



Tallahassee Amateur Radio Society April/May 2006



The Tallahassee Amateur Radio Society meets at 7:00 p. m. on the first Thursday of every month. Our primary meeting location is the conference room on the upper floor of the Publix on Ocala Road in Tallahassee. Talk-in on the AE4S repeater 146.655 (down .600, tone 94.8), or 146.520 simplex if you require entry into the building

Ken Reecy AC4TO who by the way is one of the net control operators for ARES, will be the guest speaker at the meeting. Ken will present a program on DXing. Hopefully he will share his secrets on how he works so many states and foreign countries.

Nominating Committee to recommend Slate of Officers at May meeting. The election will take place at the June meeting; additional nominations will be accepted from the floor.

TARS Nominations and Elections

Don't forget the election process: You may pay your dues at the May meeting and qualify for nominating or being nominated. If you have recently mailed your dues payment or plan to mail your payment prior to the May 4th meeting, please send an e-mail to Carlton Wells AG4UT at 8Hwellsc1@aol.com as soon as possible stating that you have mailed in the dues payment already.

ARES UPDATE

Dave Davis WA4WES: Capital District Emergency Coordinator

Davedavis1@earthlink.net

RISK SHELTERS:

Hurricane season 2006 officially starts on June 1, and the Capital District ARES is busy preparing for it. As the DEC, my focus this year is on the actions we will take if the Florida Big Bend is hit by a category 1, 2, or 3 storms. Initially I thought "Not much," since most of us will probably evacuate or hunker down. Further thinking and talking with others has forced me to re-evaluate that simple approach. The Tallahassee chapter of the American Red Cross has about 12 "risk" shelters that it plans to open if "the big one" comes our way. Chris Floyd, without smiling or blinking his eyes, says he anticipates those facilities can hold 15,000 people, or about 1250 people per shelter. He has requested that each shelter he opens have at least one ham operator.

At first, I thought that would be difficult, but on reflection, I think we can do this. The shelters- mostly local schools- have been rated to withstand category 3 or 110 mph winds. They will probably be safer than our homes. So, rather than risk death or injury by staying there, why not take yourself and your family to a shelter? They are closer than the next safest building, which may be Jacksonville or Pensacola, if there is a mass exodus from Tallahassee.

I have asked the County Emergency Coordinators to begin building a list of hams who could commit, either definitely or tentatively, to going to a local risk shelter if called on. At this point, if you were assigned a shelter you would probably have to establish communications a day before landfall and remain operational for 2 days after landfall or until the shelter is closed, whichever is shortest. If you are interested in taking on this key assignment please contact your EC.

The large number of people going to these local shelters also means that we are going to have to develop a significant digital capability in order to pass the long message lists that one can easily imagine a shelter with 1250 people in it can create. In the next month I am going to form an ARES working group to tackle that problem. If you are interested in participating in that effort please let me know.

DEPLOYMENT ADVICE:

At a recent Sunday night ARES net John Flemming, WD4FFX, the State's communications chief, spoke about what the State wants amateur radio volunteers to do to be prepared should they want to go into a disaster area. Here are some of the highlights of what he said: 1. No one will be allowed to self deploy. The Lone Ranger and John Wayne will be turned around unless they have a mission authorized by the State's Tracker System. 2. Probably the only shots you will need are tetanus and gamma globulin. 3. ID cards are nice to have, and the State does not seem too picky on who provides them. [I think getting an ID card from the EOC or the Red Cross would be more acceptable than one created by me. Dave] 4. 2 meters is the operating frequency although teams that come to an area should have HF and digital capability. 5. Plan to stay 4-5 days. 6. Before you

go you should have completed the NIMS IC 100 and IC 700 courses. [Go to <http://www.fema.gov> to sign up for those free courses]

UPCOMING TRAINING:

In April, May, and June are some events that will provide excellent training, and if possible you should participate in one or more of them. They are also a lot of fun.

May 23-24- Experimental Aircraft Association Airfest. Contact Dan, KI 4HGO for TARS, ED, KC4MHM for SPARC and Terry, K4HNT to volunteer for TARC.

June 3-The Tallahassee Chapter of the American Red Cross will hold its annual hurricane drill. This will last about 5 hours. Talk to your county EC or Assistant EC to volunteer.

You do not have to participate the entire time, but if you have a couple of hours the coordinators will find a place for you, and they will appreciate your service.

Digital Demo

"Hello Radio", the ARRL Hello campaign commemorates a century of voice over radio.



In keeping with the 2006 theme, Lois W4MI T, Richard, W1AAO, John KG4GXT hosted a demonstration for eckolink, psk 31, and sedan..

APRS and Winlink 2000 airmail will be demonstrated by others, 5pm to ???

On Tuesday March 28, 2006 open house for echolink/or psk31 demonstrations/no training but can relay to people who have experience in that mode of operation.

Due to the interest in digital modes space is limited. Please call 576-1982 if you can attend, the time you wish to be here and interest. We will supply soda and some snacks.



Our location is on the part of Tallahassee, just Junior Museum.

Directions will be given over phone if you can attend. 146.520 will be monitored for help.



850-
modes of

western
north of

Due to the time schedule use phone number and not email.

73's Richard, Lois, & John

Digital Group Meetings

Our dedicated digital gurus have had lots of meeting over the last several months at the unofficial headquarters housed in the home of WA4DSW, Don. Here are some shots that might shed some light on their efforts.



ALI GILMORE SEARCH



On April 8th & 9th ARES provided and participated in the weekend search for Ali Gilmore by providing radio communications between the search groups and the command Center at Meyers Commercial Park. The family of Ms. Gilmore was touched by the outpouring of volunteers from many different organizations.

The following Hams participated:



AC4TO-KEN, AF4OO-SHAWN, AI 4GF-David, K5FKT-RAY, K9HRD-MI KE, K9YXO-RAYMOND, KD4QKI -BOBBY, KD4QKL-JOHN, KG4CJV-ERIC, KG4LFT-BI LL, KG4YZI -DAVE, KI 4AGD-MI KE, KI 4EWB-JOHN, KI 4HGO-Dan, KI 4JOG-BI LL, KI 4JOO-MARY, KI 4KWC-MI CHAEL, KI 4LHH-DAVI D, KI 4LHI -SHERI, KI 4NBU-CHANTAL, KJ4G-PAUL, KN4DX-PAUL, N1HJ-JI M, N4LEI -

BUSTER, NI CWL-CHARLI E, W1AAO-RI CHARD, W1ABT-ALAN, W4MNY-ROBERT, WA4WES-DAVE



2006 TOSRV



The 2006 Tour of Southern Rural Vistas (TOSRV) got an auspicious start. The cyclist encounter a rainy reception when they reached the Cairo breakfast stop, the weekend of April 22-23, and in spite of the rain it was by all accounts a smashing success. More than 400 riders started on Saturday morning at the Quincy Recreation Center and rode to Albany by way of Cairo (breakfast) and Sale City (lunch). Most finished the first day's 100 miles by 4 pm. They made the 100 mile return trip the next day. After the Cairo rest stop the weather was spectacular. All

the riders soldiered on and were all smiles as they arrived in Albany on Saturday evening or Quincy the next night.

Dozens of Hams from the Tallahassee, Thomasville and Albany clubs provided communications throughout the entire 200 mile course, being placed at critical road crossings and junctions as well as with the medic, mechanic, and race director's vehicles. The TARS van provided overall communications



coordination at the new "Poncho" site, situated somewhere in southern Georgia. At times it was using three repeaters located in Tallahassee, Thomasville, and Albany. In addition, a group of hard working dedicated digital Hams under the tutelage of KJ4G Paul and KD4MOJ Doug provided an added mode of communications including APRS and Digital messaging to the ride event.

Of our efforts, Larry Pushor, the Race Director, said, "The work of the amateur radio operators was, again, awesome. You guys pick up so many loose pieces. But the communication was the big thing. I can't even imagine what it would be like flying blind all day."



Riders echoed his appreciation.

"Thank you so much for putting forth such a wonderful effort. It was a perfect event in every way. All the logistics seemed, from this outsider, to have worked as planned. The food was plentiful and tasty. The communications and medical help was always around. What a great job!"

"I just wanted to thank you for your labor of love in providing for myself and many others a weekend that we anticipate for 363 days of the year. I marvel at both the logistics involved AND your complete coverage of all the bases."

Your performance far exceeded what I was expecting. Things that I thought were huge: 1) the food; 2) staff at critical turns to be sure we didn't miss them; 3) the quality of the road markings (best I've ever encountered); 4) police or other volunteers at busy intersections all along the way to see that the crossing was made safely; 5) the radio network you had set up to ensure our safety; 6) the ample number of support vehicles constantly patrolling the route. The list goes on, but you and your team did a marvelous job and gave me a memory I will cherish for years to come."



The **Tallahassee** hams who participated were KI 4EWB John Swindell; W1XO, Ted Zateslo; K4I MO, Kim Montagu; W4GCW, Don Wolf; KG4LFT, Bill Maples; AI 4KF (and dogs), Chuck Basham; AI 4GF, Dave Barton; KG4GXT, John Decoteau W1ABT Alan Torledsky; KI 4HGO, Don Moniz; AG4UT Carlton Wells; N4TML, Jeff Lockwood; WA4WES, Dave Davis.

Stations involved from **Thomasville** were : KF4GBS-Russel, KD4QKI -Bobby, KF4HSM-Wynona, N4KXL-Bobby, KE4URL-Nirmal, K4HNT-Terry, KI 4NBV-Beth, KI 4NBW-Jorden, KC4LYC-Lawrence, WD4CJI -Buddy, and KE4FGF-Mike.

Station involved from **Albany** were: K4PHE-Bob, K1KBA-Ken, W4GWA-Glenda, WB4TFW-Richard, KB4UNL-Ron, K4GCR-Leon, W4SBP-Brinson, KI 4FAO-John, KF4ZNL-Kevin, KG4TWJ-Kenny, WB4PNB-Neal, KE4VPD-George, KI 4BSB-Steve

A sincere "THANKYOU" to Dave Davis from all of us involved in the event for his leadership and coordination.

No Minutes Available at this time

TARS Treasurer's Report

March 2006

As of 2/25/06:

Checking Account Balance: \$801.42

Savings Account Balance: \$4001.34

Receipts deposited in checking account: \$163.00

Receipts deposited in savings account: \$0.00

Receipts derived from the following:

\$163.00 Dues

0.00 TARS Auction

0.00 Donations (Doug Ferrell, \$10; Marty Bishop, \$5)

13.00 50/50

0.00 Savings to Checking Transfer

\$163.00 Total

15 members renewed or joined last month.

7 individual

8 family members

0 students

Expenses:**

None.

Outstanding expenses:

None.

Donations:

None.

ARC (~\$202.00, less \$134.55) 2004 TARS Auction proceeds.

*Reimbursement request for 2004 hurricane-related expenses submitted to State of Florida, Division of Emergency Management (Ivan Tracker #1819 and Charlie Tracker #4757). John Fleming, FDEM is looking into to the status of request.

TARS Treasurer's Report

April 2006

As of 3/25/06:

Checking Account Balance: \$432.74

Savings Account Balance: \$1501.34

Receipts deposited in checking account: \$2759.05

Receipts deposited in savings account: \$0.00

Receipts derived from the following:

\$36.05 Dues (WE4RA, \$15 less \$8.95 web fee)

223.00 TARS Auction (Net proceeds, \$183.40 after \$39.60 payment to Dave Davis, WE4WES)

0.00 Donations

0.00 50/50

2500.00 Savings to Checking Transfer

\$2759.05 Total

7 members renewed or joined last month.

2 individual(s)

4 family member(s)

1 student(s)

Expenses:**

- \$3,000 to Baker's Communications for '03 antenna work at TV40 tower.

- \$126.73 to Publix for food at TARS Auction/Picnic.

Outstanding expenses:

- \$39.60 to Dave Davis, WE4WES for items sold at TARS Auction (earmarked for '.655 repeater fund).

Donations:

John Love, NZ4QJ; Dept. of Revenue (surplus); Robert Parker; Carlton Wells, AG4UT; Phil Ashler, N4IPH; and others not documented.

ARC (~\$202.00, less \$134.55) 2004 TARS Auction proceeds.

*Reimbursement request for 2004 hurricane-related expenses submitted to State of Florida, Division of Emergency Management (Ivan Tracker #1819 and Charlie Tracker #4757). John Fleming, FDEM is looking into to the status of request.

TARS Roster

De Carlton Wells, AG4UT

Dues-paying TARS members are increasing. The roster is updated almost monthly as new and renewing members (including students) dictate. If your name is missing or not highlighted in red on the on the TARS roster found on the web, it may be due to one of a number of reasons. One reason may be the check may still be in the mail (literally!). I usually get to the Post Office once a month. Another reason may be you forgot to sign up for 2006. Details on the roster and dues can be found at: <http://www.k4tlh.net/2006roster.htm>

In any event, email me (ag4ut@arrl.net) your observations to ensure an accurate and complete roster.



TARS Auction/Picnic

De Carlton Wells, AG4UT

The TARS auction/picnic was a successful event. Practically all items sold. Most importantly, the trailer and car load of stuff I brought did not return home with me (except for a small box of goodies). My wife was very happy. The morning started on the chilly side, particularly for Alan Terrell, N4KGT who secured the picnic Pavilion early that morning. Hotdogs and hamburgers were a hit. Except for some hotdogs and buns, practically all the food was eaten (we definitely are Hams). John Love, NZ4QJ was Chief Chef.



Dave Davis, WE4WES thought he was finished bidding and started to settle up his finances so he could go home. However, Randy Pierce's, AG4UU fast-talking, highly-convincing auctioning skills proved otherwise. Dave only thought he was finished bidding. There was even an airplane ride donated for a ride to Dog Island and return



that afternoon after the auction (imagine working as an aeronautical mobile). It sold for \$5. I made off with a workbench lamp after bartering a trade with Gene Floyd, AI 4KK after the auction.

Many thanks to all that made another TARS Auction/Picnic a success. I look forward to a bigger success next year when we work to avoid Murphy conflicting us with other events throughout the area, including Falling Rivers.

Amateur Radio License Course

This course will cover the necessary Federal Communications Commission rules and regulations, electronic theory, operating practices and Morse Code (Five Words Per Minute) for the Federal Communications Commission's Technician Class Amateur Radio License. The Amateur Radio Relay League publication "Now Your Talking" Fifth Edition will be used during this course and will be provided at no charge to participants.

This course will be offered at the Capital Area Chapter's Headquarters located at 187 Office Plaza Drive in Tallahassee over five Wednesday evenings between 6:00PM and 9:00PM beginning May 3 2006.

To register please call the Capital Area Chapter of the American Red Cross in Tallahassee at 894-6741 or visit our web site at:
www.tallytown.com/redcross/training.html

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Capital Area Chapter of the American Red Cross
Tallahassee Amateur Radio Society

Specialty Clubs & Groups

(from CQ-Amateur Radio, March 2006)

de Phil N4IPH

Reading through the latest issue of CQ-Amateur Radio, I noticed an article by Dave Ingram K4TWJ about Specialty Clubs and Groups. Dave mentions that most hams are familiar with ARRL, SKYWARN, ARES...because these organizations are usually the first ones a new ham becomes involved with after receiving their “ticket”.

One of the oldest groups **QCWA** (Quarter Century Wireless Association) was started in 1947 with the purpose of promoting friendship and cooperation among radio amateurs licensed at least 25 years. There are about 20,000 members in 150 chapters throughout the US. There are weekly on-the-air nets, QSO Parties and a very well done newsletter that is published four times a year. Membership in QCWA is open to any amateur radio operator that was first licensed at least 25 years ago...and does not need to be continuously active on the air during that time. All that is needed is proof that you held a valid amateur radio license at least 25 years ago...old call book listing, copy of original license. I know when I signed up about 12 years ago, unable to find my original license. I received a note back saying they had found a listing of my call in one of the old call books and would send me membership information in the mail. Check out their website www.qcwa.org for more information.

SOWP (the Society of Wireless Pioneers) is especially “*dedicated to professional and amateur telegraphers who have mastered the art of communicating over long distances via Morse Code with hand key or bug*”. The membership is mainly comprised of professional radio operators. Technical Associate membership is also available to engineers, technicians, authors and instructors interested in the collection & preservation of communication history, especially CW. Membership is by *application and acceptance* rather than a straight “*pay dues and join*” and is a life time membership. Acceptance into SOWP is kept active by an annual dues of \$15 which includes a quarterly issue of *World Wireless Beacon*. More information can be found at their website..www.sowp.org.

FISTS is another group with a *strong appreciation* for Morse Code. The group was formed in England in 1987 and is part of the International Morse Preservation Society. The group is active in the UK, the US & Asia with an emphasis on encouraging newcomers to the CW mode. Membership is open to all amateur radio operators regardless of their CW speed. One clever on-the-air activity is the *Code Buddy* program to help amateurs improve their CW skills and speed. In addition to on-the-air activities the group has written guides to walk you through making CW contacts, regardless of prior experience. To join FISTS you can download an application from the website www.fists.org or write to the contact person, Jim Ranieri AA9LS. Yearly membership is \$15 per year which includes 10 issues of the clubs newsletter “*Keynote*”.

YLRL (Young Ladies Radio League) is open to any YL or XYL and is “*..dedicated to encouraging and assisting YL’s throughout the world entering into amateur radio..*” There are a variety of YL-related awards, special meetings at hamfests and the most popular activity, the YL-OM Contest held annually in February. As the name implies, the object of the contest is to make as many YL/OM contacts as possible in 24 hours...naturally this is on the radio! Other activities include the DX-to-North America, Howdy Days and the YL Anniversary Party. Membership is \$15 per year including the newsletter “*YL Harmonics*”..More information can be found at www.ylrl.org or write to Carol Schmitkons KI8IM at her callsign address.

Radio Club of America-RCA is designed for those interested in the technical aspects of radio and electronics. The group was formed in 1909 during the early days of wireless with top names such as Armstrong, Hazeltine, DuMont and Collins. Membership in RCA is open to any interested party and subject

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to approval of the membership committee. Check out their website www.radio-club-of-america.org where you can download the membership application. Part of the membership is a “resume” section where you list your *achievements and contributions to the art*.

The last group reviewed is the British based First Class CW Operators Club-FOC..Unlike the other groups...”*you do not ask to become a member...you are INVITED.*” Your “on-the-air” caliber & conduct are recognized and reported to the FOC by at least five member/sponsors in at least two continents within the same six month period of time. Club membership is limited to 500 worldwide. so you may have to wait a little while for your name to make it to the top of the list. While you are waiting for this to happen....stop by the website and learn more about the groups activities www.firstclasscw.org.uk

There are a number of other groups in the US and around the world that you may have an interest in joining...many have special event activities that you can participate in. These were just a few of the ones Dave had space to review in his article.

AIRFEST 2006

A message from Greg w4gjm

Well the first Air Marshaling class was a great success. We used a private plane at the start, but with aviation fuel at \$4.80 a gallon we soon switched to small truck. The next class will be next sat. at 9:00 at the old terminal. this is the last class scheduled, so please try to attend.

Details on the Air Fest:

The Air Fest will be on May 20 and 21. The hours are from 8:30 to 5:30 on Sat. and 8:30 to 4:30 on Sun. We will be split into 4 shifts of 4.5 hours each for the 2 days. Lunch will be provided for all volunteers. If we can get 8 people for each shift we will be doing great. No one will be in any position for more than 3 hours as we will rotate positions.

*This will be on a semi formal basis for net control. This means that all traffic for the air fest will be on 146.550. If anyone has traffic for a particular person, call them on 146.55, then switch to 146.52 for your traffic, then come back to 146.550 so you will know whats going on.

*The Air Fest people will have a observation post on the roof of the old Pizza Hut building and will notify us on incoming plane traffic. We will have to be on our toes for traffic that is leaving the area as there might not be any warning.

*All day Friday will be setup for the Fest. There will be a barbecue for all that help. Anyone who wishes to help or marshal will be welcome.

*If you have an interest in participating with us, please sign up with your club rep. Let him know the time, day and position you would like to fill.

Thanks and lets have fun. Greg W4GJM

Silent Keys

From ARRL Headquarters, March 2006

It is with deep regret that we record the passing of these amateurs:

- W1YOU Hussey III, George A., Ocean Ridge, FL
- WA4EUY Hinkley, Henry R., Saint Augustine, FL
- NF40 Jones, Earle W., Hampton, FL
- W4RIO Cain Jr, Lee R., Sarasota, FL
- WB4WHR Spicer, Claude J., Crestview, FL
- WA8DJR Palmer, David, Sun City Center, FL

Please Support AE4S Repeater...

For the past 28 years, Bill Jordan (AE4S) and I have operated AE4S Repeater. It is the product of Bill's vision to establish a high quality, wide area communications system providing daily benefit to the local amateur community and a valuable technical resource to aid the public during periods of emergency and natural disaster. In order to accomplish this feat, we decided to mix business with pleasure. Out of a couple of communications-related commercial activities came a 600-foot tower, communications equipment building, and emergency power generator. And, the repeater antenna was placed very prominently at the top of the tower.

As a result of the antenna site changing hands a couple of times, we have lost much of the autonomy we enjoyed over the years with our repeater system. As of five years ago, the current owner asked us to pay monthly rent. Since Bill and I still had certain extracurricular business interests, we continued to fund the repeater from our profits along with a few contributions from local amateurs. Unfortunately, the major source of our funding has declined to the point where we must ask the local amateur community to shoulder more of the burden so that we may preserve this valuable communications resource for our amateur community.

The annual rent for the antenna site is \$2,000. The autopatch line adds another \$300 annually; resulting in a combined monthly outlay of almost \$200. Add to this the expense of equipment maintenance and renewal, the cost of operating the repeater becomes a bit daunting for the amateur budget. But it's worth it! There are few communications sites in our local community that rival the performance of the AE4S repeater system. With your help, Bill and I will endeavor to maintain the quality of AE4S Repeater in the tradition you've experienced since its inception.

Contributions to the AE4S Repeater operating fund may be mailed to me directly or via PayPal to e-mail N4JL@att.net. Your support is greatly appreciated.

Jerry Kessler (N4JL)
6628 Tim Tam Trail
Tallahassee, FL 32309-1937

Net News:

Don't forget these popular nets in the Tallahassee area:

2 METERS

The **Seven Hills Two Meter Side Band Net** meets every Sunday night at 8:45pm following the ARES Net. The frequency is: 144.208 USB Everyone is welcomed.

73's John KG4GXT

6 METERS (revised)

The **Big Bend Six Meter Net** meets **Monday evenings at 7:30 p.m.** Eastern Time. The Net meets on 50.150 MHz upper sideband. Use whatever antenna you have, but try to get around to using a horizontally polarized antenna.

73's IVAN (K4SRB)

New UHF Nets:

Friday Night informal net at 8pm on the KJ4G repeater: 443.40offset: 448.40 - tone:131.8. For those using Echolink the Node is 3950. Everyone is invited to participate, it's a good way to learn your way around Echolink. Please observe Echolink protocol: pause 4-5 sec before you transmit to allow the links to drop.

Another new net: "Happy Times" Winlink net on Wednesday night on Echolink. For additional information please contact Mary KI 4JOO

SPARK Wednesday Night Net Meeting 2000 Hours 146.550 MHz Simplex

Thomasville Amateur Radio Club net every Tuesday night at 8:00pm on 147.195MHZ Duplex. Club meetings on the first Saturday of each month at the Plaza Restaurant at 7:30pm

Other nets are listed on the K4TLH website. All the new ham radio operators are welcomed to use the repeaters and join in on the nets.

TARS Officers

President: John Swindle - KI 4EWB
Vice President: Dan Moniz KI 4HGO
Secretary: John Love - NZ4QJ
Treasurer: Carlton W. Wells - AG4UT

TARS Committees

Repeater Trustee #1: Randy Pierce AG4UU
Repeater Trustee #2: Vacant
Newsletter Editor: Dan Moniz KI 4HGO
Historian: Shawn Wilson AG4VE
Equipment Manager: Carlton Wells AG4UT
Education: Phil Ashler N4IPH
Special Events: Carliane Johnson KG4CJT
Webmaster: David A. Heupel WE4RA

Upcoming Events:

TARS Meetings: Every first Thursday of the month at 7:00 p.m. EDT at Publix at Ocala Rd.
Friday Lunch starting 11:30 a. m. EDT at Golden Coral on No. Monroe St.
Capital District ARES Net: Every Sunday, 8:00 p. m. Eastern on the AE4S repeater 146.655.
North Florida ARES Net: Every morning, except Sunday on 3950 KHz at 9:00 a. m. Eastern.
The Seven hills two meter side band net meets every Sunday night at 8:45pm. on 144.208 USB
The Big Bend Six Meter Net meets Monday evenings at 7:30 p.m. on 50.150 MHz upper sideband.
The Friday Night informal net at 8pm on the KJ4G repeater: 443.40 /offset: 448.40 tone: 131.8. Everyone is invited to participate.

EDITORIAL POLICY

Submitted material received by the editor from dues paying members in good standing, on or before the 20th of the month will appear in the following month's newsletter as space permits. Comments and/or suggestions to improve the newsletter are welcomed. The Printed Circuit is not representative of the views or opinions of the whole organization, and such views and opinions are of the individual author(s). Currently, the editor is Dan Moniz KI 4HGO. Submissions for The Printed Circuit may be emailed to: KI4HGO@arrl.net

