Delaware - Lehigh Amateur Radio Club, Inc.

W3OK Corral NEWSLETTER

NOVEMBER 2004

Meeting November 4th at IU20

The Prez Sez

by Bryan, AA3WM



The DLARC Executive Committee Elections are over and the results are in! There will only be one change to the board this year – Tom Slapinsky [KB3IUE] will replace Joe Chuk [W3JD] as one of the five Directors. All other board members will remain serving for at least another year!

I'd like to thank the Nominating committee (Bob, KE3AW, George, N3SQD, and Blair, K3YD), for their work in not only getting the nominations in order, but also tallying the ballots.

I'd also like to thank Joe Chuk for his contribution to the club by being on the Executive Committee, and his willingness to "give up" his seat in order to encourage others to join the board.

I'd like to welcome Tom, KB3IUE as the new Director, and I am looking forward to continue working with the others that are remaining on the Executive Committee: Bill, N2DH as Vice President; Charles, W3DEA as Secretary; Dick, KA3MOU as club Treasurer; the incumbent Directors: Barry, N3NVA; Dave, N3EYT; Bob, N3QZR; and Al, W3CE; as well as Jeff, N3QZT who remains on the Executive Committee as the most recent past president.

I would encourage all club members to get to know the 2004-2005 Executive Committee members. We are here to "exercise supervision and have control of the affairs of the club", but it is your club too, and we would welcome and encourage your ideas and your participation in club activities. There are many opportunities to participate in DLARC, so come and talk with one of the Executive Committee members and get involved!

Don't forget to put the WX3MAS – Christmas City Special Event Station on your calendar for December 11th and 12th 2004. I hope to see you at the November General Meeting!

de Bryan, AA3WM

HAMFEST COMMENTS

By Bob, WA3MGN

Despite Ivan the Terrible, our Hamfest WAS A SUCCESS!! Sometimes we measure success using the wrong ruler. One ham, who came from Long Island, was delighted that he sold his Kenwood TS530S. The ham who bought it got a good rig at a bargain price. And one of the commercial vendors was "very pleased" with his sales.

If you think the purpose of our hamfest is just to make money, you're not thinking straight. The

original concept of the hamfest is for hams to meet, swap, buy or sell gear, as well as to enjoy the fellowship of other hams and their families. This year we made a few dollars, despite Ivan!!

A BIG THANK YOU to all who helped in any way. I don't remember everyone's call, but some of the people I saw helping were: W3DEA – Charlie, K3ANS – Bill, KE3AW – Bob, KB3DEC – Rich, N2DH – Bill, W3HJ – Bob, KB3JMS – Larry, KA3MOU – Dick, N3NVA – Barry, N3QZR – Bob, and N3QZT - JEFF. If I missed anyone, I apologize, since I am fairly new to the club.

Let's form a 2005 Hamfest Committee NOW. I am willing to chair it again or serve on the committee.

73, de Bob, WA3MGN

DLARC General Meeting Minutes for October 7, 2004

By Charlie, W3DEA

Meeting called to order at 7:01PM by Bryan AA3WM (39 members present)

Opening Announcement: Bryan AA3WM
In regards to the election; Voting will end at 7:45PM

REPORTS:

Secretary – Charlie W3DEA
- ✓ One change – Motion to accept last month's treasurer report was moved by Ed W3APE not Ed W3AP
- ✓ Motion to accept the minutes with the noted change, 1st – Dave KD1GT, 2nd – Mike K7PTL, Passed

Treasurer – Dick KA3MOU
- ✓ No changes, 1st – Jay N3OW, 2nd – Dave KD1GT, Passed

Repeater / Web Page – Barry N3NVA
- ✓ Cat country gone, Static crash gone, Fleetwood receiver down

VE Session – Bill N2DH
- ✓ 3 registrants

W3OK (milkhouse) – Ken N3IYX
- ✓ Previous Wednesday cleaned up some more from Ivan - .511 machine got wet – Kenwood 940 not working

Thank You Card – Dick KA3MOU
- ✓ The club sent a donation in the memory of Darrel N3NNI and has received a thank you card read by Dick KA3MOU – Bill K3ANS talked a little about Darrel for those who did not know him

Membership / Visitors – Dick KA3MOU and Bryan AA3WM
- ✓ Visitors – Doug N2RDF, Doug Mackey and Mike Ports
- ✓ Application – first reading for Jeff Baurer WA3PNY (Present)

Hamfest Update – Bryan AA3WM
- ✓ Went well despite the weather, on behalf of Bob WA3MGN, thanks to all who helped

Picnic Update – Missy N3TFG (Bob N3QZR)
- ✓ Picnic went well

ANNOUNCEMENTS:

- New license classes started September 14 (Bob KE3AW)
- Emmaus Halloween parade, If you would like to help contact Bob KE3AW
- PA QSO Party – Anyone can participate, any questions contact Charlie W3DEA or Don KA3JWE
- Dogswalk against cancer – If you would like to help contact Ton N3MQL
- WX3MAS special event station, update given by Al W3CE, if you would like to help or have questions contact Al W3CE

RECOGNITION AWARDS:

- Missy N3TFG for chairing the DLARC picnic
- Bob WA3MGN for chairing the Hamfest
- Bryan AA3WM asked for nominations for the Amy Zimmerman award

- Bryan AA3WM publicly thanked Joe W3JD for his years of service on the club's board, Joe stepped down this year

Election Results:

While waiting for the tally, the membership, and one person at a time, got up and introduced themselves and stated what particular areas of interest they had in ham radio.

The new board is:

- President – Bryan AA3WM
- Vice President – Bill N2DH
- Secretary – Charlie W3DEA
- Treasurer – Dick KA3MOU
- Executive members – Al W3CE*, Dave N3EYT*, Barry N3NVA*, Bob N3QZR* and Tom KB3IUE
- Most recent past president – Jeff N3QZT

As per the by-laws the vote total must be made public:

The officers ran un-contested and simply required the single vote of the secretary, Charlie W3DEA

- Jeff N3QZT holds a seat as the most recent past president
- Al W3CE – 48
- Dave N3EYT – 43
- Barry N3NVA – 48
- Bob N3QZR – 45
- Tom KB3IUE – 30
- Larry KB3JMS – 25
- Rich KB3DEC - 20

Tonight's program – APRS by Al W3CE

Adjourn

✓ 1st – George N3SQD, 2nd – Dave N3EYT, Passed

De Charlie, W3DEA

Treasurer's Report

by Dick, KA3MOU



Delaware-Lehigh Amateur Radio Club, Inc. Income & Loss Statement.

Balance 8/31/04	**$5245.08**
INCOME	
Change for Hamfest	$600.00
Club Dues	49.00
Donation Income 50 – 50	25.00
Hamfest Income	554.20
Interest Checking	5.04
TOTAL INCOME	$1,233.24
EXPENSES	
Hamfest	$1,143.10
Newsletters Aug. & September	92.75
Picnic	154.13
Postage	70.00
Telephone	17.73
TOTAL EXPENSES	$1,477.71
Balance 9/30/04	**$5,000.61**

de, Dick, KA3MOU

Hamfest 2004 Report

by Dick, KA3MOU

INCOME	
Donation	$183.00
Amplifier	$300.00
2 Meter Radio	$25.00
Kitchen	$46.20
Total Income	$554.20
Expenses	
Fire Co.	$250.00
Tickets & Flyers	$184.00

Food & Beverages	$90.37
Dinner Rolls	$24.96

Total Expense	$549.33
Income	$554.20
Expenses	($549.33)
Profit	**$4.87**

KITCHEN

Total	$225.30
Start Money	($70.00)
Total	$155.30
Food & Beverages	($90.37)
Total	$64.93
Dinner Rolls	($24.96)
Profit	$39.97

Reminder!

By Dick, KA3MOU

Just a reminder that if you have any changes in your home address, call sign or any other change for the club data base send me the information. It is very important that the database is kept up to date. A few times I received a telephone call saying I did not get my newsletter. The person calling me moved and never gave me his or her new address. I guess this is a good reason why you did not get your newsletter.

73,
de Dick, KA3MOU

November Program

By Tom, KB3IUE

Hello! Ray (W3TDF) will give a presentation at the November DLARC meeting.
The topic will be this years Pa QSO party. I hear there is a show and tell program planned.
Please plan on attending. See you all there!

de Tom, KB3IUE

Photo Gallery:

This is Al, W3CE talking about A.R.P.S at the October 2004 DLARC meeting.

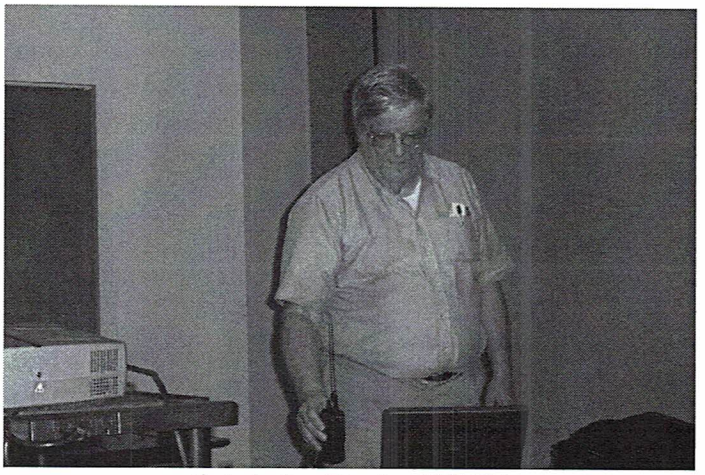

Photo by Brad Snyder, KB3JXQ

Following is a picture of Al, W3CE (l) and Ricky, KB3LLM (r) at the club station during the September meeting.

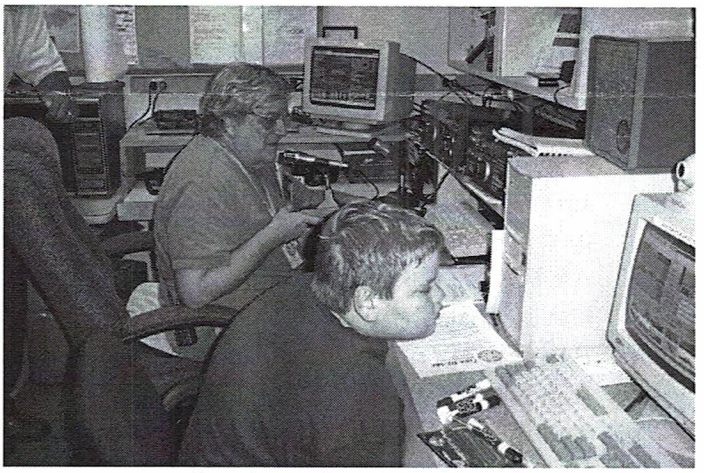

Photo by Brad Snyder, KB3JXQ

The following pictures and comments are from Dick, KA3MOU:

The Club member is this picture is Charlie W3DEA. Charlie was taking donations for this year's Hamfest. Thanks for all your help with the Hamfest Charlie.

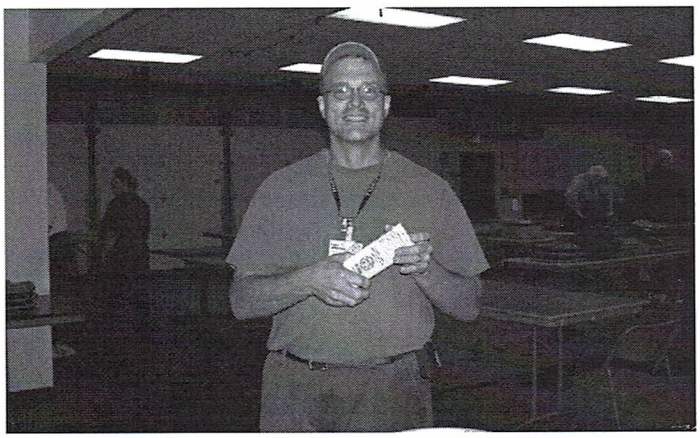

Photo by Dick Dech, KA3MOU

Below are Bill NC3P and Bob KE3AW. They were taking a break at this year's Hamfest. I wonder who's HT was working the best? At the next club meeting when you see Bill are Bob ask them who's HT worked the best. Thanks Bill and Bob for helping with the Hamfest.

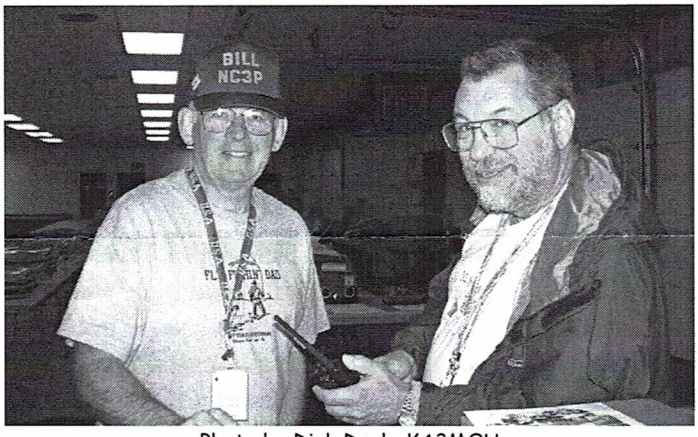

Photo by Dick Dech, KA3MOU

In the next picture you will see our club President Bryan, AA3WM cooking at the Hamfest. See him getting ready to flip the potato cakes. Thanks, Bryan for cooking at this year's Hamfest.

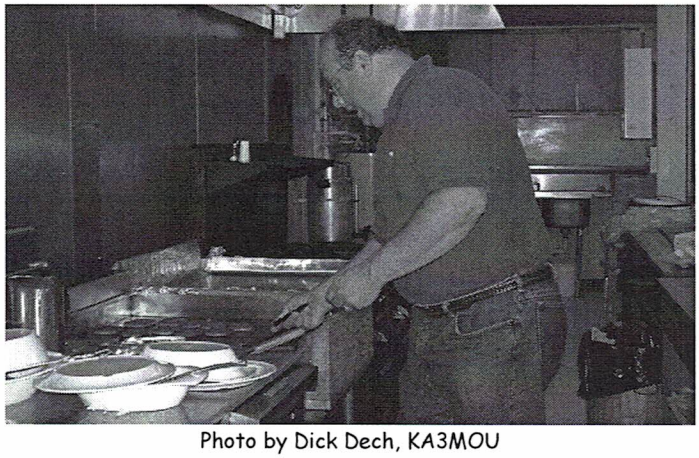

Photo by Dick Dech, KA3MOU

Look at Bryan flipping the potato cakes. Wonder where Bryan learn how to flip the potato cakes? We did not know our President was such a good cook. Thanks, for your help with this years Hamfest.

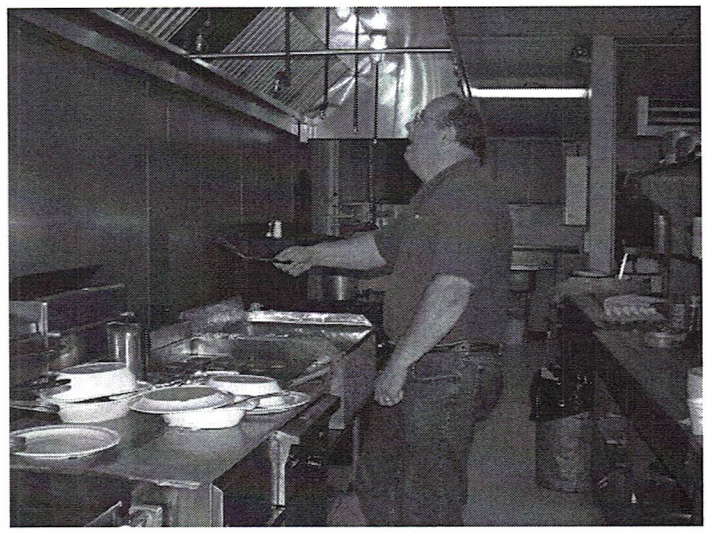

Photo by Dick Dech, KA3MOU

Caught Barry N3NVA taking a break from this year's Hamfest. How was the food? Thanks for helping with talk in at this year's Hamfest.

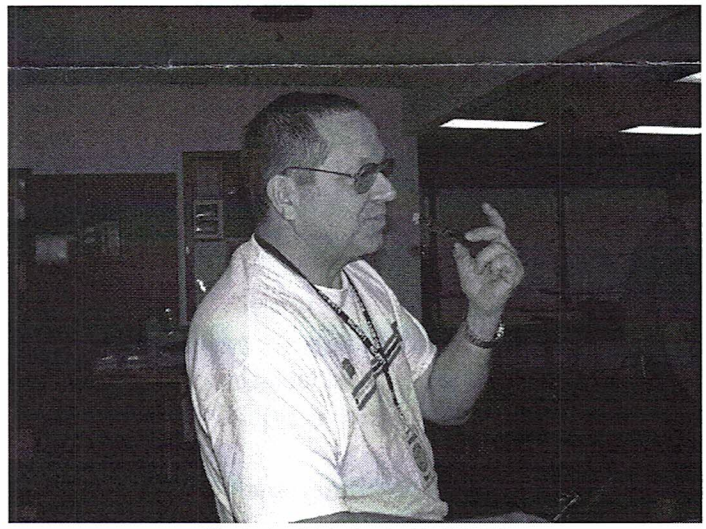

Photo by Dick Dech, KA3MOU

News From The ARRL

Submitted by Blair, K3YD

(from the September 22, 2004 ARRL Contest Rate Sheet)

The BBC's documentary on Amateur Radio's involvement in the September 11, 2001, terrorist attacks, "Unsung Heroes", is available on the BBC's archives until October 11th. "Through moving

interviews, sensitive use of ham radio transmissions and some harrowing accounts, 'Unsung Heroes' reveals the little-known story of the 9/11 ham radio operators who provided vital communication networks for the rescue agencies," the BBC program listing says. "Hams, often mocked for their obsessive hobby, believe that September 11th became Amateur Radio's finest hour. Stephen Evans, the BBC's North American Business Correspondent, witnessed the attacks that day and meets with ham operators who witnessed the terrorist attacks or lost friends and relatives on September 11th and still helped to support the search-and-rescue operation." Mark Phillips, KC2ENI/G7LTT, says the program, produced by Kate Bissell, features N2NOV, KF2EO, KE2UN, AB2IZ, "and a whole host of others," including himself. It was recorded during the last week of June. The program is also available in MP3 format on Phillips' Web site http://www.g7ltt.com/audio-files/911r4.mp3. (Thanks, Jim W6EU)

Luc PY8AZT corrects my miniscule Portuguese. "In good Portuguese, 'Please QSY' should be 'Por favor, QSY'. Luc contributed this issue's vocabulary lesson:
Water = Agua ("ah-gwa")
Food = Comida ("coh-MI-da")
Beer = Cerveja ("cer-VAY-zha")

TECHNICAL

With most new radios going "full digital" as much as possible, the new technology is something we all need to follow. If you're really interested in Direct Digital Synthesis (DDS), the latest issue of Analog Devices' "Analog Dialogue" is on DDS and can be read at http://www.analog.com/library/analogDialogue/index.html. While you're there, browse through the archives and the "Potpourri" assortment of links. Analog aficionados should have this site bookmarked.

Mounting antennas on crank-up towers is not easy, except at the top. However, Rick N6RK notes that, "you can get ring rotators that mount via pegs that insert into the top of an intermediate section since the vertical tubes of most crankups are hollow." You can also homebrew a swinging-arm version for lighter antennas. The key it to take advantage of the hollow tower legs.

Sticky bearings in tuning capacitors, switches, and other electronic controls can be vexing. Dale WC7S says that Lubriplate (used in all sorts of consumer electronics and sporting goods) works well if the environment isn't dusty and graphite is OK in the presence of dust. David N0YMV suggests some of the products at http://www.nyelubricants.com/lubenotes.htm. Stuart K5KVH also notes that bearings on any machine must be lubricated immediately after cleaning to avoid scratching or damaging the unlubricated surfaces.

It's a wrap! Jerry K3BZ reports that Waytek (http://www.waytekwire.com) has a number of Self-Fusing Silicone Tape products in different colors. Cost appears to be under $10 per roll and should be available at your local home improvement store. Other possible vendors include Gardner and Tommy Tape. This is a good way to seal those connectors and cables against the coming winter weather.

Ever wondered where key clicks REALLY come from? Well, gird your mathematical loins and download W9CF's paper from http://fermi.la.asu.edu/w9cf/articles/click/index.html. It clearly points out the origin of signal bandwidth with rise and fall times. Also, the difference between the bandwidth of a dit with an exponential rise and one with an error function rise is shown. For those who prefer simpler discussions, W8JI's page (http://www.w8ji.com) has a nice discussion with recordings of various transceivers click and clickless keying. (Thanks, Jim KK6MC/5)

CONVERSATION

On the Road Again

If you've never done a mobile run in your state's QSO Party, I heartily recommend it! You will see things you've never seen and go places you've never, ever been. We're all so busy rushing back and forth on the Interstates that the byways of state and county roads are too frequently ignored. What better reason than a miniature DX-pedition could you have for a backroads ramble?

Ward N0AX

FOR SALE

2 meter mobile rig (2M FM TX/RX, No PL)
KDK (made in Japan - Kyoto Demshi Co.)
Originally paid $329.00
w/ Mag mount antenna and power supply
Power supply is 120V to 12V
RPS-4 (4 amps)
Power supply is not enough to run radio on high power.
Asking $35 OBO
Contact Ralph Burratti K3AGK 610-867-9817

LOOKING FOR:

Do you have a box or bag of books you are looking to get rid of? I will take it! I do a lot of reading in a broad range of subject matter. I will not pick and choose thru the box/bag (just so they are in readable condition), I will take all and go thru at home. The books I do not keep will either go to my local library and/or used bookstore. I hate to hear about books that got thrown away that I would have read.
Thanks
Contact - Charlie W3DEA 610-954-5285 or w3dea@snycomp.com

2004		NOVEMBER				2004
Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3 ARES / RACES Net 7:00 PM	4 DLARC meeting 7:30PM	5 V.E. Test Session	6
7	8	9	10 ARES / RACES Net 7:00 PM	11 Newsletter deadline	12	13
14	15	16	17 ARES / RACES Net 7:00 PM	18 Executive Committee Meeting	19	20
21	22	23	24 ARES / RACES Net 7:00 PM	25	26	27
28	29	30				

All Amateur Radio Operators are invited to
Participate in the DLARC, RACES, and ARES nets
146.70 and 444.90 W3OK/RPT (pl 151.4) with an alternate of W3PYF/RPT 145.11
W3OK trustee Chris Hornaman, NU3L
The Nets are held on Wednesdays at 7:00 PM

The W3OK CORRAL is published monthly and is the Official Publication
of the Delaware-Lehigh Amateur Radio Club, Inc.

== 2003-2004 ==

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CLUB MEETINGS

All regular meetings of the D.L.A.R.C. are held on the first Thursday of each month
7:30 PM at IU20 Building in Palmer Township
TALK IN ON 146.70
Any comments or articles contributed to this newsletter
should be addressed to kb3jxq@snycomp.com or Brad Snyder, Editor
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visit our web page

http://www.dlarc.org

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MEMBERSHIP EXP 12-31-04
ROBERT A GREEN KE3AW
346 CREST DRIVE
WHITEHALL PA 18052-7204

DATED MATERIAL – PLEASE DO NOT DELAY

The W3OK CORRAL
Greystone Building, Gracedale Complex
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