

**DELAWARE LEHIGH AMATEUR RADIO CLUB Inc.**



# ***W3OK***

# ***CORRAL***

## ***MARCH 2009***

**Club Meeting March 5<sup>th</sup> At The 911 Center**

### **UP COMING EVENTS**

**March 5<sup>th</sup> — PEMA Weather Drill**

**March 8<sup>th</sup> – Daylight Savings Starts**

**March 10<sup>th</sup> – Technician Classes Begin**

**March 28<sup>th</sup> – DLARC 2 meter Sprint**

### **MEETING PROGRAM**

**"Rotatable Dipoles" by Dave / KA3IWC**

**Demonstrating 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.**



## FROM THE PRESIDENT'S SHACK

I would like to take this opportunity to thank County for leaving the partition open between the meeting, and conference rooms during our last meeting. We had one of our best attended meetings for February. We would have been hard pressed to seat the 44 members otherwise.

Some good news came our way during the past week. County has agreed to purchase some new equipment for emergency communications. We will be receiving a Yaesu FT-450 with desk mike and two Pactor III modems. One of these modems will be for use in the County's emergency command vehicle and the other will be used as a base in the club station. We also will be receiving several excess laptop computers from county. These are older computers that county has replaced with newer models. However they are more state of the art than what we are presently using.

Look for some good deals on used equipment at future club meetings. The DLARC has quite a few pieces of donated equipment that are gathering dust. A few pieces of gear will be brought to each future meeting with a suggested price. The method of sale is still being determined, perhaps a silent auction.

**AL / W3CE**



## MINUTES FROM THE FEBRUARY 5<sup>th</sup> MEETING

**Called to Order:** 7:30, President by AI W3CE

**Pledge of Allegiance:** Led by W3CE

43 members present

**Approval of January Minutes:** No changes, 1<sup>st</sup> Bruce / KA3TIU, 2<sup>nd</sup> Ken / N3IYX – Passed

**Treasurer's Report:** No Changes, 1<sup>st</sup> Carl / AA3IX, 2<sup>nd</sup> Dave KA3IWC - Passed

### REPORTS:

**Web page :** Brad W3JXQ, Web page will be up and going in March

**Repeaters:** No Report – Barry / N3NVA working on 440 repeater problem.

**V.E. Session:** George N3SQD - None in Feb – Next one is in March 6<sup>th</sup>.

**License Classes:** Bob / KE3AW start March 10

**Membership:** Applications for Joe / K3FSH and Mel / W3SQ. 1<sup>st</sup> – Howard / KB3RTB, 2<sup>nd</sup> – Bill / K3ANS - Passed

**Up Coming Events:** DLARC 2 Meter Sprint (March 28<sup>th</sup>), Easton MS Walk (April 26<sup>th</sup>), Lehigh Valley MS Walk (May 3<sup>rd</sup>), Riley Hollingsworth Presentation (July 9<sup>th</sup>), MS Pennsylvania Dutch 150 Mile Bike Tour.(July 18<sup>th</sup> & 19<sup>th</sup>)

**MS Events** – If you would like to help contact:

Easton – George N3SQD

Allentown – Charlie W3DEA

MS-150 – Bryan AA3WM

**10M Nets:** Jay / N3OW on Sunday at 4PM local – 28.430

**D-Star Nets:** Charlie / N3WYO, 2<sup>nd</sup> & 4<sup>th</sup> Tuesdays on 147.165

### OLD BUSINESS

None

### NEW BUSINESS

**By-Laws will be reviewed:** Charlie W3DEA, Committee: Bryan AA3WM, Pete NL7XM and Jay N3OW

**Extra Club Equipment:** George / N3SQD, Station will be auctioning off gear that is not in use, more details to come when auctions start. Membership will have first crack and then to eBay.

**Old Club Badges:** Charlie / W3DEA, for sale - \$2 each – 8 sold at meeting.

**ARISS:** Chris NU3L – March 14th

**PEMA/RACES Severe Weather Drill:** Don / KC3II March 5<sup>th</sup>. look to forum for additional information.

**Meeting adjourned** – 8:05 by AI / W3CE

After a brief break, Howard / AE3T presented a program on how to use and enjoy 6 meters.

**Charlie / W3DEA** Secretary



**JANUARY 2009**  
**D.L.A.R.C. EXPENDITURE REPORT**

**Expenditures:**

Telephone	17.68
Donation in Memory of KA3ZOY	25.00
Certificates, Frames, Get Well Cards, 1 Plaque Plate	49.61
2008 Door Prizes / 2 Hard copy Newsletter Subscriptions	120.00
Program Postcards, Associated & Misc. Postage	<u>126.22</u>

**Total Expenditures:** **(338.51)**

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

**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**

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

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

**K3ANS**

2560 Nazareth Road  
Easton, Pa. 18045-2793  
Telephone: 610-253-2745  
E-Mail: [wgoodman@goodmancpa.biz](mailto:wgoodman@goodmancpa.biz)  
Web site: [www.goodmancpa.biz](http://www.goodmancpa.biz)

**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@arrl.com](mailto:nl7xm@arrl.com)**

### MARCH 2008 QUICK CHECK CALENDAR

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<b>1</b> 10 Meter Net 28.430	<b>2</b>	<b>3</b>	<b>4</b> DLARC RACES/ARES Net ( <b>KB3RTB</b> )	<b>5</b> DLARC Meeting <b>WX Drill</b>	<b>6</b> <b>V.E. SESSION</b>	<b>7</b>
<b>8</b> 10 Meter Net 28.430	<b>9</b>	<b>10</b> D-Star Net 147.165	<b>11</b> DLARC RACES/ARES Net ( <b>KB3CTX</b> )	<b>12</b>	<b>13</b>	<b>14</b>
<b>15</b> 10 Meter Net 28.430	<b>16</b> Newsletter Articles due	<b>17</b>	<b>18</b> DLARC RACES/ARES Net ( <b>W3CE</b> )	<b>19</b> Executive Committee Meeting	<b>20</b> Newsletter goes to Webmaster	<b>21</b>
<b>22</b> 10 Meter Net 28.430	<b>23</b>	<b>24</b> D-Star Net 147.165	<b>25</b> DLARC RACES/ARES Net ( <b>KX3Q</b> )	<b>26</b>	<b>27</b>	<b>28</b> <b>DLARC 2 Mtr Sprint</b>
<b>29</b> 10 Meter Net 28.430	<b>30</b>	<b>31</b>				

### MARCH CONTESTING AT THE OK CORRAL



March 7<sup>th</sup> & 8<sup>th</sup> --- ARRL DX --- Phone  
 March 15<sup>th</sup> --- North American Sprint --- RTTY  
 March 14<sup>th</sup> & 15<sup>th</sup> --- Russian DX Contest  
 March 28<sup>th</sup> & 29<sup>th</sup> --- CQ WPX --- Phone



### PEMA 2009 WEATHER DRILL

The Pennsylvania Emergency Management Agency (PEMA) in conjunction with the National Weather Service (NWS) will conduct the 2009 Weather Emergency Preparedness Exercise on THURSDAY, MARCH 5, 2009, for all the counties of the PEMA Western, Central and Eastern Areas. Time and where to report will be given out the week of the 2nd. We will be asking for volunteers at that time.

de **Don / KC3II** Radio Officer, Northampton County

### VE TEST SESSION

There will be a test session this month on March 6<sup>th</sup> at 7 PM at the Northampton County 911 center. Pretest registration is required. Contact George / N3SQD at [george@bioserv.com](mailto:george@bioserv.com) or Al / W3CE at [w3ce@arrl.net](mailto:w3ce@arrl.net).



**HAPPY ST. PATRICK'S DAY**



### MS WALK DATE UPDATE

April 26<sup>th</sup> is the date for the **combined** Easton MS and Lehigh Valley MS Walks. The walk will be held in the area of the Iron Pig's Coca-Cola Park. Charlie / W3DEA is chairman for this event, so volunteer now, so he has enough time to gather a team. These is an event that the DLARC has handled in the past and we have been contacted by the event sponsors and hope to handle it this year.

### MS-150 2009 PENNSYLVANIA DUTCH BIKE TOUR

July 18<sup>th</sup> & 19<sup>th</sup> are the dates for this event and Bryan / AA3WM is chairman for the tour. It is not too early to volunteer and make preparations to participate. The DLARC has supplied communications, helping to insure safety and assistance as needed for several years. Let us continue this practice again this year.

## FUTURE MEETING PROGRAMS

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, AI / 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!

September 3<sup>rd</sup>: **"Recruiting Kids for Amateur Radio."** World Radio Magazine columnist, Dayton Hamvention Youth Forum Leader, and New York City Public School Teacher, Carole Perry / WB2MGP was the first in the United States to teach an exclusive Ham Radio curriculum for 30 years as a way to introduce science, math and geography to her Middle School students. Recently elected a Board Fellow of RCA, Carole single-handedly licensed hundreds of kids by administering exams at the end of each term. Come and meet a legend in person. Carole's successful methods to attract "twens" into our amazing vocation are time proven. Kids of all ages are absolutely encouraged to attend this exclusive DLARC engagement.

October 1<sup>st</sup>: **"E-M-E / Moonbounce Communications."** Dr. Roger Rehr / W3SZ will describe his long, well documented and successful experience with this amazing mode. Wonder what it takes to bounce a signal off the "Big Cheese", Mother of all satellites? How much power, and how big an array do you need? How do you aim that thing? Can you actually work DXCC off the moon? What frequencies can you use? Does the moon have to be full? What if it's cloudy? You mean, I can do this with a Technician Class License? ...You got questions? ...Boy, do we got answers! Come early for a seat or you'll be standing up for this one.

November 5<sup>th</sup>: **"Portable Ops From the Road."** What special considerations must one confront when Operating Portable while traveling across North America in a travel trailer with the XYL, 3 dogs, a Yaesu 897D and a Black Widow antenna system? Join us as we ride with W3SQ / Mel & Co., through MI, MN, ND, SD, WY and the Grand Canyon; Alberta and many southern Civil War Battlefields. Lighthearted discussion, liberally sprinkled with lots of photographs will include setting up in campgrounds near lakes, deserts and mountains. Listen as oblivious campers trample the radials and bears trespass through the campsite! Just wait till you hear how kids try to take the antennas to use as fishing poles!

December 3<sup>rd</sup>: **"Annual Christmas Party!"** Throw caution to the wind and hide the bathroom scale until after St. Valentine's Day. There's no better DLARC Program than this one, where socializing with good friends while sharing great food and talk IS the presentation. Bring a dish or dessert, paper goods or soft drinks. Make handy a few copies of your recipe to share with your new admirers. (Keep a sharp lookout for the famous and anonymously prepared "Rum Balls!")

## **FEBRUARY MEETING PROGRAM**

### **"Introduction To 6 Meter Operation"**



Howard / AE3T presented a program that would make any operator want to begin working 6 meters. Every aspect of the band was covered from band parameters to propagation modes. Howard began with his experiences from over 40 years of operating 6 meter CW and Sideband. Relating the good and the bad from that time frame. The good was working over one hundred countries, all continents and all states. The bad was the waiting for years between band opening and finding the rare stations. He covered propagation with diagrams of just how the signals pass through the atmosphere in the different modes and what atmospheric conditions promote the optimum mode. Also how the time of year also affected propagation. Howard covered everything from the restrictions in Europe

due to television using the 50 MHZ band to the promotion of good band etiquette. If you were not at the meeting, you missed another one of Howard's excellent presentations.

## **NATIONAL INCIDENT MANAGEMENT SYSTEM (NIMS) FACT SHEET**

### **What is the National Incident Management System?**

- Comprehensive, nationwide systematic approach to incident management
- Core set of doctrine, concepts, principles, terminology and organizational processes for all hazards
- Essential principles for a common operating picture and interoperability of communications and information management
- Standardized resource management procedures for coordination among different jurisdictions and organizations
- Scalable and applicable for all incidents

### **Key benefits of NIMS**

- Enhances organizational and technological interoperability and cooperation
- Provides a scalable and flexible framework with universal applicability
- Promotes all-hazards preparedness
- Enables a wide variety of organizations to participate effectively in emergency management/incident response
- Institutionalizes professional emergency management/incident response practices

### **NIMS Audience:**

NIMS is applicable to all incidents and all levels of stakeholders, including levels of government, private sector organizations, critical infrastructure owners and operators, nongovernmental organizations and all other organizations who assume a role in emergency management. Elected and appointed officials and policy makers, who are responsible for jurisdictional policy decisions, must also have a clear understanding of NIMS to better serve their constituency.

### **NIMS Components:**

Built on existing structures, such as the Incident Command System (ICS), NIMS creates a proactive system to assist those responding to incidents or planned events. To unite the practice of emergency management and incident response throughout the country, NIMS focuses on five key areas, or components. These components link together and work in unison to form a larger and comprehensive incident management system.

### **NIMS Components include:**

- Preparedness
- Communications and Information Management
- Resource Management
- Command and Management
- Ongoing Management and Maintenance

### **What NIMS is NOT:**

- A response plan
- Only used during large-scale incidents
- Only applicable to certain emergency management/incident response personnel
- Only the Incident Command System (ICS) or an organizational chart

For further information on the National Incident Management System (NIMS) see the DHS/FEMA website at [www.fema.gov/nims](http://www.fema.gov/nims).



## **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](http://www.fema.gov) and following the directions.

## **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](mailto: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](mailto:kc3ii@arrl.net). The NIMS IS-700 and ICS-100 courses are not required to be a net control.

## **FCC APPOINTMENT**

Terry Graves, K7FE Editor QRZ.COM

The FCC has appointed Laura Smith to take Riley Hollingsworth's former position in enforcement. The FCC's "Special Counsel for Amateur Radio" slot has gone unfilled for 6 months thus she has a backlog of work ahead of her. Fortunately she is up to the task. Laura is a seasoned FCC veteran with a broad communications background at both the FCC and in the private sector.

The FCC has been slow to fill the position and for a while we wondered if Riley's successor would ever be named. It looks like they were waiting for the right person. Now that Laura is on the job, let's give her our full support. If you have an enforcement issue, she may be reached by e-mail at: [laura.smith@fcc.gov](mailto:laura.smith@fcc.gov)

Amateur radio has always been somewhat "self policed" but when peer pressure is not enough to maintain civility, then a stronger hand is needed. The FCC has the muscle to demand compliance of the few wayward operators. We can help also. Our bands are not perfect, newer licensee's need guidance on how to properly share the many bands, frequencies and modes of operation that we radio amateurs are privileged to use. Reach out and guide (elmer) someone so that they do not become an "enforcement" issue. That is part of elmering also; it is not just about technical items.

I know that some of you are wondering, "Is Laura a ham?" No, not yet, but she does have the study guides.

If you attend the Dayton Hamvention 2009 – May 15-17, you will have a chance to visit with her.

We welcome Laura to this position and wish her success.

## **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 February BrainTeaser was Ben / KB3CTX. His correct answer arrived 1/28/2009 at 6:07:02 PM. Here is the decrypted message from the February newsletter: Congratulations Ben

BECTUJIKXJILECO IE UJA, YSLORMA ISUMM ILUMF FLUI VJUHMU, JCF WLXX, RLXE ISUMM  
JXQSJ CENMHWMU OKTJU; FXJUB'O CMYMOI SECEUJUA XLVM HMHWMUO.  
AEKU WEJUF EV FLUMBIEUO.

The Correct Answer:

**CONGRATULATIONS TO RAY, WHISKEY THREE TIRED DIRT FARMER, AND BILL, KILO THREE ALPHA NOVEMBER SUGAR; DLARC'S NEWEST HONORARY LIFE MEMBERS.**

**– YOUR BOARD OF DIRECTORS.**

## MARCH BRAINTEASER

Pete / NL7XM

Three boxes - one containing two black marbles, one containing two white marbles, the third containing one black marble and one white marble - are put before you. The boxes are labeled to indicate their contents - BB, WW, and BW. But you are told that the tops have been switched so that every box is now incorrectly labeled. You are asked to take one marble at a time out of any box, without looking inside, and using this sampling process, to determine the contents of all three boxes. What is the smallest number of drawings you will need to determine the contents of each box?

Explain your answer.

## CELLPHONE INFORMATION

### 1. Emergency

The Emergency Number worldwide for Mobile is 112. If you find Yourself out of the coverage area of your mobile network and there is an Emergency, dial 112 and the mobile will search any existing network to Establish the emergency number for you, and interestingly, this number 112 can be dialed even if the keypad is locked.

### 2. Have you locked your keys in the car?

Does your car have remote keyless entry? This may come in handy someday. Good reason to own a cell phone: If you lock your keys in the car and the spare keys are at home, call someone at home on their cell phone from your cell phone. Hold your cell phone about a foot from your car door and have the person at your home press the unlock button, holding it near the mobile phone on their end. Your car will unlock. Saves someone from having to drive your keys to you. Distance is no object. You could be hundreds of miles away, and if you can reach someone who has the other 'remote' for your car, you can unlock the doors (or the trunk).

### 3. Hidden Battery Power

Imagine your cell battery is very low. To activate, press the keys \*3370#. Your cell phone will restart with this reserve and the instrument will show a 50% increase in battery. This reserve will get charged when you charge your cell phone next time.

### 4. How to disable a STOLEN mobile phone ?

To check your Mobile phone's serial number, key in the following Digits on your phone: \*#06#. A 15-digit code will appear on the screen. This number is unique to your handset. Write it down and keep it somewhere safe. If your phone gets stolen, you can phone your service provider and give them this code. They will then be able to block your handset so even if the thief changes the SIM card, your phone will be totally useless. You probably won't get your phone back, but at least you know that whoever stole it can't use/sell it either. If everybody does this, there would be no point in people stealing mobile phones!

### 5. Free Directory Service for Cells

Cell phone companies are charging us \$1.00 to \$1.75 or more for 411 information calls. Most of us do not carry a telephone directory in our vehicle, which makes this situation even more of a problem. When you need to use the 411 information option, simply dial: (800)FREE411, or (800) 373-3411 without incurring any charge at all. Program this into your cell phone now.

## SELL YOUR UNUSED EQUIPMENT

Don't forget the DLARC has a website section where you can sell your excess or unused equipment. It is listed under MISC and the website header, as "For Sale Items". To use this service, just go to the page which is set up "forum style" and follow the directions to input your information. Be sure to include a photograph if you have one, with this information. Also if you are in the market for a particular item, check this listing, it may be there.

## WEB SITE OF THE MONTH

[www.batterybob.com](http://www.batterybob.com)

When ordering online, put "NL7XM" in the 'Company' field so Bob can track sales volume from Club Members to trigger future promotional discounts.



## HARD COPY SUBSCRIPTIONS

You must sign up, if you want a hard copy newsletter subscription. The rate stays the same this year at \$10. 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](mailto:nl7xm@arrl.net).

## AMATEUR RADIO CLASSES

DLARC will offer free classes to anyone (ages 8 to 80+) who may be interested in becoming an Amateur Radio Operator. The classes are designed to help potential amateur radio operators learn about amateur radio, and prepare them for the FCC Amateur Radio multiple-choice examination leading to the Amateur Radio license.

The classes will begin on Tuesday, March 10, 2009, and will be held for a total of 9 Tuesdays, 7 pm – 9 pm in the Nazareth area.

If you are interested in learning about ham radio and earning your license to transmit on the amateur radio bands, please contact me for details.

If you know someone who may be interested, please have them contact me for details. I'll be happy to answer questions about getting into ham radio, and provide interested persons with directions to the class location from wherever they will be coming.

**Bob Green / KE3AW** at [ke3aw@arrl.net](mailto:ke3aw@arrl.net) Telephone - 610-432-8286

## 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.

## NEW MEMBERS

Come shake hands and greet our new members. Welcome them to our club, Joe / K3FSH and Mel / W3SQ.

## FYI

Margo / N3RDI, is recovering from surgery in Lehigh Valley Hospital. Margo is the xyl of Harry / W3TEB. Both are active club members.

The winner of the February Door Prize was Ben / KB3CTX

Extra 2009 Program postcards are available from NL7XM for anyone who wishes to pass one to a Non-Member friend who may be interested in attending or joining the Club.

Due to the unavailability of the 911 Center, the April General Meeting will be held at another location. This location has not been established at this time. More information to follow.

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 Sundays at 1600L 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**

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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.