

DELAWARE LEHIGH AMATEUR RADIO CLUB Inc.
AUGUST 2013



W3OK

CORRAL

**Club Meeting August 1st, 7:30PM At the
Bethlehem Township Community Center**

AUGUST MEETING PROGRAM
“GPS System and Applications Simplified”
Ben / KB3CTX



Jon / NJ3I - “CW Receive Speed Contest”



FROM YOUR PRESIDENT'S SHACK

Hello all. I hope everyone is having a good summer. I can't believe that we are at the August newsletter already.

I am happy to say that we have a full slate for elections. If you want to run please let us know anyway. It would be nice to have an election.

We still need a presentation chairperson. This is a very important aspect of our club. It keeps our members interested and also draws people from outside the club.

Congratulations to our Honorary Life Member Bill K3ANS for winning the code receiving contest at the July meeting. I hope everyone enjoyed themselves with the competition.

Check the calendar for upcoming events. We have some public service events coming. October brings the PAQSO party. If you're not setup at home the club station should be open to participate. More info later on that. I hope everyone finishes the summer safe. See you at the next meeting.

73, Charlie / W3OPA

MINUTES FROM THE JULY MEETING



A general membership meeting of the Delaware-Lehigh Amateur Radio Club Inc. (the Club) was held on July 11, 2013, at the Bethlehem Township Community Center located in Bethlehem Township, Pennsylvania.

Call to Order: Charlie Lazarchak / W3OPA, President, called the meeting to order at 1934 hrs.

Pledge of Allegiance: Led by Charlie / W3OPA

Moment of Silence for Robert Mulrooney / KB3RI: Charlie / W3OPA proceeded to call for a Moment of Silence to

remember Robert / KB3RI. Following the moment of silence, Bill / K3ANS said Robert lived on Butler St in Easton and was a HVAC technician for Easton Hospital. Bill told of Robert's long-time tenure as club secretary and club treasurer.

What Have You Been up to Lately: Charlie / W3OPA opened the floor to members who wished to share any recent personal ham radio related activities, projects, or events:

Jon / NJ3I worked Japan with his Elecraft KX3 transceiver using 5 watts and a vertical antenna from his back yard.

Bob / KE3AW reported that he has recently received two calls from people wishing to sell amateur radio equipment. When Bob receives the lists, they will be posted on the Club's e-mail forum.

Jay / N3OW advised that this Sunday there will be a hamfest in Sussex County New Jersey. He added that it is considered to be one of the better hamfests in the area.

Barry / KU3X asked if it was known how many people are registered for the Club's e-mail forum. Charlie / W3OPA thought that it was many as the e-mail forum is not adjusted to reflect the current membership list. Don / KC3II added that he will include information on registering for Club's e-mail forum in an upcoming newsletter for the benefit of those not familiar with the e-mail forum.

Pete / NL7XM met comedian Tim Allen in his dressing room before a recent Atlantic City appearance and has able to briefly discuss amateur radio.

Charlie/W3OPA added that Barry / KU3X has a very informative article in this month's newsletter on items to consider when purchasing an HF Radio.

Missing Field Day Gear: Charlie / W3OPA announced that Al / W3CE is missing a charge controller for solar panels and a digital voltmeter from field day. Charlie asked that everyone check their field day gear to make sure the missing equipment wasn't inadvertently packed in with anybody else's gear.

Approval of the Minutes: Charlie / W3OPA asked for a motion to approve the minutes of the last meeting. Bill / K3ANS noted that Ken's callsign, N3IYX, was incorrectly reported in the minutes. It was moved by Pete / NL7XM, second by Barry / KU3X to approve the minutes as amended. **Motion carried.**

Approval of the Treasurer's Report: Mike / KB3LOD presented the Treasurer's Report. It was moved by Bryan / AA3WM, second by Jay / N3OW to approve the Treasurer's Report as presented. **Motion carried.**

2013 Field Day: George / N3SQD was not present for a report, but the following comments were made: Ed AA3OU thanked those that helped with cooking duties and those that brought prepared dishes. Ed announced that as a result of much constructive feedback there will be a change next year with the hot dogs and hamburgers. Ray / W3TDF thanked Bob / NE2C for the wonderful breakfast on Sunday morning. Dave / N3EYT reported that Charles, a ham from Tennessee, arrived late Saturday night in his bobtail. Charles is a trucker who was passing through the Lehigh Valley and found the Club's field day site by an internet search. Mark / W2MB Saturday evening brought three high-school aged operators from the Penn-Jersey ARC who worked the GOTA station. Bob / KE3AW stated that the Club received good press coverage especially in the Easton Express-Times whose coverage included an online video. Ben / KB3CTX is compiling the supporting documents and is processing the field day logs. He hopes to have totals for the next meeting. Charlie / W3OPA thanked everyone who participated in field day.

Club Station Report: Charlie / W3OPA encouraged everyone to come out to the club station on a Wednesday night.

Repeater Report: Charlie / W3OPA asked there were any recent problems or issues with repeater. No issues were reported by any of the members present.

Website Report: Brad / W3JXQ reported the site was up and running. However, the website will be down for maintenance in the near future for software upgrading.

Newsletter: Don / KC3II reported no issues with the newsletter, but there is an e-mail problem that is delaying receipt of some articles e-mailed to him. Bill / K3ANS commented on the high quality of the newsletter and recalled that in the past the newsletter won several awards from the ARRL. He asked if the Club was still participating in that program. It did not appear the Club was actively participating in that type of league program. Charlie / W3OPA will bring the topic up at the next board meeting.

Club Picnic: Charlie / W3OPA reported that Al/W3CE will not be available to chair the club picnic this year due to family events. If anyone is interested in chairing this event, Al will be available to mentor you on what is involved in organizing the picnic. The Club Picnic is scheduled for August 25 (the last Sunday in August) at Louise Moore Park Pavilion No. 5.

Visitors/Guests Present: No Guests or visitors present this month.

Membership Report: In George's / N3SQD absence, Mike / KB3LOD presented the following two applications for membership. Susan Bush for associate membership (not currently licensed). Bob/KE3AW explained that Susan was in the license class, but due to some situations she had she had to drop out. Bob said that she is still very interested in becoming licensed. John Sweigart / KK4SHF, John upgraded his license at the field day VE test session. It was moved by Mark / W2MB, second by Jon / NJ3I to accept the candidates as presented. **Motion carried.**

VE Test Session: Bob / KE3AW reported there will be a VE session July 12 at 7:00 PM in the County 911 Center. The next scheduled VE test session will be in September on the Friday after the club meeting.

Nominating Committee: Charlie / W3OPA explained that as it currently stands there are not enough candidates for the Board to have a quorum. Charlie made an impassioned presentation encouraging members to run for a position on the Board. Discussion followed among the members. Topics included Board meeting time and location, duties and time commitment of a Board member and several members recounted their rewarding experiences when serving on the Board. Later in the meeting, Bill/NC3P reported that several members came forward to run for positions on the Board. Although there are enough candidates for the Board to have a quorum at this time, Charlie encouraged anyone with an interest in serving on the Board to still consider running for a position.

Program Chair: Charlie / W3OPA reported the Program Chair for next year is still vacant and that the Club needs this position filled so that planning can begin for presentations in 2014. Charlie added that a group of members could co-chair this position if they so desired. Charlie also added that anyone who would like to make a presentation or with a contact for a presentation that would be of interest to the members to see him.

Circulation Chair: Charlie / W3OPA reported a Circulation Chair will be needed for next year. The duties primarily are to perform the mass e-mailing of the Club Newsletter each month. If you are interested, please see Charlie or Pete / NL7XM.

Upcoming Public Service Events: Charlie W 3OPA reported the Lehigh Wheelmen bicycle ride will take place in September (September 15). Ben / KB3CTX added that this year will be on a new course that will involve at least one area without coverage from Club's repeater. Please see Al / W3CE if you are interested.

Ben / KB3CTX reported the Black Bear Century bike ride will be on October 12, which unfortunately will be the same weekend as the PA QSO Party. Ben explained the complexity of providing communications for this 100-mile event. Ben also provided a sign-up sheet for anyone who is interested.

Bob / KE3AW advised that the Emmaus Halloween Parade is on October 19. Bob explained that 15 operators are needed for the event. The operators are interspersed (in their vehicles) with the marchers so that any issues can be immediately reported to the parade organizer. Please see Bob if you are interested in that event.

Good of the Order: Charlie / W3OPA asked if there is any new business that should be brought to the floor. Barry / KU3X asked if the events posted on the Club calendar in the newsletter and on the website had to be strictly Club related or if other ham-related events could be posted. Charlie/W3OPA stated that any ham-related events that would be of general interest to the membership could be added to the Club calendar. Contact Don / KC3II, for the newsletter, and Brad / W3JXQ, for the website.

Adjournment: There being no further business before the Club, the meeting was adjourned by Charlie / W3OPA at 2024 hrs.

Respectfully submitted by John / NT3P, Secretary

AUGUST CONTESTING AT THE OK CORRAL

AUGUST 3 & 4 – 10/10 Int. Summer Contest - SSB
AUGUST 10 & 11 – WAE DX Contest - CW
AUGUST 17 & 18 – ARRL 10 GHZ and Up Contest
AUGUST 24 & 25 – YO DX HF Contest



NEW MEMBERS

The DLARC is continuing to grow, so be sure to greet our new members, shake their hands, and give them a warm welcome to our club. The newest members are John Sweigart / KK4SHF and Susan Bush as an associate member.

VE TEST SESSION

There will not be a test session this month. The next session will be September 6th, at 7:00 PM at the Northampton County 911 Center. Pretest registration is required. Contact George / N3SQD at george@bioserv.com or Al / W3CE at w3ce@arrl.net.

AUGUST QUICK CHECK CALENDAR

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1 DL ARC MEETING	2 NO VE SESSION	3
4	5	6 D-Star Mid – Atlantic 7:30 PM	7 DLARC RACES/ARES Net(KB3WYJ)	8	9	10
11	12	13 D-Star Mid – Atlantic 7:30 PM	14 DLARC RACES/ARES Net (NB3R)	15	16	17
18	19	20 D-Star Mid – Atlantic 7:30 PM	21 DLARC RACES/ARES Net (W3CE)	22 DLARC BOARD MEETING	23	24
25	26	27 D-Star Mid – Atlantic 7:30 PM	28 DLARC RACES/ARES Net (KC3II)	29	30	31

JULY PROGRAM

The program was a friendly Morse Code (CW) receiving contest with a surprise prize of a Baofeng UV-5RPlus HT Transceiver. Some of the old CWers stepped forward and the contest was on. By the time the smoke cleared Bill / K3ANS was the winner. With Old CWer Ray / W3TDF a close second. Pete / K2PM and Ben / KB3CTX also participated. Contest equipment was from Brian / KW3K. The prize was donated by Al / W3CE. Thank You, Al and Brian.



BRAGGING RIGHTS

There are seventy One sections which comprise the ARRL family in our fifty states. Many of them team with VHF/UHF activity. Of all of them, our Eastern Pennsylvania Section was singled out for praise on page 81 of the July QST. In the 2013 ARRL January VHF contest, our Atlantic Division provided more than 165 log submissions, with our section providing the highest count, 82 logs, among any other single section in the country. In fact, we tied the log totals from the entire New England Division, a known hot bed of VHF/UHF activity.

I know some of this achievement has to do with our section's active VHF/UHF club, the Mt. Airy VHF Radio Club, known as the Pack Rats. But logs were submitted from others in our section as well. This showing is indicative of the intensity of amateur radio activity in Eastern Pennsylvania. Congratulations, and enjoy your bragging rights. 73. And I'll see you on the radio.

Bob Famiglio, K3RF – EPA SM

PROGRAM CHAIRPERSON

We need a Programs Chairperson and/or Committee for the calendar year 2014. If you are interested, please contact Charlie / W3OPA. It is desirable to have the Programs Chairperson and/or Committee in place by August or September so there is ample time to schedule programs for 2014.

PETE AND FRIENDS



(Left) "Last Man Standing" producer, John Amodeo / NN6JA and Pete / NL7XM at the Dayton Hamvention in May 2013.
(Right) "Last Man Standing" Star, Tim Allen and Pete / NL7XM back stage at the Borgata in Atlantic City.

MONTHLY BRAIN TEASER

"A special prize awaits the first Club Member to submit the correct answer to this month's Brainteaser to the Pete / NL7XM at nl7xm@arrl.net. The winner must be present at the next Meeting to receive it, or it goes unrewarded. Officers, Board members, and Brain Teaser Authors are not eligible to win."

de **NL7XM**



JULY BRAINTEASER ANSWER

There are two words in the English language that have all five vowels in order: "abstemious" and "facetious."



" NO WINNER "

AUGUST BRAINTEASER

Which time comes next in the following sequence?

5:23 AM, 8:26 AM, 12:30 PM, 5:35 PM.

THE DLARC FORUM

A few years ago the Executive Committee established an electronic mailing list for D.L.A.R.C. Members and friends to provide an easy way to disseminate information on a timely basis. This mailing list is called the "DLARCforum" and all club members with email capability are welcome to join.

Joining the list is easy, just go to this website :<http://mailman.gth/mailman/listinfo/dlarcforum> and fill in the appropriate boxes. Instructions for the subscription process are available on the page. If you don't have internet service, but do have email service you can still subscribe by sending a subscription request directly to the list administrator, ka3jwe@arrl.net.

The DLARCforum is a "closed" list which means only subscribers can post messages, so your mailbox won't be filled with junk mail from unknown sources. The list uses a "text only" format which means, that only messages in plain text are passed. Messages received in HTML are filtered and stripped of any formatting before being sent out to list subscribers. The list will not accept or pass attachments such as files and pictures. This is done to eliminate the possibility of spreading any type of computer virus or other harmful programs. The forum is an "un-moderated" list, which means that there is no moderator screening messages before they are passed on.

Since its beginning, the volume of messages on the DLARCforum has been relatively low compared to other similar mailing lists. So don't worry your your inbox won't be overflowing with messages if you subscribe. There is also the ability to configure your preferences for the list to your personal liking.

So, please consider joining the list if you're not already subscribed. You'll be better informed about current club activities and also have the knowledge and experience of over half the membership at your disposal. Anything you want to know, all you have to do is ask!

de **Don / KA3JWE** List administrator

WEBSITE OF THE MONTH

<http://www.heartrescuenow.com/>

CIRCULATION MANAGER

The OK Corral will need a circulation manager effective with the November e-mail (push) issue. Pete / NL7XM who has been filling this position will be stepping down at that time. Interested members should contact Don / KC3II at editor@dlarc.org This position is a once a month job of e-mailing the newsletter to the registered members. For more details contact Pete / NL7XM at nl7xm@arri.net

REDNERS' SUPERMARKETS SAVE-A-TAPE PROGRAM

Here's how it works:

Redner's has a terrific program to support the Club **AT NO COST TO THEM**, if our members simply sign up for a Gas Card that records their shopping points, and give their cash register receipts to, **Pete / NL7XM**, He'll do the rest.

Note: This does not affect your gas points in any way.

HELP THE ENVIRONMENT

Donate your old, empty printer ink cartridges to the Club for recycling. Any brand, model, size or shape; color or black. Please bring them to the meeting in a leak proof ziplock type baggie and give them to Pete / NL7XM. This simple act can help your Club by reducing recurring expenses, and make you feel a lot better about our environment.

IMPORTANT NOTICE

Please check the web page roster listing. It is important that your telephone number and email address are correct. This is the only way we can contact members. If you do not receive the newsletter in your email and are registered for the phone tree and do receive the notices by phone, your email address is incorrect on the roster, and the same for your telephone number.

AMINO ACIDS

Many of you may be familiar with amino acids. There are around five hundred of them and they are often called the building blocks of life because of the proteins that they form that are critical to growth and normal functioning of the human body. What you may not know is that there is one type of amino acid that is problematic for us in ARES: The AMINO, or **ARES Members In Name Only**.

Consider some of their characteristics: quick to join, but never present when you need them. They never volunteer for events and you'll never hear them on nets or see them at training. They seem almost invisible. But they can be easy to spot when they brandish that ARES ID card that they insisted be issued to them. They can be both corrosive and toxic. Corrosive because they dissolve even the strongest bonds that hold ARES teams together. They eat away at unit cohesion as active members question why the AMINO's are carried on the roster despite their lack of participation. Confidence in ARES leadership is weakened and it loses its ability to unify group members into a single, effective force.

And toxic because they can poison relationships, dilute respect for ARES both in the public eye and the amateur radio community, and with their venomous comments and conduct infect potential ARES recruits. These AMINOS's are quick to display their ID cards and brag about their involvement in emergency communications. They thrive on boasting to agency representatives and public officials about how they are the representatives of the amateur radio community, often while garbed in hideous outfits displaying more logos, slogans and symbols than a NASCAR driver. Since they have virtually no involvement in ARES activities, they often misstate the purpose, role and methods of operation of ARES, whether at the local, district or section level. Even worse, they tend to question and ridicule the judgment and skills of ARES leaders, despite being clueless as to why or how operational decisions are being made or implemented. Their self-assurance tends to rise in inverse proportion to their actual knowledge.

Is there any good news? Yes! Just like many other acids, AMINO's can be neutralized. How? Each situation may be different but there are some common methods. The most important is that you have a well organized ARES unit that has written operational plans, holds regular meetings, training events, drills and nets, and provides its members with opportunities to be involved and feel respected and valued for the work they do. The hams in your community, agency reps and public officials, as well as the general public will recognize and respect your professionalism and discount the AMINO's unfounded remarks. Don't expect these acids to wash away quickly. It takes time and consistent effort to vanquish the last drops. Sometimes it is also best to confront problems directly. Arrange a meeting with the vexatious AMINO and explain what your expectations are for them if they are to continue as ARES members and what the consequences will be if they fail to meet them. Then if they don't (and they usually won't) you can safely terminate their membership and have the ID card returned. Sad to say that for some of them their attacks on you might actually increase for a while but, other than for some-like minded hams, they will gradually lose their audience.

No matter what, AMINO acids can still cause damage to your team. Watch for it and as soon as you see it, begin dealing with it. Whether with ARES members or public officials, reach out to them, identify their issues and immediately address them and deal with them professionally. Sometimes the most effective antacid is your credibility, which you gain and develop by making reasonable representations about what ARES can accomplish and then following through effectively.

AMINO acids are a fact of life for all of us in ARES leadership. By being aware of them and prepared for them and then dealing with them promptly, your ARES team will be better and stronger. – *Jim Aylward, KC8PD, District Emergency Coordinator, District Five, ARRL Ohio Section*

HAPPY THANKSHANUKKAH

Hanukkah will fall on Thanksgiving this year for the first and ONLY time in history.

Thanksgiving is set as the fourth Thursday in November, meaning the latest it can be is 11/28. 11/28 is also the earliest Hanukkah can be. The Jewish calendar repeats on a 19 year cycle, and Thanksgiving repeats on a 7 year cycle. You would therefore expect them to coincide roughly every $19 \times 7 = 133$ years.

Looking back, this is approximately correct – the last time it would have happened is 1861. However, Thanksgiving was only formally established by President Lincoln in 1863. So, it has never happened before

Why won't it ever happen again?

The reason is because the Jewish calendar is very slowly getting out of sync with the solar calendar, at a rate of 4 days per 1000 years. This means that while presently Hanukkah can be as early as 11/28, over the years the calendar will drift forward, such that the earliest Hanukkah can be is 11/29. The next time Hanukkah falls on 11/28 is 2146, which is a Monday. Therefore, 2013 is the only time Hanukkah will ever overlap with Thanksgiving.

Of course, if the Jewish calendar is never modified in any way, then it will slowly move forward through the Gregorian calendar, until it loops all the way back to where it is now. So, Hanukkah would again fall on Thursday, 11/28...in the year 79,811. Given our trajectory, if you believe in global warming, it is fair to say humans won't be alive at that time and if there are no humans, the holidays will be canceled. So on November 28th 2013, enjoy your turkey and your latkes. It has never happened before, and it will never happen again.

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. Actually 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 Don / KC3II at kc3ii@arrl.net. 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.

GLOSSARY OF FAMILIAR PHRASES

WILL EXPEDITE – Call us back next week if you don't receive it.

WILL ASK OUR CONSULTANT – The janitor comes on duty at 4 PM.

GO THROUGH CHANNELS – Can't get anyone else to accept the responsibility.

UNDER ACTIVE CONSIDERATION – We've lost your letter in the files.

LET'S GET TOGETHER ON THIS – I'm as confused as you are.

GIVE US THE BENEFIT OF YOUR PRESENT THINKING – Will listen to you, as long as it doesn't interfere with what we have already decided to do.

WILL ADVISE IN DUE COURSE – If we figure it out, we will let you know.

SORRY OM, QRM GOT YOU – you are too darn fast for me.

I PASSED MY TECHNICIAN -- I flunked my general.

FOOEY ON MANUFACTURED GEAR – I wish I had a KWM-2 or a TR/4.

FB, OM, RRRRR, SOLID COPY –Please repeat RST, QTH and handle.

WHY WHY ??

Why do we press harder on a remote control when we know the batteries are going dead?

Why do banks charge a fee on 'insufficient funds' when they know there is not enough money?

Why does someone believe you when you say there are four billion stars, but check when you say the paint is wet?

Why do they use sterilized needles for death by lethal injection?

Why doesn't Tarzan have a beard?

Why does Superman stop bullets with his chest, but ducks when you throw a revolver at him?

Why do Kamikaze pilots wear helmets?

Whose idea was it to put an 'S' in the word 'lisp'?

If people evolved from apes, why are there still apes?

Why is it that no matter what color bubble bath you use the bubbles are always white?

Is there ever a day that mattresses are not on sale?

Why do people constantly return to the refrigerator with hopes that something new to eat will have materialized?

Why do people keep running over a string a dozen times with their vacuum cleaner, then reach down, pick it up, examine it, then put it down to give the vacuum one more chance?

Why is it that no plastic bag will open from the end on your first try?

How do those dead bugs get into those enclosed light fixtures?

When we are in the supermarket and someone rams our ankle with a shopping cart then apologizes for doing so, why do we say, 'It's all right?' Well, it isn't all right, so why don't we say, 'That really hurt, why don't you watch where you're going?'

Why is it that whenever you attempt to catch something that's falling off the table you always manage to knock something else over?

In winter why do we try to keep the house as warm as it was in summer when we complained about the heat?

How come you never hear father-in-law jokes?

F.Y.I.

The September Program will be **“CW and Ham Radio in the Movies”** - Brad / W3JXQ

The D.L.A.R.C. meets the **“FIRST”** Thursday of each month. Membership, friends and interested persons meet at the Bethlehem Township Community Center, 2900 Farmersville Road, Bethlehem, Pa. 18020) at 7:30 PM. Committee reports and announcements of all present and future activities will be presented at that time. Followed by that month's program.

The EASTERN PENNSYLVANIA District 2 ARES Net meets every Wednesday at 1930 hours local time. (Just after the DLARC Net) On 147.255 (pl 162.2). And linked to 449.375 on Blue Mountain, 443.350 in Allentown and 147.180 in Berks County.

QCWA Chapter 17 holds a net Monday evenings at 8:30 PM on 3960 +/- depending on conditions.

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 position 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 in order to conserve local bandwidth.

The OK Corral is an organization publication for the purpose of informing members of the D.L.A.R.C. of educational and training opportunities, club events, relevant news articles and a monthly calendar of daily activities, meetings and dates.

The Clubhouse telephone number is 484-895-7038.

**EXECUTIVE COMMITTEE 2012 – 2013
OFFICERS**

President – Charles Lazarchak / W3OPA ----- president@dlarc.org
Vice President – Dave Blankenship / N3EYT ----- vicepresident@dlarc.org
Secretary – John Barbaz / NT3P ----- secretary@dlarc.org
Treasurer – Mike Gower / KB3LOD ----- treasurer@dlarc.org

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Pete Varounis / NL7XM ----- nl7xm@arrl.net

**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 Bethlehem Township Community Center
TALK IN ON 146.700 (PL 151.4)

THE W3OK TRUSTEE --- Jon Matson / NJ3I

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**

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 147.370 (167.9) W3OI Repeater.

THE NEWSLETTER STAFF

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