Delaware - Lehigh Amateur Radio Club, Inc.

W3OK Corral NEWSLETTER

December, 1998

Christmas City Station, WX3MAS Dec 12 & 13

DLARC Christmas tradition continues

by Bob, KE3AW

On Saturday and Sunday (December 12 and 13, 1998) the CHRISTMAS CITY SPECIAL EVENT STATION will be on the air.

Our Christmas City Amateur Radio Club **(all DLARC MEMBERS ARE CCARC MEMBERS)** will operate **WX3MAS** from 9 am - 9 pm (local times) on Saturday and Sunday to wish stations contacting us a Merry Christmas from the Christmas Cities of Nazareth and Bethlehem (PA).

This is a traditional Christmas event of DLARC (and the Christmas City Amateur Radio Club) in which we typically make about 500 contacts during the weekend, talking with many regulars, almost like keeping a sked with us!

This is also an event in which ANY and ALL DLARC MEMBERS are eligible to operate on HF, no matter what license class is held. We plan to have Control Operators available to allow all members to operate legally. Try it. You'll like it!

As in the past, we run a roster, so that everyone who wants to can operate (or log) for an extended period of time (i.e., an hour or two).

See me at the December 3rd club meeting or call me if you have a specific time(s) you want to operate. Otherwise, you are invited to "just stop by" and have some coffee, and goodies, etc., anytime, and offer to relieve the op or logger for a few minutes.

This is a DLARC tradition that has gone on for decades! Why not get some fun air time during the weekend of December 12-13!

de Bob, KE3AW

Start the year with an upgrade to GENERAL CLASS LICENSE

by Bob, KE3AW

On Monday, January 11, 1999, at 7 pm, the series of 6 free classes will begin with the goal of helping DLARC MEMBERS AND OTHERS to earn their GENERAL LICENSE CLASSES.

Classes will run for 6 consecutive Mondays, 7 pm - 9 pm, at Gracedale (near Nazareth, PA) barring cancellations due to foul weather.

Interested persons should call (610) 432-8286, or contact me at ke3aw@.juno.com. Leave your name, call sign, address and telephone number. If you need directions to Gracedale, let me know.

For the General License Upgrade Classes we use the **ARRL General Class study guide**. We will **NOT** have study guides for sale at the classes, so if you are interested, you should obtain your study guide on your own.

The Heimlick Maneuver

Next meeting of Delaware-Lehigh Amateur Radio club will feature a demonstration of the **Heimlich Maneuver** (learn how to save a choking victims life}

The meeting will be held in Kiva Hall at NCC begining at 7:30 on Thursday December 3rd..

It may give you a lesson on saving someone's life. The demonstration will be by an experienced instructor.

Talk in on 146.70 if needed..,

Just the mins

by Greg, KB3CPF

The November meeting of the Delaware-Lehigh Amateur Radio Club was held on the fifth , in the KIVA Hall at the Northampton Community College and was called to order by President, Joe Chuk, W3JD.



Joe explained about changes in the officer structure. Tom N3LLL as former president would have served as sixth director, so when he moved away, there were again six director slots. In the recent elections, six directors were elected; however, Norm N3GXW found he could not serve so **John WX3C** has been gracious to accept appointment as the sixth director. Joe and other attendees warmly welcomed John to this position and the group thanked Eddie N3APE and the election committee for conducting the election. This directorship swap was noted as a change to the October minutes and a motion was made to accept this change by Len, N2BSC Seconding was JP Fox, N3GWR and the motion was carried

Dick Dech, KA3MOU gave the Treasurer's Report which stated a beginning balance of $3,264.02,expenses of $434.32 and income of $281.50 for an ending balance of $3,111.20 at October 31, 1998. Chris, NU3L made a motion to accept this report with Mark, K3MP seconding; motion carried.

Barry, N3NVA gave the repeater report. Since the unanimous voting for returning to Wind Gap, RF mapping is being done by ARCC. UHF repeaters are down awaiting some parts (caps). There was some thought of getting rid of the old repeater and replacing with a GE voter receiver (6 stations). Jeff, N3MFT briefed the club on a municipality getting rid of channelized TI (quietest signal). Once the cap is received , the combined equipment, including a voting site near current Nazareth location will provide service as good or better than before. Some other voter sites would be WEEX tower (Easton) and Savercool. The height of the Wind Gap site will be 1600 ft , will include 7/8 hardline and a four-stack array which will be oriented towards Lehigh Valley providing gain towards the metro area.

Chris, NU3L informed about General Licensing classes which begin January 11 at 7 PM and run 6 weeks. Two weeks were placed between the end of General classes and Novice classes to allow for any weather makeups. Chris said minimum class would be 3 and encouraged all interested to let him know as soon as possible. Chris added that the accent will be on theory; code would be practiced independently and would be gauged for progress during classes. Mark, K3MP added that general candidates should listen on 28.175 where he and others would be available for practice up to 13 wpm.

Joe, W3JD reminded members of the special event Christmas City station **WX3MAS** which would take place on **Saturday, Dec 12 and Sunday, December 13** and members are encouraged to participate.

Dick, KA3MOU asked for volunteers to serve as net controllers for Wednesdays and Sundays. Those controllers must live in Northampton County.

Barry, N3NVA talked about the DLARC website and you can email him with any activity announcements. Also, there is a new page called "equipment and accessories for sale" Please let Barry know if advertised items have been sold.

Ray, W3TDF reviewed the PA QSO party results, related his experiences from his Fulton County site and asked all to turn in their logs noting that inaccurate logs can effect point tallies which he estimated to be 1.6 to 1.7 million points and building at the time of meeting.

Joe, W3JD showed off the plaque the club received from ARRL commemorating 50 years of service to ham radio and our community. The plaque will be displayed at the club station.

Al, W04H is working on an orientation program for new members which will be ready in a few months.

Four applications were acted on including **Michael Ruggero,W2NVR, Saylorsburg;**

Blair, K3YD made a motion to accept and Bill, K3ANS seconded.

The second candidate was **Steve Long, K4MMG** who has been a ham for 40-some years and would like to help others with code and other projects. Chris, NU3L made a motion and JD Fox, N3GWR seconded to accept Steve.

The third candidate, **Martha Long, WB4NEO**, wife of Steve, was accepted as N3GWR motioned and Frank, W3IYG seconded. The fourth candidate was **Bryan Jolley, KB0MEE,** a Colorado QRPer accepted via a motion from Len, N2BSC and seconded by KA3JWE. All members were heartily welcomed into the club; all four motions carried.

Bill, K3ANS will not be writing future DX column and the club is seeking another to be DX & contest editor. Please let Joe, W3JD know if interested.

Finally, the status of the club station was discussed. Dick, KA3MOU mentioned plans for new 911 center would have area (rooms) for club but site location is at least three years away and has not been determined. Perhaps the club could retain Greystone area but with more area and better access.

Business portion of meeting was adjourned and an informative program concerning message and traffic handling by Lamar Derk, N3AT followed..

Phone Scam

by Rich, N3NXF

I got this on email today, and am sharing it with all I email too. I have cut out all the headers to make the message easier to read. The content is what is important: ***Rich***



I received this message from a friend. I thought you might be interested. I **(DON HORST) VERIFIED WITH BELL ATLANTIC THAT THIS CAN HAPPEN.**

Warning to pass on!

(This can happen at home and at work, everyone should be aware...I've sent this to all my friends last Friday night and I've already had 3 email me and say that it's already happened to them.) I received a telephone call from an individual identifying himself as an AT&T Service Technician that was running a test on our telephone lines. He stated that to complete the test we should touch nine (9), zero (0), pound sign (#) and hang up. Luckily, we were suspicious and refused.

Upon contacting the telephone company we were informed that by pushing 90# you end up giving the individual that called you access to your telephone line and allows them to place a long distance telephone call, with the charge appearing on your telephone bill. We were further informed that this scam has been originating from many of the local jails/prisons. I have verified with UCB Telecomm. that this actually happens.

I called GTE Security this morning and verified that this is definitely possible and DO NOT press 90# for ANYONE. It will give them access to your phone line to make long distances calls ANYWHERE!!!! The GTE Security department told me to go ahead and share this information with EVERYONE I KNOW!!! Could you PLEASE pass this on. If you have mailing lists and/or newsletters from organizations you are connected with, I encourage you to include this information.

de Jeff, N3NXF

FCC cracks enforcement whip on Jersey Amateur

via ARRL Letter

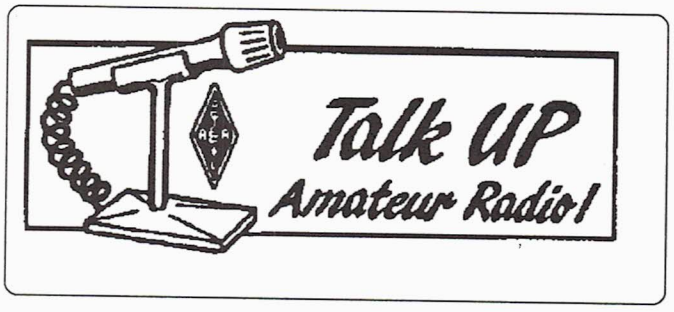
The FCC has begun to crack its amateur enforcement whip. A New Jersey ham has been ordered off 40 meters until further FCC notice after allegedly causing interference to the ANARC Net on 7.240 MHz October 18. The FCC also issued an Official Notice of Violation October 21 against James C. Thompson, KA2YBP, of Waretown, New Jersey.

Thompson, 58, was accused by FCC inspectors out of the Langhorne, Pennsylvania, FCC office with illegally retransmitting programs from a Standard Broadcast (AM) station on 40 meters and willfully interfering with the amateur net. The FCC also charged Thompson with failing to properly identify.

It's the Commission's first amateur enforcement action since the FCC announced it would consolidate amateur enforcement within the Compliance and Information Bureau under the coordination of Riley Hollingsworth , K4ZDH, the CIB's legal advisor for enforcement.

Hollingsworth said the FCC acted in the Thompson case on complaints from amateurs, but FCC inspectors did all the legwork. FCC inspectors at Thompson's home found an AM receiver "positioned adjacent to the Amateur station's microphone and tuned to 1450 kHz," the FCC said. Hollingsworth said FCC personnel used a combination of long-range and local monitoring and tracking to zero in on Thompson's QTH as the source of the interfering signal.

Hollingsworth said he anticipates additional amateur enforcement cases to develop as a result of calls to the Amateur Enforcement Line, 202-418-1184.



DLARC Operators help in Emamaus Halloween parade

by Bob, KE3AW

After months of planning and preparation, the Emmaus Halloween parade, bigger and better than ever, was held on Saturday evening, October 17. This year's parade was comprised of over 65 units of floats, bands, scouts, church-, school-, and family-groups, witches, ghosts, and goblins.



It was viewed by thousands of spectators along the 2.5 mile route in perfect parade weather conditions. To maintain safety and organization, 14 amateur radio operators were used, 13 interspersed in the parade, and a net control operator traveling with the parade marshall. Several problems along the parade route were corrected quickly, before they caused any major disruptions in the parade, with the instant communication in the parade operations network.

The DLARC radio operators were Glenn/N3ULW (net control), Bob/KE3AW, Tom/N3EBH, Mark/WA3KIF, Ray/W3TDF, Bob/N3OLH, Dan/W3ZF, Jill/N3ZSR, Jeff/N3QZT, Amy/KD3TI, Joe/KE3DZ, Malcolm/N3XRL, Mitch/WA1LLD, and Steve/NS3L. On standby were Bill/KA3OEG, Paul/KA3MTY, Mike/N3OUC, and Julie/N3CSQ.

The Emmaus Parade Committee again expresses its appreciation for a public service job well done by amateur radio operators at this year's parade. To that I also add my compliments to the group for the their ready willingness to participate in the event and for the fine job during the parade.

We look forward to the 1999 parade!

de Bob, KE3AW

New Campaign

Campbell's Soup is running a new TV ad campaign this fall.

"They're obviously trying to attract a more modern, hipper, high-tech type of customer. Now the alphabet soup comes with spell check."

– Argus Hamilton via Hudson Loop

Some thought, question and obersvations about W3OK/R relocation

by Blair, K3YD

The current proposal, as explained last meeting, provides for 4 receive sites: Wind Gap, Nazareth, College Hill, and Salisbury Twp (Head ends for Service Electric) with fiber optic links to the Wind Gap TX site. Service Electric will provide heated secure space in blockhouses, tower space, electric power and use of their fiber optic T-3 commo system for receive signal linkage. The value of the package has got to be many hundreds of dollars per month. All for free? For how long? With no lease agreement? Do you still believe in Santa? What happens when a new, non-ham manager notices the presence of our equipment or the higher electric bill. Does the the club get a retroactive $15,000 bill or our equipment thrown into the dumpster? Then, where's our communications capability? Is access to the equipment specific to N3NVA? What happens if Barry gets a great job with GE or Motorola and goes to Richmond?

The TX site will be about 900' higher(1600msl v. 700msl) than the current Nazareth location. A 4-bay phased dipole antenna (side mounted) w/ 7/8" hardline feed will be used. That will be situated to provide 9db. gain into the valley, maybe filling the previously experienced coverage holes (like at Builder's Square, Danielsville and Klecknersville), or maybe not.

What I do know is that the signal from the Wind Gap T-X site was half to full scale on my receiver along I-287 from US22 (Manville, NJ) to the Outer Bridge crossing into Staten Island and full scale on the Rutgers Univ. campus. The Greenbrook, NJ, repeater--about 30 miles closer to that location--is stronger in those places, and is a COR machine. So, we're loud but generally unusable. Attempts at use from NJ cause QRM to another well populated machine. All use of our repeater causes QRM to users of the Greenbrook repeater 'cause they'll hear it all over NNJ. I did not have the chance to try the Wind Gap location from near Wilmington, but I'm sure a similar situation will exist with respect to the Newark, DE repeater. What do we end up with--a repeater war?

de Blair, K3YD

The low down Sept.98

submitted by K2YIY

reprinted from the Colorado QRP Club Newsetter

Ham Clubs-SK? At BARCfest in September, several of us, including a few ARRL officials, had a discussion on clubs and the problems many of them seem to be having. I have some ideas that I have touted for some years now. I saw the decline in interest in amateur radio clubs begin about twenty years ago. The term 'sk' means 'Silent key' or deceased.

First you have to define the term ham radio club. My definition is: "A structured group of amateur radio operators organized to promote amateur radio in general or to promote a specific aspect of the hobby." To me this means meetings, officers, an agenda of sorts, "Elmering",etc. The old timers will say,"I remember the _____ ARC. It was just like that. We had a great time every month. What ever happened?" Maybe you, too, have fond memories of a radio club some years vack that met that criteria. Do you know any clubs that meet that definition now? If you come to the CQC meetings, your answer should be "yes". Do you belong to any of the other area clubs? If so, you will have a hard time naming more than a few that meet my definition of a true ham radio club.

But then what happened. one word REPEATERS. Why should I go to a meeting of a club with an active repeater to meet with Jack or Joe when I talk to Jack and Joe two,three,four or more times every DAY on the repeater? Not only do hams ponder this question, but don't think for a minute their wives(or husbands) don't wonder the same thing in many cases making it difficult to justify the ham's attendance at monthly meetings. Yes, there are still some general interest clubs where attendance and interest remains high but very few compared to the time B.R.(Before Repeaters).

So what is happening with clubs. Well with the CQC, we have found a niche. We are probably the most active general interest club in the region. At meetings we talk about HF operating,propagation, DX, contests, construction, antennas, digital modes, swapfests, field day, helping the Scouts with JOTA and on and on, but we have one common thread- an output power of 5 watts or less. Much of our topics of discussion are the same as they were when I was a teenager in the North Penn ARC in southeastern Pennsylvania, heck,even later with the Denver Radio Club. The DRC was a great club until they added repeaters and the repeaters became the key thing in the club. It must feel good as an officer of the area repeater groups to say they 300,400,500 or more members, but this isn't true. They don't have hundreds of members, they have hundreds of people who pay to use their repeaters, It would be interesting, for example, to see how many members these clubs would have if they charged less strictly for the use of the repeater with a seperate fee for club membership. try that with your club, if you have a repeater.

There are just too many things going on in our lives to waste an evening or in the case of the CQC, a Saturday morning, if the meeting is not interesting. This is why the special interest clubs like QRP, DX, etc. seem to be thriving. Every effort is made to have an interesting program at every CQC meeting. This is not an easy task, but if there were a few meetings in a row that were total flops, you know what would happen.

So again, what is my reason for the dicline in interest in ham clubs around the country, Simple-REPEATERS. Interersting meetings can be a key way to stimulate the interest of the new hams in particular. Our regular show-n-tell part of the meeting is where we hook more newcomers than anything, I believe. Because the average ham of the 90s has come into the hobby through the back door, meaning he did not get a Novice license and get on HF CW immediately with the help of a neighbor "elmer", many of these newbees have never even seen a real 'ham shack'. All they know is their HT. They have no idea of how big the world of ham radio really is with something different at every turn. What a shame, but what an opportunity for ham radio clubs.

What are your thoughts?

Rich High, W0HEP, editor

Responses welcome: CQCLOWDOWN@aol.com .

For Sale

2 meter Handheld with Speaker Mike and Heavy Duty Pwr Supply NC8 **50.00**

2 meter Midland Mobile or Base,

Now set for Packet 25 Watts, output complete with TNC **60.00**

Call Charlie, K3BCV @432-2805

My opinion

by Blair Bates, K3YD

Some thought, questions and observations about the W3OKrepeater location

The current proposal, as explained last meeting, provides for 4 receive sites: Wind Gap, Nazareth, College Hill, and Salisbury Twp (Head ends for Service Electric) with fiber optic links to the Wind Gap TX site. Service Electric will provide heated secure space in blockhouses, tower space, electric power and use of their fiber optic T-3 commo system for receive signal linkage. The value of the package has got to be many hundreds of dollars per month. All for free? For how long? With no lease agreement? *<Do you still believe in Santa?>* What happens when a new, non-ham manager notices the presence of our equipment or the higher electric bill. Does the club get a retroactive $15,000 bill or our equipment thrown into the dumpster? Then, where's our communications capability? Is access to the equipment specific to N3NVA? What happens if Barry gets a great job with GE or Motorola and goes to Richmond?

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de Blair, K3YD

For Sale

Below is a list of what is for sale and would like to sell it all to same
person.

1 HEATHKIT 2 meter Transceiver Model HW 2036A (factory wired) complete with hand mike and dialer.
1 MFJTNC Model 1278B PACKET RADIO SN 30031374 complete with manuals and oftware used very littlw. Original cost 319.95
1 ARRL HANDBOOK
1 FCC RULE BOOK
1 ADVANCED CLASS RADIO AMATEUR FCC TEST MANUAL
1 TECH/GENERAL AMATEUR RADIO FCC TEST MANUAL
1 ARRL REPEATER DIRECTORY
1 DC-5 REGULATED POWER SUPPLY
1 KENWOOD PB-26 HT BATTERY
1 HT BATTERY CHARGER

All of the above for the low price of 250.00.

de Dick, KA3MOU

Let Me Get You Some Money

by Barry, N3NVA

I saw on TV a show about the US Government holding property that may be yours. I found the sit and filed in a few blanks on their form. In about a week I received an e-mail from them stating that they my have property that belongs to Barry A. Vogt (that's me) and that I should call their 1-800 number to answer some more questions. After calling them back, in 3 minutes it was verified that it was mine.

Twenty five years ago I had gas heat and we had a Xmas fund from them which was not collected by us after moving. It was about $55.00 plus the interest, not enough to retire on but still something. Who knows how many of you out there will profit from this, but if you don't respond oh well, it's your loss.

Here is the IP Address: **http://www.treasury.state.pa.us/UnclaimedPropertyInquiry.html**

de N3NVA Barry

FCC issues Universal Licensing System rules

via ARRL Bulletin 096

The FCC has issued its long-awaited Report and Order on the Universal Licensing System, which affects all Wireless Telecommunications Bureau licensees. Among other things, the ULS will result in replacing Amateur Radio's familiar **FCC Form 610** series with a new **Form 605**. The new rules become official 60 days after publication in The Federal Register-sometime around the end of the year. The FCC said it expects to have the ULS fully operational by next April. Using the ULS, applicants and licensees will be able to file, modify, and renew electronically. Access to the ULS is via ***http://www.fcc.gov/wtb/uls/.***

The FCC's action consolidates approximately 40 existing forms into four ULS applications, including the new Form 605. All WTB application and filing procedures have been consolidated. Electronic filing in the ULS will not yet be mandatory for individual amateurs. Hams will have the option of filing electronically or on paper. However, electronic filing via the ULS will be required for Volunteer Examiner Coordinators in the Amateur Service.

Under the ULS, amateurs will use Form 605, the Quick-Form Application for Authorization in the Ship, Aircraft, Amateur, Restricted and Commercial Operator, and General Mobile Radio Services for all purposes. Applicants may continue to use the old forms for six months after the new rules go into effect, however.

Responding to comments from the ARRL and the W5YI Group, the FCC said it would include the Physician's Certification of Disability (Physician's Certification) on the new Form 605 in Part 2 of Schedule D.

As part of its Report and Order on the ULS, the FCC also issued amended rules (in WT Docket 96-188) to authorize visiting foreign hams to operate in the US pursuant to recent international reciprocal operating agreements. "We conclude that all alien amateur radio reciprocal operation should be authorized by rule," the FCC said. This means that foreign hams holding a CEPT radio-amateur license from a CEPT country or an International Amateur Radio Permit issued by a participating CITEL country may operate while visiting the US without having to apply for permission. Additionally, it will be easier for US hams to operate in participating countries in Europe and the Americas. The authority would not extend to US citizens claiming second citizenship and an amateur license from another country, however.

Against ARRL objections, the FCC eliminated the one-year term for an alien reciprocal permit and will not require an FCC license document. The FCC noted that the new system is similar to the one already in place for US and Canadian hams to operate in each other's countries.

The FCC said it will require the submission of a Taxpayer Identification Number by applicants and licensees using ULS, "consistent with the requirements of the Debt Collection Improvement Act of 1996." Some commenters, particularly amateur operators, argued against the requirement, saying that disclosure of a TIN-typically a Social Security Number-raised privacy concerns and was unnecessary to the Commission's regulatory goals. But, the FCC said its security measures will limit access to TIN data both online and to FCC staff. "Once data has been entered into ULS, sensitive data such as TINs will not be accessible to the public," the FCC said. The FCC has not addressed how it plans to handle applicants who do not have a TIN, such as foreign nationals who hold FCC licenses.

The FCC stood by its plan to use certain eligible private-sector entities, on a strictly voluntary basis, to issue club and military recreation station call signs. The FCC said it plans to accept the services of any qualified organizations to issue club and military recreation call signs.

Both text and formatted versions of the complete Report and Order, WT Dockets 98-20 and 96-188, are available on the FCC Web site, ***http://www.fcc.gov.***

ROBERT J. LEARN K3GOX, 56 of Bethlehem died Tuesday Nov. 10 in Muhlenberg Hospital Center. He was a radio communications engineer for Pennsylvania Power and Light Co.for 16 years.Born in Berwick, Columbia County, he was a son of the late Robert Sr. and Ida Mae (Algott) Learn.He was an Air Force veteran. He was a member or Knapp Masonic Lodge 462 Berwick, and the Scottish Rites of Bloomsburg.

ARRL board reaffirms , modifies it's restructuring plan

via ARRL Newsletter October 30, 1998

In a special meeting October 24, the ARRL Board of Directors reaffirmed the bulk of its July 1998 Amateur Radio License Restructuring plan with some modifications. Among other things, the Board's July plan would eliminate the Novice and Tech Plus license classes. To provide a logical entry path to HF for Technicians, the Board now has suggested offering CW privileges to Technicians in the current General CW allocations on 80 through 10 meters. Technicians would be permitted up to 200 W PEP.

"The July plan eliminated the HF door by eliminating the Novice license," observed ARRL Executive Vice President David Sumner, K1ZZ. "This is, in effect, a replacement for the Novice, but without an additional license class."

The Board also agreed to replace its originally proposed A, B, C, and D license class designations with Extra, Advanced, General, , and Technician.

Under the July plan--and under the FCC's proposed streamlining--the entry-level HF license would be the General. Board members at the October 24 meeting near St Louis expressed concern that the leap to HF privileges under the July plan could prove too daunting, especially for younger newcomers. Under the ARRL plan, it would require passing two written examinations plus a 5 WPM code test to become a General. Some also were troubled about the growing gulf between the "traditional" HF operator and the newer VHF-only amateurs.

Addressing the Morse code requirement in the International Radio Regulations, Sumner summed up the Board's position by saying that the new privileges would amount to self-testing. "By their very nature, you can't use the privileges until you know the code," he said.

The special ARRL Board meeting was called to consider the League's comments on the FCC's amateur licensing "streamlining" proposals in WT Docket 98-143, released in August. Comments are due December 1. During the daylong session, the Board also proposed that the FCC rules ban multiple-choice Morse code tests and establish that a passing grade for a code test be either 70% correct answers to 10 fill-in-the-blank questions or one minute out of five of solid copy

The Board affirmed its proposals in RM-9196 to improve the procedures for granting Morse code exam credit on the basis of a physician's certification of a disability. It also affirmed "its strong desire" that written exams be modified as necessary "to demonstrate better the depth of the applicant's current radio technical knowledge and operating skill."

The Board supported retention of the topic definitions to be included in written exams, as contained in '97.503(c) of the FCC rules, with some modification to accommodate the new four-class structure.

The Board also reaffirmed its desire that Advanced class volunteer examiners be permitted to administer General class exams, and it renewed its request in RM-9115 for several rules changes involving RACES stations.

The Board noted that it had "heard and considered the views of thousands of ARRL members" on the amateur licensing issues raised in both the ARRL and FCC proposals..

Where are they now

FCC calls as of 10/5/98

The following is a list of FCC sequentially assigned call signs issued as of October 5, 1998. For more information about the sequential call sign system, see Fact Sheet PR5000 #206S or contact the FCC, 1270 Fairfield Rd, Gettysburg, PA 17325-7245;

e-mail fccitd@fcc.gov.

District	Group A Extra	Group B Advanced	Group C	Group D Tech/Gen Novice
0	AB0HY	KI0OE	++	KC0EGA
1	AA1UC	KE1KJ	++	KB1DHK
2	AB2FS	KG2PD	++	KC2EDP
3	AA3RQ	KF3CD	++	KB3DBD
4	AF4MD	KU4VF	++	KG4AIC
5	AC5RN	KM5SX	++	KD5FHZ
6	AD6GX	KQ6YB	++	KF6TCN
7	AB7ZF	KK7PY	++	KD7CVI
8	AB8DJ	KI8GW	++	KC8LAI
9	AA9WO	KG9OQ	++	KB9TMJ

via ARRL letter

Where do you get it?

by Bill, K3ANS

You have asked about the sources I recommend for antenna wire, hardware, steel, aluminum, and copper for station and antenna building, coax, and salvage electrical and mechanical equipment and tools.

They are:

L. B. Metals, Inc. Go to all three locations! Two are in downtown Reading within one block of each other. A common public parking lot is nearby.

213 South 11 th Street, Reading, PA 19602. Phone (610) 375-4180

210 Maple Street, Reading, PA 19602. Phone (610) 376-9003

They are each old 4 story factory buildings with barrels and shelves full of hardware and parts galore. Plan on spending a full day touring them. Bring a small magnet, flashlight, shoulder bag, and a hundred small bags to carry your bounty. Much of the hardware, wire, coax, and metal is sold by the pound. I fill up the bags by the scoop fulls and transfer them to baby food jars at home. Then I have my private hardware store at a fraction of the price of stocking up at a retail hardware store.

Their third location is on approximately 30 acres on top of a mountain at

Hartz Road, R. 3, Fleetwood, PA 19522. Phone (610) 921-8848.

Wear your hiking shoes. Many sheds and trailers are packed with more of the same hardware, metal, tools, and parts. Plus many acres are full of salvaged manufacturing and restaurant machinery, assembly lines, fabrication parts and supplies, scaffolding, long metal rods, angles, plates, etc. Lots of raw material for building your antenna farm. Owner is Lynn Burkert. All three locations are open just Friday and Saturday from 8 AM to 4 PM.

A similar but different business is:

Joseph Fazzio, Inc., RD 1, Box 554, Glassboro, NJ, 08028. Located at corner of Pitman-Downer Road and Glassboro-Cross Keys Road. Telephone (609) 881-3185 and Fax (609) 881-0214.

It has extensive surplus steel beams, angle, channel, pipe, lumber, millwork, hardware, cable, wire, parts, tools, electrical components, plumbing parts, rotator cable, antenna wire, and other building materials. It has metal shears, punches, and other tools to cut and fabricate the metal to your needs. It also sells modern tools and machine parts. It is open weekdays plus Saturdays to around 3 PM. It also sells much of the material by the pound, so you can save a lot of money over retail prices.

Go early and plan to stay long hours. Too much to pick through quickly.

73, Bill, K3ANS

Dues are due:

by Dick, KA3MOU

Dues Reminder for 1999 Dues are due check youre mailing label. If the label is EXP. 12/31/98 your dues are due. Here is the dues amount and how to pay your 1999 dues.

Membership 18-65 years of age Jan. Dec.	$17.00
July Dec.	$8.50
Under 18 years, 65 years or Retired (no age limit).	
Jan. Dec.	$12.00
July Dec.	$6.00
Additional family Member,	eac $3.00
Associate Membership	$7.00

If paying your dues at a meeting. Use an envelope with your call on the outside of the envelope. If paying dues by check make the check out to **DLARC.** If you mail your dues, mail the dues to:

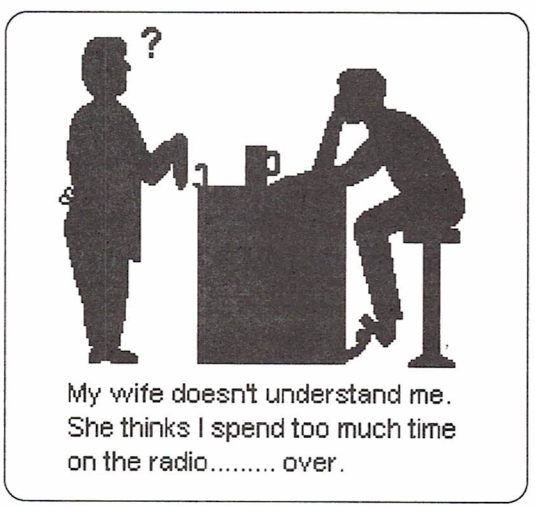
RICHARD A DECH / KA3MOU

120 MCILHANEY AVENUE

BATH PA 18014-1612

Any questions about dues you can call me at **837-1585.,**

de Dick KA3MOU Treasurer



The Prez Sez

Getting the Message Through

By Joe Chuk, W3JD, President

Arriving at the final roster of the **DLARC** Board of Directors turned out to be a bit of a challenge this year. I noted last month that **Danny Ruth, W3ZF**, was kind enough to step in to take on the Secretary duties after the original candidate for the position, **Amy, KD3TI**, found out that her school schedule would conflict with club and Board meeting nights. Just when we thought the Board was in its final form, Norm, **N3GXW**, learned of a change in his wo rk schedule that would prevent him from attending meetings in the appointed Director position. The problem was quickly resolved, though, when John, WX3C, the candidate who had received the next highest number of votes, agreed to be appointed to the Board.

I appreciate the willingness of our newly-composed Executive Committee to commit to a year of service to the club in that capacity. In my thanks to the Nominations committee last month, I inadvertently left out the name of Eddie Gigliotti, **W3APE**. Sorry, Eddie! Again, thanks to the members of that committee for a job well done.

Now that the new Board is in place, one of its first tasks will be to implement the revised procedure for welcoming new members to the club. Al, **WO4H,** will be the Board member in charge of coordinating the effort. I'd like to stress again that the reason for this new procedure is to allow us to do a better job of extending a personal welcome to prospective members. They'll learn more about the club from those serving on the membership committee, and current club members will get to know them as they are nominated for membership by the committee. The hope is that new members will meet more people in the club more quickly, and will thus be motivated to become involved in club activities. We all like to do things with people that we know and are comfortable with. It will take several months to put the procedure into practice. In the meantime, I ask that you make a special effort to welcome new members who are present at the meetings at which their applications are announced and voted on.

The November meeting brought with it the annual report on the club's participation in the **PA QSO Party from Ray, W3TDF.** We had many outstanding scores from the stations who were able to participate. Whether we get the winner's plaque back in **DLARC** possession has yet to be seen, but the club certainly made a good effort. Thanks to all who took part -- and to Ray for his work with the event, from his initial cheerleading to taking on the tasks of examining, correcting, and submitting the logs.

Our program for the evening provided the opportunity for a personal reunion with one of my Elmers from my early days in Amateur Radio, **Lamar Derk, N3AT**. As a teenager on the West Side of Bethlehem in the early 1960's, I got to know Lamar (then N3NVY) both through the county Civil Defense organization and from the fact that his home, and the church for which he served as pastor, were only a few blocks away. Each of us certainly knew when the other was on the air! It was nice to see that Lamar is still as active as ever on the air -- now with both QRP efforts and with daily participation in traffic nets, which was the topic of his presentation at the club meeting.

Lamar's program took us through both the structure of a formal traffic message and the way to introduce such a message into the national traffic network. He also provided specific frequencies and times for daily traffic nets -- for example, a phone net on **3917 at 6 PM (local)** and a **CW net at 3610 at 6:30 PM.** For many club members present, the program was simply a refresher, but, for others, it explained a whole new aspect of out hobby.

Since we don't traditionally handle traffic on our Sunday and Wednesday VHF nets, many of the stations who check in have no idea of the procedure. It would be nice to see that change -- both to break the routine of the simple station call-up, and to acquaint more operators with the proper procedures for handling traffic. Our thanks to Lamar forproviding an introduction to this important element of Amateur Radio activities.

As we move toward the holidays, our next club event is the Christmas City special event station, **WX3MAS, from 9 AM to 9 PM during the weekend of December 12 and 13.** This is a fun event that allows operators to send holiday wishes from the Christmas towns of Nazareth and Bethlehem, while being on the good side of a pile-up! If you haven't already signed up for a shift, you can contact **Bob, KE3AW**, or **Mark, K3MP.**

In closing, I'd like to extend warmest holiday greetings to all DLARC members and their families, along with the wish that the New Year will be happy and fruitful.

Scary!

Supplied by Barry, N3NVA

This story came from the **"DailyTexan" - the University of Texas** newspaper. Apparently it occurred during Fall Premier -- a UT tradition that is a celebration of the end of midterms. "Reason to not party anymore" - This guy went out last Saturday night to a party. He was having a good time, had a couple of beers and some girl seemed to like him and invited him to go to another party. He quickly agreed and decided to go along with her. She took him to a party in some apartment and they continued to drink, and even got involved with some other drugs (unknown which).

The next thing he knew, he woke up completely naked in a bathtub filled with ice. He was still feeling the effects of the drugs, but looked around to see he was alone. He looked down at his chest, which had "CALL 911 OR YOU WILL DIE" written on it in lipstick.

He saw a phone was on a stand next to the tub, so he picked it up and dialed. He explained to the EMS operator what the situation was and that he didn't know where he was, what he took, or why he was really calling.

She advised him to get out of the tub. He did, and she asked him to look himself over in the mirror. He did, and appeared normal, so she told him to check his back. He did, only to find two 9 inch slits on his lower back. She told him to get back in the tub immediately, and they sent a rescue team over.

Apparently, after being examined, he found out more of what had happened. His kidneys were stolen. They are worth $10,000 each on the black market. (I was unaware this even existed.) Several guesses are in order: The second party was a sham, the people involved had to be at least medical students, and it was not just recreational drugs he was given. Regardless, he is currently in the hospital on life support, awaiting a spare kidney. The University of Texas in conjunction with Baylor University Medical Centre is conducting tissue research to match the sophomore student with a donor.

I wish to warn you about a new crime ring that is targeting business travelers. This ring is well organized, well funded, has very skilled personnel, and is currently in most major cities and recently very active in New Orleans. The crime begins when a business traveler goes to a lounge for a drink at the end of the work day. A person in the bar walks up as they sit alone and offers to buy them a drink. The last thing the traveler remembers until they wake up in a hotel room bathtub, their body submerged to their neck in ice, is sipping that drink.

There is a note taped to the wall instructing them not to move and to call 911. A phone is on a small table next to the bathtub for them to call. The business traveler calls 911 who have become quite familiar with this crime.

The business traveler is instructed by the 911 operator to very slowly and carefully reach behind them and feel if there is a tube protruding from their lower back. The business traveler finds the tube and answers, "Yes." The 911 operator tells them to remain still, having already sent paramedics to help. The operator knows that both of the business traveler's kidneys have been harvested.

This is not a scam or out of a science fiction novel, it is real. It is documented and unfirmable. If you travel or someone close to you travels, please be careful.

Sadly, this is very true. My husband is a Houston fire-fighter/EMT and they have received alerts regarding this crime ring. It is to be taken very seriously. The daughter of a friend of a fellow fire-fighter had this happen to her. Skilled doctor's are performing these crimes! (which, by the way have been highly noted in the Las Vegas area). Additionally, the military has received alerts regarding this. This story blew me away. I really want as many people to see this as possible so please bounce this to whoever you can.

Michele Shafer - DML/Lab Administration
Medical Manager Research & Development
5151 N.W. 99th Street
Alachua, Florida 32615
Tel. (904) 462-2148
Fax (904) 462-1505

Is this not one of the scariest things you have ever heard of?

de N3NVA Barry

VE test session November 6

A test session was held on November 6th with the following results. A total of 18 elements were administered to 10 candidates. 8 elements were passed.

Name	License	Earned
Charles Lazarchak	Technician	
Ervin Harold	Technician	
Richard Reinert	Tech +	
Thomas Mory	Technician	

VEs in attendance were **Bill, N2DH; Bob, W3HJ; Tom, N3EBH; John, WX3C**

de Jill, N3ZSR, VE Coordinator

Reports on PA QSO Party

collected by Barry, N3NVA

K3ANS	330,000
W3TDF	179,979
KA3JWE	109, 225
KC2ZA	81, 963
WX3TAZ	81,696
K3CP	70,160
N3GWR	72,685
W2AZZ	69,557
W3JD	62,718
KE3AW	52,881
WO4H	44,998
AE3T	42,048
W3FYK	32,512
WX3C	31,750
K3MP	30,944
N3NNI	29,776
K3ZTJ	25,216
KB3CLQ	22,376
KA3MOU	21,584
K3NZ	20,458
W3BUD	13,160
W3ECT	9.744
W3LR	9,375
KC3QO	9,030
W3FVT	8,601
K2YIY	6,546
KA3ONZ	3,549
WA2TWS	2,696
KU3X	2,383
KA3ZBE	2,175
W3ZF	245
TOTAL SCORE	1,478,728

FCC Names Hams Busted as HF Pirates

WASHINGTON, DC, Nov. 16, 1998--The FCC has named two hams among the operators of four unauthorized HF broadcast operations in Massachusetts, Illinois, Texas, and California. The two hams were identified as 41-year-old Richard F. Jurrens, KC5RGK, a Technician licensee who lives in Katy, Texas, and 46-year-old Henry Lee Hank Landsberg, WB6MEU, an Advanced class licensee who lives in Sierra Madre, California. The names of the others cited were being withheld pending further official action.

An FCC official has said the amateur licenses are; in jeopardy.

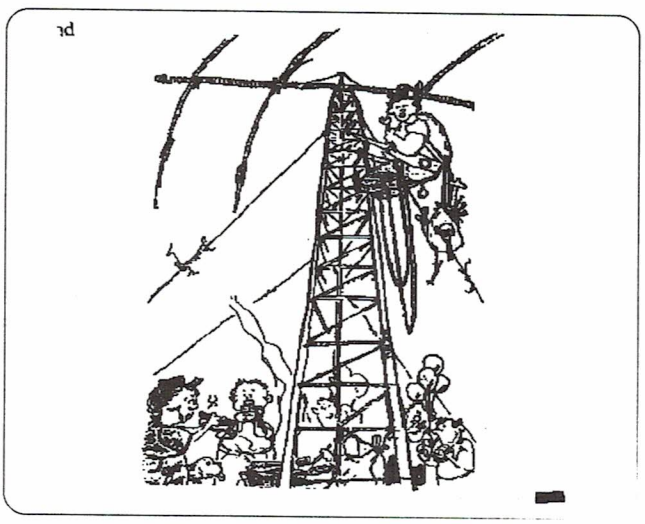
Jurrens, who was using an Amateur Radio HF transceiver, reportedly told FCC inspectors he was not a pirate broadcaster nor operating unlicensed. He said he was just out of band. He reportedly was airing; Rocket Radio, a program obtained from the Internet.

Landsberg was said to have been operating; as a pirate and playing tapes of old music, including such hits as ;Monster Mash.& quot;

The busts, coordinated out of the FCC's Columbia, Maryland, Operations Center, involved on-site inspections by FCC agents from the Boston, Chicago, Houston and Los Angeles offices.

Broadcasting on the HF bands without a station license carries penalties of up to $11,000. In addition, the equipment used may be seized and forfeited by court order. Unlicensed operators also face criminal fines of up to $100,000, up to a year in prison, or both, for a first time offense.

via ARRL



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W3CE	alw@enter.net
WB3CJU	donsal@fast.net
WA3CLC	cabdrive@enter.net
WA3CLD	wa3cld@juno.com
WB4CVH	wb4cvh@enter.net
N3CSQ	dmosc@fast.net
N3DFF	jhogarth@nni.com
N3CXP	n3cxp@ptdprolog.net
N2DH	n2dh@easy-pages.com
N3DL	n3dl@enter.net
N8DXR	tds59@im4u.net
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N3EBH	cosmo@enter.net
W3ECT	w3ect@juno.com
W3EFL	val@enter.net
WA3ENE	leslohreast@juno.com
WB3ESQ	dshaub@lucent.com
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Changes or additions please to KA3MOU@enter.net

All Amateur Radio Operators are invited to
Participate to the DLARC, RACES & ARES nets
on 146.70 W3OK/RPT with an alternate of W3PYF/RPT 145.11
W3OK trustee Chris Hornaman, NU3L
The Nets are held on Sundays at 9:30 AM and Wednesdays at 7:00PM

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==1998-1999==

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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 Northampton County Community College
TALK IN ON 146.70

Any comments or articles contributed to this newsletter
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visit our web page

http://www.kutztown.edu/faculty/chuk/dlarc/

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