

Mississippi Section Report for July 2010

SM: Malcolm Keown, W5XX. Mississippi Section Web Page at arrlmiss@org. Web Master: NW5R at nw5r@arrl.net, ASM: NW5R, K5DSG, KA5ICO, W4WLF, ACC: K5WLP, PIC: N5WLW, SGL: AK5J, TC: N5JGK.

Hurricane Season is here again. Disturbances are forming off of the West Coast of Africa and turning into tropical waves as they move past the Cape Verde Islands. This is a good time to review the Mississippi Emergency Operations Plan which can be downloaded from the Section Website. Nothing is more frustrating to EMCOMM operators or disruptive to a net than to have some well meaning ham show up during a storm event who doesn't have a clue as to the difference between a tactical and H/W Net or can't put a message into ARRL Format. Be prepared!

Thanks to those of you who have volunteered to deploy due to a storm event or for duty as an NCS or traffic liaison for the Delta ARES Emergency net on 3890 or the Joint Magnolia/MSPN Nets on 3862, as the need arises. Keep your fingers crossed!

In 2004 the ARRL sponsored the first Teachers Institute on Wireless Technology funded by donations to the Education and Technology Fund. Over the years the focus has been on wireless technology basics, techniques to teach basic electronic concepts, space technology, and robotics. Sufficient funding became available in 2009 to offer a second level Institute and was followed by another second level Institute this year. Mississippi was proud to have two teachers selected for the eight students making up the 2010 second level Institute: N5VEI from the Olde Town Middle School in Ridgeland and WJ5C from St. Stanislaus in Bay St. Louis. Both had previously completed the first level Institute. The Institute was hosted by the Dayton ARA at their Clubhouse in Ohio and focused on showing teachers how to bring amateur radio satellite/communications into the classroom.

In addition, new ham KF5IBM from the West Tallahatchie High School in Sumner was selected to attend the first level Institute conducted at Parallax, Inc. in Rocklin, California. The next time you get a mailer from ARRL Headquarters asking for a donation to the ARRL Education and Technology Fund, you will know where your donation is going. Thus far, Mississippi had had four teachers attend the first level Institute, and two attend the second level Institute.

WD2XSH/6 (W5THT in Long Beach) reports that his 600 Meter beacon has now been on the air for over 6,000 hours, and when off the air, he has made 154 QSOs. This activity is part of an international effort to prove that an Amateur Radio allocation below the AM Broadcast band will not result in harmful interference to the Maritime Marine Service (primary user) and to study the effects of very low frequency transmission over land. The International Maritime Organization has filed a draft paper in opposition to Amateur use in the 415 to 526.5 KHz band which will be presented to the ITU Conference Preparatory Meeting in February 2011. We'll see what happens from there. Currently 14 nations have allocated spectrum space on the 600 Meter band for Amateur experimental purposes. Even though a 600 Meter dipole (Beverage?) would be 1,000 feet long, this would be an interesting part off the Spectrum to operate in.

NW MS DEC KB0ZTX reports that a good working relationship has been developed between the DeSoto EMA RACES and the DeSoto County Sheriff's Dept. to provide communications support for the Search and Rescue Unit. This relationship resulted in a "call out" immediately after training was completed and PR in the Memphis Commercial Appeal.

Be sure to check out page 89 of the August CQ. DX Column Editor N4AA describes what new DXer W5DAW in Saucier has been able to work in the past two years with 100 watts and a vertical. Who needs sunspots?

Welcome to the following new hams in Mississippi in July: KF5HTP, James – Kosciusko; KF5HTQ, Brian – West; KF5HTR, Rob – Kosciusko; KF5HTS, Trevor – Mississippi State; KF5HTX, Jeremy – Brookhaven; KF5HWG, Billy – Pearl; KF5HWN, Jessie – Mendenhall; KF5HWT, Chris – Biloxi; KF5HXF, Chip – Batesville; KF5HXO, Gregory – Brookhaven; KF5HZG, Glen – Florence; KF5HZL, Albert – Columbus; KF5HZM, Leah – Columbus; KF5HZN, Zach – Pontotoc; KF5HZO, Robert – Iuka; KF5HZP, Thomas – Mooreville; KF5IAW, Melinda – Tillatoba; KF5IAX, Danny – Grenada; KF5IAY, George – Greenwood; KF5IBK, Tammi – Picayune; and KF5IBM, Heather – Marks. If one of these new hams lives in your area make sure they get an invitation to the next club meeting and find out if they are having problems getting on the air. Seems like we are losing too many new hams. After they get their license, they disappear.

Also welcome to the following new ARRL Members: KD5ALE – Hernando; KD5ALJ – Mendenhall; KF5CMB – Biloxi; KF5CXM – Saucier; KE5DIU – Petal; KB5DTX – Bassfield; KF5EYI – Saucier; WA4FTX – Southaven; KF5GVR – Batesville; KF5GWD – Oxford; KF5HGO – Laurel; KF5HNP – Iuka; KF5HXE – Pope; KB5JSG – Picayune; WB5LEO – Corinth; N5RME – Soso; K5SMD – Oxford; KE5UGA – New Albany; KB5VML – Iuka; N5WFX – Natchez; and KE5YYF – Natchez. Mississippi ARRL Membership now stands at 1,066. In July Mississippi had the highest percent increase in membership of all 71 ARRL Sections. Good Show!

Congratulations to the following on their upgrades: KF5ETN – Enterprise; KF5FNC – Florence; WA4FTX, Columbus; KF5GIO – Pontotoc; KD5IDT – Vancleave; KE5MLL – Richland; KD5PIQ – Mantachie; and N4YQP – Columbus.

Also congratulations to Grenada County EC AD5IT who completed FEMA Courses IS-100a, IS-100.FW, IS-200.a, IS-701.a and IS-704. These are free courses and good for anyone who wants to expand their knowledge base or prepare for taking ARRL EC-016. See <http://training.fema.gov/IS/crslist.asp>.

DEC/EC Monthly Reports: WB5CON (NE MS/Alcorn), AE5FE (Lauderdale/Clarke), WX5N (Prentiss/Tishomingo), KE5WJN (Pearl River), KE5WUN (Panola), and KB0ZTX (NE MS/Marshall).

Club Newsletter/Reports: Hattiesburg ARC (AC5E), Lowndes County ARC (AD5DO), Meridian ARC (W5MAV), Northeast Mississippi ARA (KB5NMB), Pearl River ARC (N5WLW), and the Vicksburg ARC (W5WAF).

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

Magnolia Section Net 31/925/14 (K5DSG)

MS Baptist Hams Net 4/14/0 (WF5F)

MS Digital Traffic Net 15/59/29 (K5DMC)

MSPN 31/2657/52 (K5NRK)

MS Slow Net 21/32/0 (W3TWD)

MTN/OZK 31/141/17 (K4VIZ)

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

Alcorn ARES 2/19/0 (WB5CON)

Booneville and Prentiss County 4/49/1 (WX5N)

Capital Area Em Net 4/82/0 (K5XU)

Hattiesburg AEN 4/80/0 (K5MIQ)

Itawamba County ARES 5/73/3 (KB5NMB)

Jackson ARC Em Net 4/31/1 (N5DU)

Jackson Co ARES Net 13/138/7 (K4GSG)

Lowndes County ARC 4/34/0 (AD5DO)

Magnolia DX Assn 4/70/0 (AE5JG)

MCARA X/XX/X (K5KMU)

Meridian Area EN 4/46/0 (AE5FE)

Metro Jackson ARES Net 4/51/2 (KE5PTL)

Miss/Lou Em Net 4/15/1 (K5NRK)

NE MS Skywarn 4/49/0 (W5LMW); June report 4/49/0

Panola County ARES 4/51/0 (KE5WUN)

Pearl River ARES 2/5/0 (KE5WJN)

Rankin County ARES X/XX/X (K5FV)

South MS YL Net 5/72/0 (KB5CSQ)

SCMSG Info Net 4/42/0 (AE5JG) (Southern Coast Medical Support Group)

Southern MS Friendship Net 22/203/0 (WB5OHN)

Stone County ARES 4/73/0 (N5UDK); June report 4/72/0

Tishomingo ARC 4/131/4 (WX5N)

UMARC Net 4/36/0 (K5LMB)

West Coastal MS 2M Net 8/76/0 (K5DMC)

PSHR: W5XX 73.

Compilation of Net and PSHR statistics provided by KB5RCJ.