

**DELAWARE LEHIGH AMATEUR RADIO CLUB Inc.**

*NOVEMBER 2022*

# W3OK CORRAL

Club Meeting November 3, 7:30PM at the  
Northampton County 911 Center.

*Type in Northampton County 911 Center, 100 Gracedale Ave, Nazareth, PA 18064*

*Click on MapQuest to get directions*

## NOVEMBER MEETING PROGRAM

None



## *OCTOBER MEETING MINUTES*

The General Meeting was held at the Firehouse.

President Jim, KC3MKP called the meeting to order at 7:43p.m.

**Pledge of Allegiances:** Led by Jim, KC3MKP

**President's Report:** None

**Guests:** There was a new member, no callsign yet, Josh Kochan, is in the classes now. Arnold Traupman, K3ZUH, was a guest.

**Secretary's Report:**

John, N3IGA, asked if there was any additions or corrections to the Meeting Minutes as printed in the last Newsletter. A motion to accept the Minutes was made by Terry, KC3JHT and second by Larry, KC3JTK and motion was carried.

**Treasurer's Report:**

Larry, KC3JTK, presented the report for the August. A motion by Terry, KC3JHT\_ to accept the report. John, N3IGA second the motion and so moved.

**Committee Reports:**

**Membership:** Terry, KC3JHT, reported that with the new member tonight, we now have 131 full members total, 9 Associates, and 9 Life members.

**Club Station:** No report

**Tech Committee:** No report

**Website:** No report

**Repeater:** No report

**Old Business:** None

**New Business:** Jim went over the new Executive Committee. Still no Secretary.

Anybody interested, contact any member of the Executive Committee. John, N3IGA, said he will help the new Secretary to make it easier to take over. October 7<sup>th</sup> is when the new elected officials will be now in charge.

Dave, N3EYT, talked about the WX3MAS Christmas City Event. The date is December 8-11. There is information in the Newsletter and more information will be. Time for the event is 9am to 5pm, which could be extended if the bands are busy.

Bob, KE3AW, talked about the upcoming Emmaus Halloween Parade. The date is October 15<sup>th</sup>. He explained the purpose of the Hams in the parade. He talked about what problems that were faced over the years. That's why Emmaus always ask the Club to help out.

John, N3IGA, had something that Adam, N3LAG, wanted to say, but with work schedule couldn't make the meeting. First was the PA QSO Party. Adam said that the Club station will be for the weekend. Next thing was the event that Adam put together. That was the Parks On The Air, which will be on October 23<sup>rd</sup>. He's planning on having a picnic with the help of the Club members. The cutoff date is October 14<sup>th</sup>. He needs to get the final number of members to the Board prior to the event. Al, W3CE, agreed to do a Fox Hunt during the activation. So there will be two events rolled into one.

Terry, KC3JHT, said he has 11-13 programs for next year starting January. He still needs to finalize everything. Then he plans on sending out cards to club members letting them know what the programs will be for each month next year.

Al, W3CE, presented \$1200.00 from the estates sales.

John, N3IGA, presented two checks totaling \$20 from ARRL. This is the commission from a new ARRL member and a renewal. John said that since he took over this ARRL Membership Liaison two months ago, the Club has received \$35.00 total. Each new membership and renewal, the Club will receive a commission if it's sent through by John. He still needs Club members, if they haven't already given him their membership information, to contact him informing him the type of membership you have which is Full or Life. All John needs is the date of your renewal which you can find on your address label on your QST. That way John can put the information on his spread sheet and each month, he reminds member that they need to renew. He will send members the form to fill out and send back to him. Then John fills out his paperwork and sends it out to ARRL. If you're interested in becoming an ARRL member, contact John at [n3iga@ptd.net](mailto:n3iga@ptd.net) and he will give you the information. The Nominations have been closed. The Secretary position is still open.

**Announcements:** None

**Awards:**

**Al Wiemann – W3CE** – Ham Instructor, Net Control Wednesday, RFI Committee, Provide D-Start Training, TECH Committee Chair, Equipment Auction Sales Chair, Field Day Antenna Committee.

**Barbara Wiemann – W2ATC** – Club Historian, Achieves.

**Ben Ramig – N3WR** – Net Control Wednesday, RFI Committee, Field Day Team Leader-Computers/Network/Cables, Compilation of Field Day Logs.

**Bob Green –KE3AW** – Club Public Relations, Ham Class Organizer, Education Chairperson, Field Day Public Relations, VE Testing, Emmaus Halloween Parade Organizer.

**Dave Blankenship – N3EYT** – Club Badges, Event Photographer, Election Committee, Field Day, Emmaus Halloween Parade, Net Control Wednesday

**Dean Guth –AD3BD** – Club Board of Directors, Assistant Ham Instructor, WX3MAS Trustee, Emmaus Halloween Parade, Field Day

**Don Holmes – KC3II** – Net Control Wednesday

**Donald Boehrer** – Field Day

**Donald W. Reamer – KA3JWE** – DLARCforum List Administrator

**Doreen Gramling – K3PDL** – Social Activities, Travel Chair, Net Control Wednesday, Field Day, Wednesday Night Dinner Coordination

**Doug McNair** – Emmaus Halloween Parade

**Ed Pitosky – AA3OU** – Wednesday Dinner Night, Fire House Coordinator

**Evelyn Uhler – W3DOX** – Emmaus Halloween Parade

**George Wieland – N3SQD** – Northampton County Emergency Coordinator, Ham Instructor, Net Control Wednesday, Club ARES/RACES Chairman, Member of TECH Committee, Interfaced with Service Electric and had a new COAX cable Lightning Arrestor, and Modem Installed, Emmaus Halloween Parade, Field Day Antenna Committee

**Jim Matlack – KC3MKP** – Club President, Field Day Chairman, Field Day D Food

**John Barbaz – NT3P** - VE Coordinator, Elections Committee Chairman, Field Day Team Leader VE Testing, Club Facebook Page Administrator, Club Board of Directors

**John Holmes – N3IGA** – Secretary, 50-50 Chair, Newsletter Editor, Club Board of Directors

**Larry Butler – KC3JTK** – Club Treasurer, ZOOM Meeting Coordinator, Emmaus Halloween Parade, Field Day, Club Board of Directors

**Larry “Adam” Gauntz – N3LAG** – Field Day Coordinator, W3OK Club Station Manager, Field Day Generators, Field Day Radios

**Lawrence Kaplan – AB3TY** – Newsletter Circulation, WEB Master, Emmaus Halloween Parade

**Lester Morrow – W3LES** – Field Day Network Chair

**Mark Miller – AK3M** – Emmaus Halloween Parade

**Michael Shimko – KA3MVN** – Field Day Safety Officer

**Monica Boehner – KB3ZNW – Field Day**

**Pete Madsen – K2PM – Field Day**

**Steve Faustner – KC3AOE – Emmaus Halloween Parade**

**Sharon Nordahl – N3SET – Field Day**

**Steve Nordahl – NS3L – Club Board of Directors, Field Day Satellites**

**Steve Harper – W3NAM – Vice President, Board Member**

**Tim Wilson – KC3NCS – Emmaus Halloween Parade**

**Wayne Hillmann – KC3UMO – Field Day**

**Adjournment:**

There being no further business, a motion to adjourn the meeting was made by Steve, N2LYR and seconded by Terry, KC3JHT. The meeting was adjourned at 8:21p.m.

**Pictures from the Awards Meeting**









## THE PROPER WAY TO SEND TRAFFIC BY VOICE

What happens if you're in an emergency situation that needs traffic to be passed and you don't have any digital equipment or Internet available? Do you know what to do? Do you know how to properly pass traffic by voice to someone who will pass that information on to the proper authorities by better means than what you have available? These are very interesting questions and it can be a situation that many Hams will face at one time or another. What I want to do is give our club members a lesson on how to properly pass traffic over the air with less mistakes. Traffic should be factual, concise, brief, and to the point to be passed on to the proper authorities. This is something that takes practice and should be practice on our Wednesday night nets so that when the situation arises, everybody will be ready and will know how to do it correctly which will cut down on useless time making mistakes. Always remember that "Time and Correct Information" is the most important thing when it comes to passing traffic.



When sending traffic to someone by voice so that the traffic can be passed on for whatever reason, always use the International Phonetic Alphabet. Don't use the fancy ones you hear on the radio. That's not proper procedures. It only makes the person copying your traffic have to stop and think of what you just spelled which he will miss other words in the message, which in turn makes the traffic not get out in a proper fashion. Any delay with getting traffic out is vital and could cause undue problems. So learn to use the International Phonetic Alphabet. Here is the Alphabet: Alpha, Bravo, Charlie, Delta, Echo,, Foxtrot, Gulf, Hotel, India, Juliet, Kilo, Lima, Mike, November, Oscar, Papa, Quebec, Romeo, Sierra, Tango, Uniform, Victor, Whiskey, X-ray, Yankee, and Zulu. Get use to using this Alphabet when doing any contesting. It will help the operator to get your callsign correct. When you don't understand another station's callsign, ask him if his callsign is right the way you copied it by repeating his callsign the proper way. If that's done enough, maybe other Hams will start using the correct Phonetic Alphabet.

The most important thing to remember and practice is passing traffic at writing speed and not reading speed. As you are reading your message, just imagine yourself writing it as you're speaking. Don't go overboard with reading it real slow. Speak clearly and precise. The more you send traffic by voice, the easier it gets. Speaking slowly helps the person copying your message and will also be able to keep up without making mistakes. Another addition to help send traffic by voice is the phrase "**I Spell**". This phrase is used at any time when the information you are trying to transmit by voice can be confused or it extraordinary, or when communications are difficult. The English words, 'TO', 'TWO', and 'TOO' all sound the same when spoken. Each, however, has a different meaning, and the context of the sentence in which they are found many not clearly indicate which work is intended. Likewise, the words 'HERE' and 'HEAR' can easily be confused when spoken. For those cases, and, in all cases where the information you're trying to convey may not be clear, (such as in the case with some names) we use the word, I SPELL.

Here is an example text: "GLAD TO HEAR FROM YOU TOO. IT'S TOO NICE TO LEAVE". When using the words, **I SPELL**, first say the word, then use **I SPELL**, then spell the word using the correct Phonetic Alphabet, then say the word again. Confused? Here's what the sample text that was sent sounds like if it was communicated on a voice net.

"GLAD TO I SPELL TANGO OSCAR TO HEAR I SPELL HOTEL ECHO ALPHA ROMEO HEAR FROM YOU TOO I SPELL TANGO OSCAR OSCAR TOO PERIOD ITS TOO I SPELL TANGO

OSCAR OSCAR TOO NICE HERE I SPELL HOTEL ECHO ROMEO ECHO HERE TO I SPELL TANGO OSCAR TO LEAVE PERIOD

Another time to use the words **I SPELL** is when the word you're trying to communicate can't (or, can't easily) be pronounced, such as in often the case with unusual names. Finally, another case in which the words, **I SPELL** will be used is in the case of abbreviations.

Example: "I AM AT HOME. CALL ME ASAP."

It will be communicated as follows;

"I AM AT HOME PERIOD CALL ME I SPELL ALPHA SIERRA ALPHA PAPA PERIOD"

Now to go over what we just did, use the words **I SPELL** when:

1. There are several forms of the spoken word (to, two, too, here, hear, etc.)
2. You don't know how to pronounce the word or words.
3. Communicating abbreviations
4. Communications is difficult requiring words to be spelled out for the sake of communication reliability and efficiency.

Just as the word, **I SPELL**, are used to communicate words, the word **FIGURE** is used to communicate numbers or groups of numbers. You never know if or when you will run into numbers in a voice sent message. Precede each number with the word, **FIGURES**.

Here is an example: "CALL ME AT 4388201"

This is how you would communicate, using the word, **FIGURES**:

"CALL ME AT FIGURES FOUR THREE EIGHT EIGHT TWO ZERO ONE"

You don't need to spell the "TWO" since you already said Figures.

Here's another example: "I HAVE BEEN HERE 23 DAYS"

Communicate like this:

"I HAVE BEEN HERE I SPELL HOTEL ECHO, ROMEO HERE FIGURES TWO THREE DAYS"

Again, since it was said **FIGURES**, there is no need to spell TWO.

There may at some time where we need to give an address to send a message to. The simple rule to apply when communicating these mixed groups by voice is to the appropriate word according to the first character of the mixed group. If the mixed group starts with a letter, use the word **I SPELL**. If the group begins with a number, use the word **FIGURES**.

Here are some examples: "123A 2<sup>ND</sup> STREET"

Transmitted by voice:

"FIGURES ONE TWO THREE ALPHA FIGURES TWO NOVEMBER DELTA STREET"

Text: "BUILDING A12"

Transmitted by voice: "BUILDING I SPELL ALPHA ONE TWO"

Another thing you may run into sending messages by voice is Roman numerals. When you encounter Roman numerals, you use the word **FIGURES ROMAN**.

Here is an example: "JOHN T. SMITH III"

Transmitted by voice:

"JOHN INITIAL TANGO SMITH FIGURES ROMAN THREE"

The last thing to go over is **PUNCTUATION IN TEXT**. The simple rule to follow when transmitting punctuation by voice is to the word. Use the words period, comma, colon, semi-colon, exclamation mark, etc. Occasionally, you will also encounter, parentheses and quotation marks. The left parenthesis is pronounced: "**PAREN**", while the right parenthesis is pronounced, "**UNPAREN**". Likewise, the first quotation mark encountered in a text is pronounced a "**QUOTE**", and the second is transmitted as "**UNQUOTE**". The hyphen is pronounced (always) as "**DASH**". The symbol "/" is pronounced as "**SLANT**".

Here are some examples: "THANKS. PACKAGE, PHOTOS FOLLOW."

As transmitted by voice:

"THANKS PERIOD PACKAGE COMMA PHOTOS FOLLOW PERIOD

Example: "THAT IS GREAT! SUGGESTED NAME: "GENE"

Transmitted by voice:

"THAT IS GREAT EXCLAMATION POINT SUGGUSED NAME COLON QUOTE GENE I SPELL GOLF ECHO NOVEMBER ECHO GENE UNQOUTE"

It takes time to get use to send messages by voice, but it's better to know how to before you are faced with no digital capabilities because of power outage. You can still power any radio by car battery if need be. If you have no computer, you're out of luck with sending important traffic.

I think that there should be traffic passing and traffic taken by voice to better our communication skills.

Hope everyone enjoyed this as much as I did putting it together. In the Navy-Marine Corps MARS we practice this all the time. As the Northeast Area Training Officer, I use to send lots of messages during our Emergency Training Exercises to get members use to doing it and copying traffic by voice. This technique was used on 9-11 with the Southern New York NAVMARCOR MARS members in sending out information from the Twin Towers situation because there was no power available to set up computers for digital modes. The Virginia NAVMARCOR MARS was also on stand-by ready to pass unclassified message if it was needed.

### DLARC ARRL MEMBERSHIP UPDATE

This is an update of how the DLARC ARRL Membership is going. I still only have 25 members that informed me that they are ARRL Members. Like I said before in order to continue to be an Affiliated Club, you need to have at least 51% of the voting members be Full Members of the ARRL and are licensed radio amateurs. As far as being a Special Service club, the club must have an up-to-date ARRL Affiliation record.

I need club members to let me know if they haven't yet, that they're ARRL members. All I need to know if you're Life or Full members and the date of your renewal which you can find on your address label on your QST. If you're not an ARRL Member and would like to become one, feel free to contact me at [n3iga@ptd.net](mailto:n3iga@ptd.net) and I will be glad to help you.

I have a spread sheet of all the DLARC members that I keep update on who's an ARRL member and whose isn't according to my records. I check the spread sheet the beginning of each month to see who needs to be reminded of their renewal. Then I send the Form for renewing through DLARC to the member. Just fill out the information, if paying by check, make sure you make it out to ARRL and not DLARC, and then mail it to me. If paying by credit card or with a Debit card, you can email it back to me or send it to me through the mail. Email me your request for my mailing address.

Remember that the DLARC gets a commission on new and renew membership which will help the club out. De John, N3IGA

## **MEMBERSHIP DUES ARE DUE!**

DUES are payable for the calendar year 2022. Here's how ~~ay~~ it is to remit your club DUES and keep your valuable D.L.A.R.C. Membership current. Whether in person or by mail, **CHECKS made payable to the D.L.A.R.C.** is one method of payment to more accurately record your timely renewal. Please ensure that your callsign appears somewhere on the instrument, such as in the memo field. Payment may also be made using PayPal. Paying with cash is discouraged, but if you really, *really* must, kindly make certain you are prepared with the correct sum according to the rate table shown below. Remember, if your DUES are not paid by the beginning of March 2022, your membership will expire.

### **2023 DUES Rates**

**Regular Membership 18-64 years of age: Jan. - Dec. -- \$25.**

**65 and over or retired from all forms of employment (no age limit): Jan. – Dec -- \$20.**

**Additional Family member each -- \$5.**

**Associate Individual Membership -- \$15.**

**You are strongly encouraged to MAIL your DUES** so that I may conduct the bulk of the record-keeping duties apart from where I believe you deserve the most of my attention. In person at Club Meetings, I'd prefer to answer your questions, address your concerns, and welcome your thoughtful revenue raising and savings ideas. Therefore, it is firmly advocated that DUES correspondence be mailed to:

**Lawrence R. Butler  
800 Maple Lane  
Easton, Pa. 18045**

Enclosing an S.A.S.E will bring your new membership card back to you immediately if you can't attend the next Meeting where they are routinely distributed. You may write to me anytime with questions regarding DUES, or to discuss issues that you believe are my responsibility at: [lrbutler@ptd.net](mailto:lrbutler@ptd.net) include your phone number if you prefer a live reply.

De Larry / KC3JTK, DLARC Treasurer

## Emmaus Halloween Parade, 2022. Another DLARC Success!

The 101<sup>st</sup> Emmaus Halloween Parade was held on October 15, 2022. Again, radio communications were requested for safety and welfare assistance from DLARC for those in the parade as well as the thousands of spectators along the 2.2 mile parade route.

Hams positioned between parade units, listed in sequence of their positions in the parade were Evelyn/W3DOY; Steve/W3NAM and wife Bonnie; Jay/N3OW and wife Debra; Larry/KC3JTK, Eric/KC3AOK, Larry/AB3TY with XYL Anne/KC3EYB; Tim/KC3NCS, Andrew/WV1B and XYL MaryLou/WZ1X; Chris/KC3MLI, Dean/AB3BD, Dan/KC3HWD, Terry/KC3JTH and wife Gail, Wayne/KC3UMO; Bob/KE3AW and wife Andrea, and Joe/KC3IBL. David/N3EYT was the efficient Net Control Operator for the public service communications event.

After the parade we enjoyed our traditional Dutch Treat social gathering of hams at a local restaurant.

The Emmaus Halloween Committee extends its appreciation for our public service communication provided. To this I add my thanks to our group of hams. Job well done!

## WX3MAS Christmas City Special Event

We are looking for some wise men and women to journey from afar and join us in celebrating the WX3MAS Christmas City Special Event. Some will be operating from our club station in Nazareth, PA and sharing Season's Greetings with Amateurs near and far. We are extending the length of the event this year from Thursday through Sunday, December 8 – 11, to promote this special event.

If you are a member of the DLARC you may operate the event from home! To avoid conflicts, we need to schedule remote operators for the date(s), time(s), band, and mode you chose to operate. Please keep a log of your contacts in electronic form, if possible. Contact David / N3EYT to reserve your operating date, time, and mode. We will try to cover operations on the 20, 40- and 80-meter bands with some mix of SSB, CW, PSK31 and FT8. Our published phone frequencies are: 3.850 MHz, 7.270 MHz, and 14.265 MHz.

Watch for operating announcements on the Wednesday net, club website, via email, or the club reflector. Official operating times will be 9 am to 5 pm ET each day but feel free to extend the time if conditions permit. Look for us in the December issue of QST magazine.

For more information, contact David/N3EYT at [n3eyt@arrl.net](mailto:n3eyt@arrl.net)

# DLARC NET QUICK CHECK CALENDAR

November 2022

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1	2 DLARC NET Dave N3EYT	3 DLARC MEETNG 7:30pm	4	5
6 END OF DAYLIGHT SAVING TIME	7	8	9 DLARC NET AI W3CE	10 MARINE CORPS BIRTHDAY	11 VETERANS DAY	12
13	14	15	16 DLARC NET George N3SQD	17 THANKSGIVING DAY	18	19
20	21	22	23 DLARC NET Ben N3WR	24	25	26
27	28	29	30 DLARC NET Doreen K3PDL			

## 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, so 13 net controls would be ideal, and maybe 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](mailto:george@bioserv.com). The NIMS IS-700 and ICS-100 courses are not required 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 participate 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 147.350 (DCS 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 2021-2022

## OFFICERS

**President** – Doreen Gramling / K3PDL ----- dgramling709@gmail.com  
**Vice President** – Terry Swinney / KC3JHT ----- ldocapt@gmail.com  
**Secretary** – OPEN  
**Treasurer** – Larry Butler / KC3JTK-----lrbutler@ptd.net

## BOARD of DIRECTORS

Gabe Lantos / KZ2A =----- gpl3639@gmail.com  
Dean Guth / AB3BD -----babydean1@hotmail.com  
Jim Matlack / KC3MKP (Past President) -----jjmatlack@gmail.com  
Steve Nordahl/ NS3L ----- ns3l@yahoo.com  
John Barbaz / NT3P ----- nt3p@arrl.net  
Adam Gauntz / N3LAG ----- agent1@aol.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 7:30 PM at the Nancy Run Firehouse. TALK IN ON 146.700 (PL 151.4)  
Club Station Telephone Number – 484 291-1527 Email Address – w3ok146700@gmail.com

**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.**

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