Delaware - Lehigh Amateur Radio Club, Inc.

W3OK Corral NEWSLETTER

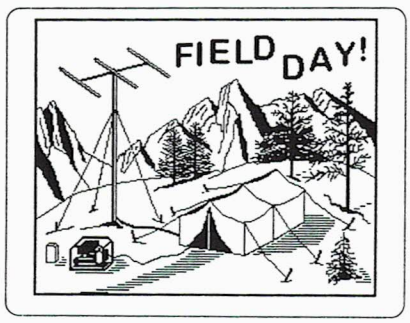
JUNE 2003

Club Meeting on June 5th @ IU20

DLARC 2003 HAMFEST UPDATE

by Sue, KB3IDW

Planning and preparations are underway for the DLARC 2003 Hamfest to be held Saturday, September 20 at the Schnecksville Fire Department in Schnecksville.



Admission is still only $5 with unlicensed spouses and children under 12 free. Tailgaters - $5 admission and then $2 for each space (no tables provided). Indoor tables - $5 admission and then $4 for each table. Vendor set-up is at 6 AM and the event opens to the public at 7 AM. Breakfast will be available again this year.

Flyers have been printed and are available for distribution to businesses, vendors, amateur radio operators, and Hamfests in the surrounding area. Blair, K3YD will be contacting Website and publications with information to be included in upcoming calendar of events. Vendors are beginning to be contacted to participate. Also, door prizes are needed. If you or a business you know, would like to donate a door prize for the Hamfest it would be greatly appreciated.

Now comes the part you play in making this event a success. Work rosters are being prepared and available openings will be posted on the DLARC forum as well as at upcoming meetings. I will need members to commit 2 - 3 hours of time on the day of the event.

If everyone chips in to help out for a few hours either the day before for setup, during the Hamfest, or at the end of the day for cleanup this would allow everyone to enjoy some time browsing the tables and tailgates for goodies and bargains. Time will go quickly and September will be here before we know it. Mark your calendar now and consider the tasks for which you will volunteer. If you can help, please email me at **KB3IWD@ARRL.NET,** phone **610 797-1437**, or see me at the next club meeting.

de Sue, KB3IDW - (2003 Hamfest Chair)

Field Day June 22-23

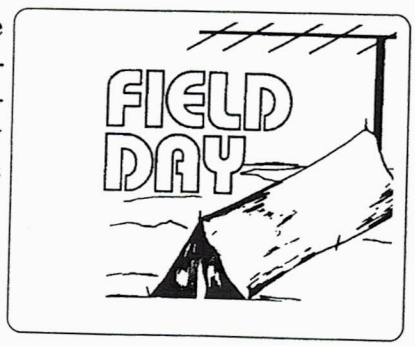
Plainfield Township Farmers Fairgrounds

Beginning with the Set-up, picking up the equipment at the Gracedale Complex and taking to the location for set-up.

Plainfield Township Grove is located at at the intersection of Keslersville Road. As always this event runs for **24 hours, beginning at 2:00pm on Saturday and continues until 2:00pm on Sunday**.

Many operators are needed so contact either **Ben, KB3GOU** or **Bryan AA3AW** field day cochairs.

The June meeting will consist of a discussion of Field Day and it's operation,'



Just the Minutes

by Jill , N3ZSR

President Jeff Keller, N3QZT called the May 1st club meeting to order at 7:30 PM, with 36 members and 4 guests present.



The April minutes had 2 call sign corrections and than was approved with a motion from Bill, N2DH and seconded by Norm, K3NZ.

The Treasurer's Report for April was approved with a motion from Bob, KE3AW and seconded by Dave, N3LWY.

Barry, N3NVA reminded everyone to wait a second after you key up so that your transmission is not cut off. Also the repeater ID's every 10 minutes and that should remind us to ID as well. Wait for the courtesy tone. The 6-meter is up and running. UHF has been down for about a month. Barry is hoping to get it up by next month. Remember to let Barry and Clarence know about your up coming events.

VE session is scheduled for tomorrow evening at IU20.

Club classes are over. Bob reported that he thinks we will get 7 or 8 new hams out of the students.

Sue, KB3IDW the new Ham fest Chairperson had sign up sheets go around. She asked everyone to think about how they would like to help at the Ham fest this year.

Charlie, N3VUO said that the Red Cross River Run will be on Sunday July 20th this year. He will need around 10 Hams, and also passed around a sign up sheet.

Jeff passed around a sign up sheet for the MS walk to held on May 4th.

Jeff welcomed the following guests to the meeting:

Ed, K3IFE, Susan Sklodowsky, and Larry, **KB3JMS**

Susan Sklodowsky, Michael Treiber, Larry Bezdziecki and Scott Green from the club class.
Steve - N3MX, Mark - N3GRE, Robin - KB3GZV, Dorian - KB3GZW.

Hope Goodman and Maryann Dech

The following new member was voted in: Mark Borgo - N3GRE reinstatement, on a motion from Norm, K3NZ and 2nd by Bill, N2DH. Steve Schrack - N3MX, on a motion from Lamar, N3AT and 2nd by Bill, NC3P.

The following applications will be voted on at the June meeting: Susan Sklodowsky - no call sigh Brian Jolley, KB0MEE Michael Treiber - no call sign R. Scott Green, KB3JMQ Kathleen Green, KB3JMR Larry Bezdziecki, KB3JMS Frank Radost, KC2LGC William Stahler, N3BPR

Debbie from the MS Society came to the meeting and thanked everyone for all the work the club does not only for the MS but also for all the organizations we do work for.

Field day chairperson this year will again be Benjamin, KB3GOU with the help of his father, Bryan, AA3WM.

Jeff presented a plaque to Charlie Adams, K3HKZ for all the donations he has made to the club, in the way of equipment and man-hours.

The program for the evening was by Scott, N3EUS on Quick and Easy CW on your computer.

The meeting was adjourned at 8:15 PM on a motion from Barry, N3NVA and seconded by George, N3SQD.

Jill, N3ZSR, Secretary

Delaware-Lehigh Amateur Radio Club Inc.

Income & Loss Statement

Balance 3/31/03		**$7,273.32**
INCOME		
Club Dues	$61.00	
Donation Income 50 - 50	30.50	
Interest Checking 4/15	9.26	
TOTAL INCOME		**$100.76**
EXPENSES		
Award Plaque $45.63		
Equipment -		
Mike Priebe (2) 6 Meter Cavities	150.00	
Insurance Liability	325.00	
Memory Of Don Meinhart	25.00	
Postage	65.00	
Telephone	21.47	
TOTAL EXPENSES		**632.10**
Balance 4/30/03		**$6,741.98**

de, Dick, KA3MOU, Treasurer

Another Mayday story

by Bob, WF3H

It was not quite a dark and stormy night on Monday, April 7, but I was sitting in the shack reading an article on the internet while waiting for the Pacific Seafarer's net to start on 14313.

Out of the darkness, I heard a woman's voice call **"MAYDAY, MAYDAY** this is the sailing vessel 'Ragtime', KF6PXF, off the coast of Honduras, calling **MAYDAY"**.

I listened for a second to see if anyone would respond. When no one did, I got on frequency, identified myself as a radio operator with the United States Coast Guard, and got the "4 P's" Coast Guard operators are taught to get (How many "POB'S" (persons on board), what the problem was, position, and told her to put on her PFD (life jacket)).

She said she and her husband had run aground a few miles outside of Honduran territorial waters. They weren't taking on water, had no injuries, but the weather was deteriorating, and they were concerned. I contacted "CAMSLANT", the Coast Guard Rescue Coordination Center for the eastern US. They patched me through to USCG Station Miami. I identified myself as both a ham and Coast Guard radio operator. Station Miami has no HF capability, and they weren't quite sure how to work this, so I put them on phone patch with the distressed vessel to get more info.

Once they got that, they said they'd call me back with details on how they'd handle the situation. To ensure their safety, I maintained a communications schedule with the "Ragtime" every 20 minutes. Miami called me back about 30 minutes later. The USCG Cutter "Mohawk" was about 50 miles from "Ragtime", and was being sent to assist. "Mohawk" came on frequency about 30 minutes later, so I gave them the particulars, and turned over the radio guard to the Cutter.

The next day I got a call from the brother of the captain of the "Ragtime". He said the Coast Guard got the vessel off the reef, and everyone was safe. He said he, and the crew of the Ragtime were grateful to have the help of ham radio operators.

de Bob, WF3H

Red Cross River Run and DID River Run

The Lehigh Valley chapter of the American Red Cross is asking the membership of the club for volunteers for the 13th Annual American Red Cross Lehigh Valley River Relay Run on Sunday

July 20,2003.

I will need about 10 operators.The event begins in canal park,Allentown and ends in Riverside Park, Easton.

Please contact me by e-mail at **n3vuo@arrl.org** or by **telephone.**

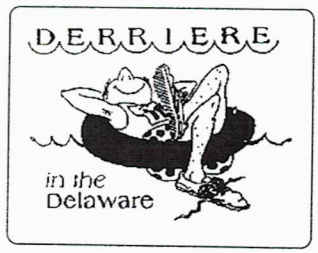
As in the years past the funds raised go to disaster relief services to assist families that need assistance after a disaster such as fire , weather storm etc.

Together, the American Red Cross and the club can save a life.Thank you for your time and your consideration in this subject matter.

de Charlie,n3vuo

DID 2003

Derriere on the Delaware 2003 will be on July the 20th starting at 9:30 AM running till about 4:30 PM. The event takes place in the Delaware River is on the same day as the Red Cross River Run. About 16 hams are required to have the event run smoothly, the higher number is so hams don't get stuck in position for the entire event (it's always nice to have a relief). Usually hams that have helped out with the river run also give a hand in helping with the river float. The event is normally pretty uneventful, except for the occasional jet skier, and is a nice way to spend an afternoon. So plan on helping out with this year's event.



For more information please contact: N3QZT / Jeff at **n3qzt@ptd.net** or give me a call on the radio. Thanks...***Jeff, N3QZT***

Citizen Band conversion to a NO CODE TECH all mode privileges band

by Tom, N2TTQ

It appears there is an attitude amongst the anarchist to take anything in site for themselves under the concept that it belongs to anyone that chooses. This attitude is most prevalent in the CB band. They encroach on amateur radio.

In their escalation of achievements they graduate into amateur radio, it is not with the intent of improvement in some orderly fashion but to make amateur radio their turf of anarchy. In the past events and other groups have intimidated the amateurs with thoughts of acquisition of the amateur bands for business interest such as the little LEO's. Would it not be prudent for amateurs to seek to annex the CB frequencies to restore law and order? Could they tame that wilderness? NO CODE Techs would like to have some hf privileges with audio. So let's give em some.

Could Cowboy George in the war on terrorism not approach CB to restore law and order there. It would seem to me that it would make an excellent training place for persons to hone their skills at dealing with terrorism. CB does fit that description. Radio terrorism is the rule of the day in that entity.

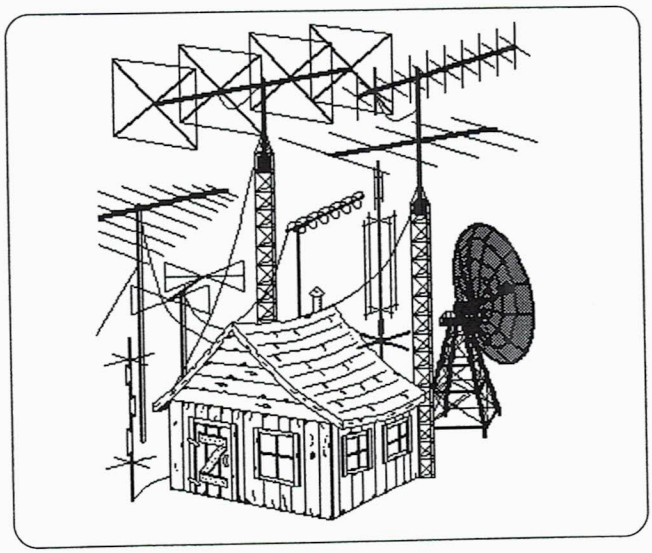
The department of defense's advance projects agency , during a study of the entire radio spectrum, titled CB as the anarchy band. This was seen in an article that appeared in Scientific American magazine. It was not a declaration by the government authorizing it to be such , but a note to government that it was out of control. That agency(arpa) does not have the authority to liberate frequencies in this manner nor was that their intent in the description that was rendered. I know of a local CB/Amateur who learned his manners and etiquette from CB. His and other's attitude is to bring down the system of order to their level. After reading an article about the word 'destinated' that appeared in the OK corral, on how using the word destinated was not proper or even a word, that individual would get on some repeaters and cite that article to others. They would say we talk like regular people. However, I have witnessed them along with others, using words which would cause the removal of their license on amateur radio or at the least a fine.

One former CB who graduated to amateur radio , used to operate a low power fm broadcast station during their formative years. This type of station is legal as long as one does not exceed the permitted power of around 100 mw. However they chose to boost it to 10watts back then. The FCC along with the accompaniment of the police served a large fine on the offenders. Today they are an engineer at a large broadcasting corporation. They now comment , that they were hired because their employer saw what they could do. So you honest guys that study engineering or any other legitimate subject in a bona fide manner can hang it up. The way this individual presents it, if you don't commit violation of law , you ain't going anywhere.

The rewarding of the dishonest and violator thing again. I wish this engineer would do something to get himself into a federal super max so as to increase his emplòyment out look even better. However folks there is some truth to what he said. Many companies today do hire the thugs and shady people. They do security. What better persons to tell you what to expect and look for. Honest people simply have no motivation.

Companies with high security requirements protect their data bases using concepts brought to their attention by the gray area thugs that have a motivation. If you recall many years ago, it was a practice in some cities to have persons ask one for payment to operate a business. It was called "protection money". It was also extortion. It was run by local thugs and gangs. However , we call it today virus protection. It has become so sanitized. We make our payments or else be destroyed. As Robert Kennedy titled a book called none dare call it treason, is it time for a book , none dare call it terrorism.

de Tom,N2TTQ.



MS Walk 2003 Rose Garden Pavilions & Trexler Park

On Sunday May 4th members of the DLARC club provided communication for the MS Walk held in Allentown's Rose Gardens / Trexler Park. With over 1600 people (a new all time high record) participating we were kept very busy.

NATIONAL MULTIPLE SCLEROSIS SOCIETY
Greater Delaware Valley Chapter

The walk was virtually problem free, for a new walking route this is due in large part to amateur radio keeping track all that was going on. We got together in the parking lot located off Honochick Road at 8:15 AM to get assignments and the walk concluded at about 1:00 PM.

Here are the Hams who helped out at the Allentown walk: KB3BYU, N3MFT, AA3WM, KB3FIH, N3QZT, KA3ONZ, KA3MOU, KA3RBH, NC3P, N3NBL, KA3RVH, KA3UQP, N3RPV (bike mobile), also Greg Bobo, Maryann Dech.

Debbie Nonnemacher from the MS office in Allentown wished to thank all of the Hams who helped out with this years MS Walks in Allentown and Easton. She said with our help in providing communications things run much safer and smoother and she looked forward to seeing us at the MS 150 bike tour in June on the 7th and 8th.

Thanks to all the Hams that helped at the two (2) different walks that the club participated in this year.

de Jeff, N3QZT

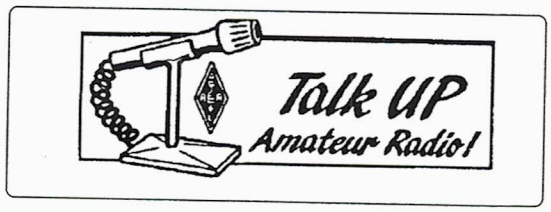
VE Test Results May

Four people took the test with one passing,

Susan Skludowsky made Technican Class.

3 VE testers were **KE3AW, N3AT, and N2DH**

de Bill, N2DH



FCC affirms hefty fine for amateur in interference case

The FCC has affirmed a $12,000 fine against Technician-class Amateur Radio operator Scott E. Kamm, N0UGN. The FCC released a Forfeiture Order May 7 alleging willful and repeated interference, broadcasting of music and failing to identify with his call sign. The FCC's Kansas City office had released a Notice of Apparent Liability for Forfeiture (NAL) on January 24, but Kamm never filed a response, the FCC said. The Commission ordered Kamm to pay the fine within 30 days.

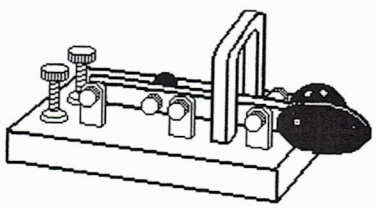
Kamm's station was in Waterbury, Nebraska, at the time he was cited last fall, although the FCC granted his February 27, 2002, application to change his mailing address to a location in Sioux City, Iowa.

Responding to complaints of continuing interference on the input of a 2-meter repeater, FCC agents monitored the machine's input frequency last December 9. They observed a very strong signal on 146.31 MHz "consisting of music, sound effects and unmodulated carriers" and no station ID. The FCC said the transmissions were interfering with amateur communications already in progress.

The FCC twice tracked similar signals to Kamm's residence in Waterbury, Nebraska, inspected his station and found a transceiver capable of operating on 146.31 MHz, the FCC said. Kamm claimed no transmissions were made from his station.

During 2002, Kamm was the target of several letters and an FCC Warning Notice from Special Counsel Riley Hollingsworth. Last fall, the FCC's Wireless Telecommunications Bureau set aside Kamm's amateur license renewal based upon complaints about the operation of his station and questions regarding his qualifications to be a licensee. Kamm's amateur license expired last September 29, and his license renewal application, filed August 8, has reverted to pending status.

The ARRL Letter



Contester's Rate Sheet

Edited by Ward Silver, N0AX

Submitted by Blair, K3YD

The boys and girls at Elecraft have been very busy getting ready for the Dayton Hamvention.

At Visalia, Eric WA6HHQ was showing off several new products:- The KDSP2 internal module kit for the K2 includes several CW & SSB filters, some user-configurable, and four different noise-reduction settings.- Thinking about VHF contesting? Try three new high-performance transverter kits for 6, 2, and 1-1/4 meters with 20-25 watts of output, sequenced amplifier keying, and front-panel wattmeters. Although they don't require a K2 host, integration with the K2 enables daisy-chained, automatic band selection and frequency display.- The new KRC2 is an automatic band decoder for external antennas and Band Pass Filter selection that works with all major radio serial interfaces, as well as with the K2. It features numerous switching configuration options, upgradable software, and a hefty drive capability.

The RS-232 configuration and control interface is a nice feature that makes it easy to set up complex switching functions. If you haven't taken a look at the K2 and K1 family of products lately, it will be worth your while to check out how Elecraft has grown -- http://www.elecraft.com.

MiLog 6.0 (http://www.HamToys.com) is both a general and contest logging program that is specifically designed for multi-radio and multi-rotator contest stations. I saw a demo at the Visalia DX Convention of its native support for Ethernet interfaces to antenna switching and control accessories such as the Shack-LAN radio and switching interfaces. With the Ethernet and TCP/IP support, no longer does everything have to be in reach of an RS-232 or parallel port cable. In fact, a multi-op team could have members literally anywhere with an Internet connection. MiLog handles DX cluster connections via TELNET or RF links, RTTY contest capability with an MMTTY module, and Cabrillo conversion of contest logs. It also has a superb built-in voice keyer. (Thanks, John N7ON)

NPR had a nice show about Ham Radio and QSL cards with hams calling in with their experiences. To listen to the show go to http://discover.npr.org/features/feature.jhtml?wfId=1248508 or search the NPR archives for "Ham Radio". (Thanks, Glenn WA7SPY)

TECHNICAL & TECHNIQUE

While you might know a whole lot of metric prefixes, here are some that I'll bet you were blissfully unaware of. "Yotta (Y)" is 10 to the 24th power, "Zetta (Z)" is 10 to the 21st, "Zepto (z)" (sounds like one of the lesser known Marx brothers!) is all the way down to 10 to the negative 21st power and "Yocto (y)" for ten to the negative 24th. These (and more) are found at http://www.essex1.com/people/speer/large.html.

That would make the Seinfeld Number -- YottaYottaYotta -- bigger than a Google!

(Thanks, Mike WA8MCQ)

If you have a trapped antenna and have gotten the traps mixed up or maybe need to troubleshoot them, this URL has a section on using a Grid-Dip Meter to help solve the problem http://www.hal-pc.org/~kg5u/a3refurb.txt.

Look for the section "Trap Troubleshooting."

(Thanks, Dale KG5U)

WA7BNM Contest Calendar

Compiled by Bruce Horn, WA7BNM

VK-ZL Trans-Tasman Contest, CW 0800Z-1400Z, Jun 7
IARU Region 1 Field Day, CW 1500Z, Jun 7 to 1500Z, Jun 8
ANARTS WW RTTY Contest 0000Z, Jun 14 to 2400Z, Jun 15
Portugal Day Contest 0000Z-2400Z, Jun 14
WW South America CW Contest0000Z, Jun 14 to 1600Z, Jun 15
Asia-Pacific Sprint, SSB 1100Z-1300Z, Jun 14
West Virginia QSO Party 1600Z, Jun 14 to 0200Z, Jun 15
ARRL June VHF QSO Party 1800Z, Jun 14 to 0300Z, Jun 16
All Asian DX Contest, CW 0000Z, Jun 21 to 2400Z, Jun 22
SMIRK Contest 0000Z, Jun 21 to 2400Z, Jun 22
AGCW VHF/UHF Contest 1600Z-2100Z, Jun 21
Kid's Day Contest 1800Z-2400Z, Jun 21
DIE Contest 0600Z-1200Z, Jun 22
Marconi Memorial HF Contest 1400Z, Jun 28 to 1400Z,
ARRL Field Day 1800Z, Jun 28 to 2100Z, Jun 29
QRP ARCI Milliwatt Field Day 1800Z, un 28 to 2100Z, Jun 29
His Maj. King of Spain Contest, SSB 1800Z, Jun 28 to 1800Z, Jun 29

July, 2003

RAC Canada Day Contest 0000Z-2359Z, Jul 1
MI QRP July 4th CW Sprint 2300Z, Jul 4 to 0300Z, Jul 5
Venezuelan Ind. Day Contest, SSB/CW 0000Z, Jul 5 to 2400Z
DL-DX 1100Z July 5. 1059Z July 6

DLARC Historical Society?

By Tom, N2TTQ

At the last meeting of the DLARC club a wonderful thank you was given to our club by a representative of the MS sponsors.

An applicant for membership in our club, Frank Radosti kc2lgc, had asked me if there was a hall or place where he could see the clubs achievements, letters, awards ,certificates etc...

He commented about his former volunteering at a fire department and its web site that shows all their accomplishments. After some preliminary discussion with club officials, an ad hoc group is forming to scan all the document that are now in boxes and give them a display on the web site. Which if all are to be scanned and many other questions are being asked. Also should a floating e-mail be started and sent to each member and forwarded to the next with an accumulation of club history for a cover page to the display or hall of DLARC history.

This would be a project and a half due to all the documents to be scanned and put on CD, then to be places at the web site.

Many older members have tremendous history accounts that could be added to the draft as it would be floated around. What the final document would be and how it' s approval would come about for the site is also something of a discussion.

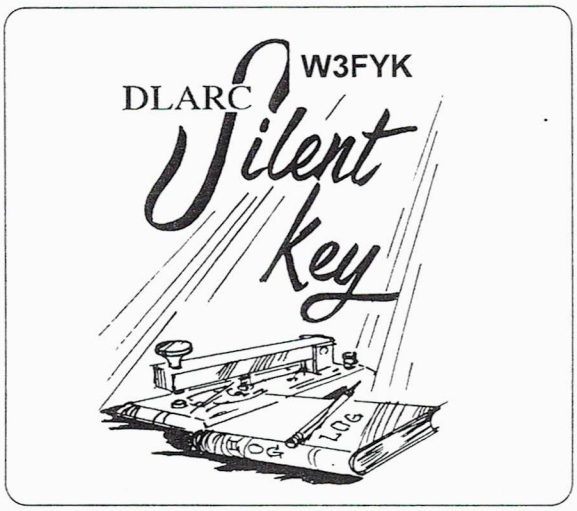
This event whether it should just be a display of the documents etc. or a historical society presentation is up for discussion too. Good part about it, is that it would be an ongoing collection of information that anyone can participate in from home at their leisure. No committed volunteering to be somewhere at a sometime. So all with computers could participate.

Those without computers could submit stuff to those with so as to not leave anyone out with contributions. The issue will be brought up at the next meeting. I am not certain as to whether the whole project has to have club leadership approval before going ahead and how appointment of the committee would take place. I guess anyone is allowed to gather history but access to club documents might require approval for it to go public. It is one thing to be in boxes at the milk house for club member viewing but another for the entire public to access. So many issues to be discussed. My leadership potential in this could be very bumbling. I do not wish to leave any history out or offend anyone.

How to assure such would also be an issue. Any suggestions. The topic will be brought up at the meeting, also perhaps a program might be in order to follow a meeting with coffee an white castle burgers or something as it is kind of a family Reunion type thing.

There are some people willing to volunteer time at their leisure to scan documents already.

de Tom N2TTQ



William F. Werner W3FYK

William F. Werner, 88, of Second Street, Bethlehem, died May 17 in Lehigh Valley Hospital-Muhlenberg, Bethlehem.

He was the husband of the late Effie (Slegel) Werner. He was an electronics foreman for Bethlehem Steel Corp. for 30 years before retiring in 1977.

Born in Easton, he was a son of the late Nevin L. and Helen R. (Shafer) Werner. He was a member of St. John's Lutheran Church, Farmersville, and its Brotherhood. He was a Navy veteran of World War II and the Korean War.

He was a member of Schofield Masonic Lodge in Hawaii, and the Delaware-Lehigh Amateur Radio Club and Quarter Century Wireless Association.

Survivors: Son, William F. Jr. of Sandy Hook, Conn.; daughter, Susanne M. LeClair of Elgin, S.C.; five grandchildren, three great-grandchildren.

51,760

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 Hornaman, NU3L
The Nets are held on Wednesdays at 7:00PM

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The W3OK CORRAL is published monthly and is the Official Publication
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==2002-2003==

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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.
717 Porter Street, Easton, PA 18042-1548
visit our web page
http://www.dlarc.org

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