

DELAWARE-LEHIGH AMATEUR RADIO CLUB
Inc.

AUGUST 2025

W3OK CORRAL

Club Meeting August 7th, 7 pm at the
Nancy Run Firehouse.
3564 Easton Avenue, Bethlehem, PA 18020
Will be also a Zoom meeting.

August's Program

POTA with a Purpose: Volunteer in National Parks

By Bill Carlsen, KD₃FLY



JULY MEETING MINUTES

President, Terry, KC3JHT, called the meeting to order at 1906.

Pledge of Allegiance was led by Terry.

President's Report: Terry said that the crowd went from great amount of people to a very amount of people on Sunday with the warmer weather. There was a total of 56 people for both days. Saturday had 38, and Sunday had 18. Some of them were duplicates. On Sunday, there about 10 total visitors, which was very disappointing. There were no Scout troops that showed up after the ARRL and Terry sent out messages to all Lehigh Valley Scouts. Terry said that there was nobody that took the VE Session. Adam said that there was approximately 250 contacts. He will continue working on the final numbers and have the logs sent in. Adam said that the Milkhouse will be open on Saturday.

A shout out to Wayne, N3FQ with the breakfasts that was served both days. Lots of pancakes, bacon, and sausage was served. Jay, KC3ZFR, who cooked up his own pulled pork which was a hit. He also helps with putting up signs.

Elections are coming in October. Anyone interested in volunteering for a position need to contact John Barbaz, NT3P. You can find his information on the DLARC website under members. Let him know what you are interested in.

There is a need for volunteers for Programs and Awards. Terry said that he would be glad to help anyone get started in either one.

PA QSO Party is the next big event. That is taking place in 11-12 October 2025. This is a good time to operate at home or the Club Station to try and get the DLARC the number one

Club in PA. It is a fun contest trying to get a “Clean Sweep” which all 67 Counties in PA.

Announcements: None

Guests: None

Secretary's Report: John, N3IGA, asked if there was any additions or corrections to the Meeting Minutes as printed in the Newsletter last month. A motion to accept the Minutes was made by Dean, AB3BD and second by Dave, N3EYT. A vote was taken and motion was carried.

Treasurer's Report: Larry presented the Treasurer's report for the month of May. Dean, AB3BD made the motion to accept. It was seconded by Joe, KCWBW. A vote taken and motion was carried.

Committee Reports:

Membership: There is only one new member. He is an Associate member, Aiden, KD3BHM. He went through our classes. I am making a motion to accept them into the Club. Dave, N3EYT seconded the Motion. Vote was taken and passed. There are 9 Life Members and 119 voting members. That brings a total of 128 Voting members. There are 7 Assoc. Members. That makes a total of 135 members including the new members just voted in.

Club Station: No report

Tech Committee: No report

Repeater: No problems

Website: No report

New Business

Dave, N3EYT, asked if anyone needs any badges. He has some already made up. If you need a badge, and a member of good standing, contact Dave and he will get one made and bring it to the Club meetings.

Old Business: None

Adjournment: There being no further business, the meeting was adjourned at 1917 hours.

Program: Lighter than Air Airships by Dave, N3EYT

John Holmes, N3IGA
DLARC Secretary

LIGHTER THAN AIR AIRSHIPS
By DAVE, N3EYT

The program that Dave, N3EYT, put together was really interesting.

He presents the history of the German Airships which was the Zeppelin. A **Zeppelin** was a type of rigid airship named after the German inventor Ferdinand von Zeppelin who pioneered rigid airship development at the beginning of the 20th century. Zeppelin's notions were first formulated in 1874 and developed in detail in 1893. They were patented in Germany in 1895 and in the United States in 1899. After the outstanding success of the Zeppelin design, the word *zeppelin* came to be commonly used to refer to all forms of rigid airships. Zeppelins were first flown commercially in 1910 by Deutsche Luftschiffahrts-AG (DELAG), the world's first airline in revenue service. By mid-1914, DELAG had carried over 10,000 fare-paying passengers on over

1,500 flights. During World War I, the German military made extensive use of Zeppelins as bombers and as scouts. Numerous bombing raids on Britain resulted in over 500 deaths.

Dave explained everything about this airships from how they developed until they were phased out. He showed pictures of the radio room and how communications were changed to meet what was needed. Saw what the engines looked like. He explained how they tried to use Helium but only US could use that.

Hindenburg disaster in 1937, along with political and economic developments in Germany in the lead-up to World War II, hastened the demise of airships.

An informative program that all present enjoyed.

DE John, N3IGA

PA QSO PARTY

There is only 2 more months until the PA QSO Party. The date is 11-12 October 2025. It runs from Noon to Midnight on Saturday and 9 am to 6 pm on Saturday.

The goal is to see how many of the 67 Counties in PA that you can contact. It is not easy because some Counties may only have a few Hams participating which means it may be rough to get that County.

I have participated in the PA QSO Party for at least 20 years. I have never got a “clean sweep”(getting all 67 Counties). I have got as close as 66 Counties too many times to count. The same for 60 to 65 Counties. All it does to me is make me want to go for it again the following year. I will continue to be in the Party until I do get that “clean sweep.” After that, I will try to do it again until I cannot participate in it any more.

It is not a contest where there is a lot of pressure. It is a lay back event to see how many Counties you can contact. You will be surprised how many operators in the Party also do POTA.

As you know, the Club has a Station with 4 radios and computers all hooked up. The Club Station will be open for the PA QSO Party weekend. Now is the time to go to the Club Station in the Milkhouse and learn how to set up the radios and operate both radios and the logging program. Saturday mornings are a good time to go. It usually opens up at 9 am until whenever. Learn how to operate the radios. When someone is showing you how to set up, take notes. That way you have something to look over when setting up the radios yourself. If you want, you can try to learn to set up all the radios by taking notes to use in the future. If you have information on how to set up all the radios, then you can work any radio you want to. The key is to have good notes to follow.

So, take the advantage and get out to the Club Station and learn how to operate the radios so that if you do not have an HF station at home, you can still participate in the Party and also help the Club try and be the top Club in the standings. There will more information every month in the Newsletter to remind everyone to push the Club to be number one in the State.

De John, N3IGA

Summary Field Day Score
By Adam, N3LAG

Call Used: **W3OK** GOTA Station Call: **N3FZ**

ARRL/RAC Section: **EPA** Class: **2A**

Participants: **45**

Club/Group Name: **Delaware Lehigh Amateur Radio club**

Power Source(s): **Generator, Solar**

Power Multiplier: **2X**

Preliminary Total Score: **1,525 - (Additional 100 points pending bonus documentation)**

Bonus Points:

100% emergency power	200
Public location	100
Public information table	100
Natural power QSOs completed	100 - Pending documentation
Site visit by invited elected official	100
Site visit by invited served agency	100
Educational activity	100

Youth participation (2 x 20, max of 100)	40
Safety officer at field day	100 - Documented by day.pdf
Social media	100
GOTA Station	85
Entry submitted via web	50
Total bonus points	1,175

Score Summary: (Pending Cabrillo log/dupe sheet)

	CW	Digital	Phone	Total
Total QSOs	0	0	225	
Total Points	0	0	225	225

Claimed Score = (QSO points x power mult) = 450

Band/Mode QSO Breakdown:

	CW		Digital		Phone	
	QSOs	Pwr(W)	QSOs	Pwr(W)	QSOs	Pwr(W)
160m						
80m						
40m					154	100
20m					54	100
15m						
10m						
6m						
2m						
222						
432						
Other						
Satellite						
GOTA					17	100
TOTAL	0		0		225	

GOTA Bonus: No GOTA Coach

Name/Call	QSOs	Bonus Points
Katie Caldwell-Thompson, (NONE)	9	45
Christine Weiler, (NONE)	8	40

DLARC Board Meeting Minutes

Monday, 21 JULY 2025

A meeting of the DLARC Board of Directors was at the 911 Center, with the following in attendance:

Board Members Present:

President, Terry Swinney, KC3JHT

Vice-President, Diana Lambert, KC3ZGQ

Secretary, John Holmes, N3IGA

Treasurer, Larry Butler, KC3JTK

Dean Guth, AB3BD

Steve Harper, W3NAM

Dave Frankenfield, N3LWY

Doreen Grambling, K3PDL - Zoom

Absence:

Adam Gauntz, N3LAG

Bill Carlsen, KD3FLY

Proceedings:

A quorum being present, the Secretary called the meeting to order at 1900 hours.

President's Report:

Nazareth's Day was a disappointment because there were only two Club members that volunteered. Terry said that he asked others and did not get a reply. Terry said that next year we will plan a little earlier.

Terry went over what the programs will be for the rest of the year. August 7th, the program will be POTA with a purpose: Volunteer in National Parks by Bill, KD3FLY. September 4th, the program will be on the Satellite Station by Larry, KC3JTK. October 2nd, the program will be Awards/Elections by Terry. November 13th, the program will be Achieves by Barbara, W3ATC. December 4th is the Club's Christmas Party.

Terry said that there is a need for a Program Chair and Awards Chair. Terry said he is willing to help who ever volunteers all the help they need until they know what to do. He said that if there are no volunteers, then there will be no programs or awards.

Secretary's Report: John, N3IGA, asked if there were any corrections or additions to the minutes as printed in the Newsletter. Motion to accept the report was made by Dean. Second, by Diana. Vote was taken, and motion carried.

Treasurer's Report: Larry, KC3JTK, presented said Treasurer's report for the month of June. A motion to accept the report was made by Dean. Second by John. Vote taken, and motion carried.

New Business:

John, N3IGA informed the Board that he is getting information out for the PA QSO Party which is the 11-12 October 2025. John explained how each month there an article in the Newsletter about the Party will be. August's Newsletter will be a little about the Party. It will explain what it is all about and mentions the Club

Station, about now it is the time to get to the Club Station and learn how to operate the radios and the logging programs all to help get on the air for the Party. September's Newsletter will be about the Club's history in the Party. October's Newsletter will have a PA QSO Party banner and information on how to give your Party points to the Club which may give the Club a chance on winning the Trophy for top Club.

John, also, volunteered to be the Club's QSL Manager. He said that since he gets the Club's emails which has a lot of QSL requests from past QSO Party contacts and POTA contacts. Terry said that would be fine. So, any QSL cards coming to the Club will come to John to send out a QSL card back.

John said that there are 135 members and no new members this month.

Terry talked about the summary from this year's Field Day which is also in this Newsletter.

Old Business: None

Adjournment: Meeting adjourned at 1920 hours.

Minutes submitted by
John Holmes, N3IGA
DLARC Secretary

DOING MASS EMAILING

A while back, I said that I would be glad to help any Club member get any information to other Club Members by doing a mass emailing. I am used to that because I do it with the Club's Newsletter. So, I had volunteered to do mass emailing for the sake of making sure all Club Members are aware of what is going on in the Club.

I had said that if any Club Member wants me to do a mass emailing that there are certain rules that WILL be followed. Whatever I am emailing, I want to be sure that the sender says everything in the message. Does such a job to make sure that anyone will understand the message because all the information was there to read.

I will send it out saying This is from the desk of -----, so that people should understand that the message is not from me. I will check the message over a few times to see if I can figure out a question that may be asked later. Get the right answer if necessary and will add that into the message then send it out.

I would rather have a message complete with all the correct information.

So, if you have any information that you think other Club members may like, send it to me, and I will get it out ASAP.

De John, N3IGA

DLARC'S SCHNECKSVILLE HAMFEST KITCHEN

CREW



A BLAST FROM THE PAST

Sent to me by Mark Petruno, K3MP

These are the names that Mark told me. There was Mark, K3MP, Carl, AA3IX, Cary Ruhf, K2YIY, Jeff Keller, N3QZT(now a SK), a Bob that Mark could not remember his call sign, and a friend, Pete Germani. There may be a name missing because Mark could not think of the name.

We sold eggs, home fries, toast, and coffee for \$2.00 and if you wanted sausage patties with it for \$3.00 ... we made over \$300.00 in a few hours...coffee alone was just \$.50

Wednesday Dinner Picnic at the Milkhouse



23 July 2025, there was a Wednesday Dinner that turned into a picnic. I have not been given a count of how many people showed up, but you can beat that beautiful late afternoon picnic.

The picture is by Dave, N3EYT.

De John, N3IGA

DLARC NET AND EVENTS CALENDAR

AUGUST 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1	2
3	4	5	6 7 pm DLARC NET	7 CLUB MEETING 7 PM	8	9
10	11	12	13 7 pm DLARC NET	14	15	16
17 Rookie Roundup RTTY	18	19	20 7 pm DLARC NET	21	22	23
24	25	26	27 7 pm DLARC NET	28	29	30
31						

WEDNESDAY NIGHT NETS

Additional Net Controls are needed for the Wednesday Night ARES, RACES & DLARC net. If we have enough interested operators, it will only be necessary for each operator to have only one net session in each three-month period. 13 weeks in a period, then 13 net controls would be ideal, and some extras to fill in if needed.

This would give us a pool of experienced controls, for any emergency which would arise. Interested operators should contact George, N3SQD at george@bioserv.com. The NIMS IS-700 and ICS-100 courses are not needed to be a net control, but should the need arise, and we do supply controls and operators for real emergencies, then the courses requirement will be in effect and EMA issued IDs will need to be on the scene of an emergency.

NORTHAMPTON COUNTY ARES, RACES AND DLARC NET

All Radio Amateurs are welcome to take part in the ARES, RACES and DLARC net. This net meets Wednesday at 1900 hours local time, on the W3OK Repeater 51.76, 146.70 and 444.90 (pl 151.4). With an alternate frequency of 147.135 + DPL 315) W3OI Repeater.

QCWA Chapter 17 holds a net Monday evening at 7:30 PM on 3958 +/- depending on conditions.

Other inputs are the 146.85 repeater, (151.4 PL) and Echolink at K2PM-R.

Mid-Atlantic D-Star Net meets each Tuesday at 7:30 PM. The following repeaters Dstar repeaters are available in the Lehigh Valley.
W3OK -145.11000MHz -0.600 Port C – W3OI -147.16500MHz +0.600 Port C, – W3OI - 445.02500MHz -5.000 Port B

All repeaters on the net are linked through **Reflector 020 port A**, so all stations checking into the net should make sure that they have *their local repeater call sign followed by the letter "G" in the eight positions of the RPT2 field*. Otherwise, you will only be heard locally and not over the Reflector. Dongle users wishing to check into the net should Log On by connecting directly to Reflector 20, port A, rather than through your local repeater to conserve local bandwidth.

EXECUTIVE COMMITTEE 2023–2024

OFFICERS

President – Terry Swinney / KC3JHT ----- president@dlarc.club
Vice President – Diana Lambert / KC2ZGQ ----- vicepresident@dlarc.club
Secretary – John Holmes / N3IGA ----- secretary@dlarc.club
Treasurer – Larry Butler / KC3JTK ----- treasurer@dlarc.club

BOARD of DIRECTORS

Dean Guth / AB3BD
Bill Carlsen / KD3FLY
Adam Gauntz / N3LAG
Dave Frankenfield / N3LWY
Steve Harper / W3NAM
Doreen Gramling / K3PDL (Past Pres.)

**PHONE NUMBERS FOR THE EXECUTIVE COMMITTEE OF THE DLARC CAN
BE FOUND ON THE WEBSITE / MEMBERSHIP LISTING CLUB MEETINGS.**

All regular meetings of the D.L.A.R.C. Are held on the first Thursday of each
month at 7 PM at the Nancy Run Firehouse. TALK IN ON 146.700 (PL 151.4)
Club Station Telephone Number **484-291-1527** Email Address – W3OK@arrl.net

THE W3OK TRUSTEE --- Barry Vogt / N3NVA

The W3OK Corral is published monthly and is the Official Publication of the

DELAWARE - LEHIGH AMATEUR RADIO CLUB INC.

**14 Gracedale Avenue
Nazareth, Pa. 18064-9211**

THE NEWSLETTER STAFF

Editor – John Holmes / N3IGA ----- newsletter@dlarc.club
Web Master – Bill Carlsen / KD3FLY ----- website@dlarc.club
Circulation – John Holmes / N3IGA ----- newsletter@dlarc.club
Photographer – Dave Blankenship / N3EYT ----- photographer@dlarc.club