



## **MINUTES OF BCARS CLUB MEETING Thursday, 1 June 2017**

**President: Kenneth L. Burtnett – WB3JEK  
Vice-President: Gary L. Metivier – KC3HKZ  
Treasurer: Steven G. Stiffler – KC3DNB  
Secretary: Lloyd Bankson Roach - K3QNT**

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**A meeting of the Bedford County Amateur Radio Society was called to order at 1931 hours in Room #303 of the Bedford County Courthouse Annex by President Kenny Burtnett – WB3JEK and a quorum was declared.**

**- In attendance: WB3JEK, W3DRW, KE3ZT, KC3IFL, KC3FPA, KC3CMF, KC3BTA, KC3AFO, KB3DFZ, K3SCM & K3QNT**

**Minutes Approved for May 2017: Moved by KC3AFO and Seconded by: K3SCM - All in favor.**

**Treasurer's Report  
provided by KC3DNB was read by K3QNT**

## **Summary**

### **June 2017**

Petty Cash: -0-  
Checking Account: \$5,080.90  
Savings Account: \$1,769.33

**Total: \$6,850.23**

Motion to Approve the Treasurer's Report KB3DFZ

Seconded by KC3IFL

All in Favor

KC3ILF provided receipts for Hebrews Coffee Co. and TJ's Transmission Service as detailed in the Treasurer's Report

## **OLD BUSINESS**

**WB3JEK** is grateful to all the members who participated in the Hyndman 5K Run and the Triathlon in May. KC3IFL suggested that special thanks be extended to Activities Director, Steve Wurm KE3ZT who displayed significant leadership and planning in the organization of the Triathlon. His detailed instructions, maps and charts were most appreciated. Loud Huzzahs came from all the members present.

At the suggestion of KE3ZT, a thank-you note will be sent by the Secretary to Mr & Mrs. Duane Morgan for their gracious hospitality during our visit to the "*Morgan Chicken*" Tactical location.

Kenny also reported that the BCARS (NGV) Van has now been repaired. Both the transmission and brake issues have been resolved. The members thanked both Kenny and Mark for their assiduous efforts and free expert labor!

### **Martin Hill Repeater Project**

KC3CMF, KB3DFZ & WB3JEK made separate reports on the progress of the former 146.7900 MHz site at Martin Hill. After significant discussion, it was decided to pursue two different avenues to re-install the repeater on some frequency and some location at some time when it's feasible. President Kenny will announce the results of these efforts at a future meeting. It is desired to finish the project successfully prior to the next snow storm.

## **NEW BUSINESS**

**BCARS Party**

President Kenny announced that Annual BCARS Family Picnic will be held at Merritt's Pond (aka Lake Kenny) on Saturday 5 August 2017 on or about at the noon hour. All Hams and their families are welcome. If any member wishes to provide 807s or high-test firewater, then BYOB is suggested.

### **Vertex VXR-7000 Repeater**

K3QNT reported that said repeater was sold to someone on EBAY from *Y'all Come Back Now, Alabama* for **\$440.00**. The money will be forwarded to our Treasurer KC3DNB for deposit in our accounts.

### **Field Day 2017**

This annual emergency communications exercise will be held at the QTH of KC3DNA & KC3CMF. Space and power will be provided. Please provide your own tables and chairs. Antenna supports, also known as trees will also be made available. Arrangements for food and beverage will be announced.

Schedule is as follows:

Friday Afternoon: Set up and Antenna Selection & Erection  
Saturday: More set up and operations beginning at 2:00 PM.  
Sunday: Operations until 2:00 PM and then tear down.

### **Training Session**

It was suggested by KE3ZT, KB3DFZ and others that additional FD points could be earned if there were on-site training opportunities. Therefore all members are invited to attend a classroom session on "Repeater Control." Due to the recent QRM of our two meter repeater by an unidentified "LID", this orientation will be most useful. Those who successfully pass the course, will be given the secret control codes for the repeater for the purpose of power up and power down.

Secondly, there will be a tutorial on proper care and feeding of the NGV Van. Those who wish to become additional drivers of the van will need to successfully complete this course.

### **K3SCM "DF" Presentation**

Jay Williams gave a fascinating talk on VHF "DF" procedures using simple two-meter transmitters and receivers. "DF" or Direction Finding is a highly useful skill to determine the precise location of an unknown transmitter. K3SCM demonstrated the proper use of "Lobes" and "Nulls" using additional gear such as RF attenuators which assist the "Fox Hunter" to locate the transmitter when in the receiver is in the near field. Jay displayed a number of home-brew tuned loop directional antennas which greatly assist the Fox Hunter operator to determine the correct compass bearing of the "FOX" transmitter. These techniques are high valued by Search and Rescue (SAR) Operations.

With no further business, President Kenny - WB3JEK adjourned the meeting at 2023 hours. The next BCARS meeting is scheduled for Thursday, 5 July 2017 at 1930 hours.

*Lloyd -*

Lloyd Bankson Roach – K3QNT