

**DELAWARE LEHIGH AMATEUR RADIO CLUB Inc.**



# ***W3OK***

# ***CORRAL***

## ***JANUARY 2009***

**Club Meeting January 8<sup>th</sup> At The  
Bethlehem Township Community Center**

For Directions got to [mapquest.com](http://mapquest.com) and type in  
2900 Farmersville Rd, Bethlehem, Pa. 18020-9759

**HAPPY NEW YEAR**

### **MEETING PROGRAM**

**"The Gentleman's Band" 160 Mtrs Revealed  
by Bill / K3ANS**

What does it take to put a respectable signal on 160? How big an antenna do you really need? Can you work DX, or just a few states? Barefoot or QRO? Is it any good for contesting, or just ragchewing? Greyline? Longpath? Join us to satisfy your curiosity of all things, with everything you ever wanted to know about the band.



## FROM THE PRESIDENT'S SHACK

I want to take this opportunity to congratulate Ray / W3TDF and Bill / K3ANS for being awarded life membership in the DLARC. It is a honor that was long overdue. Posthumous life memberships were also awarded to Amy Zimmerman, and Norm Zoltack. We had a great time at this year's Christmas. I want to thank all who brought goodies to share with the club. The fellowship after the general meeting allowed me to met new members and say hello to veteran members. Our annual Christmas City, WX3MAS, event was just held and was a success with over 300 contacts made. All in attendance had a good time, and food and goodies were shared with all in attendance. As in past years we could have used more operators, especially on Sunday morning. Please consider sharing your time and talents to club events like this. I hope all your holiday season wishes come true. A lot is coming up in the new year, so be prepared to lend a hand with our activities.

73s AI / W3CE



## MINUTES FROM THE DECEMBER 4th MEETING

**Called to order:** President AI / W3CE at 7:32PM

**Pledge of Allegiance:** Lead by W3CE

**Approval of November Minutes:** No changes, 1st – Bruce / KA3TIU, 2nd Ray / W3TDF - Passed

**Treasurer's Report:** No changes, 1st – Marvin / KA3TEO, 2nd – Jay / N3OW - Passed

### REPORTS

**Web Page / Repeaters :** No report

**Club Station:** New computer from Don / KC3II's friend

**License classes:** start in March 2009

**WX3MAS:** December 13 & 14 9AM – 9PM both days

**Membership:** 193 as of December 4<sup>th</sup>. Applications for Carrissa, Brandon and Tracy (wife of Howard / KB3RTB) 1st – Bruce / KA3TIU, 2nd – Jay / N3OW - Passed

**Visitors:** Gail Vogt, Beverly Fahs, and Tara (girlfriend of Ben / KB3CTX)

**Straight Key Night:** New Years Eve – Bill / K3ANS

### CLUB AWARDS:

**Life Memberships** given to Ray Bilger / W3TDF, Bill Goodman / K3ANS, Norm Zoltack / K3NZ (SK) and Amy Zimmerman / KD3TI (SK)

#### Certificates Of Appreciation For 2008:

Barry / N3NVA, for years of service as webmaster and repeater tech

Dick / KA3MOU, for years of service as treasurer and county radio officer

Bill / K3ANS, for services rendered in dealing with the IRS

George / N3SQD, Chair of Rental Gear, VE Sessions, Easton MS Walk

Ray / W3TDF, Chair DLARC VHF Sprint

Kurt / KA2QYS, Chair Easton MS Walk

Charles / W3DEA, Chair of Awards, Allentown MS Walk

AI / W3CE, Chair of RF Committee, Picnic, Fox Hunts, BSA Jambo

Tom / KB3IUE, Chair of Field Day

Bryan / AA3WM, Chair MS-150 Dutch Bike Tour

Bob / KE3AW, Chair of Classes, Emmaus Halloween Parade, Publicity

Bill / NC3P, Chair Nomination Committee

Pete / NL7XM, Chair Newsletter Distribution, PA QSO Party SES, Presentations

Brad / W3JXQ, Taking over web page

Vic / N2OFF, Chair Membership

Don / KC3II, Newsletter Editor

Lou / KB2VCI, Chair WX3MAS Special Event Station

39 members present – 2 non members

**Meeting adjourned** by AI / W3CE



## NOVEMBER 2008 D.L.A.R.C. EXPENDITURE REPORT

### Expenditures:

Picnic Food / Beverages / Ice	95.87
100' RG8X Coax for Clubhouse	54.95
5 ARRL License Manuals (reimbursable)	114.75
New Web ISP Server	138.48
Telephone	17.68

**Total Expenditures:** **(421.73)**

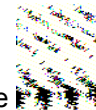
Respectfully Submitted,  
**Pete Varounis / NL7XM**  
Treasurer / D.L.A.R.C.

### JANUARY 2009 QUICK CHECK CALENDAR

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				<b>1 HAPPY NEW YEAR</b>	<b>2</b>	<b>3</b>
<b>4</b> 10 Meter Net	<b>5</b>	<b>6</b>	<b>7</b> DLARC RACES/ARES Net	<b>8</b> DLARC Meeting	<b>9</b> <b>V.E. SESSION</b>	<b>10</b>
<b>11</b> 10 Meter Net	<b>12</b>	<b>13</b> D-Star Net	<b>14</b> DLARC RACES/ARES Net	<b>15</b>	<b>16</b>	<b>17</b>
<b>18</b> 10 Meter Net	<b>19</b> Newsletter Articles Due	<b>20</b>	<b>21</b> DLARC RACES/ARES Net	<b>22</b> Executive Committee Meeting	<b>23</b> Newsletter goes to Webmaster	<b>24</b>
<b>25</b> 10 Meter Net	<b>26</b>	<b>27</b> D-Star Net	<b>28</b> DLARC RACES/ARES Net	<b>29</b>	<b>30</b>	<b>31</b>

### CONTESTING AT THE OK CORRAL

January 1<sup>st</sup> --- ARRL Straight Key Night  
 January 3<sup>rd</sup> & 4<sup>th</sup> --- ARRL RTTY Roundup  
 January 10<sup>th</sup> & 11<sup>th</sup> --- North American QSO Party ---CW  
 January 17<sup>th</sup> & 18<sup>th</sup> --- VHF Sweepstakes  
 January 17<sup>th</sup> & 18<sup>th</sup> --- North American QSO Party --- Phone  
 January 24<sup>th</sup> & 25<sup>th</sup> --- CQ WW 160 Meter --- CW



### VE TEST SESSION

There will be a test session this month on January 9th at 7 PM at the Milk House (Club Station) located on the north side of the Gracedale Complex. Pretest registration is required. Contact George / N3SQD at [george@bioserv.com](mailto:george@bioserv.com) or AI / W3CE at [w3ce@arrl.net](mailto:w3ce@arrl.net).

## **THE DLARCforum**

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.qth/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

## **4X4 AVAILABILITY**

It is that time of year again, when we must prepare our four wheel drive listing for Northampton County EMA. These are the vehicles used to transport nurses from around the county to their respective hospitals in case of a snow emergency. Include in your information the seating capacity of your vehicle and a phone number where you can be reached. The phone numbers will not be given out for any reason. Contact KC3II at kc3ii@arrl.net.

## **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.

## **HARD COPY SUBSCRIPTIONS**

Sign up now for your hard copy newsletter subscription. The rate again this year will be \$10. This is strictly for the newsletter so as to cover printing and mailing. Our club membership number no longer allows us to use bulk mailing, thus the first class postage requirement. That plus paper and printer supplies have to be covered since a member is doing the printing on his own printer. To subscribe contact Pete / NL7XM at nl7xm@arrl.net.

## **NIMS ICS-100 CLASSES**

Northampton County Emergency Management will look into setting up a class for the NIMS ICS-100 course. The course would require at least 12 interested operators and could possibly be held at the Northampton County 911 Center. Anybody interested in taking this course, contact Don / KC3II at kc3ii@arrl.net.

## **RACES EMERGENCY REQUIREMENTS**

As of September 2006, NIMS IS-700 and ICS-100 course certifications are required for participation in on site RACES emergency operations. These courses can be taken on line by going to [www.fema.gov](http://www.fema.gov) and following the directions. These certifications are also necessary in order to receive the county photo IDs. These IDs will be forth coming, but at this time the fire, police and other emergency groups are being taken care of first. 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.

## FUTURE MEETING PROGRAMS

February 5<sup>th</sup>: **"Magic Band - 6M Mysteries."** The second in our Operating Series theme. Six Meters has come a long way since AM of the 1960's. Conditions that make communications on all other bands impossible, frequently enhance propagation on 6m. Howard / AE3T is our knowledgeable speaker and will cover everything from Aurora Enhancement to Meteor Scatter. A fascinating tour. Not to be missed!

March 5<sup>th</sup>: **"Rotatable Dipoles."** Dave / KA3IWC will demonstrate the simplicity and beauty of the most efficient antenna ever conceived, but with one incredible advantage; being able to point it! Dave will show us exactly how to inexpensively build one that takes surprisingly little space, and will last for years and years.

April 2<sup>nd</sup>: **"Theory For the Rest of Us."** A collection of ideas and explanations that defy all reason but make perfect sense. A symposium of collected contributions delivered by various selected Members exclusively for your entertainment. You don't want to miss this one!

May 7<sup>th</sup>: **"Fox Hunting Made Easy."** A practical workshop by DLARC President, Al / W3CE. Starting with an ARRL Fox Hunt video production, this conference will demonstrate how to inexpensively build and use various directional antennas necessary for signal location. The methods learned here can prepare you for assisting in Search and Rescue Operations, as well as tracking sources of harmful interference. Apply your new skills in the upcoming Club Fox Hunt!

June 4<sup>th</sup>: **"RocketMan."** An introduction to the fascinating and exciting world of Amateur Rocketry. Dan Michael is our Guest Speaker and will show us what it takes to successfully build and launch ENORMOUS experimental rockets. Including discussion and video of recent projects. <http://www.vimeo.com/959637>. Brad / W3JXQ will show us how to employ ham radio tracking devices to recover them after each flight. Kids Welcome!

July 9<sup>th</sup>: **"Riley Hollingsworth - LIVE!"** An exclusive engagement by special invitation, an evening with K4ZDH live and in person. A rare local appearance by former Special Counsel for the Spectrum Enforcement Division of the FCC's Enforcement Bureau. DLARC's 2009 Keynote Speaker, Mr. Hollingsworth will engage us with the compelling challenges he confronted during his famous tenure of enforcing PART 95, followed by a Q&A session. This event will be held at a location to be announced, as many hundreds from NY and NJ who can't travel to Dayton are expected to attend. Seating is limited, so advance ticketing will be required. Information will be made available here well in advance. All are welcome.

August 6<sup>th</sup>: **"Traffic & Weather Data Retrieval."** Special guest appearance by WFMZ-TV 69 News Traffic Center IT Manager, JC Kelleher will explain how tons of streaming data are collected and sorted to bring you the latest information you need in order to know how to dress and which roads to avoid. If you are curious about how remote meteorological devices and strategically placed traffic cameras scattered around the Lehigh Valley deliver raw live reports and images to the Newsroom and then on to your television, you will find this Program to be very interesting and satisfying!

## MONTHLY BRAIN TEASER

"A special prize awaits the first Club Member to submit the correct answer to this month's Brainteaser to the Treasurer via E-mail. He 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**

The winner of the December BrainTeaser was KB3LIC. His correct answer arrived at 4:30pm December 3rd. Here we show how he arrived at the answer, "A logical sentence."  
Congratulations, Paul!

In the following string of letters, **"A logical sentence"** may be obtained by **removing "all unnecessary letters."**

**A**LL**L**O**G**I**N**I**C**E**A**C**E**L**S**S**E**A**N**R**I**T**E**L**N**E**T**C**T**E**R**S

### January BrainTeaser

By **NL7XM**

A chemist discovered that a certain chemical reaction took 80 minutes when he wore a wool jacket and thick soled shoes. But when he wasn't wearing the jacket and was barefoot, the exact same reaction always took an hour and 20 minutes. Can you explain?

## **William N. Goodman, CPA**

**Certified Public Accountant  
Licensed Insurance Agent  
Mortgage Loan Officer**

**K3ANS**

Telephone: 610-253-2745  
E-Mail: [wgoodman@goodmancpa.biz](mailto:wgoodman@goodmancpa.biz)  
Web site: [www.goodmancpa.biz](http://www.goodmancpa.biz)

2560 Nazareth Road  
Easton, Pa. 18045-2793

## **NEW IDEA FOR DLARC MEMBERS**

Your business card here for a small monthly fee. A square this big will be available for a listing, like the one to the left. Bill / K3ANS has taken advantage of this opportunity.

For more information Contact Pete / NL7XM at [nl7xm@arri.com](mailto:nl7xm@arri.com)

## **MEMBERSHIP DUES ARE DUE!**

By Pete, NL7XM

It's that time, already! DUES are payable for the calendar year 2009. 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.

### 2009 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:

**Pete Varounis / NL7XM  
P.O. Box 3026  
Easton, PA 18043-3026**

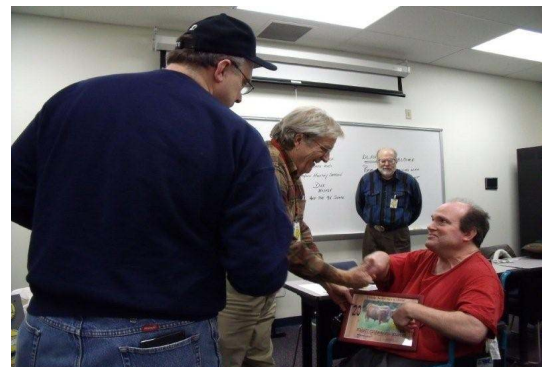
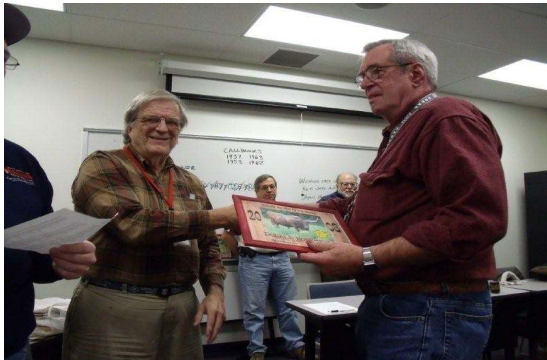
Enclosing a S.A.S.E will bring your new membership card back to you immediately if you can't attend the next Meeting where they are routinely distributed. You may write to me anytime with questions regarding DUES, or to discuss issues that you believe are my responsibility at: [nl7xm@arri.net](mailto:nl7xm@arri.net) Include your phone number if you prefer a live reply.

73, de Pete / NL7XM Treasurer

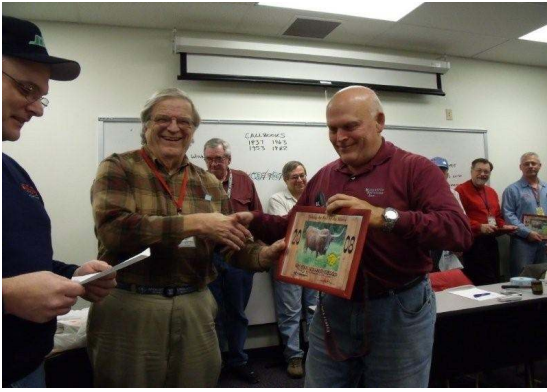


## TOOK THE BULL BY THE HORNS AWARD

Awards Chairman, Charlie / W3DEA felt that the members who assisted in the growth of the club this past year should be acknowledged. So he created the "TOOK THE BULL BY THE HORNS" award. The following is the members thus honored.



From the top left, Bill / K3ANS, Bob / KE3AW, Al / W3CE, Charlie / W3DEA, Don / KC3II, Barry / N3NVA, Bill / NC3P, Kurt / KA2QYS,



From the top left, George / N3SQD, Ray / W3TDF Lou / KB2VCI, Bryan / AA3WM and Pete / NL7XM . Missing from the pictures is Vic / N2OFF, who took these pictures. Tom / KB3IUE, Brad / W3JXQ and Dick / KA3MOU were not present for the presentation. What is not mentioned, is that many of the above handled multiple projects, other than being chairmen of just one project. These members stepped in when there were no other volunteers, to bring projects to completion.

### CDL DRIVERS

Northampton County EMS would like volunteers with CDL licenses to possibly drive the Mobile Command Center should the need arise. Contact Don / KC3II at [kc3ii@arrl.net](mailto:kc3ii@arrl.net) if interested.

### \*\*\*\*\* SPECIAL PROGRAM COMMITTEE \*\*\*\*\*

AI / W3CE is forming a special committee to handle the July 9<sup>th</sup> program. Which is, Riley Hollingsworth / K4ZDH the former Special Counsel for the Spectrum Enforcement Division of the FCC's Enforcement Bureau. This committee will see to all the special arrangements needed for this event. These arrangements must be made as soon as possible to insure every aspect is filled. Interested members contact AI at [w3ce@arrl.net](mailto:w3ce@arrl.net).

### WX3MAS SPECIAL EVENT STATION

December 13<sup>th</sup> and 14<sup>th</sup> was this years WX3MAS weekend. Many operators were present, and the supply of goodies maintained their strength. The bands were open and contacts were made from all over the US and Canada. Another special event station in California was worked and "Santa Claus" was there. But time did not permit a request for that new rig and antenna. Again Lou / KB2VCI with the assistance of Doreen / KB3PDL has given the DLARC a fine Special Event Station. There were two stations on the air, one on 40 meters and one on 20 meters, and no equipment failures this year. The QSLs should start pouring in shortly, and help will be needed handling them and the sending of the club certificates in return.



## HONORARY LIFETIME MEMBERSHIPS



It was decided to have a perpetual plaque honoring all the Life Members. This plaque will be kept at the club station and brought out for the monthly meetings for display. Each recipient will receive personal plaque showing this awarded honor. It was also decided that Life memberships should be awarded posthumously to Amy Zimmerman / KD3TI and Norm Zoltack / K3NZ for their accomplishments as DLARC members.

Amy, for her many public service accomplishments, many of the public service events now covered by the DLARC were originally products of Amy's interest in supplying these services.

Norm, was elmer, contest advisor, consultant and friend in the DLARC. He held all the offices at one time or another, printed the newsletter, and was Assistant Northampton County Radio Officer. Memory prevents a complete listing of what Norm was to the DLARC. But foremost was a FRIEND to all.

It was also decided by the Lifetime Membership Committee to induct two new members at this time. They being Bill Goodman / K3ANS and Ray Bilger / W3TDF.



Bill, has been an active member of the DLARC for over 50 years. He has held numerous offices, represented the club in contests and supplied fiscal assistance. He assisted in the reinstatement of out tax exempt status. His programs over the years have been an insight to the membership and their personal stations. He will be presenting a program at the January General meeting on working 160 meters.

Ray, too a long time member, has been an active contester, presented programs and was a helping committee member setting up our present by-laws. He was also the guiding hand behind the DLARC Sprint Contest, another which will be held in 2009. The problem with honoring such

members, is that it is hard to remember all their contributions. In concluding the ceremony Bill and Ray attached their name plates to the perpetual plaque, while Al W3CE attached Amy's plate and Rick / K3OO attached Norm's.



## 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 the Treasurer. This simple act can help your Club by reducing recurring expenses, and make you feel a lot better about our environment.



## FOUND - A CACHE OF OLD DLARC BADGES

From a bygone era of the club. Found in the barn are old club clip on style badges. The badges are round with a window in the middle which allows you to put your name and call sign inside. Along the outside it says Delaware Lehigh Amateur Radio Club. We will be selling them to the general membership for \$2 a piece at the general meetings. There is a limited quantity.

See Charlie / W3DEA - Secretary.

## ARRL PRESENTS NEW MEMBERSHIP BENEFIT

From The ARRL Letter

With just a mouse click or two, ARRL members can now access the online QST magazine archive

<http://www.arrl.org/members-only/qqnsearch.html>.

This new benefit -- a service of the ARRL Technical Information Service (TIS) <<http://www.arrl.org/tis/>> -- provides PDF copies of all QST articles from December 1915 through December 2004, enabling members to view and print their favorite article, project and more. Access to the new online digital QST archive is free for ARRL members.

The ARRL Periodicals Archive and Search lists every article for QST from 1915 to the present, QEX from 1981 to the present, Ham Radio from 1968 to 1990 and NCJ from 1973 to the present (please note that beginning in 1998, each issue of QEX covers two months). Only ARRL members will be able to download and print copies of the QST articles.

### The 2nd Running of the DLARC 2 Meter Sprint

A Sprint is a short, and usually very quick, competition. In ham radio it is just that, a short fast contest. I have been asked to, again, host this FUN event, and re-state the rules, which are basically the same as last year.

**DATE & TIMES:** Saturday, March 28, 2009; 10AM to 11AM, (please use) Local EST.

**ELIGIBILITY :** Must be a paid up DLARC member, as indicated in the 2009 roster.

**OBJECTIVE :** Contact as many other DLARC members, (ONCE ONLY), as you can.

**FREQUENCIES :=** Any 2-meter FM simplex frequency, (ie. 146.52, 146.55, 146.58). No repeater contacts permitted. (This does not restrict you from asking someone on a repeater to QSY to a simplex frequency).

**CATEGORY :** Single Operator only. Mobile contacts are valid, but only one log to be submitted, which should show all contacts made.

**EXCHANGE :** A sequential serial number (starting with #1), Your Call, and the day of the month of your birthday. (Example; If your birthday is May 14 - you give 'Check 14', [but not the month]).

**LOGS :** You must use, and submit, paper (handwritten) logs only. The top of the log sheet should show your call and the check number sent. The columns of the log should look like this;

# Sent	Time	# Rcvd	CALL	Day #
--------	------	--------	------	-------

(You can pre-number the #Sent column).

**Example;** If you are my 5th contact, and my Birthday is May 14, my exchange to you would be "number 5 from W3TDF Check 14"

**SCORING :** It's very simple. 1 (one) point for each completed contact made. No multipliers.

**LOG SUBMISSION :** Completed logs may not be mailed. They must be turned in at the April 2. meeting. The winner will be announced during the break at this meeting.

Remember, this is a FUN event. Most everyone should have 2-meter capability. You could sit in your car, even with an HT, on top of a hill, (for 1 hour), and make lots of contacts.

**Good Luck, de, Ray / W3TDF**

### FYI

The winner of the Brand New Yaesu 2m FM Mobile Transceiver at the December 4th Christmas Meeting was Ed Pitosky / AA3OU.

I have Callbooks from 1937, 1953, 1963, 1982 if anyone would like me to research their own, or anyone else's Callsign history. If they like, I will photocopy the page for them to keep. They can e-mail me with search requests: [n17xm@arrl.net](mailto:n17xm@arrl.net)

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

The DLARC 10 Meter Net will resume January 4<sup>th</sup> at 1600 on 28.430 +/- 10 khz

The OK Corral is an organizational 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. Every member of the D.L.A.R.C. Is welcome to contribute articles of interest to this newsletter. Opinions, items of interest, and even suggestions towards the improvement of newsletter and/or the DLARC itself would also be accepted, a sort of "Letters to the Editor" section.

**EXECUTIVE COMMITTEE 2008 – 2009  
OFFICERS**

President – Al Wiemann / W3CE ----- w3ce@arrl.net  
Vice President – George E. Wieland III / N3SQD ----- george@bioserv.com  
Secretary – Charles Lazarchak / W3DEA ----- w3dea@snycomp.com  
Treasurer – Pete Varounis / NL7XM ----- nl7xm@arrl.net

**BOARD of DIRECTORS**

Bob Oppen / NE2C ----- NO EMAIL  
William Twaddell / N2DH ----- n2dh@rcn.com  
Don Holmes / KC3II ----- kc3ii@arrl.net  
Vic Zeno / N2OFF ----- vzeno@rcn.com  
Jay Mason / N3OW ----- n3ow@rcn.com  
Jeff Fehr / KX3Q ----- kx3q@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 Northampton County 911 Center.  
TALK IN ON 146.700 (PL 151.4 )

**THE W3OK TRUSTEE  
DON REAMER / KA3JWE**

The W3OK Corral is published monthly and is the Official Publication of the  
**DELAWARE LEHIGH AMATEUR RADIO CLUB INC.**

**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 145.11 ( 151.4 )

**THE NEWSLETTER STAFF**

Editor – Don Holmes / KC3II ----- kc3ii@arrl.net  
Web Master – Brad Snyder / W3JXQ ----- w3jxq@snycomp.com  
Photographer – Vic Zeno / N2OFF ----- vzeno@rcn.com  
Circulation – Pete Varounis / NL7XM ----- nl7xm@arrl.com

Any Comments or articles should be addressed to kc3ii@arrl.net  
Reports, articles, notices and general information should be in before the  
15th of the month so as to allow enough time for lay out and posting.