

DELAWARE LEHIGH AMATEUR RADIO CLUB Inc.

NOVEMBER 2017



W3OK

CORRAL

**Club Meeting November 2nd, 7:30PM At the
Bethlehem Township Community Center**

NOVEMBER PROGRAM

“Getting Started With Amateur Satellites”

Steve / NS3L

OCTOBER PROGRAM

“ELECTIONS AND AWARDS”

Terry / KC3JHT

2017 – 2018 DLARC EXECUTIVE COMMITTEE

PRESIDENT --- Steve Harper / W3NAM

VICE PRESIDENT — Stephanie Koles / WX3K

SECRETARY – Jo Ann Schaffer / ND3JJ

TREASURER – Mike Gower / KB3LOD

BOARD OF DIRECTORS

Gabe Lantos / KZ2A

Malcolm (Skip) Leslie Jr. / KD2BDA

Dean Guth / AB3BD

Lester Morrow / W3LES

Charles (Skip) Paulsen / W1PV

Bill Connelly / W3MJ

This is the Executive Committee for the up coming year. They will need every member's help in order that the Delaware Lehigh Amateur Radio Club continues too grow.



MINUTES FROM THE OCTOBER MEETING

A general membership meeting of the Delaware Lehigh Amateur Radio Club was held on October 5, 2017 at the Bethlehem Township Community Center, Bethlehem, Pennsylvania.

Called to Order: by our President / W3MJ at 19:30 hrs.

Pledge of Allegiance: Led by our President.

The President welcomed our visitors and thanked all for coming and asked John / NT3P Chairman of Elections for his announcement. He stated that The Ballots will be handed out, and after filling yours out to place them in the Ballot Bag in the back of the room.

The President then asked if anyone had any special ham happenings or events from and for the membership. Doreen / K3PDL stated that the trip to the Lehigh Valley Amateur Astronomical Society was a great night and thank all who took part. Steve / NS3L announced that he gotten 5 Band DXCC and he's going for 9 Band. Congratulations Steve well done.

Rich / WC3T reported that the MS 150 went well with around 6,000 plus bikers taking part in the 2 day event.

Jay / N3OW reported on the CQ World Wide RTTY Contest stating they did very well.

Ed / AA3OU report that he had installed some new antennas at his QTH and were working great.

Our Pres called on the Awards Chairman Terry / KC3JHT to present the Club Awards to the Members who were Present.

Since there were so many Members that received awards (to many to list) **Congratulations to you All.**

Secretary's Report: Lester / W3LES stated the minutes had been posted on line. Our President ask if there were any corrections. Hearing none a Motion to accept the minutes was made by Jay / N3OW and was seconded by Dean / AB3BD, the Motion was so moved by vote.

Treasure's Report: None

Club Station: Lester / W3LES reported that all was well and the other 80/40 meter wire is up. This all to get the Station ready for the PA QSO Party coming up on the 2nd weekend in October, since W3OK did contact all 67 Counties and received a Certificate for it. He stated we need to get operators to come and help Just Please contact him if you are interested. He Then Stated a Big thank you to Those who Helped with giving of their time and effort to get the Station Back up and running again.

Trustees Report: None.

Web Site: Still up and working, and no Russian threat.

Repeater: It was reported that the 440 is out of service.

Membership: None

Classes: Bob / KE3AW stated that the classes are going along well. And reminded all of the upcoming Emmaus Halloween Parade and is looking for anyone to help out please contact him

Old Business: Dave / N3LWY questioned the status of his refund from the Duplexer he purchased. Since our Treasure was not there, there was no answer.

New Business: Al / W3CE Announced that on Oct 21st from 10am to 1pm he has invited the Boy Scouts to the Station to do some demonstration and operating for 60th Jamboree on the Air event weekend and to stop by and meet them.

George / N3SQD announced that the County is reinstating the Life Saver Program used with Alzheimer's patients and those who wander off and get lost. There will be training on this and if you want to help contact him.

At this time the President announced that it was time for the **Election of Officers for 2018.** He called on the Chairman John / NT3P to give his report.

Election Results: For the Office of: **President** (there are 2 in the running): Steve / W3NAM and Jay / N3OW
The Ballot was in favor of Steve / W3NAM

Vice President: Stephanie Koles / WX3K

Secretary: JoAnn Schaffer / ND3JJ

Treasure: Michael Gower / KB3LOD

Board of Directors: Gabriel Lantos / KZ2A

Malcolm (Skip) Leslie / KD2BDA

Lester Morrow / W3LES

Dean Guth / AB3BD

Charles (Skip) Paulsen / W1PV

The Election was closed with thanks and congratulations. There being no further Business the Meeting was adjourned at 8:15pm.

Respectively Submitted
Lester Morrow / W3LES

NOVEMBER CONTESTING AT THE OK CORRAL



November 4 & 5 – Ukrainian DX Contest
– ARRL Sweepstakes Contest – CW
November 11 & 12 – WAE DX Contest – RTTY
– OK/OM DX contest – CW
November 18 & 19 – LZ DX Contest
– YO International PSK 31 Contest
November 25 & 26 – CQ WW DX Contest – CW



NOVEMBER QUICK CHECK CALENDAR

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|-------------------------------|--------|---|----------------------------|---|-------------------------------|----------|
| | | | 1 DLARC Net (W3NAM) | 2 DL ARC MEETING 7:30 PM | 3 VE SESSION | 4 |
| 5 Daylight Savings Ends | 6 | 7 Election Day VE Session | 8 DLARC Net (ND3JJ) | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 DLARC Net (W3CE) | 16 DLARC BOARD MEETING | 17 | 18 |
| 19 | 20 | 21 | 22 DLARC Net (KC3II) | 23 Thanksgiving | 24 | 25 |
| 26 | 27 | 28 | 29 DLARC Net (N3SQD) | 30 | | |

MEMBERSHIP DUES ARE DUE!

It's that time, already! DUES are payable for the calendar year 2018. Here's how easy 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.** are the preferred 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. Paying with cash is discouraged, but if you really, *really* have to, 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 February 1st, your membership will expire.

2018 DUES Rates / No Changes

Regular Membership 18-64 years of age:

Jan. - Dec.\$17.-

65 and over, or retired from all forms of employment (no age limit)

Jan. - Dec.\$12.-

Additional Family member
each \$3.-

Associate Individual Membership
\$10.-

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:

Michael J. Gower

1511 Shelbourne Drive

Bethlehem, Pa. 18018

Enclosing a 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: Treasurer@dlarc.org Include your phone number if you prefer a live reply.

de Mike / KB3LOD, DLARC Treasurer

HARD COPY SUBSCRIPTION

You must sign up if you want a hard copy newsletter subscription. The rate is \$12, this is exclusively for the newsletter only, to cover printing and mailing. The price of maintaining a Bulk Mailing Permit is too expensive to justify with the size of our membership, thus the first class postage requirement. This will squarely cover the cost of paper and printing supplies for 12 issues. To subscribe contact Pete / NL7XM at nl7xm@arrl.net

VE TEST SESSION

There will be a test session this month on November 3rd at 7 PM at the Northampton County 911 center. Pretest registration is required. Contact John / NT3P at nt3p@arrl.net. Also on Tuesday November 7th at 7 PM for the license class members who were unable to make the November 3rd session and to the public.

CHRISTMAS CITY SPECIAL EVENT STATION

Again this holiday season, the DLARC special event branch, "The Christmas City Station" will be on the air. Over the weekend of December 16th and 17th, 9AM to 6PM daily, from the Milk House with the call of WX3MAS. This our way of celebrating Christmas and wishing other hams around the world a "Merry Christmas" from the twin Christmas Cities of Nazareth and Bethlehem. Dave / N3EYT will chair this event and is looking for support from the general membership. Operators will be needed man the radios during the on air period continuing our tradition. Dean also has said that there will be a holiday dinner Saturday evening and left overs for Sunday plus any Christmas goodies you would like to bring. A sign up sheet will be available at the is meeting and also at the December meeting.

2017 DLARC AWARD WINNERS

Barry / N3NVA, George / N3SQD, Les / W3LES, Barry / KU3K, Steve / K2OPA, John / NT3P, Charlie / K3HKZ, Frank / W3WOW, Paul / N3YNT, Rich / WC3T, Don / KA3JWE, Brad / W3JXQ, Steve / W3NAM, Don / Kc3II, Ben / KB3CTX, Dean / N3HOG, Mark / W2MB, Dave / N3EYT, Skip / KD2BDA, Roy / W0ROY, Pete / NL7XM, Al / W3CE, Barb / W3ATC, Dave / KA3IWC, Andrew / WV1B, Jay / N3OW, Bob / KE3AW, Doreen / K3PDL, Dean / AB3BD, Evelyn / W3DOY, Steve / KC3AOE, Ken / KB3MDT, Tom / N3EBH, Brian / KW3K, Mike / KB3LOD, Gabe / KZ2A, Paul / KB3LIC, JoAnn / ND2JJ, and Bill / W3MJ
Congratulations to these members who helped our club continue to be successful in all our activities.

EASTERN STANDARD TIME BEGINS NOVEMBER 5



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, *only*, at nl7xm@arrl.net The winner must be present at the next Meeting to receive it, or it goes unrewarded. Officers, Board members, Newsletter staff, and Brain Teaser Authors are not eligible to win."

de Pete / NL7XM



OCTOBER BRAINTEASER ANSWER

The winner is **NO WINNER**

NOVEMBER BRAINTEASER

Can you work out what the link is between the following words?

MONEY, FREIGHTER, ATTEND AND ARTWORK

THE DLARC VISITS THE LVASS

A group of DLARC Members were at the LVAAS Star Party Saturday evening, September 30th. DLARC members attended the program on Saturn and enjoyed viewing the planet with its rings and moons through LVAAS telescopes. There was also a planetarium program that helped orient the viewer to objects such as planets, stars and constellations which can be viewed in the night sky. Other heavenly bodies were also observed.



Attending: Doreen / K3PDL, Bob / KE3AW and XYL, George / N3SQD, Evelyn / W3DOY and David / N3EYT

REFLECTION OF THE PAST



1986 Field Day Hackett's Park, Easton, Pa.

YOU MIGHT BE A NO-THEORY TECHNICIAN IF:

- ...You think that "balun" is pronounced "balloon" - and show a QST ad about a kilowatt helium-filled balun to prove it.
- ...You think that the Ten-Ten club is a Bo Derek fan club.
- ...You think that WWV stands for "World War 5."
- ...You turn on the BFO, but assume it's not working because there's no disco beat.
- ...You get angry with another CW operator after hearing what sounds like SO LID COPY.
- ...You take your two meter transceiver back to the store because it only has one meter.
- ...You think that an "antenna feedpoint" is a barbecue at a tower raising party.
- ...You think that "high SWR" is a bad antenna on a tall building.
- ...You think that "reflected power" is when a weightlifter looks in a mirror.
- ...You keep looking for the LED on the zeppelin.
- ...You think a "transmatch" is a dating service for cross-dressers.
- ...You go to the library looking for "Hooked on Phonetics."
- ...You read a sex manual to tell the difference between male and female connectors.
- ...You think a "thyristor" is a resistor with a thyroid problem.
- ...You think "corona discharge" is drinking a bottle of beer.
- ...You keep saluting your "soldiering" iron.
- ...You think that ARES is a Greek god or a constellation.
- ...You think that Army MARS is somehow connected with Area 51.
- ...You try to use your Halo antenna mounted on your head.
- ...You ask why a Faraday shield is used to keep Faradays out.
- ...You wonder why a tank coil isn't inside a tank.
- ...You keep trying to coax your Coax.
- ...You say, "QRZ the frequency" and you think you hear the frequency answer.
- ...You recommend a good veterinarian to the guy calling "CQ Dog X-ray"
- ...You don't understand why the RACES drill isn't held at the race track.
- ...You bring a model ARES rocket to the ARES drill.
- ...You ask Net Control how his fishing is going.
- ...You think Zulu Time is an African time zone.
- ...You think Greenwich Mean Time is when you've offended a British operator.
- ...You think tropospheric ducting should be fixed with duct tape.
- ...You try to refill a capacitor's electrolyte with Gatorade.
- ...You think a PL-259 is a 259 cycle subaudible tone.
- ...You won't use a UHF connector on VHF or HF because it's only for UHF.
- ...You think a reactance modulator is a ham yelling into his microphone after coming in contact with a hot soldering iron.
- ...You believe that a Simulated Emergency Test is a simulation of an emergency test or a test of an emergency simulation.
- ...You hear about repeater desensitization and you wonder what kind of TV violence it has been exposed to.
- ...You think "packet radio" is a handheld sealed in a foil pouch.
- ...You ask a woman named Crystal if you can be her oscillator.
- ...You think a phasing harness is a weapons holster from Star Trek.
- ...You ask your doctor if skin effect is caused by anthrax.
- ...You think a delta loop is part of a faucet.
- ...Your radio kit manual says "When soldering PC boards, make sure you have no shorts" and so you take off your pants.
- ...Your radio's synthesizer is locked, but you keep looking for the key.
- ...You can find your control head, but you wonder where the tail is.
- ...You think "dielectric" means death in the electric chair.
- ...You have to hike into a field to use your field strength meter.
- ...You reset your GMT clock for daylight savings time.
- ...When told your SSB signal is splattering, you go get a napkin.
- ...You look for your antenna radiation pattern in a sewing magazine.
- ...You measure your antenna with an ohmmeter to see if it's 50 ohms.
- ...You use a Geiger counter to check FCC radiation exposure compliance.
- ...You think some guy named "R. F. Burns" is stalking you.
- ...You think a Megacycle is the new Harley-Davidson.
- ...You think PSK31 is an upgrade from PSK3.0
- ...You can't tell a Yaesu radio from a Yuasa battery.
- ...You think that single sideband is only for operators who are single.
- ...You can't get your Echolink working because you can't hear an echo.
- ...You think that diversity reception means painting one receive antenna black and the other white.
- ...You see duplexer cavities and think they're tanks full of gas about to explode, and you run like hell.
- ...You think a "T" connector will never match up with an "N" connector.
- ...You think coil slugs are spiral shaped slimy garden creatures.
- ...You try to trim a trimmer capacitor with scissors.
- ...You think test probes are only used by aliens.
- ...You stay out of the sun, afraid that you'll get sunspots.

...You think antenna traps are used to catch antennas.
 ...You think toroids are like hemorrhoids, but on your toe.
 ...You wonder why rubber ducky antennas aren't yellow.
 ...You insist on having to use a collinear antenna with a linear amp.
 ...You think that Solar Flares are shot from flare guns by people stranded on the sun.
 ...You like heterodynes, but you are afraid you'll run into a homodyne.
 ...For the same reason, you like white noise...
 ...You think the F-layer was created by dropping an F-bomb.
 ...You think Bluetooth is a new toothpaste.
 ...You call it a "bit error" when you bite your tongue.
 ...You think you've broken Ohm's Law, and you're going to wind up in Circuit Court being charged by a capacitor.
 ...Same with regard to Kirchoff's Law, but it involves vodka.
 ...You think Phelps Dodge was a car dealer.
 ...You hear static on your radio, and you think it's coming from a static RAM chip.
 ...You think RAM chips are what goats leave behind.
 ...You think a phone patch is to relieve addiction to your cellular phone.
 ...You wonder who drives the steamroller and creates those smoothed sunspots.
 ...You think a cross needle meter is a religious program to relieve another addiction.
 ...You can't find the TNC connector on your TNC.
 ...You think that Solar Flux is for eco-friendly soldering.
 ...You think a cold solder joint can get you high.
 ...You think a vacuum tube is an attachment on your Hoover.

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.

RACES EMERGENCY REQUIREMENTS

As of September 2006, NIMS IS-700 and ICS-100 course certifications are required in order to receive the county issued photo IDs. The photo IDs are required by federal law for participation in, on site RACES emergency operations. These courses can be taken on line by going to www.fema.gov and following the directions. These requirements are not needed to participate in the weekly Wednesday nets. The only requirement for these nets is a valid amateur radio license and an interest in emergency communications.

65 GREAT THINGS ABOUT HAM RADIO

Clearly written by hams for hams.

1. It works when nothing else does
2. It makes you part of a worldwide community
3. The opportunity to help neighbors by providing public service and emergency communications
4. Some of the nicest people you'll ever meet
5. Some of the smartest people you'll ever meet
6. Some of the most interesting people you'll ever meet
7. Some of the most generous people you'll ever meet (along with some of the cheapest!)
8. Lifelong friendships
9. Friends around the world (including those you haven't met yet)
10. The opportunity to go interesting places you might not otherwise go to
11. The opportunity to do interesting things you might not otherwise get to do
12. The opportunity to expand your knowledge of geography
13. The opportunity to expand your knowledge of earth and space science
14. Practical uses for high school math

15. Practical uses for high school physics
 16. A good way to practice a foreign language
 17. A good way to keep in touch with faraway friends and relatives
 18. A good way to get driving directions when visiting someplace new (with or without GPS)
 19. A good way to find the best places to eat when visiting someplace new (with or without GPS)
 20. Finding "non-touristy" off-the-beaten-path places to stay, eat, visit, etc.
 21. A good way to learn about virtually any topic
 22. A good way to bridge the generation gap
 23. A good way to keep tabs on elderly/infirm people
 24. People named Joe (Walsh, Rudi, Taylor)
 25. How many of your non-ham friends have actually talked to someone in some remote place such as Cape Verde or the Seychelles?
 26. How many of your non-ham friends might have talked to an astronaut aboard the space station?
 27. How many of your non-ham neighbors might have a satellite uplink station in their basements—or in the palms of their hands?
 28. How many of your non-ham neighbors might have a TV studio in their garage?
 29. What other hobby group has designed, built, and had launched its own fleet of communication satellites?
 30. Where else can you play with meteors?
 31. Moonbounce
 32. Informal way to improve technical skills
 33. Informal way to improve communication skills
 34. Introduces a variety of career paths
 35. Offers unparalleled opportunities for career networking
 36. Opportunities for competition in contesting and foxhunting
 37. A good way to collect really cool postcards from around the world (despite the growth of electronic confirmations)
 38. Nearly endless variety of different things to do, on and off the air
 39. Hamfests
 40. Dayton
 41. Field Day
 42. Working DX
 43. Being DX
 44. DXpeditions
 45. Contesting
 46. Award-chasing
 47. Double-hop sporadic-E
 48. Worldwide DX on 6 meters (once or twice every 11 years)
- [The current extended sunspot minimum has shown that mechanisms other than F2 propagation can offer intercontinental DX]**
49. Tropospheric ducting
 50. Gray-line propagation
 51. TEP, chordal hops, etc.
 52. Getting through on CW when nothing else will
 53. Unexpected band openings
 54. Building your own gear
 55. Using gear you've built yourself
 56. Operating QRP from some remote location
 57. Experimenting with antennas
 58. Working DX while mobile or while hiking
 59. Experimenting with new modes and new technology
 60. The opportunity to help build an internet that doesn't rely on the internet
 61. DXing on your HT via IRLP and Echolink
 62. Contributing to scientific knowledge about propagation
 63. Keeping track of other people's GPS units via APRS
 64. Ham radio balloon launches to the edge of space, and as always...
 65. Reading CQ!

Permission is hereby granted to reprint this list in amateur radio club newsletters, provided credit is given to CQ magazine. <http://www.cq-amateur-radio.com>.

US SENATE CONFIRMS FCC CHAIRMAN AJIT PAI FOR A SECOND TERM

In a generally party-line vote, the US Senate on October 2 confirmed FCC Chairman Ajit Pai for a second term on the Commission. Pai would have had to leave the FCC at the end of the year if he had not been reconfirmed.

"I am deeply grateful to the US Senate for confirming my nomination to serve a second term at the FCC and to President Trump for submitting that nomination to the Senate," Pai said in a statement. "Since January, the Commission has focused on bridging the digital divide, promoting innovation, protecting consumers and public safety, and making the FCC more open and transparent. With today's vote, I look forward to continuing to work with my colleagues to advance these critical priorities in the time to come."

President Donald Trump had nominated Pai for a new term in January; his previous term as a commissioner had expired on July 1, 2016, and his new term is retroactive to that date. FCC rules permitted him to remain until the end of 2016. The final Senate confirmation vote tally was 52-41, although he picked up votes from four Democratic senators.

Pai has primarily drawn fire for his opposition to so-called "net neutrality" rules. All five members of the FCC must be confirmed by the Senate, but the president chooses which will serve as the chairman.

AMATEUR RADIO EMERGENCY NET ACTIVE IN WAKE OF EARTHQUAKE IN CENTRAL MEXICO

The FMRE National Emergency Net (Red Nacional de Emergencia or RNE) activated Tuesday on 7.060 MHz following a magnitude 7.1 earthquake in the central Mexico state of Puebla at 1814 UTC. The epicenter was some 75 miles southeast of Mexico City, which also felt the temblor and suffered damage.

FMRE President Alfonso Tomez, XE2O, said participation from Mexican radio amateurs has been excellent, and two mobile communication units have been deployed, one south of Mexico City, where communication problems have been reported, and the other in communities surrounding the city, where communication problems exist. A FMRE representative has been stationed in the emergency operations center in Mexico City as well. Most of the traffic, Tomez said, has involved missing persons.

The FMRE National Emergency Net also may use 3.690 MHz and 14.120 MHz as well as IRLP reflector 9200 channel 08, and *EchoLink*.

Tomez said communication problems persist because of the heavy volume of calls and message traffic over the cell telephone networks. Around 300 people have been killed and 30 buildings collapsed, he said. The earthquake came 32 years to the day after a 1985 magnitude 8.0 earthquake struck Mexico City, killing some 9,500 people in and around the capital city. Just one week ago, a magnitude 8.1 earthquake struck off Mexico's southern coast, killing more than 60 people and causing considerable damage.

HIT AND RUN DRIVER STYMIED BY TRAFFIC, ARES

On Monday, August 21, when the Great American Eclipse had passed over central Oregon, a mass exodus of vehicles of every description soon crowded U.S. highway 395, southbound from the John Day/Prairie City area toward the town of Burns, Oregon, and on across the desert to destinations in Nevada and California. In late afternoon, Lane Johnson, KE7KIB, a team member of Harney County ARES in Burns, was monitoring the High Desert Amateur Radio Group's 2-meter linked repeater system when he heard a mobile call from a California-bound eclipse watcher, Dustin Yue, W6YUE. Yue reported that he had witnessed an accident in the column of traffic several miles north of Burns, in which a green Land Rover had collided with a white Chevy Suburban; and while people were assisting with the Suburban, the Land Rover had fled the scene. Unfortunately for the driver, a fast getaway was impossible on the narrow, two-lane highway in heavy traffic, and Yue said that the Land Rover was still about fifteen cars behind him, nearing Burns. Johnson asked him to stand by while he called 911 on the telephone. To simplify the exchange with the Harney County 911 dispatcher, Johnson relayed her questions to W6YUE on the radio, then put the phone up to the radio's speaker so that she could hear his replies directly. It worked beautifully. Yue gave her the details of the wreck, plus a description and license number of the Land Rover, and she said she would give the info to the police. In about twenty minutes, W6YUE called again on the radio and said that the state police had stopped the Land Rover. Later it was learned that two persons, one male and one female, were arrested and jailed on hit-and-run and DUI charges. Justice was done! -- *Lane Johnson, KE7KIB, Burns, Oregon*

HOW'S YOUR ENGLISH

We'll begin with box, the plural is boxes, but the plural of ox is oxen and not oxes.

One fowl is a goose but two are called geese, yet the plural of moose is not meese.

You may find one mouse, or a nest of mice, but the plural of house is houses, not hice..

if the plural of man is always men, why shouldn't the plural of pan be called pen?

If I speak of a foot to show me two feet, and I give you the boot, with a pair because beet?

If the singular of this and the plural these, should the plural of kiss be keese?

We speak of a brother and also brethren, we never say methryn..

Then the masculine pronouns are he, his, and him, but imagine the feminine she, shis, and shim.

F.Y.I.

The December Program will be "Annual Christmas party"

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.

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 evenings 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 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.

EXECUTIVE COMMITTEE 2017 – 2018 OFFICERS

| | | |
|---|-------|-------------------------|
| President – Steve Harper / W3NAM | ----- | president@dlarc.org |
| Vice President – Stephanie Koles / WX3K | ----- | vicepresident@dlarc.org |
| Secretary – JoAnn Schaffer / ND3JJ | ----- | secretary@dlarc.org |
| Treasurer – Mike Gower / KB3LOD | ----- | treasurer@dlarc.org |

BOARD of DIRECTORS

| | | |
|----------------------|-------|-----------------------|
| Gabe Lantos / KZ2A | ----- | gpl3639@gmail.com |
| Dean Guth / AB3BD | ----- | babydean1@hotmail.com |
| Skip Leslie / KD2BDA | ----- | mleslie105@yahoo.com |
| Les Morrow / W3LES | ----- | lesterf52@gmail.com |
| Skip Paulsen / W1PV | ----- | flathead@rcn.com |
| Bill Connelly / W3MJ | ----- | cqw3mj@gmail.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 Bethlehem Township Community Center
TALK IN ON 146.700 (PL 151.4)

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