail-and-meteorites-crash>

Scout's Jamboree On The Air

During the third weekend in October, Scouts on every continent will get together for Jamboree On The Air. Is the largest Scouting event in the world, a time when any Scout can find ham radio operators and get on the air to talk to other Scouts.



You might talk to Scouts in Africa Europe and South America with more than 1 million Scouts on the air from more than 150 countries.
I will need a few volunteers.

Operators will be needed to help out. Contact Dan at
longodg@yahoo.com.

READER SUBMISSION

Dan (KC3HWD)

From the ARRL Store

New **ARES Tactical Polo**

\$35.00

This tactical polo has functional features like a double pen pocket and a mic-loop, plus practical moisture-wicking polyester construction for an odor-resistant and comfortable fit that's perfect on the job or off.



Be one of the first to get this stylish **ARES navy tactical polo**, and we'll add a bonus ARES paracord/survival bracelet to your order. Go to

<http://www.arrl.org/shop/ARES-Tactical-Dark-Navy-Polo/>



This small but mighty bracelet can perform dozens of survival skills when unraveled, including making repairs, creating suspension lines, or tie it as a tourniquet. Use code **ARES**. Offer ends July 15, 2021

Don't forget that the LVARC logo is on file with **MP Outfitters** in Allentown and can be printed on various pieces of clothing.

2733 W. Emmaus Ave
Allentown PA 18103
(610)797-6900
Hours: Monday-Friday 9am-6pm
Sat-Sun CLOSED



NOTE: Just because you check into the Monday Night Net, doesn't mean that you are a member of RACES or ARES. To become a RACES member, you must have successfully completed ICS 100 and ICS 700 certifications and be registered with Lehigh County RACES. There is nothing you need to do to be an ARES member except a willingness to help and volunteer your time when needed.

Minutes of the LVARC July 6 2021 Meeting

Zoom Session-No Local

The Meeting was called to order by MB @ 19:30

The meeting opened with the full remote meeting procedure for motions, and then a moment of silence was observed for Silent Keys.

ATTENDEES

There were a total of members in attendance (as per the email method).

The following Board Members were present at the meeting:

President – Myles Bodisch Present

Vice President – Jeff Bauer Present

Treasurer - Paul Ryan Present

Secretary - Steve Olock Present

Board Members:

John Bartos Present

Mark Miller Present

Rick Pearce Present

Matt Kriebel Present

Rod Wolfe Present

AGENDA

Motion to approve the minutes as published in the VOX
Chuck N3WGH

Guests: Scott and Tom W3GWM

Corrections additions to the minutes: None noted

Motion to accept made by:

Seconded by:

Motion passed by voice vote: (Y/N)Y

Program tonight NONE

Treasurer's Report (Paul - N0KIA)

The report was presented by Paul N0KIA

Deposit of 5K has been made to a income producing account

Motion to accept made by:kc3ovg

Seconded by: w3cdy

Motion passed by voice vote: (Y/N) Y

Committee Reports:

Program: None

VE and ARES Reports for the July 6 Meeting

VE REPORT

Those who tested at the June 18, 2021 test session received their calls on June 29, 2021.

CONGRATULATIONS to:

Joe McDonald - KC3SJB (T)

Al Schultz - KC3SJC (G)

Scott Redfield - KC3SJD (T)

VEs in attendance at the June 18 test session included Mark (AK3M), Walt (KE3SP), Larry (NR3R), Mike (KC3BLF) and Don (N0VGA).

The next test session will be scheduled on September 17, 2021.

ARES REPORT

The St/ Luke's Half Marathon will be held on **October 17**, 2021. Operators are needed to man stations around Allentown and the parkway. Contact Mark (AK3M) to volunteer.

Nov 7th D&L Half, N3XG is coordinating

Communications: Nothing to report. Contact Chuck (W3CDY) with any issues

Please
whitelist lvarc.w3oi@gmail.com and paul.ryan@gmail.com and
kb3zma@gmail.com if you have rcn or ptd for email address to
allow yourself to receive the emails from the club

Repeater: 94 voter issues, TuWay is working on the issue
Unknown eta.

Club Station / Trailer: Trailer was used at Field Day, digi station and
mast were used and worked well. 2 people were in the trailer,
we used the trailers generator as well for full field day. Home
station was given a bit of attention following the return from
field day

Old Business: n3XG, all new memberships will proceed via the
actual rules as stated in the bylaws. This is effective now

Meeting next is hybrid

19 members were at field day that signed in

123 dig qso 180 phone qso all in 1152 points

Membership stuff:

Scott Redfield new to hobby, UGI ex

Tom McDonald, operator since 92, extra since 2000's, member at
DLARC

Todd Mendell KC3CWY

Matthew West w4ref

Motion K2OPA

2nd Kc3OVG

No Nays, motion passed

New Business: MD and PR New PC Work to follow
3 new pcs, new, and windows
Log program will be n1mm unless you have a new idea

Sick Call: w3cdy new knees, all progressing well

Good of the Order:

Scott KC3SJD is looking for DMR Help
scottred7595@gmail.com

Pres Shuler Award is coming up, suggestions needed

Need new topics for meeting sessions

The LVARC Monthly Business Meeting Closed at 2014hrs. (EST)

Motion to accept made by n3wgh

Seconded by kc3rmw

Motion passed by voice vote: (Y/N) Y

Respectfully Submitted - Steve Olock KS3RO, Secretary

Lots Happening At The LVARC In the Coming Months!!

These include, return to In Person meetings in August, nominations for officers, award nominations, amateur radio license testing, ARES events and more.



Keep informed by reading the VOX, going to the LVARC website (w3oi.org), listening to the Monday Night Net and attend LVARC meetings.

Volunteer when asked!

Support your club and your hobby!



July 2021 LVARC Test Session

At the July 16 LVARC test session, two tested and two passed.

CONGRATULATIONS to:

Larry Carbonell (N3LRC) who upgraded to General and
Edward Repyneck (KC3SCN) who also upgraded to General.

VEs in attendance included **Mark (AK3M)**, **Walt (KE3SP)** and **Don (NOVGA)**.

The next test session is to be held on September 17, 2021.

Everyone likes **FREE STUFF!**

At the August 3 meeting, Myles will have a box of, "Well Loved," amateur radio equipment.

Included in this box will be a vintage 2m transceiver, shrink tubing, hand mikes, and more. Feel free to arrive early at the Tri Clover Fire

Company and look through the box. Feel free to take what you want.

These items were donated and designed for LVARC members to take.

Remember that this meeting begins the first hybrid LVARC meeting.



"Summer afternoon—summer afternoon; to me those have always been the two most beautiful words in the English language." — Henry James

What Does The LVARC Have to Offer?

The LVARC has much to offer new and experienced hams. These offerings include:

1. Monthly meetings
2. Monthly programs
3. Monthly newsletter
4. Weekly nets
5. ARES events throughout the year
6. A club radio shack
7. License test sessions
8. A website
9. Field Day activities
10. 2 repeaters

More 2021 LVARC Field Day Pictures



Pictures courtesy
Don (N0VGA)



(continued on page 19)





10 Highlights from this VOX

1. The August LVARC meeting will be held using ZOOM **AND** In Person on **Tuesday August 3** at **7:30p**.
2. September test session date.
3. The St. Luke's **Half Marathon** (not to be confused with the VIA Marathon which will NOT be held this year) will be held on **October 17**. **Volunteers are needed**.
4. Minutes of the July 2021 meeting.
5. New hams in the Lehigh Valley.
6. Low Band radios wanted.
7. New LVARC members.
8. September 2021 LVARC test session.
9. **D&L Half Marathon** volunteers needed. **Volunteers are needed**.
10. **Scouts On The Air**. **Volunteers are needed**.



Let's Radio!