

DELAWARE LEHIGH AMATEUR RADIO CLUB Inc.



MAY 2008

W3OK

CORRAL

Club Meeting May 1st At The 911Center

UP COMING EVENTS

MAY 4th ALLENTOWN MS WALK

MAY 7th DLARC FOX HUNT

MAY 17th BOY SCOUT JAMBOREE

MAY MEETING PROGRAM

SOFTWARE DEFINED RADIO

by Howard / AE3T

FROM THE PRESIDENT'S SHACK

For those of you who missed April's meeting, we had a wonderful program describing the D-Star digital communications system. It was so good that your president went to the Cherryville Hamfest the following Saturday, and purchased an Icom IC91AD handi talkie. I have been having fun using it on W3OI's new D-Star repeaters. It looks like a promising mode for EmComm since it can be used on voice and data simultaneously. I want to thank everyone who has donated to my pledge drive for my MS150 bicycle ride in July. With your help I was able to go past the required minimum for participating in the event. Now all I have to do is get in enough training to be able to make the ride. I want to encourage all of you to come out in July and help the club out with event communications and to cheer me on. Here's hoping that we all get a nice income tax rebate to spend on some new Ham toys.

73

AL / W3CE

MINUTES FROM THE APRIL 3rd MEETING

Call to Order: President Al / W3CE, 1930L

Pledge of Allegiance: Led by W3CE

Visitors/Guests: Randy / WA3RMZ & Scott / KB2BAR

Approval of March Minutes: Moved, Bruce / KA3TIU; 2nd, Ken / N3IYX. Approved without dissent.

Approval of Treasurer's Report: Moved, Dave / KD1GT; 2nd Gary / N2AUO. Approved without dissent.

Reports:

Website & Repeaters – Don / KC3II reported that the 145.110 MHz machine's power supply blew out and has been repaired, though it has not been reinstalled. That machine will remain off-line until Barry / N3NVA can get out there to reinstall it. Webmaster N3NVA has been updating the website as he receives data.

W3OK / Club Station – W3CE reported that 5 or 6 fellows have been attending the regular Wednesday evening gatherings at the Milk House. Everyone is welcome; listen to 146.70 repeater for chatter between 5 and 6 PM local if you want to join those who meet for dinner beforehand, otherwise just show up! Al also reported that the Club is still seeking the donation of a 1GHz or faster Windows XP-capable computer for the Milk House, to replace the ancient doorstops there now. N3IYX also encouraged folks to stop by.

VE Sessions – George / N3SQD reported that an exam session is to be held after the May meeting, on 2 MAY 2008, at 1900L – examnants must report no later than 1645 in order to sit the examination. The exam will be held at the 911 Center.

Membership – Membership Chairman, Vic / N2OFF reported 18 Associate Members, 4 Family Members, 4 Honorary Members and 127 Regular Members, for a total of 153 Members!

DLARC 2-meter Sprint – Ray / W3TDF reported the winners of the 2008 Inaugural DLARC 2-meter Sprint Contest. N3EYT, NC3P and W3TDF all had 11 QSOs, and all tied for 2nd place, because the Winner, Champion and 2008 Trophy Holder is Carl / AA2IX, who was given a nifty plaque in recognition of his resounding victory. Soapbox Comments: "We'll do it again next year!" – W3TDF "Who, me?" – AA3IX "Yes, I **AM** in the basement! Over!" – NL7XM. "What about a 10-meter version?" – W3TDF.

AWARD: Charlie / W3DEA then rose and told a long-winded and terribly amusing anecdote, which shall be omitted here for brevity's (and sanity's) sake. The upshot came when he told why he had really begun to speak. There has been one member of the Club who has become the "face" of DLARC through his selfless and above-and-beyond service to and ambassadorship for the Club and amateur radio. W3TDF also spoke to Bob's strengths and good works. Thus, Bob Green / KE3AW received Lifetime Honorary Membership in DLARC, and also received a plaque signifying this privilege from W3DEA and President W3CE, to the acclaim of the Members present.

UPCOMING EVENTS:

27 APR 08 – Easton MS Walk. W3DEA is 2008 MS Walk coordinator. Volunteers are still needed for both Lehigh Valley Walks. See Charlie to volunteer.

4 MAY 08 – Allentown MS Walk. Ditto.

7 MAY 08 – From 6-8 PM W3CE will conduct a transmitter hunt ("foxhunt") on 144.34 MHz FM. There will be prizes, so come out and play!

17 MAY 08 – Boy Scout Jamboree at Kutztown University. N3SQD and W3CE surveyed the proposed sites for our amateur radio operation. Volunteers are still needed; see Al or George.

28-29 JUNE 08 – Field Day! As always, we'll be at the Plainfield Township Farmer's Grove. With food, fellowship, fun – and yes, a little ham radio – DLARC is set for another big weekend. Come out and join in! Volunteers are always needed for setup and **especially** tear down.

19-20 JUL 08 – MS150 Bike Ride. DLARC is helping once more to provide communications support to this fund raising effort, and volunteers are always needed! W3CE is actually going to tempt fate and ride for 150 miles; contact him with your pledge.

OLD BUSINESS:

MS Walks Chairperson/Coordinator – W3DEA has volunteered to handle the position. Please see Charlie to volunteer!

NEW BUSINESS:

By-Law Change. At last month's meeting, the Membership directed the Executive Committee to devise new wording to certain portions of the Club Governing Documents to better reflect the state of the Newsletter and Dues. The following changes were approved by the Executive Committee – acting as a Committee of the Whole – and presented by W3CE:

Article III:

Section 3: Part A To read "Full members are those who pay dues and have a valid Amateur Radio License."

Part B To read "Family members are those who reside at the same residence as a full member; but pay reduced dues."

Part C To read: "Associate members are those who pay a nominal fee, but have no voting rights and may not hold office."

Part D To read "Honorary members are those who have distinguished themselves for outstanding contributions to this club and for the benefit of amateur radio. They shall not pay dues. If they were a full or currently licensed family member prior to being proposed for Honorary membership, they will retain all rights and privileges, including voting and officer/director candidacy."

Article V:

Section 2: To read "Meeting notices shall be in the form of a monthly newsletter, The W3OK CORRAL, which will be made available to all members prior to the regular meetings. Hard copies will be available by mail for an additional subscription fee."

KD1GT moved to adopt the above changes, pending and pursuant to the required consideration in this Newsletter. 2nd N2AUO. President W3CE tabled the motion until May's meeting, as required by the Governing Documents. Some discussion followed. KA3TIU pointed out that DLARC dues have been the same for many years, while other clubs have increased theirs. Most clubs dues are more than \$25. Bruce suggested that, if the newsletter was going to sap the Treasury, dues be raised. W3TDF noted that dues were last increased more than 10 years ago, amid much concern that no further increase would be necessary. NL7XM noted that some members have complained that the current dues structure is a financial hardship. AA3IX asked, "What is the point of the \$10 Associate Membership?" N3SQD replied that the Associate Membership is designed for members who want to support the Club but who can't make meetings to participate in a voting way. As the Associate membership provides all benefits of being a member except voting and office-holding, the Associate membership allows a person to be a member without afflicting the Club with situations in which no quorum can be met for business-meeting purposes. W3CE then closed the floor for discussion, as the motion had already been tabled, and adjourned the meeting at 2007L.

APRIL'S PROGRAM: D-STAR by Randy / WA2RMZ and Scott / KB2BAR

MARCH 2008
D.L.A.R.C. Expenditure Report

Expenditures:

WX3MAS QSL Certificate Color Copies	41.55
Award Plaque	79.96
Certified Postage	5.94
Telephone	<u>17.69</u>
Total Expenditures	(145.14)

Respectfully Submitted,
Pete Varounis / NL7XM
Treasurer / D.L.A.R.C.

FIELD DAY

It is not too early to begin planning for the 2008 Field Day. To be held June 28th & 29th at the Plainfield Township Farmers Park. This one of several events that the DLARC participates in every year. Tom / KB3IUE is chairman, so when he asks for help, don't be afraid to join in. The help he will be looking for, is to set up Saturday afternoon and tear down Sunday afternoon. Plus operators and loggers during the 2 day period. Keep your calendar open for these days.

PROPOSED CHANGES TO THE BY-LAWS

The following changes were proposed for consideration at the April 3rd general meeting.

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Part C To read “ Associate members are those who pay a nominal fee, but have no voting rights and may not hold office.”

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BOY SCOUT JAMBOREE

On May 17 2008 the DLARC will be operating an amateur radio station, as a demonstration for the Boy Scouts of America's Jamboree, at Kutztown University. AI / W3CE is chairman for this event and will need operators and assistance setting the station up. Contact AI at w3ce@arrl.net

VE TEST SESSION

The next test session will be May 2nd at 7 PM at the Northampton County 911 center. Pretest registration is required. Contact George / N3SQD at george@bioserv.com or AI / W3CE at w3ce@arrl.net.

THE DLARC FOX HUNT

Please set aside the evening of May 7th. for the DLARC Fox Hunt. It will be run from 6 to 8 P.M. Prizes will be awarded for top finishers. The only clue I am giving is that the Fox will be in the eastern part of the Lehigh Valley. A good antenna design for beginning fox hunters can be found at http://home.att.net/~jleggio/projects/rdf/tape_bm.htm. It is made from PVC pipe and a steel tape measure refill. More info as the date gets closer. Feel free to ask any questions except for where the fox will be hidden!

HONORARY MEMBERSHIP AWARDED

It's been a while since the club has given an honorary life membership to a regular club member. April 3, 2008 the club bestowed this honor on Bob Green (KE3AW) for his many years of service to the club as well as the community. Bob has in many ways become the face of the club and you can see this at the many club activities where the general public recognize him.

A past president and board member, he is also a former Amy Zimmerman award recipient. He participates at virtually all club events and has organized communications for the Emmaus Halloween parade for a number of years.

Always willing to fill in where asked, he recently almost became a board member again.

At the March Board meeting the discussion was raised about honorary membership with him directly in mind. After a little discussion Al / W3CE asked for a motion to nominate Bob for the honor. The motion was placed by Bill / N2DH and seconded by George / N3SQD and passed unanimously.

We are very pleased as a board to have a member such as Bob and wish him continued enjoyment in a hobby he obviously holds dear.

The plaque he received reads as follows:

**The Delaware-Lehigh Amateur Radio Club
Confers
Honorary Life Membership
To
ROBERT A. GREEN
KE3AW
In the Year 2008
For distinguished, outstanding support
to this Organization and the benefit of
Amateur Radio and the Community.**

de Charlie / W3DEA

To the Officers and Board of DLARC:

I would like to express my appreciation to all of you for the surprise award of Honorary Life Membership at the April, 2008 DLARC meeting.

If it wasn't evident, I was completely unaware, first, that such an award was being planned for anyone, and second, that I would be the recipient. There are a number of members whom I could have seen receiving the award well ahead of me. Thank you for judging that my involvement has been worthy of the honor.

It isn't very often I'm 'without words', but last evening was one of those times I was caught totally off guard! However, I think what I would have said in a more planned 'acceptance speech' would have been just a verbose edition of the thoughts that I summarized my response by saying, simply, "I do it only because I enjoy it and believe in it."

From the days in 1990 when I first was introduced to DLARC by Bill Broad, then KA3OEG, now W3BBX, our in-house printer at IU 20, through the present, I have found amateur radio to be an enjoyable, satisfying hobby, and DLARC a great resource to help me learn and experience the fun and many special service aspects of the hobby.

So once again, thank you for the distinct honor of this award, which I will always hold in high regard.

Bob Green / KE3AW

FUTURE MEETING PROGRAMS

For June 5th, it will be Gary / N2AUO presenting "Amateur Radio Satellite Communications". And for the July 3rd it will be Mike / KB3PDR relating his experiences as the "First Marine MARS station in Southeast Asia" during the Viet Nam war. 1963 to 1967.

MS WALK DATE

May 4th is the date for the Allentown MS Walk. Volunteer now, so as to allow enough time for Charlie / W3DEA to solidify plans.

HELP THE ENVIRONMENT

Donate your old, empty printer ink cartridges to the Club for recycling. Any brand, model, size or shape; color or black. Please bring them to the meeting in a leak proof ziplock type baggie and give them to the Treasurer. This simple act can help your Club by reducing recurring expenses, and make you feel a lot better about our environment.

WEDNESDAY NIGHT NETS

Additional Net Controls are needed for the Wednesday Night ARES, RACES & DLARC net. If we have enough interested operators, it will only be necessary for each operator to have only one net session in each three month period. Actually 13 weeks in a period, so 13 net controls would be ideal, and maybe some extras to fill in if needed. This would give us a pool of experienced net controls, for any emergency which would arise. Interested parties should contact Dick / KA3MOU at ka3mou@verizon.net or Don / KC3II at kc3ii@arrl.net.

MS 150 BIKE TOUR

This years MS 150 Bike tour will be held July 19th and 20th Bryan / AA3WM will be looking for radio operators to handle the safety aspect of the event. Also Al / W3CE is looking for sponsors, Al and his daughter are planning on riding the event.

ANNUAL ARMED FORCES DAY CROSS BAND TEST SCHEDULED FOR MAY

The Army, Air Force, Navy, Marine Corps and Coast Guard are co-sponsoring the annual Military/Amateur Radio communications tests in celebration of the 58th anniversary of Armed Forces Day (AFD). Although the actual Armed Forces Day is celebrated on May 17, the AFD Military/Amateur Cross band Communications Test will be conducted on May 10 to prevent conflict with the Dayton Hamvention, scheduled for May 16-18.

The annual celebration features traditional military to amateur cross band communications SSB voice tests and copying the Secretary of Defense message via digital modes. These tests give Amateur Radio operators and short wave listeners an opportunity to demonstrate their individual technical skills and to receive recognition from the Secretary of Defense and/or the appropriate military radio station for their proven expertise. QSL cards will be provided to those stations making contact with the military stations. Special commemorative certificates will be awarded to anyone who receives and copies the digital Armed Forces Day message from the Secretary of Defense.

Look for schedules and frequencies of participating military stations to be published in May on the Army MARS Web site <<http://www.netcom.army.mil/MARS>>.

OUTSIDER'S OPINION

Reprinted from the HELLGATE ARC, Missoula Mt. August 2006 newsletter

IS ANYONE THERE ?

de Craig / KE7NO

Sorry about the shortness of the **Hellgate Static** this month. With fire season, summer activities, and general life, I haven't found much time to sit down and create the greatest newsletter ever. Again, my apologies. I was not able to attend the July club meeting as I was in Pennsylvania with my wife's family. My father-in-law Dennis, KB3MQQ and I did however visit a local ham club, the Delaware Lehigh Amateur Radio Club (W3OK) in the Bath, PA area (<http://www.dlarc.org>). If you are visiting somewhere, I would highly suggest that you do the same. To locate a local club and their meeting times, just open up the ARRL.org webpage. Within the "blue" area at the top of the page, on the left hand side, below "find on this site" is the word clubs. Just click on that word and you are in. Everything from that point on is simple. Even I couldn't screw it up!

It occurred to me that the club is always in danger of becoming boring and dying a death, in reality, by its own hands. Boring meetings will chase people away. To attract members, maybe we will need to do new and different things. Although we don't have the available people within the club that the DLARC does (our "16" members do not approach the same league as the DLARC's 202 members – as of the ARRL website), I wonder if we shouldn't give this some serious thought. I do not mean to suggest that the Delaware Lehigh ARC is our saving grace, but there aren't any rules that say we can't borrow ideas from other clubs that are around. To make that work, it is simple: visit other clubs. We are in all truth "communication experts", so, this should never be a problem for us to do. During our visit, I found two "take away" items that we should consider.

1) Make the "boring part of the meeting" (old news, new news, financial report, etc.) stay to the point. Have that part get started, stay on task (no interruptions), and get over quickly. The DLARC's July meeting was similar to ours in many ways. They had just accomplished communications for a bike race and a "river bank" run, had a Field Day report, and were in the planning process of several other items such as a picnic. This was all accomplished within 30-45 minutes. The floor was then open for awards given to the former president and for a presentation on WINLINK. This may have taken another hour and a half, but was done well. It was even interesting to folks like myself who, in all reality, don't give a rip about computer based ham radio applications. I have often talked with folks that have an interest in ham radio, but they were quickly cooled on the idea of our club meetings when I have described what happens there. It was odd to be in a fairly large room, filled with hams. I know we have many more hams in the Missoula area. What do we need to do to get them to show up? Afterwards, Dennis and I went out to a local restaurant and chatted up some of the members. This was very similar to the Saturday breakfasts that we have here.

2) A big push for the DLARC is visiting schools to show off amateur radio, and look for "new recruits". They also rattled my brain a bit and discussed something that is quite simple to work with, home school children. Home school is common here as well. The nice thing, is these children could come to your shack so that you can **show them** what you can do, not just explain it to them. Some of my daughters friends at the Glacier-Waterton Hamfest are home schooled. They either have their licenses, or are studying to get them. They have the benefit of a father that is a ham, but you must wonder how much "idle" brain power is out there that we don't use.

So, go to a club and pick some good ideas out. We might be able to double or triple our meeting attending members!

We hope the **HELLGATE STATIC** was interesting for you this month. Let us know if this newsletter is to your acceptance. So far, I've only heard good things. If there is something YOU would like to see, or that you feel is overdone, please let me know. This is the Hellgate Amateur Radio Club newsletter, not mine! If you have something (even a simple one-liner) please write to me at our address or e-mail me (Craig, KE7NO) at twincreek@blackfoot.net

THE DLARC F.A.R.T.S. AWARD

The winner of the DLARC Fiftieth Anniversary Radio Trophy Sprint was Carl / AA3IX. He was presented his trophy by Ray / W3TDF at the April meeting. Three stations tied for 2nd place.

ASSISTANCE REQUEST

Hello, my name is Dave Moore / KB3IEC,

Communications Co-Chief for the Waste Management Susquehannock Trail Performance Rally® presented by Citizens & Northern Bank, in Wellsboro, PA. For decades, amateur radio enthusiasts have been helping provide safety and logistical support for STPR®. I am hoping that you can help us "get the word out" about our new and improved event. STPR® (www.stpr.org) is an auto race that takes place over 2 days (June 6 & 7), with about 14 hours of competition over hundreds of miles. Drivers travel at speeds reaching 100 MPH through closed and controlled forest roads. Rally teams navigate the generally smooth and twisty Pennsylvania State Forest roads in cars that range from all-out race cars to highly modified street cars. STPR® is asking for your help getting the word out about this exciting public service opportunity. Net Control operators are needed, as well as hams with portable and/or mobile radios, and APRS & packet operators. You can work indoors or outdoors, maybe even ride in an official vehicle! We are hoping that your group members will bring their special skills and become one of the 400 plus volunteers, including 30-50 hams, who enjoy helping others, the sport & competition, and the camaraderie of participation. All volunteers are invited to the Friday evening welcome party, Saturday after-event party, and the awards presentation. Each will receive a collectors pin, lunch voucher and event bumper sticker – and some of the best seats in the house to watch! Pre-registered volunteers will also receive an event T-shirt.

Thank you for your consideration of these issues!

Dave Moore / KB3IEC

STPR® Communications Co-Chief

MEETING PROGRAM CHAIRMAN

The DLARC is still in need for a General Meeting Program Chairman. Someone who can plan and organize programs for each monthly meeting. This chairman can select a committee to assist him and can get ideas from his committee and the general membership. Ideas from the general membership, will enable the Chairman and his committee to get an understanding of what subjects would be of interest to those attending the meetings. Subject matter does not have to be amateur radio related, but just of interest in general. If you are interested in volunteering for this position, contact any member of the Executive Committee.

F.Y.I.

The winner of the April Meeting Door Prize was Dave / KA3IWC.

If You've Got an Implanted Pacemaker or Defibrillator, Keep Your Distance From Transmitter Antennas!

By Andrew Boggs, B.A. / KB8PMD

A few years ago, I ended up in a hospital for **Cellulitis** -- I could soak a pair of socks within an hour. When I finally returned home, I had an implanted **Defibrillator** in my chest -- a doctor discovered I had a weak heart. And yes, it went off -- two episodes -- first time when in extended recovery in a nursing home it "buzzed" me seventy-two times according to an EMS technician -- the second time, at least a dozen before the hospital emergency room was able to bring it under control. I've got to tell you, I really am very spooked by the experience. My background is broadcast news, production and a touch of engineering. So, I have a passion for communications...and a great respect as to its use.

Awhile ago in the **eHam** blog section, a reader asked whether indoor transmitting antennas were safe? There were a lot of comments as to the pros and cons of such an installation. I had made the mistake as a beginning ham with a General ticket in installing a short vertical whip in my bedroom with my transceiver, a Yaesu 767GT while living in a brick-encased apartment building. When I pressed the mike button, I got one whopping RF shock that knocked me on my rear -- thankfully I didn't have a heart Defibrillator in me at the time -- otherwise, I would have been a "Darwin Award" winner! Since then, I've had to make a lot of lifestyle changes in food I eat and keeping a distance from EMF-producing devices. My answer was from my pre-heart condition days. And while articles read that doctors and nurses inform the patient of the "**do's and don'ts**" in living with such an implanted device -- they didn't -- Medtronic's in their recent newsletter says MRI's are very dangerous, even with the device turned off. My answer back then to the ham was "don't" do it -- and my answer remains the same as of this writing.

According to the Medtronics website, it suggests such people to stay at least one foot away from cell phones and an HT that outputs three watts of power or greater, or ten feet from a transmitting antenna with a power of two hundred watts or better. Oh well, looks like I may stay with my Icom IC-765 or look into QRP operation on HF once again. The little devices have a metal casing in order to keep EMF interference to the circuit at a minimum -- however, they are not "bullet-proof" to every form of RF-producing equipment -- even a large magnet in a speaker can cause problems. Essentially the devices are adjusted via the use of an EMF-producing probe placed over the heart -- hence the need for precautions when dealing with EMF. It comes down to installing a well-designed antenna system that's properly grounded and keeping in mind whether its yourself or a friend with a **pacemaker** or **defibrillator** to stay out of danger and away from devices producing potential harm. Please don't read this as a reason to refrain from enjoying the hobby of Amateur Radio -- just carefully use your head in the design and placement and the transmit power utilized! For more information, check out <http://www.medtronic.com>

MONTHLY BRAIN TEASER

"A special prize awaits the first Club Member to submit the correct answer to last months Brainteaser to the Treasurer via E-mail. He must be present at the next Meeting to receive it, or it goes unrewarded. Officers, Board members, and Brainteaser Authors are not eligible to win."

PHOTOS FROM THE APRIL 3rd MEETING

Photos by Vic / N2OFF



AI / W3CE presenting Bob / KE3AW with the Honorary Lifetime Membership award.



Ray / W3TDF presenting Carl / AA3IX with the First Annual Radio Trophy Sprint award



Randy / WA2RMZ and Scott / KB2EAR
D-STAR program presenters



Bob / KE3AW and his Honorary Lifetime Membership plaque



Sample slide from the D-STAR Program



2007-2008 DLARC Officers, Bob / NQ3X, AI / W3CE,
George / N3SQD and Pete / NL7XM

EXECUTIVE COMMITTEE 2007 - 2008

OFFICERS

President – Al Wiemann, W3CE ----- w3ce@arrl.net
Vice President – George E. Wieland III, N3SQD ----- george@bioserv.com
Secretary – Bob Davis , NQ3X ----- bob@reconstructinghistory.com
Treasurer – Pete Varounis, NL7XM ----- nl7xm@arrl.net

BOARD of DIRECTORS

William Twaddell, N2DH ----- n2dh@rcn.com
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Dave Mosey, KD1GT ----- ddm1@ieee.org
Don Holmes, KC3II ----- kc3ii@arrl.net
Vic Zeno, N2OFF-----vzeno@rcn.com
Jeff Fehr, KX3Q ----- kx3q@arrl.net

**PHONE NUMBERS FOR THE OFFICERS OF THE DLARC CAN
BE FOUND ON THE WEBSITE / MEMBERSHIP LISTING**

CLUB MEETINGS

All regular meetings of the D.L.A.R.C. Are held on the first Thursday of each month at 7:30 PM at the Northampton County 911 Center.

TALK IN ON 146.700 (PL 151.4)

**THE W3OK TRUSTEE
DON REAMER, KA3JWE**

The W3OK Corral is published monthly and is the Official Publication of the
DELAWARE LEHIGH AMATEUR RADIO CLUB INC.

ARES, RACES AND DLARC NET

All Radio Amateurs are welcome to participate in the ARES, RACES and DLARC net. This net meets Wednesday at 1900 hours local time, on the W3OK Repeater 51.76, 146.70 and 444.90 (pl 151.4). With an alternate frequency of 145.11 (151.4)

THE NEWSLETTER STAFF

Editor – Don Holmes, KC3II ----- kc3ii@arrl.net
Web Master – Barry Vogt, N3NVA ----- n3nva@vogtrun.com

Any Comments or articles should be addressed to kc3ii@arrl.net
Reports, articles, notices and general information should be in before the
15th of the month so as to allow enough time for lay out and posting.