

DELAWARE-LEHIGH AMATEUR RADIO CLUB Inc.

JULY 2025

W3OK CORRAL

Club Meeting July 3rd, 7 pm at the
Nancy Run Firehouse.
3564 Easton Avenue, Bethlehem, PA 18020
Will be also a Zoom meeting.

July's Program

**Lighter than Air Airships
Dave Blankenship, N3EYT**



JUNE MEETING MINUTES

President, Terry, KC3JH, called the meeting to order at 1908.

Pledge of Allegiance was led by Terry.

President's Report: There will be a VE Session at the Field Day site at 2pm.

July meeting will be on July 3rd. The VE session will not be on the following day because it is the 4th of July. The VE session will be on July 11.

Terry asked if anyone present had any information on the Barn Cleanout. He said that he knew that many showed up and did a great job on May 10th. There were 11 Club members that were there. Terry said he was going to come to it, but he had two emergencies.

Terry said that through ARRL, he contacted the Boys and Cub Scouts of the Lehigh Valley about our Field Day. He said that as of right now, he has not heard anything from any of them. Terry said there is a need for a Program Chairperson and an Awards Chairperson for after October.

Announcements: George, N3SQD, had so items that once belonged to Ray, W3TDF, who most members remembered. There was a clock, a PA QSO Plaque, and his old license. George said that whoever wants an item or items, they are welcomed to them.

Guests: There was one guest, Carlos, KD3BGY, who did not know he was being voted into the Club later in the meeting.

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 Pete, KC3EVL. A vote was taken and motion was carried.

Treasurer's Report: Larry presented the Treasurer's report for the month of April. Dean, AB3BD made the motion to accept. It

was seconded by Mark, KC3YUC. A vote taken and motion was carried.

Committee Reports:

Membership: There are 3 new members. One is a Voting member, Paul, KA3MTY, who was a member back in the 90's and early 2000s. There are two Associate members from the last classes. They are Timothy, KD3BGA and Carlos, KD3BGY. I am making a motion to accept them into the Club. George, N3SQD seconded the Motion. Vote was taken and passed. There are 9 Life Members and 118 voting members. That brings a total of 127 Voting members. There are 6 Assoc. Members. That makes a total of 133 members including the 3 new members just voted in.

Club Station: No Report

Tech Committee: Al, W3CE said that updating software on the Gateway for the D-Star repeater is still going on and which will take time.

Repeater: No Report or problems

Website: No Report - working

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.

Larry, KC3JTK, talked about the Club Satellite Station and how it is going. The progress is slow but moving along. He told how the progress is going. The Station is already set up at the Milkhouse. There are still some adjustments to make. Larry is planning on having the station up and running for Field Day. He wants to set up to show it and also make contacts as part as the scores for the Club.

Doreen, K3PDL, said that the Field Trip to Marconi Museum in Wall Township, NJ was great. The place was so big that it took 5 hours to tour it. Members that went were Doreen, George, Andrew, and Dave.

Old Business: There was a question about how the Satellite Station is coming along. Larry, KC3JTK, said it is moving slowly. It is up at the Club Station. He evaluated the SWR without making any adjustments. The SWRs were good on all frequencies. The SWRs did not go over 2 anywhere. He is working on getting the software on the computer. Larry expects to have everything ready for Field Day to show anyone how it works and also to make contacts.

Adjournment: There being no further business, the meeting was adjourned at 1934 hours.

Program: SKYWARN by Sarah Johnson/NOAA

John Holmes, N3IGA
DLARC Secretary

SKYWARN **By Sarah Johnson/NOAA**

If you did not make it to the meeting, you missed a great program.

Sarah did a great job going over everything that has to do with weather forecasting. What has to be looked at, what radar is showing, and make sure that the warnings and watches go out promptly.

She explained all the things that would go into forecasting the weather. All the different radars that is out there for them to use.

She also showed that this summer, it looks like temps will be higher than average. That does not mean the we will not get some cooler weather at times. It looks like the A/C will get a workout this summer.

There were a lot of questions which she answered in terms that everybody understood.

It definitely was a great learning session.

DE John, N3IGA

DLARC Board Meeting Minutes

Monday, 16 June 2025

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

Board Members Present:

President, Terry Swinney, KC3JHT

Secretary, John Holmes, N3IGA

Treasurer, Larry Butler, KC3JTK

Dean Guth, AB3BD

Adam Gauntz, N3LAG

Steve Harper, W3NAM

Bill Carlsen, KD3FLY

Dave Frankenfield, N3LWY

Doreen Grambling, K3PDL - Zoom

Steve Harper, W3NAM - Zoom

Absence:

Vice-President, Diana Lambert, KC3ZGQ

Proceedings:

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

President's Report:

Nazareth's Day is 19 July starting at 9 am. Terry is looking for volunteers to set up at the Nazareth Park. Terry said that Larry, Jay Reid, Adam said that he will be there after he locks up the Milkhouse. Terry said he will be there. He has not heard anything from George or Al. Terry said that we will be set up over on the other side from last year, so that we are closer to the people walking by, food, and all that stuff. Sue recommended that we get a table. Terry said he will pay \$10 for the table if we have enough people like last year. Sue said the we could use a Morse code machine and teach kids how to spell their name with Morse code. Terry said that we may not have to set up a radio and do all the stuff because no one was interested last year. George had it all set up. He brought his own radio with a telescopic antenna. Terry said that there were some people, but not a whole ton of people that was interested. What we decided whether we are going to support her now, we will have to let Sue know, and she will figure out a place for us to get so we can go.

Terry said that the other question he has is that a Club member asked if he could have a key to the Club station. He is working for us more frequently. There was a lengthy decision about this and after hearing what others had to say, it was decided that no keys will be given out until the new Security System is installed and working correctly.

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 Adam. Vote was taken, and motion carried.

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

New Business:

Adam wants to discuss the new Security System to inform the Board what is planned. Since the Club Station has a budget, Adam does not need to make a motion on the spending of the new system. The system is another Swann. There are 4 cameras, 4 channels, and a full HD DVR. One camera to cover the radio desk towards where the tools are at the end of the bench. Another camera will cover the other radio stations facing the doorway. That way there are no dead spots not covered. Then the front room will have a camera facing towards the door and the other camera facing the wall where the archives are. Again, no dead spots will be found. Adam said the he and John, N3IGA, have an idea drawn up and we both will install the system. We are going to set it up where it will not go to an individual's email account like we had with the last one. It will go to a dedicated email for the Security system. Adam said the only he and John will have the information to get into the system. He reassured that all the information will be in the Football if something happens to John or him. It will have step by step instructions that any stupid person will be to understand how to access and to change passwords. He said that he will do everything that needs to be done. Adam said the he did not know how the Board feels about it, but we need something in the Milkhouse more elaborate than just one camera in the Radio room and one in the Front room. This system costs \$230 + tax. That is right off the Swann's website. That is for everything according to their website ships free. Adam was asked to at least inform the Tech Committee. He said that he will as soon as he knows that the Board approved the new System and will email them before he leaves tonight. He said that he will CC both Terry and John. The total cost of the system including tax came out to be \$245. Adam said that for legal reasons, there will be signs all over the Milkhouse saying there is a video surveillance in use on these premises. Adam said that with the signs up and having no audio, that is all the Club has to do. Adam made the motion that we get

this system and John seconded it. Before any voting, it was asked if anyone had any questions or concerns. There was no questions or concerns. So, 100% were in favor of it. Adam sent an email to the Tech Committee. Adam was told that there is a need for receipts for everything needed to install the system.

Adam said that he had somebody come up to him with two suggestions about Field Day. The first suggestion was to set up a Field Day committee so that way they can start meeting up at the beginning of the year. It was said different people. Adam was asked to bring this up and Adam answered. Adam told this person okay, and thanks for the information. I will bring up the people on the Board. Terry said that we have a committee. George helps with the computers, Larry does the antennas along with Barry, KU3X. Ben, N3WR, sets the Networking. Adam does the radios. Dean does the Safety side of Field Day. It was mentioned that why do people want to change things when things are working so well. It is hard to find members to volunteer for so many Club positions. Why reinvent the wheel when things are going so well.

The other thing was about having a good breakfast instead of Donuts. Something was said about having it for Saturday and Sunday. It was said that there is enough work in setting up the site that there is really no need for any "breakfast" on Saturday since most people eat breakfast early and not around noon. Adam said that he can do breakfast on both Saturday and Sunday with eggs and other items for the operators that worked all night making contacts and to kick start the operators coming in to operate.

Old Business: Larry said that he finally got the radio talking to the computer after a week of fighting with it. He said the kind of up and running. He does not have an antenna at his house, only 2-meters right now so he could not really evaluate it. He said that he has everything working there and he knows it works because her could hear over the radio but that does not mean anything. Larry said that he has to bring it to the Club Station and set up with the antenna that is already here. He is still hoping to have it up,

evaluated, and running before Field Day where he wants to set it up to show anyone how it works and make contacts on it

Adjournment: Meeting adjourned at 1935 hours.

Minutes submitted by
John Holmes, N3IGA
DLARC Secretary

VE TEST SESSION

On 11 July 2025, there will be a VE Testing Session at the Northampton County 911 Center at 7pm. Candidates are required to pre-register. You must contact Bob Green, KE3AW by phone 610-419-9286 or email address ke3aw@arrrl.net. Bob will inform the candidate on what is required and prohibited, etc., the date, time, location, verification required, directions, etc. The candidates need to know they should get their FRN number prior to the testing. If they do not have that FRN number (SS number cannot be used), it will slow their paperwork flow and delay the license delivery to them. They also need to know the fee set by ARRL for their part in the checking process before their paperwork is sent to FCC in Gettysburg, and if paying by check, it shall not be made to any member of our VE Team nor to DLARC. And finally, the \$35 the feds are charging for their 10-year license.

DLARC NET AND EVENTS CALENDAR

JULY 2025

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

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