

ZERO BEAT



July 2018

Field Day 2018 was a BLAST!!! Ron Burns, KI4TN, had the event organized and managed with precision. We had 3 primary stations and a GOTA station this year. Broadcast were on SSB, CW, Digital and for the first time in our history, Satellite. Thank you, Patrick, K4LPQ, for providing Satellite Comm this year. Power was provided by battery only and one station was on SOLAR. George Bridwell, KM4HDF, supplies the Solar each year and we appreciate it very much. We had more visitors this year than last and one gentleman even brought his rig in for testing. Tom Price, KI4CVU, and his team provided testing and Michael Rutherford attained his Technician License. Our meals were expertly provided by our Chef, Carl Hacker, WC5WM, George Bridwell and Mike Boggan, K4CMT. We even had fresh corn on the cob this year! Also, we were privileged to have Alderman Colette George and County Mayor Richard Venable visit with us. Both were impressed with our stand-alone ability to communicate all over the US without public infrastructure such as power, internet and cell phone technology. WCYB, TV Channel 5,

visited with us Sunday morning and broadcast the visit at 1800 and 2300. There was plenty of time to talk and enjoy each other's company, and we did. I think all of us learned something about each other that was new. When it came time to tear down the site, there were over 15 of us this year. What can I say except "Thank You to A Fantastic Team!" By the way, we were just shy of 1000 contacts this year, 3 times as many than last year.

Tom Shutters, K4FJW, provided the program for us in June on antennas, primarily the DL6WU Yagi Antenna. There was plenty of discussion, our club learned a lot from Tom and we appreciate him. Thank You Very Much, Tom!!!

We will not have a program for July. Ron will be giving us a summary of Fantastic Field Day 2018. Carl will be discussing The Kingsport Makers Fair taking place this month. Larry, (KD4FTN) will be bringing his Solar Panel Kit for your inspection and Mike Boggan will be bringing his Buddipole.

Many of you may have known Pete Bowman, N1PB. Pete passed away last week and will be greatly missed by his family and friends. Please remember his family and friends with your prayers.

Below are the monthly minutes from the June club meeting:

Monthly Meeting Minutes

14 JUN 2018

Time 19:00

Meeting Opened- Rick (WB4RLJ)

Pledge – Walt (K4YCP)

Prayer by- John (KJ4ZFK)

TREASURY REPORT – Dave (WB4DES)

SECARTARY REPORT – Minutes from last month's meeting accepted.

NET REPORT – Rick(WB4RLJ) Sunday net operating well – need NCS's -meeting net panel in July.

ARES REPORT –Walt(K4YCP) check in POD went well. Completed objectives

Repeater report – Ken (W4IJK) Up and running-new cables on order

WEBSITE REPORT – Dave (WB4DES) questions asked about old field day pics- other than on the site now.

OLD BUSINESS –John (KJ4ZFK) QRP in the park-next QRP Rodeo in July

NEW BUSINESS – Ron (KI4TN) Field day 2018- meet for breakfast at Hardee's 8 am – go to site (duck island) setup equipment – start operating at 2 pm. Tom (KI4CVU) will conduct test at the site.

Meeting closed – Rick (WB4RLJ)

PROGRAM – Tom Shutters (K4FJW) Yagi antennas

Do you need a new Handheld Radio? The Johnson City Club has Raffle and you may want to participate.

***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 21ST
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.**

FOR FURTHER INFORMATION CONTACT:

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

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

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

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

For More Amateur Radio News, Visit the American Radio Relay
League Website at 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 3rd 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 3rd 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

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 .

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/

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

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

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

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 For more information contact Erik McCord (WX4ET), District Coordinator at dc7skywarn@gmail.com