

DELAWARE-LEHIGH AMATEUR RADIO CLUB Inc.

JULY 2024

W3OK CORRAL

Club Meeting **July 11**, 7 PM at the
Nancy Run Firehouse.
3564 Easton Avenue, Bethlehem, PA 18020
Will be also a Zoom meeting.

July Program

**Home-Brewing-Building Stuff
By George Wieland, N3SQD**



JUNE MEETING MINUTES

The General Meeting was held at the Firehouse and on Zoom. President Terry called the meeting conducted at Nancy Run Fire Company to order at 1901 hours.

Pledge of Allegiance: led by Terry.

President's Thoughts: Terry asked how we can get more people to attend meetings. Comments were made on the larger than usual number of attendees this month. Doreen recommended asking the Fire House if they would be willing to sell hot dogs at the meetings.

Field Day Will be June 22nd & 23rd at East Bi-Centennial Park (a map will be available on the website). Food will be provided. POC is Larry. Bob recommended placing signs directing people to the site. VE Testing will be at 1400 on Saturday. Dean requested assistance as Safety Officer.

Mike Simko downsized and brought equipment if anyone is looking to expand their shack.

Guests: Timoty Stoudt (KC3WMT), Allen Hopkins (KC3SCI), Erin Fields (No Call)

Secretary's Report: Terry asked if there were any additions or corrections to the Minutes as they appeared in the Newsletter. Barry noted corrections as the announcement of John's (N3IGA) resignation as Vice President and Adam still being club station manager were omitted from last month's minutes. Dean motioned to accept the minutes as corrected. It was seconded by Barry, Motion was carried.

Treasurer's Report: Larry presented the Treasurer's report for the month of April. Dean motioned to accept. It was seconded by Barry and motion was carried. Barry stated the balances should not be published in the Newsletter.

Committee Reports:

Membership

118 voting members (110 paid members, 6 associate members and 8 life members)

Club Station: Up and running. Barry reported the station is fully operational. A modification was made to the patch panel with AI (W3AC) donating the connectors and adapters and Barry making new cables for the panel. A Test station is available for members to bring their equipment to evaluate.

Tech Committee: No report

Website: Up and running.

Repeater: 70 sensitivity is down and is being addressed. There is a problem with the 6 M which is also being addressed.

New Business: None

Old Business: Club will be participating in Nazareth Days on 7/20/2024.

Adam will oversee ARRL Field Day, and we are encouraging all members to attend. VE testing session on that Saturday.

Good of the club: Doreen announced the Wings of Freedom field trip is 7/26/2024.

July meeting will be on 7/11/2024.

VE Class will start 7/12/2024.

Adjournment: There being no further business, the meeting was adjourned at 1935 hours

Program: SKYWARN

Respectfully submitted,
Doug Wood, K6PGH, Secretary

PLEASE NOTE THE NEW MEETING DATE DUE TO FOURTH OF JULY HOLIDAY.

June Program – SKYWARN

If you did not get to the meeting or was not on Zoom but missed an interesting program on SKYWARN by Sarah Johnson from the NWS Office in Mt Holly, NJ.

She continued with her presentation where she left off the last time she was at the meeting. It was interesting and informative.

She explains all the factors that start all the severe weather. She explained that lightning is something that is always with storms so is not really considered severe weather. She said that the most killer of severe weather is the flooding. More are killed with flooding than anything else. She showed videos of some of the damages that can be found. With the way tornados are now, they do not just hit flat land. They can even be formed in hilly areas. Mahanoy City is one of them that had a small tornado go through and it is very hilly.

You can find interesting information on the Mt Holly NWS website about SKYWARN and what it is all about. If I were you, I would check it out. There are quite of few new information.

De John, N3IGA

VE Test Session

On 12 July 2024, 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@arrl.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.

Also, there are classes in the Spring and Fall, 10 sessions, the 10th being the VE session. If there is a need by the County to use the 911 Center on any of the Tuesdays we scheduled for classes, the VE gets pushed to the next Tuesday that still would be the 10th session.

Location is set for 911, 7:00 p.m. on odd number months, on the first Friday after the first Thursday (DLARC Meeting date). Since the Club meeting is on the second Thursday of July because the 4th was on the previous Thursday. So, as usual the VE session will be on the Friday, July 12th after the meeting no matter.

Just a reminder that there will also be a VE Test Session at Field Day on Saturday the 22nd. Need to follow the procedures to make sure you are listed to take the test you wanted.

ARRL AND RENEWALS

Since there are a few new members to the Club, I thought it would be idea to say something about ARRL. There have been some changes this year, there is still a lot of talk. ARRL gives back to Amateur Radio. You can check out the ARRL website and see a lot more on what this hobby is all about.

As you know, the ARRL has raised their membership dues starting 1 January 2024.

All ARRL members need to check their QST mailing slip to see when their membership expires. Now members have to decide on what they want to do.

The dues went up \$10, from \$49 to \$59. The biggest change is that if you want to continue getting QST or On the Air magazines in the printed form, it will cost you \$25 per magazine. If you are willing to get those magazines in digital form, there are no extra cost

You have a choice in how many years you want your membership. One year is \$59 and 3 years is \$175. You still have to pay \$25 a year for the printed form of the magazines.

The Club benefits from ARRL membership by getting a commission on new members and members that renew. It is not much, but every little bit, it helps the Club. In order to be an Affiliated Club, you need to have at least 51%of the voting members be either Full or Associated members in the Club. At least 51% of the voting members must be licensed radio operators.

If you have any questions, feel free to contact me at n3iga@ptd.net and I will try to answer your questions.

John, N3IGA DLARC ARRL Membership Liaison

DLARC Board Meeting Minutes
Monday, 17 June 2024
7 PM

100 Gracedale Avenue, Nazareth, PA 18064

A meeting of the DLARC Board of Directors was at the Milk House with the following in attendance:

Board Members Present:

President, Terry Swinney, KC3JHT

Vice President, Dean Guth, AB3BD

Secretary, Doug Wood, K6PGH

Treasurer, Larry Butler, KC3JTK

John Barbaz, NT3P

Steve Harper, W3NAM

Dave Frankenfield, N3LWY

Doreen Gramling, K3PDL (via ZOOM)

Ralph Fenner KC3VII

Absent: Adam Gauntz, N3LAG

Guest: Wayne Westfield N3FQ

Proceedings: Meeting called to order by Terry at 1900 hours. Discussion of the status of Field Day preparations. The club is prepared to set up at Bicentennial Park at 0900 hours on 22 June.

Secretary's Report: Minutes from the May Meeting were presented by Terry. Motion to approve minutes as presented made by Dean, seconded by Larry. Motion carried.

Treasurer's Report: Larry presented the May Treasurer's report. Motion to accept the Treasurer's Report made by Dean, seconded by Doug. Motion carried.

New Business: The Board members were polled to inquire whether they desired to remain in their respective positions for next year. The following Board positions will need to be recruited: Vice President and Secretary.

Old Business: Club will participate in Nazareth Days on 7/20/2024. George has volunteered to set up a station. Doreen reported 3 people have signed up for the July 27th field trip and she would announce the field trip again at Field Day.

Adjournment: Meeting adjourned at 1934 hour

Submitted by
Doug, K6PGH, Secretary

NOTICE

NOTICE

**CORRECTED - MAY GENERAL MEETING MINUTES -
CORRECTED**

Terry KC3JHT, called the Meeting to order at 1900 hours.

Pledge of Allegiance: Led by Terry KC3JHT

Announcements: John Holmes N3IGA has resigned his position as Vice President of the Club. Dean Guth AB3BD was appointed as Vice President by the Board of Directors to fill the remainder of the term.

Guests: Mark Petruno, Tony Posukayis, Michael Anthony, Eric Fiulo
KC3BNY

Secretary's Report:

Terry KC3JHT asked if there were 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 Mark KC3BNY, and motion was carried.

Treasurer's Report:

Terry, KC3JHT, presented the report for February. A motion by Dean to accept the report. George seconded the motion. All were in favor, motion passed

Committee Reports

Membership: Terry. KC3JHT said there were 104 paid members and 6 Associate members, and 8 Life Members

Club Station: There was an issue with Club Station which has been remedied

Tech Committee: No Report

Website: Up and running

Repeater: Up and running

New Business: Open Director at Large Position

Club Station Manager position Adam is back as the Club Station Manger position

Old Business: Nazareth Days is scheduled for 7/20/2024, Preparations for ARRL Field Day June 22 / 23, 2024ongoing

Good of The Club: Nothing

Adjournment: There being no further business, the meeting was adjourned at 1916 hours.

Program: Designing a Simple Dipole using Nanovna for testing and evaluation by Mark KC3BNV

Field Day 2024 Pictures by Dave, N3EYT



Barry fishing for an OCF antenna.



Larry shoots to support the OCF Antenna.



1:58 pm and ready to go.



VEC Test session



Seen at the FD Site.



Wayne and Jay operate at FD



Larry shoots for the right branch

DLARC NET QUICK CHECK CALENDAR

July 2024

NO INFORMATION FROM GEORGE, N3SQD TO FILL THE NET CONTROLS IN

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2	3 7 pm DLARC NET	4 4 TH OF JULY	5	6
7	8	9	10 7 pm DLARC NET	11 CLUB MEETING 7 PM	12	13
14	15 BOARD MEETING 7PM	16	17 7 pm DLARC NET	18	19	20
21	22	23	24 7 pm DLARC NET	25	26	27
28	29	30	31 7 pm DLARC NET	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 be needed 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 8:30 PM on 3960 +/- 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 ----- Idocapt@gmail.com

Vice President – Dean Guth / AB3BD ----- babydean1@hotmail.com

Secretary – Doug Wood / K6PGH ----- dwood72679@sbcglobal.net

Treasurer – Larry Butler / KC3JTK ----- lrbutler@ptd.net

BOARD of DIRECTORS

Ralph Fenner / KC3VII ----- rafshop@hotmail.com

John Barbaz / NT3P ----- nt3p@arrl.net

Adam Gauntz / N3LAG ----- agent1@aol.com

Dave Frankenfield / N3LWY ----- mycallsign@gmail.com

Steve Harper / W3NAM ----- sharper3152@gmail.com

Doreen Gramling / K3PDL (Past Pres.) ----- gramlingda22@myyahoo.com

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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