Mississippi Section Report – January 2017

SM: Malcolm Keown, W5XX. Mississippi Section Web Page at arrlmiss@org. Web Master: W5UE at w5ue@arrl.net. ASM: K5DSG, KA5ICO, W4WLF, KB5YEE, AG5Z; SEC: KC5IMN, ASEC, K1REZ; SGL: AK5J, TC: N5JGK.

Thanks to the Jackson ARC for hosting another great Capital City Hamfest. Hamfest Chairman K5GCY notes that our special guests were WV1X, ARRL Headquarters Field Organization Supervisor, K5UZ, Delta Division Director, WB4JHQ, Delta Division Vice Director, and K5GLS, Delta Division Assistant Director. In addition, we had International visitor EB2GKK from Spain.

Financial Chairman KE5JKD further advises that the attendance was 936.

The Grand prize winner was KR5T from Loranger, Louisiana. Chairman K5GCY would like to thank the JARC members and volunteers who made this great event happen: K5TDD, N5WDG, K5CID, KE5JKD, KE5WAC, K5IMT, AK5J, N3TZJ, N5PAN, N5GT, W5TWZ, KD5SPB, KD5NHJ, K5RWB, KC5LK, AE5SK, W5RUE, KG5KSA, N5NGK, WB5YKR, KC5VTN, K5XU, K5KKD, KC5OSM, KG5IIS, W5XX, KC5IMN, Maryanna White, Annie Spencer, Marsha Wood, Joy Underwood, and the AmeriCorps Crew.

JARC VE Team Leader AE5SK reports that there were 20 candidates for the Test Session with 5 new Technicians, 4 upgrades to General, and 4 upgrades to Extra. Jim says the VE Examiners, who helped with the Test Session, were N5TZJ, W5SSJ, K5TDD, KD5SBP, AF5QD, K5AWF, AD5XR, AD7KJ, and K5BLL.

Tornadoes swept across South Mississippi again this year. MEMA reports during the January 21-22 storm event there were four fatalities and 60 injuries with 1,418 homes damaged in eight counties and 715 of them destroyed or sustaining major damage. DEC KB5VE and PIO KF5ZFI report the Southeast Mississippi ARES Net activated at 3 AM on the January 22.

Damage reports were collected from checkins and passed to the Forest County EOC via KB5VE and to the Lamar EOC vis EC N5SP. The Net closed at 6 AM with a total of 34 checkins over the 3-hour period. Several Hams stayed on the air after 6 AM to provide additional support as needed. Those supporting this EMCOMM response were KF5ZFI, AG5Z, AG5AB, K5LVL, AG5DO, N5SP, KD5XG, KG5QAZ, N4FF, KE5ZVO, KG5HBB, N5ARM, KF5CE, WB5GBK, KE5LPZ, KE5JPA, WB5YJK, N5MZ, K5ASL, KF7DLW, KF5TEX, W5TUT, N5DQT, KG5LVK, KG5PPA, K5RDN, N5CW, KG5KJA, NG5C, KF5ZAT, AG5IL, K5TLL, KG5ASA, and NJ1Z. In addition, AEC KF5UJD reports that the Stone County ARES activated for this storm event.

K1REZ has finished reviewing the 2016 SET reports submitted by the ECs and NMs. After collating all of this information it was submitted to ARRL Headquarters showing that there were 23 counties participating in ARES SET exercises and 27 ARES Nets activated during the SET. The

national results will be published in the July 2017 QST. Last year Mississippi was second in the nation in ARES SET exercises and first in ARES Net activations!

The Magnolia DX Association will help Mississippi celebrate it's bicentennial by conducting a special event during 2017. Our club call K5MDX will be used for this event and a QSL card commemorating 200 years of Mississippi statehood will be available for those who work K5MDX in 2017. A certificate will be available for stations working K5MDX on any two bands or modes in 2017. K5MDX will be on the air during the Mississippi QSO Party, ARRL Field Day, and at various other times during the year on various bands and modes as club member time permits. Our club is also planning an increased level of activity for K5MDX in early December leading up to the 200th anniversary of Mississippi statehood on December 10, 2017. Listen for us on the bands and join the celebration! See K5MDX on QRZ for further information and updates.

The Vicksburg ARC again provided communications for the Chill in the Hills Run/Walk which wound its way through the hills and valleys of Vicksburg. Nothing of note happened except VARC members were occasionally asked to step in and help direct runner/walkers. Those participating were Chairman N5KWT, K5GCY, KG5OVR, KF5ZFW, K5IMT, W5WAF, N5JGK, K5NRK, and W5XX.

From AA5SG in Ellisville: For some years now, hams have been experimenting with the technologies of the day. Today's ham may not be inventing SSB, but his penchant for innovation lives on. We have seen analog FM Voice-over-IP (VoIP) grow in popularity. We have seen the birth and development of DStar. We have seen hams experimenting with and utilizing commercial DMR radio technology. And, recently, Yaesu System Fusion and Wires-X have become quite popular. Newcomers on the digital radio hotspot scene are the DV4mini and the OpenSpot. These and other devices have allowed isolated pockets of digital-voice users to routinely communicate worldwide through the use of IP networking. And combined technologies make possible the implementation of inter-mode and inter-protocol networking of VoIP modes.

The foundation of MS-LINK is rooted in DV networking via C4FM reflectors and via Wires-X. MS-LINK is the virtual place where Mississippi Hams may congregate on-the-net and on-the-air. MS-LINK is a place for Mississippi repeaters, nodes, and hotspot users to network. MS-LINK is the junction of Wires-X room #21635 and Reflector/Module FCS002/24, which are both designated for Mississippi usage. Let's get together. For more info contact AA5SG@arrl.net.

W5ILR reports that Beta testing of his 442.300+(136.5 tone) repeater is complete. It is now installed and attached to a new Diamond omni antenna at 140' AGL There is only 23' of LMR400 from the repeater to the input of the antenna so that results are very low loss. This will be an open voice repeater and is available for Amateur groups on a recurring basis. Emergency communications (ARES, RACES, etc.) will have priority. Alan requests Gulfport area Hams to try it out and him me know your location, antenna and power.

EC N5KDA reports from Adams County that the K5SVC repeater will have a backup generator online very shortly.

K5DSG advises that he is retiring as Magnolia Section Net Manager after nine years of service. Thanks, Doug! KA5ICO is the new Net manager.

Welcome to the following new Hams in Mississippi in January: AG5IK, Gilbert – Ocean Springs; AG5IL, David – Petal; KG5REW, Wayne – Gulfport; KG5REY, William – Biloxi; KG5RFJ, Samuel – Southaven; KG5RJI, Carrie – Brandon; KG5RKJ, Ricky – Pelahatchie; KG5RMD, Gary – Tupelo; KG5RME, Charles – Guntown; and KG5RMR, Mike – Gulfport.

Welcome to the following new ARRL Members in January: N5DUS, James – Moss Point; WX5KDM, Kenneth – Shannon; KG5KTX, James - Jackson; KE5MLM, David – Clinton; KG5PLH, Wendell – Hattiesburg; KG5QJX, Mark – Natchez; KG5QXS, Eldon – Jackson; KD5TY, Larry – Hattiesburg; and N5ZNI, Jeffrey – Ethel.

As of January 31, ARRL Membership in Mississippi was 1,073 down 11 from the last report on December 31. The dues increase goblin will just not go away.

And last but not least welcome to KC5IMN as SEC, AD7KJ as EC for Franklin County, W5STV as AEC for Lee County, KF5WDL as AEC for Rankin County, and KG5AVT as NM for the Rankin County ARES Net.

Congratulations to the following on their upgrades in January: KD5HEZ, Tony – Wesson; AG5IL, David – Petal; KD5IPC, Wanda – West; KG5IVL, Michael – Belden; KG5NEZ, Toxie – Hattiesburg; KG5OOX, Joel – Ocean Springs; KG5OOZ, Luke – Diamondhead; KG5QWA, James – Biloxi; KG5REY, William – Biloxi; KG5RFO, Dolly – Laurel; and N5ZNI, Jeffrey – Ethel.

Also, congratulations to KA5DON, who was awarded the ARRL Public Service Honor Roll Certificate for is continued service in net participation, traffic handling, and public service events.

SEC/DEC Reports for January 2017: KC5IMN (SEC), KB0ZTX (NW MS), WX5N (NE MS), N5ZNT (SW MS), KD4VVZ (Gulf Coast), and N5DU (WC MC).

EC Reports for January 2017: KG5AVT (AEC)(Rankin), KE5BSB (Itawamba), WB5CON (Alcorn), AE5FK (Walthall), KF5IAY (Carroll/Montgomery), KA5ICO (Chickasaw), KG5IIS (Scott), KC5IIW (Scott), KF5IMA (Lafayette), N5KDA (Adams), N5LJC (Marion), NS5M (Washington), KE5MIS (Yalobusha), K5MOZ (Jackson), KF5MWE (Clark), N5MZ (Forrest), WX5N (Prentiss), N9OKV (Harrison), AF5PO (Tishomingo), AE5QP (Greene), WA5TEF (Lee), KF5UJD (AEC)(Stone), KF5WVJ (DeSoto), N5ZNT (Franklin/Lincoln/Wilkinson), and KB0ZTX (Marshall),

PIO Report: KF5ZFI

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

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

Magnolia Section Net 31/1018/7 (KA5ICO)

MPP HF Net 2/19/0 (W5DIX)

MS Baptist Hams Net 3/13/0 (WF5F)

MSPN 31/2298/5 K5NRK

MS NBEMS Network 5/24/4 (W5DIX/KG5IIS)

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

Alcorn County ARES Net 3/42/0 (WB5CON)

Bluff City ARES 5/27/0 (N5KDA)

Booneville and Prentiss County Weekly Net 5/66/0 (WX5N)

Capital Area Emergency Net 5/71/0 (K5XU)

Clarke County EMCOMM Group 1/1/0 (KF5MWE)

Delta ARA Net 20/120/0 (NS5M)

DeSoto County Emergency Training and Information Net 5/83/0 (KF5WVJ)

Green County EMCOMM Team 1/2/0 (AE5QP)

Hattiesburg ARC Emergency 2M Net 5/86/0 (K5TLL)

Hattiesburg 2M Simplex Net 1/2/0 (K5TLL)

Hattiesburg ARC 10M Simplex Net 4/27/0 (K5TLL)

Itawamba County ARES Net 4/63/0 (KE5BSB)

Jackson County Em Net 4/87/3 (K5MOZ)

Lowndes County ARC Net 5/55/0 (KF5AZ)

Marion County HRC Net 5/55/0 (N5LJC)

Marshall County ARES – meets with DeSoto County 4/4/0 (KB0ZTX)

MDXA Net 5/44/0 (N5GD)

Metro Jackson ARES Net 5/75/0 (AE5SK)

Mississippi Coast ARA Net 5/89/0 (N5AHM/N9OKV)

MPP 2M Net 3/32/0 (W5DIX)

MLEN 4/36/0 (K5NRK)

Northeast Mississippi Skywarn Net 5/59/0 (WA5TEF)

Rankin County ARES Net 4/71/0 (KG5AVT)

Scott County ARES Training Net 5/53/0 (KC5IIW)

Scott County ARES Simplex Net 2/9/0 (KC5IIW)

Southeast Mississippi ARES Net 4/63/0 (N5MZ)

Southwest Mississippi ARES Team 3/17/0 (N5ZNT)

Stone County ARES Net 7/31/0 (KF5UJD)

Sundancer Solar Radio Club 5/43/0 (KA5ICO)

Tishomingo ARC Net 5/100/0 (AF5PO)

UMARC UHF Net 5/23/0 (K5LMB)

UMARC VHF Net 5/36/0 (K5LMB/KF5IMA)

Walthall County ARES 1/2/0 (AE5FK)

Yalobusha County ARES 4/11/1 (KE5MIS)

PSHR – KA5DON 90 and W5XX 70.

Traffic: AD5O 181 and KA5DON 40.

Compilation of Net Statistics provided by KB5RCJ.