



# The Vox



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## Officers

President: [John Bartos](#), AB3LZ  
Vice President: [Chuck Ballard](#), WB6CDY  
Secretary: [Mike Mandell](#), KC3BLF  
Treasurer: [Brian Snyder](#), KB3QHA

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[Mark S Miller](#), AK3M  
[Rick Pearce](#), KC3EXO  
[David Jenkins](#), KC3BFO  
[Paul F Ryan](#), N0KIA  
[Phillip W Bigg](#), KB3HMK

## Communications

VOX Editor: [John Hilderbrand](#), WB3DX  
Webmaster: [John Borchers](#), W3AMD  
Webmaster: [Igor Kasriel](#), KC3ASC

## 2018 LVARC ARRL Field Day



ARRL Field Day is the most popular on-the-air event held annually in the US and Canada. On the fourth weekend of June, more than 35,000 radio amateurs gather with their clubs, groups or simply with friends to operate from remote locations.

*Photo courtesy of Mike Mandell, KC3BLF*

## News

### 2018 LVARC ARRL Field Day

Thank you to all who made Field Day a success this year. I have not yet had time to put the results together but we did respectable for a club our size. Look for more photos and details next month.

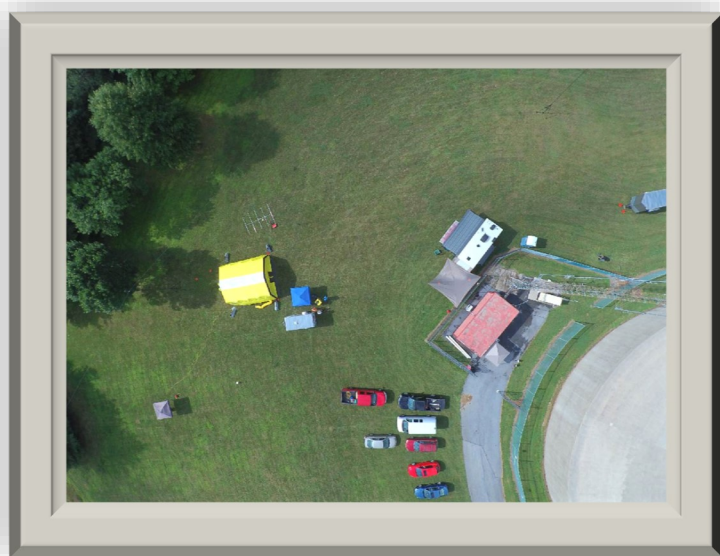
Myles, KB3ZMA



*Photos courtesy of Myles, KB3ZMA*

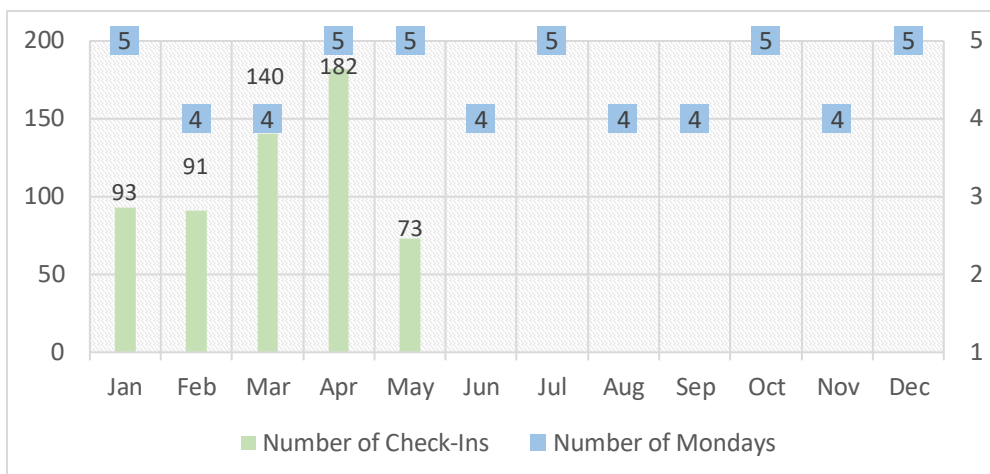
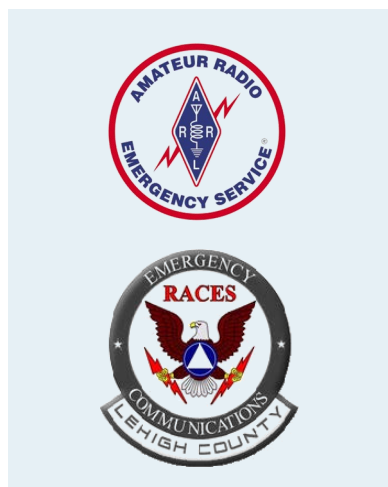
## News

[Click on pictures for a birds eye view of 2018 LVARC ARRL Field Day](#)



*Photos and drone movie clips courtesy of Paul F Ryan, NOKIA*

## Monday Night Traffic Net



*On Monday nights at 7:30pm the club has a different kind of 'meeting' on the air called a traffic net. Members and non-members can check in and hone their emergency traffic handling skills as part of the net. The net takes place on the primary repeater used by the club on 146.94 Mhz. Messages, bulletins and traffic are handled by the net control station. Tune in for announcements of upcoming meetings and club events.*



Check-Ins Every Monday Night  
LC/LVARC/RACES Net on  
146.94 (PL 71.9)

Alternate frequency on  
147.735/147.135 (DCS 315)

The Net begins at 7:30 p.m. ET

LVARC Repeaters  
146.34 / 146.94 (PL 71.9)  
147.735/147.135 (DCS - 315)  
Club Simplex Frequency - 147.420

### 2018 Monday Night Check-In Summary

Month	Count	Days
January	93	5
February	91	4
March	140	4
April	182	5
May	73	5
June		4
July		5
August		4
September		4
October		5
November		4
December		5

## ARES Event Schedule



2018 ARES Events			
Location	Time	Date	✓
St. Luke's/Lehigh Valley Road Runner's Half Marathon	TBD	Sunday, April 22 <sup>rd</sup>	✓
Hanover Township Spring 5K	TBD	Saturday, June, 2 <sup>nd</sup>	✓
VIA Marathon	TBD	Sunday, September 9 <sup>th</sup>	✓
Women's 5K Classic	TBD	Saturday, October 6 <sup>th</sup>	✓
D&L Rail Trail Half Marathon	TBD	Sunday, November 4 <sup>th</sup>	✓
Penn State "Thon" 5K Hanover Township	TBD	Sunday, November 4 <sup>th</sup>	✓

*"Its not too early to mark your calendar for thesis events. Listen to the Monday Night Net and read the VOX for details of these events. The LVARC has a strong ARES program because of you! Lets keep it going. If you have never volunteered to offer communications support for a community event, 2018 is your year to start. Your help is needed." Mark, AK3M*

Contact Mark, AK3M if you have any questions or want to volunteer for one or all of these events at [AK3M@rcn.com](mailto:AK3M@rcn.com).

## ARES Report



### The Hanover Township Spring 5K - de Mark (AK3M)

Nine LVARC ARES members came out for the second ARES event of 2018. The Hanover Township (Northampton County) Spring 5K was held on Saturday June 2, 2018. The weather was perfect as the sun was shining and the humidity was low in the morning.

The event start was 0900 with about 80-90 event participants. This is a nice event that runs through the neighborhoods of Hanover Township.

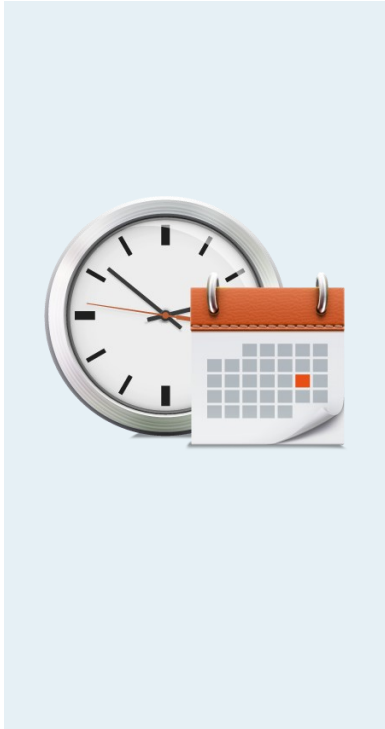
A directed net was opened at 0853, stating with a role call of ARES stations. Initially, the 147.135 repeater was going to be used as the event machine but that was soon changed to the 146.940 repeater as the coverage was better. Communications traffic was light. There was one race participant who needed minor medical attention but she was picked up by the township vehicle. The net was closed at 1004.

A big thanks to those who volunteered their time and expertise for this event. Thanks to Mark (AK3M), Robert (N3BZ), Jack (KC9DQV), Doug (N3WGH), Bob (WB3JSZ), Jim (KC3FBK), Andy (AK3KA), Phil (KB3HMK) and Rob (AB3RC).

The next scheduled ARES event of 2018 will be the VIA Marathon on Sunday September 9, 2018. This is a big event as it encompasses two counties and is a qualifying race for the NYC Marathon. About eighteen volunteers are needed for this event.



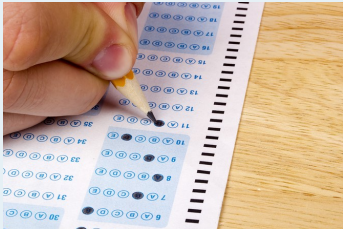
## LVARC VE Schedule



2018 LVARC Test Sessions			
Location	Time	Date	✓
Hanover Elementary School	6:30 p.m.	Friday, January 19 <sup>th</sup>	✓
Hanover Elementary School	6:30 p.m.	Friday, February 16 <sup>th</sup>	✓
Hanover Elementary School	6:30 p.m.	Friday, March 16 <sup>th</sup>	✓
Hanover Elementary School	6:30 p.m.	Friday, April 20 <sup>st</sup>	✓
Hanover Elementary School	6:30 p.m.	Friday, May 18 <sup>th</sup>	✓
LVARC Field Day site	2:00 - 4:00 p.m.	Saturday, June 23 <sup>rd</sup>	✓
Summer Break		No Test Session	✓
Summer Break		No Test Session	✓
Hanover Elementary School	6:30 p.m.	Friday, September 21 <sup>st</sup>	✓
Hanover Elementary School	6:30 p.m.	Friday, October 19 <sup>th</sup>	✓
Hanover Elementary School	6:30 p.m.	Friday, November 16 <sup>th</sup>	✓
Hanover Elementary School	6:30 p.m.	Friday, December 21 <sup>st</sup>	✓

*VE's in attendance included Mike (KC3BLF), Walt (KE3SP) and Don (NOVGA). Big TNX to the VE's who stepped up and did an outstanding job in my absence! Mark, AK3M*

## LVARC VE Report



### Volunteer Examiners

Date: The next VE test session will be on Friday, September 21, 2018  
 Location: Hanover Elementary School at 6:30 pm.  
 Registration: Contact Mark (AK3M) at [AK3M@rcn.com](mailto:AK3M@rcn.com).  
 Enrollment: The deadline to register is Sunday, September 16, 2018

### Report:

The June 2018 test session was held on the first day of Field Day at the LVARC's Field Day site.

At that test session, three tested and two passed.

Name	Call	Class
Jared Steckel	N3GMP	General
Kathleen Weddigen		Technician



## Club Station

**W3OI**  
Amateur Radio



## Club Station News

The trailer is coming along. Steve, KC3KPH did a great job with the graphic wrap. We are installing shelves, have a 12V Marine battery and UHF/VHF rig and antenna. The trailer will be used at a Red Cross training event this coming Friday. There is no change on the station in the beer cooler. We need a short work detail to straighten out the 80M dipole on the roof.

## Communications



## Opportunity

Chuck, W3CDY asked for a volunteer to help with the website. We are also losing our Vox editing due to moving. We need a new editor.

John Hilderbrand is moving to the Philly area and will maintain his membership. He will stay involved with the new website and newsletter but is looking for help.



# july 2018

sunday	monday	tuesday	wednesday	thursday	friday	saturday
1	2	3	4	5	6	7
8	9 ARES/RACES Net 7:30 pm	10 LVARC Meeting 7:30 pm	11 District 2 RACES Net 7:30 pm 147.255	12	13	14
15	16 ARES/RACES Net 7:30 pm	17	18 District 2 RACES Net 7:30 pm 147.255	19	20	21
22	23 ARES/RACES Net 7:30 pm	24 Club Station 7:30 pm	25 District 2 RACES Net 7:30 pm 147.255	26	27	28
29	30 ARES/RACES Net 7:30 pm	31				

notes

ARRL Field Day is the most popular on-the-air event held annually in the US and Canada. On the fourth weekend of June, more than 35,000 radio amateurs gather with their clubs, groups or simply with friends to operate from remote locations.



## LVARC June 2018 Minutes



### Tri-Clover Fire Company, Orefield, PA

**6/5/2018**

#### Opening:

The regular meeting of the Lehigh Valley Amateur Radio Club was called to order at 7:30 on June 5 by President Bartos .

There were a total of 33 members in attendance, and the club was joined by no guests.

Guests: None

The following Board Members were present at the meeting: John Bartos, Chuck Ballard, Paul Ryan, Mark Miller, Phil Biggs, Rick Pearce, Mike Mandell

#### Approval of Minutes

The minutes of the previous meeting were unanimously approved as distributed.

Moved: Chuck, W3CDY

Second: Myles, KB3ZMA

Carried

#### Treasurer's Report (Brian-KB3QHA)

The financial report was presented.

Motion to approve: Chuck, W3CDY

Second: Karl, AA3IX

Motion carried

#### Committee Reports

Repeater:

The 94 repeater was taken down, corrected and is now functioning well. Dstar and 135 are operating normally.

Program:

Tonight's program is Field Day prep with Myles. Next month John Weaver will talk about the Red Cross. The July meeting will move back to July 10

Ares:

On Saturday June 2, 2018, nine LVARC ARES members provided communications support for the Hanover Township Spring 5K. The event started at 0900 and ended at 1034.

The next ARES event is the VIA Marathon on September 9, 2018. 17 operators will be needed for that event.

Volunteer Examiners:

At the May 18th session, Scott Vanek, KC3LNB, passed the Technician exam. The next session will be at Field Day on June 23 from 2 to 4PM on a walk-in basis.

Communications:

Chuck, W3CDY asked for a volunteer to help with the website. We are also losing our Vox editing due to moving. We need a new editor.

Club Station:

The trailer is coming along. Steve, KC3KPH did a great job with the graphic wrap. We are installing shelves, have a 12V Marine battery and UHF/VHF rig and antenna. The trailer will be used at a Red Cross training event this coming Friday. There is no change on the station in the beer cooler. We need a short work detail to straighten out the 80M dipole on the roof.



## **Old Business:**

We have confirmation of the picnic space for July 14. Field Day is June 23-24. We will make a demonstration at the Red Cross training center at LCCC this Friday.

Rod, N3XG reported we have another episode of a banned ham, N3JQJ, using the 94 repeater again. It was suggested we again send him a regular and registered letter reminding him he is not allowed to use the repeater. There was discussion regarding course of action, and general consensus was we've already exhausted all patience with this operator. Club members were advised not to engage N3JQJ on the repeater. Matt, KB3UZE moved we vote to send N3JQJ another letter. Approved by show of hands.

## **New Business:**

We are offered the EPA EMS conference room for the upcoming Skype presentation.

Chuck, W3CDY moved we authorize up to 200.00 for Field Day expenses.

Second, Rick, KC3EXO

Carried.

Matthew, KB3UZE moved we authorized 150.00 for Mr. John for Field Day.

Second, Paul NOKIA

Carried.

## **Good of the Order:**

Steve, KC3KPH, brought the refreshments for tonight's meeting. John, AB3LZ has a sign-up list for future meetings.

Ken, KC3BLE brought up some equipment he has for sale.

Sick Report:

Dan Longo had surgery and hopes to be back for Field Day. John Borchers had a recurrence of a long-term illness and will not be able to participate in club activities for some time.

## **New Member Applicants:**

None

## **Adjournment:**

Meeting was adjourned at 8:34PM

Moved: Rick, KC3EXO

Seconded: Chuck, W3CDY

Carried

Minutes submitted by: Mike, KC3BLF

[Click to search for ARRL Hamfests and Conventions](#)



## LVARC Classified



Submit ads to John, WB3DX

[radio.WB3DX@gmail.com](mailto:radio.WB3DX@gmail.com)

$$f = \frac{1}{2\pi\sqrt{LC}} \quad \lambda = \frac{c}{f} \quad f = \frac{1}{2\pi\sqrt{LC}} \quad \lambda = \frac{c}{f} \quad f = \frac{1}{2\pi\sqrt{LC}}$$

### For Sale

1. Alinco VHF 6m Transceiver, model DR-06T. Microphone, original box and owner's manual. Excellent condition. Asking \$200
2. Ten-Tec 25W power supply, model 941. Excellent condition. Asking \$100, or \$275 for the pair.

**Contact: Kenny Bass, KC3BLE at 610-776-0717**

### For Sale

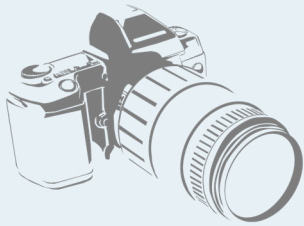
All items were used two or three times and were stored in a marine dry box when not in use. Can not find original boxes. Need to downsize. All items in factory working condition.

1. Mirage B34-G amplifier. Perfect to bump up 5 watt VHF to 35 watts. \$125
2. MFJ 4125 Mighty Lite 25A power supply. \$75
3. MFJ 902 Travel Tuner. \$75
4. Tokyo Hi-Power HL50B HF amplifier. Turn 5 Watts into 50 Watts. This amp is the very hard to find and sought after amp and is a perfect item for the Yaesu FT817/ND. \$325

**Contact: Larry Miller at [nr3r@ptd.net](mailto:nr3r@ptd.net)**

$$f = \frac{1}{2\pi\sqrt{LC}} \quad \lambda = \frac{c}{f} \quad f = \frac{1}{2\pi\sqrt{LC}} \quad \lambda = \frac{c}{f} \quad f = \frac{1}{2\pi\sqrt{LC}}$$

## LVARC Club Photos



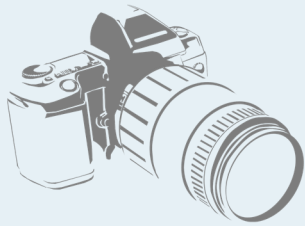
### 2018 LVARC ARRL Field Day



*Photos courtesy of Don Hoppes, NØVGA and Joe Reynick, KC3DKU*



## LVARC Club Photos



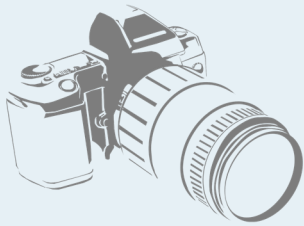
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*Photos courtesy of Don Hoppes, NØVGA and Joe Reynick, KC3DKU*



## LVARC Club Photos

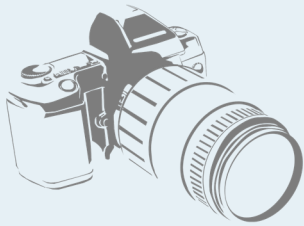


### 2018 LVARC ARRL Field Day



*Photos courtesy of Don Hoppes, NØVGA and Joe Reynick, KC3DKU*

## LVARC Club Photos



### 2018 LVARC ARRL Field Day



*See ya next year!*

*Photos courtesy of Don Hoppes, NØVGA and Joe Reynick, KC3DKU*