

# Mississippi Section Report for November 2021

SM: Malcolm Keown, W5XX. Mississippi Section Web Site at [arrlmiss@org](mailto:arrlmiss@org). Web Master: W5UE at [w5ue@arrl.net](mailto:w5ue@arrl.net). ASM: K5DSG, KA5ICO, N5OMK, K0UPW, W4WLF, KB5YEE, AG5Z, KB0ZTX; ACC: W5VMS, PIC: K5RFL, SEC: KC5IMN, ASEC: AA1NA, W5DIX; SGL: AK5J; and TC: N5JGK.

Have you done your RF Exposure Calculations? Are you worried that the Feds will be knocking on your Shack door to haul you away? This won't happen, we hope. However, the FCC announced that rule changes governing RF exposure standards went into effect on May 3, 2021. The new rules do not change existing RF exposure (RFE) limits but do require that stations in all services, including amateur radio, be evaluated against existing limits.

For stations already in place, that evaluation must be completed by May 3, 2023. After May 3 of this year, any new station, or any existing station modified in a way that's likely to change its RFE profile — such as different antenna or placement or greater power — will need to conduct an evaluation by the date of activation or change. Check out RF Exposure Calculation on the ARRL Website for help. Rocket Scientist credentials not required.

Amateur operators in the Hattiesburg area (primarily Forrest and Lamar Counties) voted to consolidate two previously separate radio clubs at their September 2021 combined club meeting. The two clubs, which previously operated separately, were the Hattiesburg Amateur Radio Club and the Lamar Amateur Radio Club and are now organized as the Pine Belt ARC (PBARC).

PBARC President N5AAS stated that the clubs had already been operating as a combined unit, with joint meetings for over year, due to Covid restrictions. The members of both clubs unanimously approved the consolidation of the two clubs, which resulted in preservation of both clubs' call signs. In addition, PBARC has welcomed members of the former Petal Amateur Wireless Society. PBARC will meet on the third Tuesday at 7:00 PM at the Lamar Park Community Center, 226 Pinewood Drive, Hattiesburg.

The Snowmagedon Simulated Emergency Test (SET) is now history and the roads are clear and the power is back on. Looking to 2022, SEC KC5IMN tells us that ARES be embarking on a very ambitious SET Script for 2022 which will be a major Cyber Attack against infrastructure, banking, and communications operations.

Robert says he needs help from all in that he intends for Mississippi to get hit with every possible angle of disruption. This is a real possibility in that it happens almost daily in the US. It is just a matter of time before we really see big compromises of infrastructure and wide area communications, so it would pay for ARES to understand what we're up against and prepare to overcome it.

Vicksburg ARC PIO W5VMS reports that the threat of rain did not interrupt the Reindeer Run in Vicksburg on Saturday December 4th. The weather and race conditions were almost perfect for the third annual 5K run and walk. The event serves as a fundraiser for PAWS Rescue, a local non-profit animal rescue organization. A total of 78 runners and 89 walkers, plus a number of

dogs, competed in the event. The Vicksburg Amateur Radio Club, in addition to being an event sponsor, provided communication support. Club members KG5YEE, KG5OVR, KC5GIB, K5VXV, KC5VTN, N5JGK, K5IMT, W5WAF, and KC5GHU were stationed at vital intersections along the route. Members W5VMS and KD5DHR walked the route with radios. For those of you keeping score, KD5DHR finished the walk at 57:07, or 55 th overall. W5VMS finished at 49:03, or 34 th overall (That was good enough for third place in the 60-69 age group!).

Have you ever wondered about the person on the other end of a QSO? Many Hams have entered their backgrounds on QRZ.com. Check a few calls of Hams you have worked. A few years ago, there weren't that many biographies on the website but now there are many (including W5XX). Yours not on there? This a simple thing to do. Work up your biography on your favorite word processing app and then cut and paste to QRZ.com.

And in EC Reports –

KB5SZJ reports from Lauderdale County that Meridian ARC attendance and donations to the club are up. They hope to have some new equipment soon. Monthly training sessions are going well and are open to anyone who would like to attend. The training is being held after each monthly meeting and only takes up around 15 - 20 minutes. If you would like to know more or get involved, please send an email to KB5SZJ@gmail.com for more details.

KD5NDU reports from Yalobusha County that they have been able to add Allstar link and Echolink to the Water Valley repeater, if ever needed in an emergency and the internet is still up. ARES can link to other repeaters in three different ways now: Allstar, Echolink, or Yaesu Fusion on the digital side

KB5ZEA reports he made a presentation on Ham Radio to the students at the Attala County Vo-Tech,

From ACC W5VMS: Twenty clubs updated their records before the end of November and will once again receive a copy of the new ARRL Handbook. Handbooks will be mailed directly from the ARRL to POCs listed in the club record. Thanks for your attention to this.

The following clubs should check their mailboxes for a 2022 Handbook:

Alcorn County EMA Team  
Central Mississippi ARA  
Chickasaw ARA  
Deep Dixie Contest Club  
Jackson ARC  
Jackson County ARA  
Jim Leist Memorial ARC  
Lowndes County ARC  
Magnolia ARC  
Marion County HRC

Mississippi Coast ARA  
Mississippi State ARC  
Northeast Mississippi Radio Amateurs  
Olive Branch ARC  
Petal Wireless Association  
Pine Belt ARC  
Scott County ARA  
Tishomingo ARC  
Tombigbee ARA  
Vicksburg ARC

ARRL Headquarters has changed reporting procedures so that the ability to edit all clubs now rests at ARRL Headquarters. Only members listed as officers or as the club contact can now edit club records from the field. Consequently, the Section's current report rate dropped from 78% to 60% (still respectable, but ...). If anyone needs help updating their record contact [clubs@arrl.org](mailto:clubs@arrl.org).

Attached for your information below is the current status (updated from last month) of known upcoming Ham events in and around Mississippi:

- New Year's Eve On-the-Air Party, 3862 at 11 PM. POC: W5XX
- Capital City Hamfest, January 28 -29, TradeMart, Jackson, hamfest@msham.org
- 2022 Mississippi QSO Party, April 2-3, POC: W5XX
- April Fools Hamfest, April 2-3, Corinth, POC: K5WHB

Anybody have additional information? Thanks to all who helped pull this information together. This list will be updated in future Section Reports.

The listings of Mississippi new hams, upgrades, and new ARRL Members were not available this month. Hopefully, we will have combined November and December listings next month.

Mississippi ARRL Membership is now 990 down 1 from last month.

SEC Reports for November 2021: KC5IMN (SEC)

EC Reports for November 2021: K9EYZ (AEC)(Jackson), AE5FK (Walthall), KG5IAY (Carroll), KA5ICO (Chickasaw), AD7KJ (Franklin), KD5NDU (AEC)(Yalobusha), AF5NG (Marion), KG5SQZ (Hinds), KB5SZJ (Lauderdale), KF5VVU (Scott), KF5WVJ (DeSoto), and KB5ZEA (Attala),

Club Newsletter/Reports (Editor): the Meridian ARC Spark Gap (W5MAV)

Regret to report the passing of:

AD5O of Brandon. Lawrence owned Radio Specialists in Jackson for many years. He was an active member of the Jackson ARC and very much on the air lacking only a few to be at the Top of the ARRL DXCC Honor Roll. In his church ministry at FBC Jackson he was one of the founders of the TV Ministry and along with his daughter Laurie, K5LAM, maintained the Church Prayer Guide.

AK5W of Oxford. Dr. Baird was a Physics professor at Ole Miss for over thirty years and Chairman of the Department for ten years. He was very active in the Ole Miss ARC.

HF Net Reports – sessions/QNI/QTC (Net Manager)

K5TAL 80M Net 4/47/0 (WV5Q)

Magnolia Section Net 30/1155/11 (KA5ICO)

MS Baptist Hams Net 4/21/0 (WF5F)

VHF Net Reports - sessions/QNI/QTC (Net Manager)

Attala County ARES Net 1/3/0 (KB5ZEA)

Capital Area Emergency Net 4/35/0 (K5XU)

Central Mississippi ARES Training Net 10/109/0 – joint net traffic count (KG5SQZ)

DeSoto County Training and Information 4/83/0 (KF5WVJ)

Delta ARES Emergency Net ?/195/0 (KF5IAY)

Jackson County ARES 4/57/0 (K9EYZ)

JARC Emergency Net 5/57/0 (K5XU)

Lowndes County ARC 5/53/0 (K5TCO)

Marion County ARES Net ?/42/0 (AF5NG)

Meridian Area EM Net 10/27/0 (KB5SZJ)

Mississippi Coast ARA 5/125/0 (AB5FU)

MSU ARC Net 5/121/0 (N5OMK)

Northeast Mississippi Skywarn Net 5/71/0 (W5BAQ)

Sundancer Solar ARES Net 5/95/0 (KA5ICO)

Walthall County ARES Net 3/49/0 (AE5FK)

Yalobusha County ARES Net 10/64/0 (KD5DNU)

#### Digital Net Reports

Central Mississippi ARES Digital Net 4/33/30 (KI5JCL)

Central Mississippi WL2K Net 4/11 (KI5JCL)

K5TAL Digital Voice Net 4/40/0 (WV5Q)

Traffic: WV5Q 114, KG5FRZ 6, and W5XX 2.

PSHR: WV5Q 164 and W5XX 76.

..... and lastly Season's Greetings from the W5XX Antenna farm. I hope you all find that new radio you deserve under the tree and look forward to many Q's in 2022 !