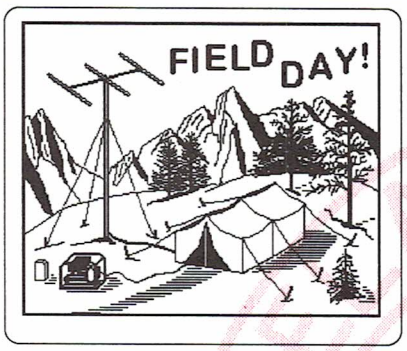
Delaware - Lehigh Amateur Radio Club, Inc.

W3OK Corral NEWSLETTER

June 1999

Field Day June 26-27

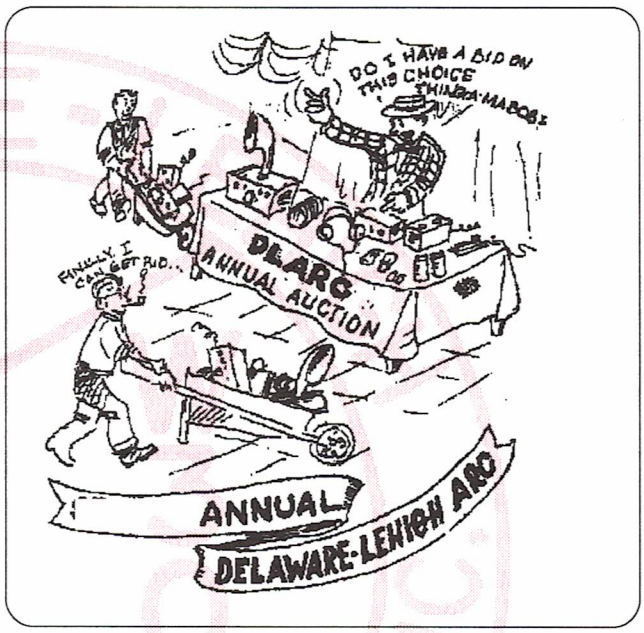


Set aside some time during the weekend of **June 26 - 27** to help with the DLARC Field Day effort. We will operate W3OK at our usual site, the Plainfield Township Farmers Fairgrounds,

Route 191, five miles north of Nazareth. There will be three HF operating positions to cover 80, 40, 20, and 15 meters. We'll have a novice station as well, and, as a new addition, a 6-meter station.

Setup will take place on Saturday morning, June 26, and station operations will run from **1800 UTC (2 PM EDT) Saturday until 1800 UTC** on Sunday. Anyone who can help move equipment and other items from Gracedale to the Field Day site is asked to arrive at Gracedale at 8:00 AM on Saturday. Any licensed amateur may operate the station. Since there are general class and above control operators on duty during the event, this is a good chance for club members without HF privileges to get a taste of the low bands as an incentive for upgrading their licenses

There's always plenty of food -- thanks to Don, KA3JWE, and Sharon, N3RZQ -- and, between operating sessions, the chance to catch up on what other club members have been up to. More details on the Field Day operation will be announced at the club meeting on June 3, but if you have any questions, contact W3JD or KA3JWE at the numbers or email addresses on the back of the newsletter.



Annual Auction at June 3rd Meeting

Bob Kratz, N3QQ will again be auctioneer at our **June 3rd Meeting** at the Northampton Communicty College.

Meeting room was not available at press time but listen on the club nets or call in on meeting night. The program will begin at 7:30 prompt.

Get all your stuff out of the basement or radio room and bring it with you, if it is too heavy for you call and someone will help you bring it in.

Club Auction at June 3rd meeting

Bob, N3QQ will again be keeping all happy

Just the Minutes

by Don, KA3JWE



The May 1999 meeting of the Delaware-Lehigh Amateur Radio Club was called to order by W3JD at 19:30 hours local time. W3PYF made the motion to approve the minutes of the April meeting as printed in the newsletter. A second to the motion came from KB3DNA and the motion was unanimously approved by the attending membership.

The Treasurer's report was then presented by KA3MOU. A motion was made by N3YRP to accept the report and seconded by AA3IX. The motion was voted upon and approved by the members.

KE3AW reported that the Club sponsored classes were going well with good attendance. The V.E. session scheduled for tomorrow night will proceed as normal, however, N3ULW stated that N3ZSR would no longer be able to fill the position of 'Contact Person'. A replacement is being sought.

W3PYF announced that the Club may loose the antennas as well as the use of the Club station temporarily if the 911 center moves into the Greystone Building. He was not sure when this might occur, if at all, since the County has not made its final decision on the status of 911.

AA3IX announced that our hamfest is has been accepted and approved by the A.R.R.L. He stated that the hamfest flyers should be ready before Dayton weekend so that some could be distributed there.

N3CSQ called for volunteers to help set up a demo station and provide communications on Saturday, May 22nd at a local school event. She stated that there will be a large number of attendees and that this would be a great way to present ham radio to kids.

W3JD presented the list of upcoming events which included the demo station at Forks Elementary School on May 7th, a demo station at Stabler Arena for the Boy Scouts on May 15th being coordinated by KB3BYU, the MS-150 bike tour occurring June 12th and 13th being organized by N3QZT, and last but not least, Field Day weekend on June 26th and 27th.

K3ANS reminded everyone of the upcoming event scheduled for June 5th and 6th. It will be 'D.L.A.R.C. On-The-Air'. Everyone should try to work other members as well as the rest of the world on 160 through 10 meters. Information was published in the major ham radio magazines and people will be looking for us, so tune up your HF gear and put D.L.A.R.C. on the map.

W3HJ was reinstated as a member by a motion put forth by K3YD and seconded by KE3AW and a unanimous vote by the membership. (Welcome back Bob!)

There were 44 members and 2 guests in attendance. The guests were KB3DBZ's son who will be taking his test at tomorrow's V.E. session and WU2Z, Keith Sproul, who will be tonight's speaker on A.P.R.S.

N3OLH asked if anyone had information on changing the battery in a Yaesu 5100. KA3MOU called for volunteers to be net controllers on Wednesday nights. W3PYF suggested the possibility of having only one net per week.

These minutes were recorded by KA3JWE, Vice President, in the absence of W3ZF, Club Secretary

E-Mail Address New and Changes.

This is the list of new address and changes for the month. The next complete list of address will be published in the newsletter in a few months.

KB3DFW	**dandyc@enter.net**
KB3DNA	**dandyc@enter.net**
NS3L	**ns3l@epix.net**
KO3M	**ko3m@mail.ptd.net**
W2NVR	**w2nvr@ptd.net**
WA3T	**wa3t@arrl.net**
KA3WSL	**sandicara@aol.com**

Send your e-mail address to Dick KA3MOU, ka3mou@enter.net

de Dick KA3MOU



The Prez Sez

APRS: Amateur Packet Radio Survives

By Joe Chuk, W3JD, President

While my title for this month's column may depart from what "APRS" actually designates, it's an indication of the role this system plays in keeping packet a vital mode of amateur operation, as demonstrated by the May DLARC program. More on that later.



In addition to our usual reports, the business meeting included yet another series of announcements of public service and demonstration station activities scheduled for the near future. Since such events begin to pop up each Spring, they come as no surprise. And the DLARC has a tradition of providing operators for each one of them. Although it's difficult at times to get enough members to commit to these activities in advance, a few additional volunteers usually surface just before each event. While these last-minute contributions help to pull off the event, they don't do much to prevent anxiety attacks for the organizers of the events! Since my own schedule can change without much notice, I, unfortunately, am one of the biggest offenders in this area, often being able to commit to help with an event only in the last few days before it takes place.

While most of the activities announced at the meeting will be over by the time you read this column, you can still take part in our biggest public service event of the year on the weekend of June 12 and 13, the MS-150 Bicycle Tour. Additional volunteers can always be used for either day of this activity. Call Jeff Keller, N3QZT, at 863-8507 to help

Two other events coming up are the Worked All DLARC Contest on June 5 and 6, and Field Day, June 26 and 27. You just need to operate your home station to take part in the first activity, but, to help the club's effort for Field Day, you'll have to stop by the site to operate one of the W3OK positions. You'll find details on each event elsewhere in this newsletter.

The presenter for our May program showed us just a few of the many ways that APRS (which really means "automatic packet reporting system") can be put to use. Keith Sproul, WU3Z, clearly knew exactly what he was talking about. This could probably be attributed to the fact that he is one of the authors of both the Windows and the Mac-based computer programs for the system!

While Keith really just scratched the surface of this fascinating use of packet radio, he showed that APRS can be a valuable tool for activities from weather reporting to coordinating public service events. Keith has offered to come back to a future meeting to demonstrate a hand-held version of slow-scan amateur television. You can be sure that we'll take him up on his offer!

One of the on-going services of the DLARC is the VE license testing session held each month. For the past several months, Jill Brodt, N3ZSR, has been taking care of all of the organizational details for the test sessions, from lining up VE teams to keeping the paperwork in order and sending out the results of the sessions. She has seen to it that each VE team has a lead member to handle the test materials and to serve as team liaison for specific test sessions.

Jill's work responsibilities, however, have made it necessary for her to withdraw from her role with the testing efforts after the June VE session. We're fortunate that another club member, Stephanie Clark, KB3DNA, has volunteered to fill this very important position. Our thanks go to Jill for all the work she has done both in establishing the test session coordinator role and in filling that role while her time permitted her to do so. Thanks, also, to Stephanie, for stepping forward to provide for continuity in the administration of our test sessions.

You won't want to miss our annual equipment auction at the next club meeting on June 9. As usual, auctioneer Bob Kratz, N3QQ, will use his inimitable style to help members transfer their equipment "treasures" from one basement to another! There are usually some real bargains available, so bring your cash ("We don't take American Express.").

de Joe, W3JD

K3NZ Honored by the FRC

At a recent meeting of the Frankford Radio Club in Philadelphia, Norm Zoltack, K3NZ, was honored for his exceptional service to the FRC. Like a number of FRC members, Norm is a long-time member of the DLARC, and has also contributed in many ways over the years to the DLARC. Congratulations to Norm on this well-deserved recognition!

Digital Communication

by Joel , K9TBD

PSK31 A New Digital Revolution

Peter Martinez, G3PLX authored a new digital communication mode based on Phase Shift Keying instead of Frequency Shift Keying. The new alphabet is variable length like Morse Code. It runs 50 WPM in only 32 Hertz of bandwidth. It is the rag chewers replacement for RTTY and AMTOR.

A few days ago my brother Van (WA9FIO) e-mailed me the zip file and the PDF document entitled PSK31: A new radio-teletype mode with traditional philosophy by G3PLX. Apparently there is a recent QST article regarding this new mode and the files are available on the ARRL web-site.

Within an hour I had my TS440s Kenwood hooked up to my computers SoundBlaster card and received my first on the air PSK data. An hour of practice and I hooked up the transmit line and made my first contact on 20 meters with a fellow in Oklahoma. I noticed some 60 Hertz hum in my interconnected audio lines and yesterday I built a little isolation box with two 1:1 (one to one) audio transformers (600 Ohm-Z) which totally eliminated any hum.

Peter Martinez, in his article has the technical details regarding this new mode. It is a well thought out engineering piece of work. The best of it all is that it really works as published. Originally it was developed on dedicated DSP chip sets and now it runs under Windows utilizing your SoundBlaster (or equivalent) card. The software is intended for amateur use and as that it is cost free. What more can you ask for? It was one of the easiest ways to enter a new mode of digital communication that I have ever encountered. One hour, Zero Bux and I was up and running with my Pentium 133, the PSK31 software and my Kenwood Tranceiver!

I believe this new digital communication mode will bring a resurgence in low-band interest. Great way for a "green-key" finger tapping QSO. If you have a computer with a sound card - just go get the software and a few wires later you will enjoy the best of the intimacy of CW and the speed of RTTY with excellent copy under adverse conditions.

A great donation to the amateur world by G3PLX - thanks Peter!

73 and happy PSKing

de Joel, K9TBD.

Item for sale:

Kenwood TS-790A base radio (like new)$1100.00
Description:
The Kenwood TS-790A All-Mode Triband Transceiver has the features you need for all of your VHF-UHF needs. Features include:
a.. High stability ± 3 ppm with TCXO
b.. Dual watch function
c.. Satellite communications operation (with dopler effect correction)
d.. 59 multifunction memories
e.. Keyboard frequency selection
f.. Auto-mode repeater offset
g.. Optional UT-10 1200mhz band-unit
h.. Power Output 2m 45W, 440MHz 40W, 1200MHz 10W with (UT-10 optional)
i.. Priority Alert function
j.. DTMF mic
k.. Tone Encode/Decode
l.. Optional VS-2 voice synthesizer unit I added CTCSS bds. for both VFO's
Contact N3NVA e-mail: n3nva@enter.net
610 863-7204 ***de Barry n3nva***

FCC Drops Amateur Radio Enforcement Line

via ARRL Bulletin

The FCC has discontinued its Amateur Enforcement Line (202-418-1184) for Amateur Radio complaints and now requests amateur-related complaints be sent either via e-mail to **fccham@fcc.gov or by mail.**

The FCC instituted the telephone service last fall when it beefed up amateur enforcement under the direction of Riley Hollingsworth, K4ZDH. However, the FCC never intended to maintain the telephone service permanently.

Complaints sent via the US Postal Service go to:
Compliance and Information Bureau ATTN: Amateur Radio Complaints,
1270 Fairfield Rd, Gettysburg, PA 17325.

The FCC said that complaints already filed on the telephone service will be acted upon, and anyone who has left a message will receive a return call from Commission staff.

Delaware-Lehigh Amateur Radio Club Inc.

Income & Loss Statement

Balance 3/31/99		**$5,745.04**
INCOME		
Donation Income fifty - fifty	25.00	
Dues Arrl	119.00	
Novice Books sold	25.00	
VE Test Session	12.00	

TOTAL INCOME	**181.00**	
EXPENSES		
Insurance Liability & Equipment	473.00	
Newsletters for May	140.00	
Postage	83.53	
Renewal ARRL	58.00	
Supplies Labels	16.95	
Telephone	28.48	

TOTAL EXPENSES	**799.96**	
TOTAL INCOME - EXPENSES -	**618.96**	
Balance 4/30/99		**$5,126.08**

Total Membership 313 as of 5/6/99

de, Dick, KA3MOU, Treasurer

Worked all DLARC Contest

by Bill, K3ANS

The Delaware Lehigh Amateur Radio Club, Inc. based in the Easton, Bethlehem, and Allentown, PA area, with about 400 members, will be on the low bands, en masse, **June 5 and 6, 1999,** to enable hams throughout the world to earn the coveted and beautiful **Worked All DLARC** certificate.

Hams need to log QSOs with at least 50 DLARC members on 160 meters through 10 meters. Multiple QSOs and bands do not count extra. Endorsements are available in additional 50 member increments. VHF and UHF QSOs do not count for this award. Log the date, time, call, name, band, and signal reports exchanged. QSLs are not necessary, but admired. Submit a copy of your log to the Delaware Lehigh ARC, Greystone Building, Gracedale Complex, Nazareth, PA 18064. No strict time limits apply to the operating or award submission. DLARC members will be active on SSB generally around frequencies ending in 70 kcs. in the general class license bands, and on CW around up 50 kcs. from the lower band edges. Example frequencies are 3550, 3870, 3970, 7070, and 7270 kcs. Many novices and tech plus licensees will be active on 10 meters. Some may also be exchanging 10-10 numbers and giving out QSOs from Northampton, Lehigh, and surrounding counties for the county hunters. All will be calling CQ DLARC. The DLARC club station, W3OK, should also be active. The object is to make friends, obtain the beautiful certificate, and practice on HF for the upcoming Field Day exercise. This is not a contest. Rapid fire QSOs are discouraged. We want to encourage new hams to explore the low bands, gain confidence in operating, practice CW, and enjoy using their radios and antennas. It should excite them enough to pursue upgrading.

For further information contact Bill Goodman, K3ANS, via telephone at office 610-253-2745 or home 610-258-5063, by E-mail at goodmancpa@enter.net, via the DX Packet Cluster at K3ANS > W3MM, on W3OK/R 146.70 mcs., or on HF in the DX pile ups. Copy of this message has been sent to CQ Magazine, QST, 73, CQ, World Radio and W3OK Corral.

US Carrier jams garage door openers

Jim Linton, VK3PC, reports in Australia's QNews that, when the aircraft carrier USS Carl Vinson moored in Hobart's Derwent River last month, a problem developed for people with radio operated garage door openers.

The Australian Communications Authority issued a public warning that a signal from the warship was overloading hand-held controllers used for door openers. Many garage doors just would not open when the ship berthed at dock. The ACA said the handheld controllers used the same frequency as a transmitter on the ship in spectrum that is shared by defence services and class licensed low interference potential devices. Australian defence installations generally avoid these frequencies but changing the frequency aboard the US ship was too complex to do in the few days of its visit. When the USS Carl Vinson left Hobart, the operation of garage doors in Australia returned to normal.

-- This Week in Amateur Radio/QNews via The Hudson Loop # 127

School Demonstration

by Dick KA3MOU

On Friday May 7, 1999 there was a demonstration at the Forks Township Elementary School from 9:00 AM. till 2:45 PM. Set up for the demonstration took place at 8:00 AM. Those at the School to help set up the Club Station were: **Ken N3IYX, Malcolm N3XRL, Joe W3JD, Mike AA0AO, Clarence W3PYF and Dick KA3MOU.**

*b24W The station out in the field to help with the demonstration were: **Barry N3NVA, Bob KE3AW, Elmer K3LNV, Dave KB3DJX, Richard KB3DED and Joe W3JD**. The demonstration was put on for the second through fifth grade at Forks Township Elementary School. The were no contacts made on the HF freq. Ken and Dick tried to make a contact on the bands but were not successful. The kids did enjoy talking on the club repeater 146.700 with the hams who were mobile or at home. Thank you to all who help with the demonstration.

de Dick KA3MOU

An ode to computers submitted

by Josh, N3VJA

Remember when...

A computer was something on TV From a science fiction show of note



A window was something you hated to clean

And ram was the cousin of a goat

Meg was the name of my girlfriend

And gig was a job for the nights

Now they all mean different things

And that really mega bytes

An application was for employment

A program was a TV show

A cursor used profanity

A keyboard was a piano.

Memory was something that you lost with age

A CD was a bank account

Compress was something you did to the garbage
Not something you did to a file

And if you unzipped anything in public

You'd be in jail for a while.

Log on was adding wood to the fire

Hard drive was a long trip on the road

A mouse pad was where a mouse lived

And a backup happened to your commode.

Cut you did with a pocket knife

Paste you did with glue

A web was a spider's home

And a virus was the flu.

I guess I'll stick to my pad and paper

And the memory in my head.

I hear nobody's been killed in a computer crash

But when it happens they wish they were dead.

de Josh Parris, N3VJA, Class of '98 (EAHS)

ARRL name change could be on paper only

the ARRL Letter

In lieu of a legal name change, the **ARRL Executive Committee** will recommend to the Board of Directors to emphasize the abbreviation "ARRL" in conjunction with the tag line "The National Association for Amateur Radio." The action came at the Committee's meeting May 1 in Irving, Texas. The move, if accepted by the full Board, would not actually change the name of the organization, but the "ARRL" moniker and tag line would appear on all League correspondence and publications instead of the full name.

The EC also recommended putting off further discussion of a name change at least until the January 2000 board meeting. At that time, the Board is scheduled to receive a report from League Executive Vice President David Sumner on planning for Amateur Radio in 2010 and beyond.

At its January meeting, the Board tasked the Executive Committee to develop a name change proposal for consideration at the Board's July meeting. The recommendation to emphasize the "ARRL" abbreviation and new tag line followed a discussion of various alternatives. Hudson Division Director and EC member Frank Fallon, N2FF, stressed that the organization's name should make its purposes and objectives clear to outsiders.

In other Committee actions, the EC voted to reaffirm the League's position that the FCC continue to issue a paper license document to amateur licensees. The Committee also was advised that the League will not seek FCC reconsideration of its petition to expand the special events call sign program. The FCC turned down the request last month but invited the League to revisit the issue later.

1999 Atlantic Division Award Winners

by Kay Craigie, WT3P

The ARRL Atlantic Division has recognized several hams selected as winners of the 1999 Atlantic Division awards. Officially, these awards will be conferred at the Atlantic Division Convention in Rochester, New York, next month.

Ed Gable, K2MP, of Hilton, New York, has been recognized as **Amateur of the Year**. He is an active member of the Rochester DX Association and currently serves the club as secretary-treasurer. He has also volunteered for the Rochester Amateur Radio Association. After radio historian Bruce Kelley, W2ICE, became a Silent Key, Ed became curator of the Antique Wireless Association museum. This major collection of information and artifacts is an important resource on American history and has particular significance for hams, because so much of the early work in wireless was done by experimenters who were hams. K2MP is known for giving outstanding programs at radio club meetings. He is a Western New York Assistant Section Manager and an Assistant Director in the Atlantic Division.

Angelo DeFazio, W2SRP, of Batavia, New York, who will be 85 years old in October, was named the **1999 Grand Ole Ham**. Licensed since 1934, his original call sign was W8LRT. Ange is a charter member of the Genesee Radio Amateurs club and still teaches Morse code classes and takes part in Field Day and public service events. He is credited with helping many people earn their ham licenses in the Batavia area. He has also been a member of Air Force MARS. Before his retirement, he was employed as a machinist. In addition to his ham radio activity, he volunteers at least 2 days a week at the VA Medical Center in Batavia. Ange was an active builder and always tried to have the kind of equipment that would promote others' interest in learning more about radio. The Grand Ole Ham award winners are people we should emulate in our lives as hams. Clearly, Ange DeFazio, W2SRP, is a Grand Ole Ham.

Paul Shuch N6TX, from Cogan Station, Pennsylvania, receives the Technical Achievement award for his diverse contributions to the Amateur Radio technical arts. First licensed in 1961, he is the author of more than 200 publications, about half of them in ham radio publications. He contributed a seminal series of articles in Ham Radio magazine in the 1970's, introducing microstrip construction to a whole generation of hams. His work has appeared in numerous ham magazines, many AMSAT Proceedings, and other conference compilations. He is credited with numerous inventions and advances in the communications arts. Paul moved to the Atlantic Division in 1990 as a professor at Penn State University. In 1998, he retired from a 24-year career as a professor in electronics to devote full time to promoting amateur radio astronomy worldwide in the Search for Extra-Terrestrial Intelligence (SETI League). He travels extensively, addressing local ham clubs and other interested groups on setting up their own radio telescopes. ***de Kay Craigie, WT3P***

ARRL Atlantic Division Director

(wt3p@arrl.org)

It was in 1992 that your editor, W3PYF received the Grand ole ham of the year award.

VE test session May 7.

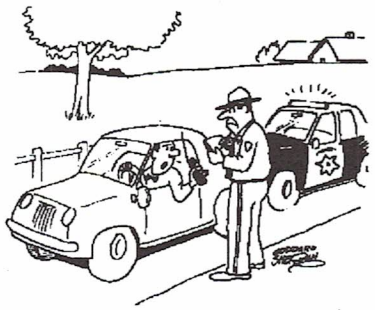
A test session was held on May 7th with the following results. A total of 6 elements were administered to 6 candidates. 3 elements were passed.

Name	License Earned
Mary Rafferty	**Technician**
James Mullin	**General**

VEs in attendance were **Joe, W3JD; Bob, W3HJ; Tom, N3EBH**

VEs for June Session will be: (leader) **Martin, N3DL; Bill, NC3P; Robert, N3QQ**

de Jill, N3ZSR, VE Contact Person



"My wife expects me home promptly. Would you mind explaining the delay?"

MS Walks

by Jeff, N3QZT

This year the **Delaware-Lehigh Amateur Radio Club** helped the National Multiple Sclerosis Society with four different walks on two different weekends.

The first two walks were on the weekend of April 18. Seventeen hams helped with communications and logistic traffic, one event was at Hugh Morre Park in Easton and the other was at Sand Island in Bethlehem. Then again on the weekend of May 2 we did the same thing for two more walks one in the Little Lehigh Parkway in Allentown and the other at Lake Noxamixion Park near Quakertown, thirteen hams were at these events. The combined attendance of all the events was almost 3000 walkers.

Twenty-four Hams participated in these events, many helping out on both weekends. I would like to thank each ham for lending a hand to help out with this worth while cause. ***Jeff/N3QZT***

Here is a list of hams who helped out if you want to include it: **N3NXF, N3LWY, N3OLH, KC3QO, N3ULW, WF3H, N3LVA, N2TTQ, KD3TI, WA1LLD, W3BUD, KA3ONZ, N3MFT, KE3AW, KA3OEG, N3SQD, N3QZR, N3WA, N2BSC, WA3KIF, W3JD, KB3BYU, KA1RAH** (Laying out the positions along the course).

Please remember to help out with the **MS 150 Bike Tour Held this year June 12, 13.** Call me or e-mail me if you can help.

E-Mail jeffk@enter.net n3qzt@hotmail.com

phone 610 863-8507 www.ms150biketour.org.

Texas antenna bill signed into law

via ARRL Letter

Months of hard work by amateurs in the Lone Star State paid off Monday when Texas Gov George W. Bush signed into law a bill to incorporate the limited federal preemption, PRB-1, into state law.

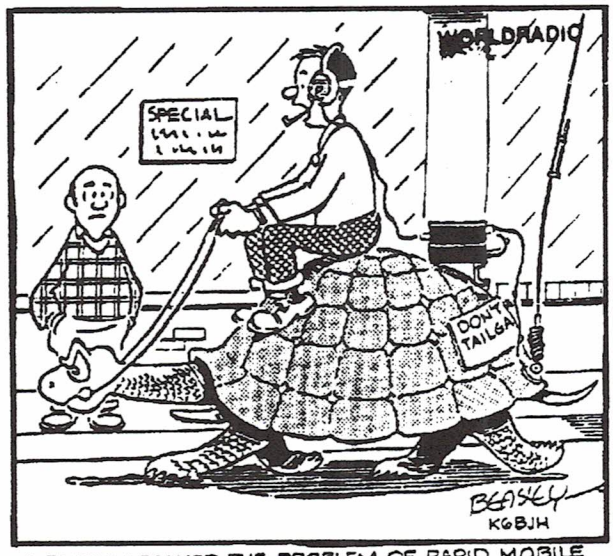
The new law, which becomes effective upon the Governor's signature, amends the Local Government Code in Texas to prevent local jurisdictions from enacting or enforcing ordinances that fail to comply with PRB-1. The bill further would require ordinances dealing with Amateur Radio antenna placement, screening, or height based on health, safety or aesthetics to "reasonably accommodate amateur communications" and "represent the minimal practicable regulation to accomplish the municipality's or county's legitimate purpose."

Because of an amendment added during the legislative process, the new Texas law does not prohibit localities from taking action to protect historic or architectural districts.

HB 1345 was introduced in March by State Rep Patricia Gray at the request of Karl Silverman, N0WWK, president of the Johnson Space Center Amateur Radio Club. Silverman became the prime mover behind HB 1345, often exhorting Texas hams via e-mail to appear for hearings or to write lawmakers and the governor to support the measure.

Silverman was ecstatic about the outcome. "The most difficult part of the legislative process was the coordination, as the process went much faster than anyone could have possibly anticipated," he said, conceding some difficulty in getting hams to write in support. "People just don't realize how much power they have when they do write," he said.

Hams in several other states also are contemplating measures to incorporate PRB-1 into their states' laws. A PRB-1 measure already has been introduced into the Maine legislature.



I FINALLY SOLVED THE PROBLEM OF RAPID MOBILE FLUTTER ON 2 METERS!

Texas antenna bill signed into law

via ARRL Letter

Months of hard work by amateurs in the Lone Star State paid off Monday when Texas Gov George W. Bush signed into law a bill to incorporate the limited federal preemption, PRB-1, into state law.

The new law, which becomes effective upon the Governor's signature, amends the Local Government Code in Texas to prevent local jurisdictions from enacting or enforcing ordinances that fail to comply with PRB-1. The bill further would require ordinances dealing with Amateur Radio antenna placement, screening, or height based on health, safety or aesthetics to "reasonably accommodate amateur communications" and "represent the minimal practicable regulation to accomplish the municipality's or county's legitimate purpose."

Because of an amendment added during the legislative process, the new Texas law does not prohibit localities from taking action to protect historic or architectural districts.

HB 1345 was introduced in March by State Rep Patricia Gray at the request of Karl Silverman, N0WWK, president of the Johnson Space Center Amateur Radio Club. Silverman became the prime mover behind HB 1345, often exhorting Texas hams via e-mail to appear for hearings or to write lawmakers and the governor to support the measure.

Silverman was ecstatic about the outcome. "The most difficult part of the legislative process was the coordination, as the process went much faster than anyone could have possibly anticipated," he said, conceding some difficulty in getting hams to write in support. "People just don't realize how much power they have when they do write," he said.

Hams in several other states also are contemplating measures to incorporate PRB-1 into their states' laws. A PRB-1 measure already has been introduced into the Maine legislature. .

Volunteers for Musikfest Base Operations Needed

Volunteers with festival knowledge manage radio communications during the festival. to be held on **August 13 to 22** . Special training session is required. A great way to see how the entire festival works. For more information, contact David Blankenship, N3EYT or call the Musikfest offic at (610) 861-0678." ***de Dave, N3EYT*** *(n3eyt@aol.com)*

For Sale

IC-2A
IC-BP1,BP3,BP4
IC-BC25 charger
BC30 charger
HM-46 MIC
Heathkit 2mtr 10W amp.
Rubber duck & 19" whip
Mobile ant
2mtr 3 element quick rig beam
2mtr Ringo Ranger ant
Cables

If anyone is interested call **PAUL W3HHC 610-395-2180** or E-mail **w3hhc@juno.com**

Price $200 for the works OBO

Val Sez

by Val W3EFL

To realize the value of **ONE YEAR**, ask a student who failed a grade. To realize the value of **ONE MONTH**, ask a mother who gave birth to a premature baby. To realize the value of **ONE WEEK**, ask the editor of a weekly newspaper. To realize the value of **ONE DAY**, ask a child on Christmas Eve. To realize the value of **ONE HOUR**, ask the lovers who are waiting to meet. To realize the value of **ONE MINUTE**, ask a person who missed the train. To realize the value of **ONE SECOND**, ask a person who just avoided an accident. To realize the value of **ONE MILLISECOND,** ask the person who won a silver medal in the Olympics. Treasure every moment that you have! And treasure it more because you shared it with someone special, special enough to spend your time. And remember that time waits for no one.

Yesterday is history.

Tomorrow is a mystery.

Today is a gift.

That's why it's called the present!!

It's **National Friendship Week**. Friends are a very rare jewel, indeed. They make you smile and encourage you to succeed. They lend an ear. They share a word of praise, and they always want to open their heart to us. Show your friends how much you care..... Send this to everyone you

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

==========

==========

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

==========

==1998-1999==

CLUB OFFICER

President - Joe Chuk.....(chuk@kutztown.edu).....W3JD.799-0337
Vice President Don Reamer(donster@enter.net)...KA3JWE..252-3063
Secretary - Dan Ruth.....(heathkit@juno.com)..W3ZF.791-2262
Treasurer - Dick Dech.....(ka3mou@enter.net).....KA3MOU.837-1585

EXECUTIVE COMMITTEE

Barry Vogt.....(n3nva@enter.net).....N3NVA.863-7204
Al Krensavage.....(wo4h@ enter.net).....WO4H...559-1836
Glenn Brodt.....(gbrodt@epix.net).....N3ULW...588-6977
Gary Hudson.....(w2azz@enter.net).....W2AZZ...866-2319
Bob Green.....(ke3aw@juno.com).....KE3AW..432-8286
John Greenage....(jgreenage@compuserve.com)...WX3C 767-4778

NEWS STAFF

Editor - Clarence Snyder .....(w3pyf@aol.com).....W3PYF..252-2109
Circulation Bill Broad (bbroad@iu20.cniu20.k12.pa.us)KA3OEG.253-0729
Mailing List - Richard Dech.(ka3mou@enter.net)... KA3MOU .837-1585
Printer- Norm Zoltack.....(k3nz@juno.com).....K3NZ..799-4044

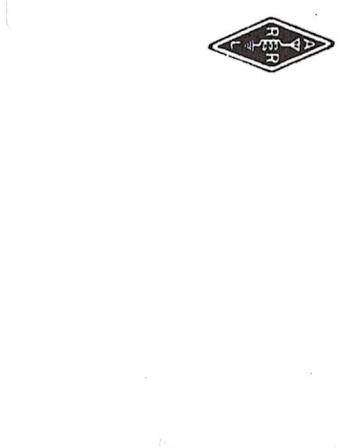
CLUB MEETINGS

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
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.kutztown.edu/faculty/chuk/dlarc/

18052-7204 04



DATED MATERIAL - PLEASE DO NOT DELAY

MEMBERSHIP EXP 12-31-99
ROBERT A GREEN KE3AW
346 CREST DRIVE
WHITEHALL PA 18052-7204

The W3OK CORRAL
Greystone Building Gracedale Complex
RR 8
Nazareth, Pennsylvania 18064-9278

BULK RATE
U.S. Postage Paid
Lehigh Valley, PA
PERMIT No. 138