



DLARC Meeting on October 3rd

Upcoming DLARC Election

by Sue, KB3IDW

The Nominations Committee at the September 5th meeting of DLARC had the following individuals nominated and will be placed on the ballot. Voting will take place at the DLARC October meeting.

- President: Jeff Keller - N3QZT
Vice President: S. Brian Williams - AA3WM, Bill Twaddell - N2DH
Secretary: Jill Brodt - N3ZSR
Treasurer: Dick Dech - KA3MOU

Executive Committee: (5 to be selected)

- Dave Blankenship N3EYT-
Bruce Bobo - KB3FIH
Glenn Brodt - N3ULW-
Joe Chuk - W3JD
Malcolm McClay N3XRL~
Bob Schuette - N3SNZ
Barry Vogt - N3NVA -
Bob Yankovich - N3QZR -

Now it is up to you, the DLARC members, to come out to the October meeting and cast your votes.

The Nominations Committee would like to thank the above individuals nominated for their continued committment to the Delaware-Lehigh Amateur Radio Club. Submitted on behalf of the Nominations Committee:

- John Paulus - N2MWQ - Committee Chairperson
Jose Rodriquez - KB3FPJ
Sue Schoch - KB3IDW

de Sue, KB3IDW

Radio Warfare?

Radio warfare is already here. Come to the October 3, 2002 DLARC meeting and learn more about the HAARP that angels do not play. HAARP is an acronym for High-Frequency Active Auroral Research Project; this is not about Northern Lights. This device will turn on lights never intended to be artificially manipulated. This U.S. military project, located in Golanka Alaska, can "X-ray" the earth and do a great deal more. At a terawatt of Microwave Energy or less, pumped up into the ionosphere, it could do:

- Irreversible damage to the ionosphere,
Disrupt mental processes,
Jam all global communication systems,
Change weather patterns over large areas,
Flip the magnetic field of the earth,
Electronically devastate an area as large as China,
Interfere with wildlife migration patterns, and worse.

Find out more about the HAARP, who financed it, and why. It is important that the educated public become aware of this technology; and who would be a better public than Amateur/Professional Radio Operators? We hams have participated in HAARP listening experiments, but few of us know the ramifications. I have an SWL card. It could be useful in jamming the competition in the PA QSO Party!

Our esteemed speaker is Sandra Tesla Berry, Ph. D., a physicist, international consultant, and college professor. She is the grand niece of the famous Nikola Tesla, physicist and inventor, whose concepts founded radio communication. You know of the Tesla coil. Dr Sandy Tesla is a brilliant scientist and an excellent communicator, who will fascinate you with her experiences and opinions. I am looking forward to this October 3rd meeting and hope you are too!! Bring your friends, especially other scientists. She visited the September DLARC meeting and passed out some reprints of articles de Bill K3ANS (October Program Chairman)



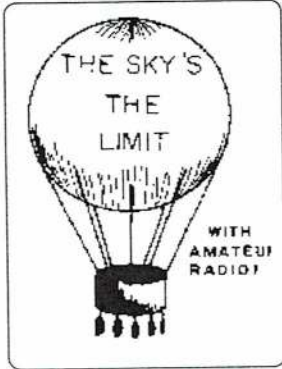
The DLARC Meets The First Thursday Of Every Month
The Delaware-Lehigh Amateur Radio Club Is An ARRL Special Service Club



It's a Small (radio) World

by Bob KE3AW

While on this year's summer vacation, driving through Plattsburgh, NY, on our way to Montreal, Canada, I put out my call sign on the local W2UXC



- Champlain Valley Radio Club 2-meter repeater. I was in need of some local information.

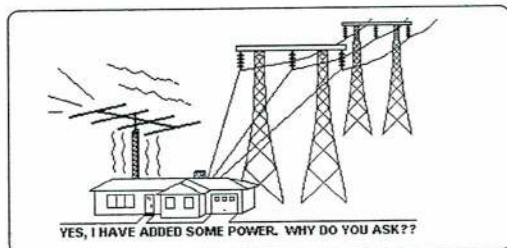
My one call on the repeater produced results. Bernie/KC2ALG responded immediately. He was mobile nearby, knew the location that we wanted, and offered to meet us and escort us!

On the heels of his response came Bryan/KB3FGL, who was as surprised to hear me, as I was to hear him. Bryan lives in Bethlehem. He's currently working in Plattsburgh. He, too, offered to meet and escort us! He had a bit of a problem getting coordinates to find us, however, and KC2ALG's Jeep had pulled up so we followed Bernie. Along with finding our objective, we had a nice "eye-ball" QSO with him, while also talking with Bryan on the radio.

But it doesn't end there. The series of calls caught yet another ham's attention. VE2MTM joined in, surprised to hear Bryan and me. Why? Because VE2MTM (Mike Montour) is an ex-Allentownian, but now is a resident of Canada! We all had a few minutes of "catching up" with what's new in the valley, in addition to learning about Bernie's radio activities, primarily dealing with RACES.

Interesting to us? Yes. But there's a lesson in this for all of us. When we hear a call sign announced on our repeater, it is not only appropriate, but it may be very helpful and interesting to respond to it! You never know when some unexpected results will be generated from a "routine" response to a call sign..

de Bob, KE3AW



Club Picnic

The annual Delaware-Lehigh Amateur Radio Club Picnic was held at 1200 Hrs., Sunday, August 18th, where 40+ members and families braved the above 90 degree sunshine, to enjoy food, fun, and fellowship.

Along with the hamburgers, hot dogs, and beverages provided by the club, many other items were brought and enjoyed by all.

If anyone left hungry, it was their own fault as the food was plentiful. Pat, KB3IDQ, gave the president a break and did the grilling, and Ray, W3TDF, steamed his famous corn. Prior to, and after the meal, Ray, along with John, WX3W, challenged all who would dare, to championship quality horseshoe matches.

For the members information, Ray and John did not win every match.

Malcolm, N3XRL, provided plenty of good music before, during and after the meal. Besides the friendly chit-chat, there were board games being played, and the children were having a good time, including some water balloon fun. Some tried to keep a little cooler by bringing fans along.

By 1700 Hrs., most had left for the air conditioning of their cars and homes, but from the comments on the repeater, everyone had an enjoyable picnic.

To see what you missed, pictures are posted on the club web site.

de Dennis, KR3U Pat, KB3IDQ
2002 Picnic Chairpersons

Looking to Buy

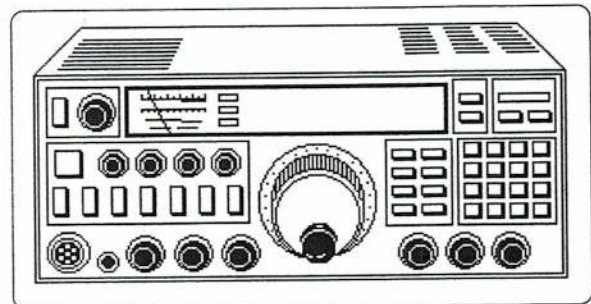
Kenwood TS520SE

Kenwood TS820S

Collins 390A Receiver

Contact me via Internet wxdata@enter.net

Charlie, WA3RSQ



PA QSO Party!

by Blair, K3YD

Are you working on your Worked All States; Do you need that rare Pennsylvania county for your worked all counties; or, maybe you'd like to have a great time operating one of the friendliest contests on the planet?



Well, it's coming up in October. The **PA QSO Party**, sponsored by the Nittany ARC. Held yearly on the the second weekend of October, I understand that it is one of the most popular of the state QSO Parties.

A lot of operators go to great lengths to activate rare counties, either as mobile, Rover, or Portable. Mobile, and portable. If it weren't for these fellows, a lot of the PA counties would be a lot tougher to work.

I'm sure you've heard about. Rover is a relatively new class of operation, where you drive into a county, toss up an antenna, make a few dozen contacts (or more), and move on to another county. Activity for the PQP is always brisk. 40 & 80 meters are usually wall to wall with signals during the PQP. But, folks are willing to help you out, by sharing spotting reports, or letting you work a rare one on there frequency, or by sharing a frequency with you.

I've personally experienced all of this. Is it any wonder I've worked every PQP since 1986? Rules for the PQP are simple, but to long to list here. A complete listing appears on the PQP web site at <http://www.nittany-arc.org/paqso.html>.

Another PQP website is <http://www.qsl.net/kd8mq/paqso/paqso.htm>.

This site does a breakdown by county of the scores since 1987. You can also find maps that show the fifteen rarest counties for each of the last five years. This years party will be held on **October 12-13. It runs from Noon Saturday to 6PM on Sunday.**

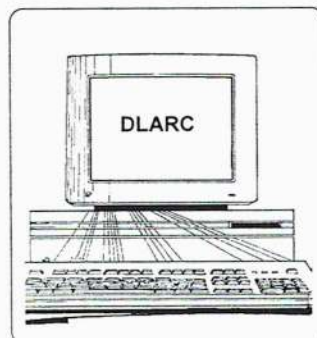
There's an 8 hour break from 1 AM to 9 AM Sunday. So, if you want to work the best of the state QSO Parties, mark your calendar for the second weekend in October, and prepare yourself for the most fun you can have in front of a radio. (kd8mq).

de Blair, K3YD

The DLARCforum

by Don, KA3JWE

The **DLARCforum** is the club's email reflector. An email reflector is like a bulletin board. When you send a message to the reflector, it processes it and then sends it out to everyone who is subscribed to the reflector. That way, you only have to address your email to one address, not a whole bunch.



The **DLARCforum** is open to all club members. You must subscribe to the reflector to be able to send and receive messages. This list is restricted to club members only which means that you won't be getting tons of spam through the list. Identity and membership is verified before anyone is subscribed to the list.

If you would like to subscribe, go to this URL on the internet, <http://mailman.qth.net/mailman/listinfo/dlarcform>, fill in the blanks and wait for your welcome message which explains how to use all of the features. At last count there were 115 club members currently subscribed to the DLARCfourm. If you need any help or you have questions about the reflector, feel free to ask. You can see me at almost every meeting or you can send email to ka3jwe@arrl.net and I will be happy to assist you.

de Don, KA3JWE

Acknowledgement of Donation

by Bob, KE3AW

Jose/KB3FPJ and **Edwin/KB3FPK** recently donated an abundant supply of pencils, pens, clips, and paper supplies for the use of the club. These items have been placed at the W3OK club station and will help supply us with the needed items during our station operation.

Thank you for your generous and thoughtful gift, **Jose and Edwin.**

de Bob, KE3AW

DLARC Public Service Event

Halloween Parade in Emmaus

de Bob, KE3AW

As in the past, DLARC has been asked to assist with communications during the Emmaus Halloween Parade. DLARC members with 2 meter capabilities and vehicles will ride in the parade, and provide feedback to net control and the parade marshal, helping to ensure a safe event. This is a valuable service we render to Emmaus, the marchers, and viewers of the parade, and as amateur radio operators we enjoy the activity.



The time of the event is **6:30 until about 9:00 pm, Saturday, October 19.** After the parade, all persons in this club effort are invited to enjoy a snack, a dessert, or full dinner if you choose ~ it's Dutch treat ~ at a local restaurant. This also has become an annual tradition!

If you are interested in participating in this event, please contact me in person, via 146.700, or email KE3AW@arrl.net

de Bob, KE3AW

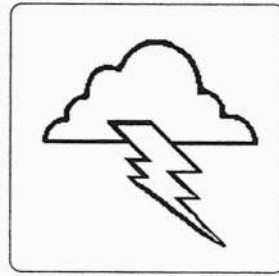
Amateurs Converge to Help Tornado Stricken Town

An Amateur Radio Emergency Service team is on the scene in the northwestern Wisconsin community of Ladysmith, which was devastated by a tornado on Labor Day. ARRL Wisconsin Section Manager Don Michalski, W9IXG, reports that the first wave of ARES volunteers arrived in the Rusk County town of nearly 4000 inhabitants at 10 PM Monday, within hours of the tornado.

Reports indicated that the tornado arrived with little or no warning. "We were lucky that this hit on a holiday, when the business district was closed," Michalski remarked. The Ladysmith tornado was one of four that touched down in the Badger State on Labor Day, but it was by far the most damaging. Gov Scott McCallum has declared a state of emergency in Rusk County. Gov McCallum toured Ladysmith on September 3.

Jim Staatz, KG9RA, reports that members of the Eau Claire Amateur Radio Club and the Tri

County Repeater Association have been providing communication support for the American Red Cross and The Salvation Army. In addition, Paul Brooten, KB9TYC, of the Tri County Repeater Association reports that the Barron County American Red Cross Amateur Radio Club and the NORWESCO ARES/RACES team from Washburn County also have been involved in assisting the relief organizations. Eau Claire County Emergency Coordinator Rob Indrebo, KB9SDF, also has been among those assisting.



The Red Cross and The Salvation Army opened a shelter at a high school in Bruce. A toll-free number for people inquiring about family members has been set up. It's 800-837-6313. The Salvation Army reports that its emergency disaster relief personnel immediately went into action following the tornado that also left hundreds without shelter and thousands without electricity. "Two Salvation Army canteens have been roving the area offering aid, including meals and crisis counseling, to residents and relief workers," a Salvation Army news release stated. The Salvation Army said it also was providing residents with vouchers to replace prescriptions, clothing and other necessary items lost in the tornado.

The severe weather that moved across Wisconsin also spawned two tornadoes in Marathon County--one in Brokaw, near Wausau, and one near Athens--as well as in the Fond du Lac County town of Brandon. Wind damage was reported in several other communities.

Wisconsin Emergency Management reports that the tornado that hit Ladysmith cut a swath some 14 to 16 blocks long and 2 to 4 blocks wide, destroying numerous businesses and homes. There were no reports of fatalities, but some 60 people were injured. Most were treated and released. Search and rescue operations continued throughout the evening of Labor Day. Crews this week worked to restore power, and all roads were reported open.

The ARRL Letter



Just the Minutes

by Jill N3ZSR

President Jeff Keller, N3QZT called the September 5th club meeting to order at 7:33 PM, with 51 members and 4 guests present.



A motion to approve the August minutes was made by Bob, N3SNZ with a 2nd by Malcolm, N3XRL. Motion passed.

The Treasurer's Report shown elsewhere in this newsletter was accepted with a motion from Bill, NC3P with a 2nd by Bryan, AA3WM.

Barry, N3NVA said that there are some problems with the 2-meter repeater. He is working on it. There is nothing new on the Web Page.

Malcolm, N3XRL said that he has enough people for the Hamfest. He also said that he needs one of the kitchen workers to get the food.

Skip, K3CC, said that the milk house needs another antenna. There is going to be an open house at the milk house on Saturday, September 7th from 11:00 am until sometime in the afternoon. All where invited.

Dennis, KR3U, said that everyone had fun at the picnic. Malcolm, N3XRL provided the music. The winners of the Horseshoe was Don, KA3JWE and Barry, N3NVA.

There will be a VE Session on Friday September 6. Currently there were 4 people signed up.

Jeff welcomed the following guest to our meeting: Joe Miketta, National Weather Service Hope Goodman Dr Sandra Tesla-Berry Mitchell Yelovich

The following new member was voted in:

KB2WSJ, Carlos Morales on a motion from Malcolm, N3XRL and 2nd by Bryan, AA3WM.

Dick, KA3MOU, said that has membership cards for new members from the past 30 plus days.

We are still in need of a program chairman.

Events: Gallop in the Gap, September 22nd from 7:00 am until about 2:00 pm. Emmaus Halloween Parade, October 19th.

Bob, KE3AW said that fall classes should start on September 9th.

Barry, N3NVA spoke about the disharmony within the club and ham radio as a whole. That

there are many different aspects to our hobby and that no one aspect should be considered more important than any other. That no one should feel pressured into doing things they do not feel comfortable doing or even like to do. That we should work together as a club. Elmer new Hams and not intimidate them.

ARRL has renewed our Special Service Status.

Certificates were awarded to Bryan, AA3WM and Benjamin, KB3GOU for Field Day, and Dennis KR3U, and Pat, KB3IDQ for the club picnic.

Tim, KC3QO made a motion that the club should hire someone that is qualified to climb towers and not have members on the tower for repairs. Bob, N3OLH 2nd the motion. Motion did not pass.

John, N2MWQ chairperson of the nominating committee announced the following people running for election at the October meeting:

President – Jeff Keller, N3QZT

Vice President – Bryan Williams, AA3WM and Bill Twaddell, N2DL

Secretary – Jill Brodt, N3ZSR

Treasurer – Dick Dech, KA3MOU

Board – Barry Vogt, N3NVA

Glenn Brodt, N3ULW

Dave Blankenship, N3EYT

Bob Yankovich, N3QZR

Joe Chuk, W3JD

Malcolm McClay, N3XRL

Bruce Bobo, KB3FIH

Bob Schvette, N3SNZ

The other 2 people on the committee were Jose, KB3FPJ and Susan, KB3IDW. A motion from Pete, NL7XM and 2nd by John, WX3W to close nominations. The motion passed.

The program for the evening was, Joe Miketta, National Weather Service for Sky warn training.

The meeting was adjourned at 8:23 PM on a motion from Glenn, N3ULW and 2nd by Barry, N3NVA.

de Jill N3ZSR, Secretary



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

Balance 7/31/02	\$4,641.94
INCOME	
Club Dues	\$19.00
Credit Refund Verizon	24.64
Donation Income 50 - 50	12.00
Interest Checking	8.30

TOTAL INCOME	\$63.94
EXPENSES	
Picnic City of Easton	\$100.00
Postage	37.00
Telephone	20.48

TOTAL EXPENSES	\$157.48
Balance 8/31/02	\$4,548.40

de, Dick, KA3MOU, Treasurer



Candidate for ARRL Director

by Tony Gargano, N2SS

My amateur radio, professional experience and education cover a broad spectrum including executive positions in the corporate world, local community, and industry and charitable organizations. I wish to apply my extensive experience to representing the amateurs of the Atlantic Division and contributing to the governance of ARRL with the highest level of professionalism and expertise.



Licensed in 1958 at age 15 and having an Extra Class license for 30+ years, I am a 40+ year member of ARRL and hold membership in the RSGB, Frankford Radio Club, Gloucester County Amateur Radio Club and ARES/RACES of Gloucester County, was a founding member of two local repeaters and have been the Atlantic Division representative to ARRL's DX Advisory Committee for over 15 years. My recent professional positions include, President & CEO, AgileVision and Senior Vice-President, Sony Electronics.

I have served on corporate and association boards including ITCA, Webb Foundation, the Vision Fund of America (fund raising arm of the Lighthouse Foundation serving the visually

impaired), and five years as Chairman of the Washington Township Zoning Board.

I hold an MBA from St. Joseph's University and over my career have completed executive development programs at Babson College at Wellesley; the Tuck School at Dartmouth College and the Tokyo Management Seminar in Japan.

I view the Director's position with two broad sets of responsibilities: internal (organizational governance, oversight and strategic direction) and external (promoting the League, both to amateurs on the benefits of membership and to government and society on the benefits of Amateur Radio in general). This clearly all needs to be done within the context of understanding the needs and desires of the Atlantic Division constituency and solid communication with you on the issues we face. I solicit your vote and will serve with pride to represent you.

de Tony, N2SS

editors note: This was forwarded to me by our president, n3qzt



The Prez Sez

by Jeff, N3QZT

The topic for this month's edition of Prez Sez has to be club unity. I feel such a division in our club right now, and it just does not need to be. The hobby (and it is a hobby) of Amateur Radio has many different areas of interest that a Ham can take part in.



If Amateur Radio were the trunk of a tree and its branches were the different levels of license class, then the leaves on those branches would be the different areas of interest that a Ham could be part of. Without the leaves, the branches could not be supported and neither could the trunk of the tree. So all are part of the same organization. We all need each other for the hobby to work.

de Jeff, President of the DLARC radio club



WX3W receives award

John Holmes, WX3W, who is a member of the Navy-Marine Corps Military Affiliate Radio System, received the "Region One Member of the Year for 2002". The Chief of NAVMARCOR MARS presented the award at the Region One Conference that was held in Elmsford, NY on September 6-7.



The Citation reads as follows: "For significant contributions to the continuing success of the Navy-Marine Corps Military Affiliate Radio System (MARS) from September 2001 through September 2002.

You unhesitatingly devoted considerable time, effort, and personal resources toward the overall development and organization of the program, volunteering over 1079 hours during the past year.

You have willingly volunteered for an amazing number of staff positions including Assistant to the Region One and Pennsylvania State Directors for Personnel Administration (NNN0ASI Thirteen/NNN0GCP Thirteen), Assistant to the Region One and Pennsylvania State Director for Public Affairs and Newsletters (NNN0ASI Eight/NNN0GCP Eight), the Pennsylvania Area Assistant for Emergency Communications (NNN0GCP Two), and the Pennsylvania Area Assistant to the State Director for Frequency Monitoring (NNN0GCP Sixteen). Your inexhaustible initiative and remarkable dedication to the MARS program is an inspiration for us all.

Your outstanding and professional service ensured Navy-Marine Corps MARS remained prepared to assist in emergency communications and significantly contributed to the welfare of armed forces personnel stationed worldwide, and led to your selection as Region One Member of the Year for 2002. You are respected and valued member of the United States Naval Telecommunications System and I commend you for your loyal dedication to the Navy-Marine Corps MARS program.

The award was presented to John by B. G. Lindfors who is the Chief of Navy-Marine Corps MARS..

The W3OK "Milk House" shack

by Jim, KN3DZY

The shack continues to become more operator friendly, flexible, and efficient. On Sunday, August 11, the new dipole antenna, made by Barry, KU3X, was installed by Barry, N3NVA; Don, KA3JWE; Glenn, N3ULW; and of course Barry, KU3X. This antenna gave noticeable improvement to receiving and transmitting capabilities on the HF bands. Kudos to one and all!

The digital station has also had slow scan TV installed for yet another mode of operation. On Wednesday, September 11, a slow scan CQ was aired with a picture of the shack crew but unfortunately no response was heard/seen.

Several smaller amenities such as a Yaesu Amateur Radio map of the world, 8" speakers in enclosures for both HF radios, and another set of earphones make the station just a little bit more enjoyable. Rumor has it that there is a microwave oven on the way. Pizza nite, anyone?

The station will also be manned on Monday nights to accomodate anyone from the theory class who might wish to operate or just observe the operation of the various HF modes available.

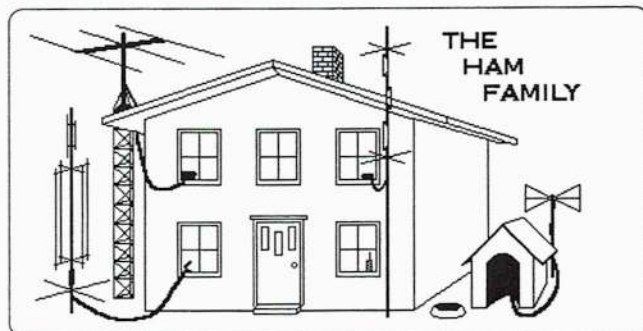
Come out and meet your fellow hams like Carlos, KE3RC; Tim, KC3QO; Sue, KB3IDW; or Kurt, KA2QYS; JEEP, WA3DAV; or Dave, N3EYT, and help fill the log with exciting contacts from around the world.

A quick reminder..anyone, licensed or not, can operate the station under the direction of a control operator. So don't be shy,...give radio a try!

I hope to see you at the W3OK "Milk House" shack!

Last but not least, a hearty "tip of the hat" and a big "TNX" to Barry, N3NVA; Bob, WF3H; and Rob, KB3HPN for getting the repeater back to full coverage again!

de Jim KN3DZY



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

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

====2001-2002====
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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 IU 20 Building in Palmer Township
 TALK IN ON 146.70

Any comments or articles contributed to this newsletter
 should be addressed to (w3pyf@aol.com) or Clarence Snyder, W3PYF Editor.
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