Mississippi Section Report for July 2018

SM: Malcolm Keown, W5XX. Mississippi Section Web Page at <u>arrlmiss@org</u>. Web Master: W5UE at <u>w5ue@arrl.net</u>. ASM: K5DSG, KA5ICO, W4WLF, KB5YEE, AG5Z; SEC: KC5IMN, ASEC: AA1NA, W5DIX; SGL: AK5J, TC: N5JGK.

Comments from the 171 logs received for the Fifteenth Mississippi QSO Party in April indicate that propagation was not great but there was plenty of activity. The logs indicate that a record 95 Mississippi Stations were on the air in 70 of the 82 counties. From outside of Mississippi DL3DXX made 32 QSOs from Europe and K2DSW in Iowa made 77 QSOS from stateside.

Special thanks to the mobiles and portables, who put a lot of counties on the air that would otherwise not have been available. A pat on the back for NO5W/M, W3DYA/M. KC4HW/M, KK4TE/M, W4SIG/M, K5CUB/P, and K4FMH/P. One note of interest, NO5W/M (2nd Op W5GAI) made 795 QSO's from 26 counties. Now that's hard work! And last, but not least, thanks to N5NA for coordinating mobile routes and portable locations with his website and AG5Z for helping to check logs.

Also, thanks to the following for sponsoring plaques: 599 DX Association, the Magnolia DX Association, the Jackson ARC, the University of Mississippi ARC, K5TAL – American Legion Post 1992, the Chickasaw ARA, the Hattiesburg ARC, and the Vicksburg ARC. Those stations winning plaques were:

High Score Mississippi Station (single op) – K5SVC

High Score Mississippi Station (unlimited ops/xmtrs) NA5NN – (K2FF and W5UE Ops)

High Score Mississippi Portable (unlimited ops/xmtrs) – K5CUB/P (2nd Op W5JGW)

High Score Mississippi Mobile (Op with no driver) – W3DYA/M

High Score Mississippi Mobile (Op with driver) - NO5W/M (2nd Op W5GAI)

High Score Mississippi Club – 599 DX Association

High Score Out of State Station (W/VE) - K2DSW in Iowa

High Score DX Station (outside W/VE) – DL3DXX in Germany

The top ten Mississippi Stations (single op) were: K5SVC, N4OGW, N5CW, K5WNU, AC5Q, KJ5RC, NM5Z, W5THT, K5OLV, and K5YVY.

From AA1NA, ASEC – Training - the 2018 ARRL Simulated Emergency Test (SET) was held Saturday, August 4, 2018. Members of the MS Section Amateur Radio Emergency Service (ARES) were asked to test their ability to relay information on behalf of the Mississippi State Department of Health (MSDH), a MS Section ARES served agency. Operators from across Mississippi and neighboring states participated in a Point of Distribution (POD) exercise using VHF, HF, and Digital modes.

The scenario was a simulated bioterrorism event requiring statewide distribution of vaccine for each Mississippi resident. The SET was opened at 9 AM by SEC KC5IMN. A state POD for the MSDH was established by W5DIX, ASEC – Digital. The MS Narrow Band Emergency Management System (NBEMS) Net sent and received vaccine quantities between the DECs and

each county point of distribution. Tactical nets in each county that participated were held as well as tactical nets between each ARES group and their DEC. The Mississippi Section Net and the Magnolia Section Phone Net combined into a SET Net to test HF capability and relay vaccine distribution for those counties that were not digitally capable. The NCS on the SET Net did an outstanding job all day! KG5FRX, and others served as liaison between the digital and HF nets.

N5DU, State RACES Officer and DEC for West Central Mississippi, activated KM5EMA at the MEMA, testing capability for MEMA to connect with county EOCs. After the SET each county's ARES Team was asked to relay a pre-positioned radiogram message from their county Emergency Management Office via HF on the National Traffic System to AA1NA.

This scenario reflected a very likely request to relay traffic/data when usual methods of communication were not available or were overwhelmed. MS Section EMCOMM strengths and weaknesses are being identified from the ARES group level all the way up to the Section level. Feedback is welcomed and encouraged from all who participated. Please send your comments through your EC to your DEC and from there they will be compiled and presented so that we are able to serve better. ECs are asked to turn in their Score Sheets as directed in the 2018 SET Guide. Thanks to all who participated!

Forest County EC KF7DLW advises that July was a very busy month as ARES Members were working hard preparing for the Annual SET. Many members worked on getting FLDIGI going and having practiced almost every night for a few hours doing some training to become proficient. They ran into some problems, but working together, they were able to overcome all the setbacks. EC Justin wants to personally want to thank everyone from Forrest County and all other counties that have been working together to form a great team.

In adjacent Lamar County EC AG5GN reports that ARES was also preparing for the SET including the normal VHF nets and digital nets to get acquainted with Olivia.

Marian County EC AF5NG notes that ARES members spent over 250 hours learning FLDIGI and Winmor, building NVIS antennas, and testing radios and antennas in order to be ready for SET.

From George County EC KD4VVZ advises that the ARES Team has been involved in license testing and DMR and Fusion repeater upgrades.

When you are reading through your August QST check out page 44 for a review by Olive Branch's KW5GP on a 40M SSB transceiver for less than 100 bucks including shipping from India. We don't get too many Mississippi authors in QST.

DeSoto County EC KF5WVJ notes that KF5KVL gave a presentation about amateur radio and how to obtain an amateur license to a group at the hospital in Sardis. Keep spreading the word on Ham Radio!

Lauderdale County EC KB5SZJ reports that they are working on the W5FQ repeater trying to get it back on the air after it took a lightning strike which took out the final and the digi as well.

On your long-range calendar pencil in the 2018 ARRL Day in the Park, October 6 in Olive Branch (co-sponsored by the Olive Branch ARC and the Chickasaw ARA; POC KW5GP), Papa Jack's Trade Day, October 13 in Tupelo (POC WA5TEF), the Jackson County ARC Hamfest, November 9-10 in Ocean Springs (POC K5MOZ), and last but not least the Capital City Hamfest, January 25-26, 2019 in Jackson (POC K5GCY).

Welcome to the following new Hams in Mississippi in July: AG5QN, William – Meadville; KI5ARA, Allen – Ocean Springs; KI5AVD, Michael – Saucier; KI5AVN, Brandon – Brandon; KI5AXR, Alena – Pearl; KI5AYH, Cynthia – Saucier; KI5AYP, Kevin – Houston; KI5BAL, Ally – Olive Branch; KI5BAM, Paul – Starkville; KI5BBS, Donald – Seminary; KI5BBU, Harry – Picayune; and KI5BCH, Kay – Bellefontaine.

And, also welcome to the following new ARRL Members in July: KI5AVD, Michael – Saucier; KI5AYP, Kevin – Houston; KD5DDY, Toxie – Starkville; KB5HC, Horace – Saucier; KG5IRU, Charles – Senatobia; WB5TZN, Richard – Aberdeen; KE5UXE, Gilda – Corinth; KF5YTL, David – Carriere; and KG5ZSE, Daniel – Waveland.

As of July 31, ARRL Membership in Mississippi was exactly 1,000 down 6 from the last report on June 30. It looks like dropping below 1,000 may be inevitable. Your help is needed to recruit or renew members!

Welcome to W4WLF as Emergency Coordinator for Harrison County.

Congratulations to the following on their upgrades in July: KI5ACD, William – Purvis; KG5CJA, Kenneth – Hattiesburg; KG5HEM, Mark – Amory; N5OTX, Herbert – Hattiesburg; KE5RJQ, Marvin – Hattiesburg; KG5TDF, James – Booneville; KG5UGR, Jonathan – Vancleave; KG5YEI, Earnest – Jackson; KB5ZKY, Mary – Pickens; and KB5ZKZ, Emit – Pickens.

SEC/DEC Reports for July 2018: KC5IMN (SEC), KC5IIW (EC MS), KD4VVZ (Gulf Coast), N5ZNT (SW MS), and KB0ZTX (NW MS).

EC Reports for July 2018: KG5AVT, KE5BSB, WB5CON, KF7DLW, AE5FK, AG5GN, KA5ICO, KC5IIW, KF5IMA, N5KDA, AD7KJ, NS5M, WX5N, KD5NDU, AF5NG, AA5SG, AE5SK, KB5SZJ, WA5TEF, KD4VVZ, KF5WVJ, KB5ZEA, N5ZNT, and KB0ZTX.

OES Report: WB5AKR

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

Regret to report the passing of AG5CC of Biloxi. Charlie was retired from the Air Force and was Treasurer of the Mississippi Coast ARA. Further regret to report the passing of WB5PSN of Greenville. He was a retired Navy veteran and following his service worked at several companies in California and Greenville.

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

Hattiesburg ARC 10M Net 5/35/0 (KD5XG)

K5TAL American Legion 80M Net 4/31/0 (KA5DON)

K5TAL American Legion 40M Net 4/1/0 (KA5DON)

Magnolia Section Net 31/1160/5 (KA5ICO)

MS Baptist Hams Net 5/20/0 (WF5F)

MSPN 31/2094/3 (W5JGW)

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

Adams County ARES 5/64/0 (N5KDA)

Alcorn County ARES Net 5/85/0 (WB5CON)

Attala County ARES Net 1/4/0 (KB5ZEA)

Booneville and Prentiss County Weekly Net 5/58/0 (WX5N)

Capital Area Emergency Net 5/60/0 (K5XU)

DeSoto County Emergency Training and Information Net 5/105/0 (KF5WVJ)

Forrest/Perry Counties ARES 2/24/4 (KF7DLW)

George County ARES 4/82/0 (KD4VVZ)

Hattiesburg ARC 2M Net 5/79/0 (KD5XG)

Hattiesburg 2M Simplex Net 1/10/0 (KD5XG)

Itawamba County ARES Net 4/32/0 (KE5BSB)

K5TAL – American Legion 2M Net 4/11/0 (KA5DON)

Lamar County ARES Net 3/49/2 (AG5GN)

Lowndes County ARC Net 5/47/0 (KF5AZ)

Madison County ARES 4/29/0 (W5DIX)

Marion County ARES Net 5/42/0 (AF5NG)

Marshall County ARES – meets with Desoto County – (KB0ZTX)

MDXA Net 5/32/0 (N5GD)

Meridian Area Emergency Net 5/52/0 (KB5SZJ and KF5ETN)

Metro Jackson ARES Net 4/29/0 (AE5SK)

Mississippi Coast ARA 5/93/0 (N5AHM)

MSU ARC 5/74/0 (N5OMK)

Northeast Mississippi Skywarn Net 5/74/0 (WA5TEF)

Olive Branch ARC 17/72/0 (K5OLV)

Rankin County ARES Net 4/59/0 (KG5AVT)

Scott County ARES Training Net 5/38/0 (KC5IIW)

Scott County ARES Simplex Net 4/11/0 (KC5IIW)

South Central MS ARES Net 5/121/0 (AA5SG)

Southwest MS ARES Team 4/15/0 (N5ZNT)

Sundancer Solar ARES Net 5/44/0 (KA5ICO)

University of Mississippi ARC Net 4/32/0 (KF5IMA)

Vicksburg ARC MLEN Net 6/132/0 (KD5DHR) One Skywarn Activation

Vicksburg ARC UHF Net 1/13/0 (KD5DHR)

Walthall County ARES 2/26/0 (AE5FK)

Washington County ARES 1/6/0 (NS5M)

Yalobusha County Skywarn Net 5/5/0 (KD5NDU)

Digital Net Reports

MS NBEMS Traffic Net 4/43/4 (W5DIX)

EMTARG/Sandpounder Group – 325 (WB5AKR)

PSHR – W5XX 74 and KA5DON 63.

Traffic: K5LAM 414, KG5FRZ 17, KA5DON 13, and W5XX 1.