

Mississippi Section Report for August 2020

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SEC KC5IMN reports that the Mississippi Section SET was conducted on 15 August 2020. This year's SET was based on a landfalling hurricane that created logistical communications support due to power outages and the disruption of hardline and wireless communications infrastructure. By the end of the SET, the scenario had introduced a full disruption of public safety and public service wireless communications. Mississippi has limited Ham Radio repeater coverage outside of the larger metro areas and the state ARES team must rely on NVIS HF for voice and digital relays. There was significant support for this year's operation, and it fell in line with an enhanced hurricane season. So far, SET activities have been reported from the following counties: George, Forrest, Lauderdale, Lee, Lincoln, Marshall, and Oktibbeha.

George County EC KD4VVZ advises that during the SET ARES passed 13 NTS Radiograms over their repeater and 4 radiograms digitally by HF using Narrow Band Emergency Message Software (NBEMS) or WinLink, and all messages were delivered without the use of the internet for a total of 17 pieces of traffic passed!

The first two hurricanes of the season bore down on the Mississippi Coast during August. SEC KC5IMN reports that Mississippi ARES stood up on standby mode. Ultimately, Marco died along the Louisiana Coast, however Laura made landfall in Cameron Parish Louisiana. As a result, Mississippi ARES did not have to activate. Be ready for the next one!

Want a free 2021 ARRL Handbook or new Antenna Book as a door prize for your next club meeting when it starts again? Affiliated Club Coordinator W5VMS notes that all clubs who are current with their Annual Club Report as of December 1 will receive one of these books. Check with your Club President or Club S/T to make sure your club is current!

Chairman N2PKW advises that the Jackson County Hamfest has been cancelled due to Covid 19 considerations. Charlie passes along that they are organizing an outdoor covered shelter `Junk in the Trunk` get together for November 7. More details to follow.

K1REZ reports that Central Mississippi ARES has added a second training net, which they have named the Central Mississippi ARES Digital Training Net. The purpose of the new net is to train ARES members in the usage of NBEMS and Winlink for passing traffic. This net meets on the Pelahatchie repeater 30 minutes prior to our regular voice/phone mode net. They take check ins and give set up instructions by voice. Then they give everyone the opportunity to practice sending and receiving digital traffic, followed by voice assistance to persons having trouble sending or receiving. This net has only met twice but has already taught five new people how to set up and use the basic NBEMS software.

Take a look at the Hints and Kinks column on pages 52-53 of the October QST. VLF expert W5THT shows us how to make vintage gear safer by converting a two-wire line cord to a three-wire cord.

Scott County ARC President K1REZ notes that On August 6 the Scott County Amateur Radio Club held its monthly club meeting on the Pelahatchie Repeater, 145.390 with a 77HZ tone. After discussing club business, KC5LK gave an excellent presentation on the NanoVNA, a \$50 Vector Network/Antenna Analyzer. Extensive hand and outs were made available for download on their website so that every could follow along during the presentation. After the presentation there was much discussion, and KC5LK answered everyone's questions.

Harrison County EC AG5RI reports they are beginning ARES partial in person/partial remote monthly meetings for the team this month. They are training on digital modes over the next 90 days.

Have you ever tried to remember some historic Mississippi Ham Radio fact and just seem to not be able to pull it out of your brain? Like who was the MSPN Manager in 2009 or what Mississippi Ham won the QSO Party in 2014? Web Master W5UE has cataloged all of the Monthly Section Reports from 2006 on and posted them under `Section Report Archives` on www.arrlmiss.org. Try this resource if your brain won't cooperate!

On your long-range calendar pencil in:

- ARRL Day in the Park/Papa Jack's Trade Day, Tupelo, Cancelled
- Jackson County Hamfest, Ocean Springs, November 13-14, Cancelled. See Note above.
- Capital City Hamfest, Trademart, Jackson, January 29-30, Cancelled. See you in 2022!!
- 2021 Mississippi QSO Party, April 3, POC: w5xx@cablelynx.com

Upgrades in July: KG5CAH, Timothy - Waveland; KI5HGX, Michael - Brandon; KI5INT, Warren - Soso; KI5KBC, Christopher - Petal; and KA5SKB, George - Louisville.

Welcome to the following new Hams in Mississippi in August: KI5KFK, David - Corinth; KI5KFM, Zach - Laurel; KI5KGI, David - Ocean Springs; KI5KHA, Samuel - Starkville; KI5KHE, Ocean Springs; KI5KHZ, Jacob - Oxford; KI5KIG, Albert - Gulfport; KI5KKT, Adam - Carriere; KI5KLA, Jason - Iuka; KI5KMJ, Burk - Lucedale; KI5KNM, Glenial - Sardis; KD5KRI, Alan - Madison; KI5KRS, Luther - Purvis; KI5KRT, Thomas - Gulfport; KI5KRZ, Colby - Yazoo City; and KI5KSA, Chase - Columbus.

Sixteen new Hams in Mississippi in August in spite of Covid -19 and pretty well distributed across the whole state! Keep up the good work mentors and VE Teams! If you see a new Ham listed in your community make sure he is welcomed into the local club.

Also welcome the following new ARRL Members in August : N5BLY, Charles - Pass Christian; K5IMT, Reba - Vicksburg; N5IPJ, William - Sallis; KG5IRU, Chaz - Coldwater; KF5ISR, David - Clinton; KI5JFW, Harry - Greenwood; N9JOF, Jim - Laurel; KI5JXC, Carl - Biloxi; KI5KMJ, Burg - Lucedale; KD5PLH, Wendell - Hattiesburg; AD5VS, Dykes - Port Gibson;

W5WAF, Bill - Vicksburg; KF5WDL, Dana - Richland; KD5YKH, and Tammy - Lake Comorant.

ARRL membership in Mississippi is now 992 up 1 from last month. Thanks to all who support ARRL Membership in Mississippi!

And lastly, welcome to KG5ROD as AEC for Jasper County.

SEC Report for August 2020: KC5IMN

EC Reports for August 2020: N5AAS (Forrest), AD7KJ (Franklin), AE5FK (Walthall), KA5ICO (Chickasaw), KF5IMA (Lafayette), N5KDA (Adams), AF5NG (Marion), K1REZ (Scott), AG5RI (Harrison), K5RTW (Lee), AA5SG (Jones/Wayne), KB5SZJ (Lauderdale), KD4VVZ (George), KG5WJM (Jasper), KF5WVJ (DeSoto), N5ZNT (Lincoln), and KB0ZTX (Marshall)..

ACC Report: W5VMS. Scott says that the next Mississippi Section Affiliated Club Newsletter will be along shortly. See note above on free Handbooks.

PIC Report: K5RFL

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

HF Net Reports - sessions/QNI/QTC (Net Manager)
Hattiesburg ARC 10M Net 5/52/0 (KD5XG)
K5TAL 80M Net 4/59/0 (WV5Q)
Magnolia Section Net 31/1045/3 (KA5ICO)
MS Baptist Hams Net 5/19/0 (WF5F)
MSPN 31/2332/32 (W5JGW)

VHF Net Reports - sessions/QNI/QTC (Net Manager)
Adams County ARES 5/57/0 (N5KDA)
Central Mississippi ARES Training Net 4/69/18 (K1REZ)
DeSoto County Training and Information Net 5/109/0 (KF5WVJ)
Forrest/Perry Counties Net ARES 2/22/0 (N5AAS)
George County SARES 5/41/0 (KD4VVZ)
Harrison County ARES 1/8/0 (AG5RI)
Hattiesburg ARC 2 M Net 5/68/4 (KD5XG)
Hattiesburg ARC 2 M Simplex Net 1/12/0 (KD5XG)
Jasper County ARES 4/20/0 (KG5WJM)
Jones/Wayne Counties ARES 5/64/0 (AA5SG)
Lowndes County ARC 4/80/0 (KF5AZ)
Marion County ARES Net 5/32/0 (AF5NG)
Marshall County ARES - meets with DeSoto County Net (KB0ZTX)
Meridian Area Emergency Net 4/59/4 (KB5SZJ)

MSU ARC Net 5/133/1 (N5OMK)
MCARA Training Net 4/100/0 (KF5BA)
Northeast Mississippi Skywarn Net 5/89/0 (W5BAQ)
Southwest Mississippi ARES Team 4/17/0 (N5ZNT)
Sundancer Solar ARES Net 5/103/0 (KA5ICO)
Tate County ARES - Meets with Desoto County Net (KG5TTU)
University of Mississippi ARES Net 5/53/0 (KF5IMA)
Walthall County ARES Net 4/66/0 (AE5FK)

Digital Net Reports

Central Mississippi ARES Training Net 2/16/10 (K1REZ)
EMTARG - 1191 (WB5AKR)
K5TAL Digital Voice Net 4/67/0 (WV5Q)
MS Winlink Net 2/16/16 (W5DIX)
NBEMS 5/47/10 (W5DIX)

Traffic: K1REZ 8708, WV5Q 38, KG5FRZ 14, and W5XX 10.

PSHR: K1REZ 310, W5XX 105, and WV5Q 98.