

# ZERO BEAT



## August 2018

Last months big event was the Kingsport Maker Faire. Actually, it was a huge event, totally successful for the club and Kingsport. The Civic Center was maxed out with 40 exhibitors and we had lots of opportunities to warm the hands of visiting hams and introduce Amateur Radio to the public. A Huge Thank You goes out to Carl Hacker (WC5WM) and all of you that represented our club at this event!!! Thank You!!! Enjoy the pictures from our web page.

The club welcomes New Member Phil Ally (KE4FFO) into our club. Phil has already been an asset as he has been an encourager with other members and participated heavily with us at Field Day 2018. His experience with Amateur Radio brings some much-needed depth into our club. Welcome Phil!!!

Three club members were voted upon for the care of our Repeater System at the meeting. They are: Ken Klotz (W4IJK), George Odom (K4ETN) and our newest team member Rick Johnson (WB4RLJ). We appreciate the time, personal expense and dedication of these gentlemen as they work behind the scenes to keep our repeaters on the air within the parameters of the FCC. Thank You Very Much Gentlemen!!!

We also had our treasury audited last month. The auditors were Walt Baldree (K4YCP), Carl Hacker (WC5WM) and Ron Burns (KI4TN). It was noted that Treasurer Dave Stevens (WB4DES) has been keeping excellent records and everything is accounted for.

John Williams (KJ4ZFK) and Larry Dale (KD4FTN) had the opportunity to help John Smith (KE4DNY) with his station. The equipment had never been used and no one was sure of the integrity of the station. The joy on John's face lit up the room as 2 solid contacts were made with his equipment!!! Further visits will be needed as we pursue "Hams Helping Hams".

Also, Larry Dale spent an enjoyable afternoon with Mike Boggan (K4CMT) exploring power options, including Solar, for Mike's KX3. Mike was also introduced to the world of Anderson Power Pole Connectors. Mike is the Perfect Host!!!

Our next meeting will be the Annual Club Picnic and our Head Chef is none other than Rick Johnson!!! Chef Rick has been cooking hamburgers and hot dogs for years and years and years, so we can expect *delicious perfection* from this **World Famous Chef**. Information and a sign up link are on our web page.

Are you looking for a fine Handheld Radio? The Johnson City Club is hosting a raffle and you are invited to participate. Below is a link whereby you may pay for your tickets online and George will manage your tickets for you. I have my tickets and can already smell the factory new plastic!

<https://jcara.org/wp/fund-raising/>

**WIN A BRAND NEW YAESU SYSTEM FUSION  
FT-70D DUAL BAND HANDHELD WITH RAPID CHARGER BASE!**

THIS RAFFLE IS SPONSORED BY



**JOHNSON CITY AMATEUR RADIO ASSOCIATION, INC.**

**TICKET PRICES: 1 TICKET- \$5.00 3 TICKETS- \$10.00**

**THE PROCEEDS OF THIS RAFFLE SUPPORTS JCARA'S 2018 OPERATING  
BUDGET.**

**TICKETS ARE AVAILABLE UNTIL THE BEGINNING OF THE AUGUST 21<sup>ST</sup>  
MEETING OF THE JOHNSON CITY AMATEUR RADIO ASSN.**

**THE DRAWING WILL BE HELD AT THE END OF THE AUGUST MEETING.  
YOU DO NOT NEED TO BE PRESENT TO WIN.**

**IF THE WINNER RESIDES OUTSIDE OF THE TRI CITIES AREA YOUR PRIZE  
WILL BE SHIPPED TO YOU VIA USPS PRIORITY MAIL, INSURED.**

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**FOR FURTHER INFORMATION CONTACT:**

**George Odom, K4ETN at 423-948-3028 or email: k4etn@comcast.net**

## Monthly Meeting Minutes

12 JUL 2018

Time 19:00 Hrs

Meeting Opened- Larry (KD4FTN)

Pledge – Dave (K4DR)

Prayer by- John(KJ4ZFK)

**TREASURY REPORT** – Dave (WB4DES)

**SECRETARY REPORT** – Minutes from last month's meeting accepted.

**NET REPORT** – Rick(WB4RLJ) Sunday net operating well – need NCS's -meeting net panel at IHOP on 16 July at 2pm.

**ARES REPORT** –Walt(K4YCP) Changes are being made for the hospital check-in due to the Ballad Health.

**Repeater report** – Ken (W4IJK) Up and running-new cables on order. Will made trip to bays mtn soon.

**WEBSITE REPORT** – Dave (WB4DES) site in good shape.

**OLD BUSINESS** –no old business

**NEW BUSINESS** –Repeater committee to meet soon, 4<sup>th</sup> of July parade next year, QRP next meet, Makerfair 21 Jul 9am to 1pm. Field Day results 960 contacts, 47 of the lower 48 states. Total scoring 3764 !!!GREAT FIELD DAY!!!!

Solar kit display, Biddipole display,

**Meeting closed** – Larry (KD4FTN)

# THE ZERO BEAT NEWSLETTER

Published monthly by the Kingsport Amateur Radio Club and Bay's Mountain Radio Club. For more information on the Zero Beat, please contact: Dave Stevens at [WB4DES@gmail.com](mailto:WB4DES@gmail.com)

## **Kingsport/Bays Mountain Radio Clubs' Officers 2018**

Larry Dale: KD4FTN, KARC/BMRC President,  
George DeVault Jr.: W3KPT, Vice President  
Rick Johnson: WB4RLJ, KARC Secretary  
Dave Stevens: WB4DES, KARC Treasurer / BMRC Treasure  
Ken Klotz W4IJK Club Repeater License Trustee

Rick Light: KG4WZG, BMRC Vice President  
Dave Stevens: WB4DES, W4TRC Webmaster  
Web Site: [www.w4trc.org](http://www.w4trc.org)

## **W4TRC 146.970 MHz REPEATER INFORMATION:**

Location is on Bays Mountain, Kingsport, TN  
2 Meter repeater: 146.970 MHz, (-) PL Tone, 123.0 Hz.  
440 Repeater: 443.325 Mhz. (+), PL Tone, 123.0 Hz.  
33Cm. Repeater: 927.025 Mhz. (-) PL Tone 123.0 Hz.

Sunday Night Informational Net on 146.970 at 8:30 P.M. EST

For More Information on the KARC/BMRC and Amateur Radio, Visit our Club Website at [www.w4trc.org](http://www.w4trc.org)

For More Amateur Radio News, Visit the American Radio Relay League Website at [www.arrl.org](http://www.arrl.org)

# **A.R.E.S.**

Walt Baldree, K4YCP, West Sullivan County ARES® Coordinator

## **Net Schedules (as off 1/03/2018)**

Kingsport Amateur Radio Club/Bays Mountain Radio Club weekly two-meter net, Sunday night at 8:30 p.m., on the W4TRC repeater at 146.970 Mhz. The net includes ARES® check-ins and an opportunity to sell, buy and/or swap equipment.

The Boone Trail ARES®/RACES Net is held each Monday night at 8:30 pm on the 146.820 MHz KF4VTM repeater. A C4FM digital Fusion net is held on Thursday evenings at 8:30 pm on 146.820 except for the 3<sup>rd</sup> Thursday.

The Carter County Amateur Radio Association (CCARA) repeater is WR4CC on 145.290 MHz, with a tone of 103.5. The club holds a net every Monday evening on their repeater at 8:00 pm.

The Johnson County Net is Monday at 9:00 PM on 145.290 MHz with a 103.5 tone or direct on 146.610 MHz with the same tone (103.5). 6-meter Net every Thursday at 8:30 p.m. The Net is at 53.330 MHz, and the repeater has a tone of 103.5.

Johnson City Amateur Radio Association's Net is held on Tuesdays at 8:00 p.m. on the 146.790 MHz Repeater. Tone is 131.8 with a negative offset. This net is not held on the 3<sup>rd</sup> Tuesday, the night of the JCARA's monthly meeting.

Bristol Amateur Radio Club's 2 Meter net meets every Tuesday night at 9:00 PM on the 146.070/670 Bristol Repeater.

Mountain Empire Amateur Radio Society's 440-net, Wednesday at 9:00 p.m., on the 443.00 Repeater. Everyone is invited to check in.

Unicoi County Amateur Radio Association's Net, Thursday at 8 pm on 147.270 MHz. Except for the first Thursday of the month which is the Club Meeting.

SKYWARN Net, Thursday at 9:00 p.m., on the 146.700 MHz Repeater.

## **Area Amateur Radio Clubs/Organizations Meetings**

Bristol Amateur Radio Club meets the first Thursday of each month at 7 pm in the Conference Center at the Bristol Memorial Medical Center. Take exit 74 off Interstate 81 in Tennessee. For more information, email [w4ud@qsl.net](mailto:w4ud@qsl.net)

Carter County Amateur Radio Association meets the first Tuesday of each month at 7 pm at 805 Highway 91, Elizabethton, TN (0.5 miles past the 2nd traffic light on Hwy 91 or 3.5 miles from Hwy 19E on the left side of the highway).

For more information go to the Club's web page at <http://www.wr4cc.org>

Johnson City Amateur Radio Association meets the 3rd Tuesday of each month at 7 pm at the Washington Co/Johnson City EMS Training Building 296 Wesley Street Johnson City, TN 37601. Contact JCARA, 240 Hartman Road, Jonesborough, TN, 37659.

Kingsport Amateur Radio Club/Bays Mountain Radio Club meets the second Thursday of each month at 7 pm at the Toy Reid Eastman Employee Center, South Wilcox Drive, Kingsport, TN, unless meeting changes are made due to Eastman related activities. For more information email [w4ijk1@gmail.com](mailto:w4ijk1@gmail.com) .

The Mountain Empire Amateur Radio Society (MEARS) meets the third Thursday of each month at 7 p.m., at Washington County Public Library in Abingdon, VA, with possible exceptions in November and December. For more information, visit their website at [http://www.home.earthlink.net/~mears\\_arrl/](http://www.home.earthlink.net/~mears_arrl/)

Scott County (VA) Amateur Radio Society meets the third Thursday of each month at 7 p.m., at the EOC Building behind and under the Lonesome Pine Regional Library, Gate City, VA. For more information, email Jeff K4LMP at [k4lmp@k4lmp.org](mailto:k4lmp@k4lmp.org)

Unicoi County Amateur Radio Association will be moving the meetings to Maple Grove Restaurant in Unicoi. This change will take place Feb. 5, 2015. The weekly ARES nets will change to Thursday evenings at 8pm as of Thursday December 11, 2014. For more information contact Ken Johnson at [w3gfmkj@gmail.com](mailto:w3gfmkj@gmail.com)

Johnson County Amateur Radio/Ares club meets the second Tuesday of each month at 7 p.m., at the Johnson County Hospital Conference Room. For more information contact Danny Herman at [K4DHT@dannyherman.com](mailto:K4DHT@dannyherman.com)

WX4TN Northeast Tennessee District 7 SKYWARN meets every last Saturday of each month at 7:00 p.m., at the Crossroads Christian Church; 1300 Suncrest Dr.; Gray, TN in the Lower Auditorium. [www.skywarn7.org](http://www.skywarn7.org) For more information contact Erik McCord (WX4ET), District Coordinator at [dc7skywarn@gmail.com](mailto:dc7skywarn@gmail.com)