

Mississippi Section Report for April 2022

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The last entries for the 2022 MSQP were logged in on April 30. This year 270 logs were received as compared with about the same number of 283 last year. What is noticeable in scanning the logs is the increased activity on 40M SSB by Mississippi Stations which was greatly appreciated by stations out of range of 3862. Also, 15M CW activity increased as compared with years past due to the upswing on Cycle 25. And as also in years past the pileups on 20 SSB seemed to have no bottom. Now it is time for the log checkers to go to work and the winners determined. Results should be available in about a month.

From ASM K0UPW: It was a beautiful day for the 2022 Natchez Trace Century Ride, a bike ride that covers an area on and off the Natchez Trace Parkway. The Ride consists of 25, 50, 62- and 100-miles rides with 1,005 persons signed up to participate. Turned out to be a great ride with no injuries.

The ride net controls, Jim, AK5J and Frank, K4FMH kept everything under control on the Sharon 145.450 repeater with a backup repeater on the CMSARA 147.345 repeater.

Jim, AE5SK, manned the Goshen Springs Rest Stop. Zion Chapel AMZ Church was covered by Mike, K5XU and Kathleen, K5KKD. The Natchez Trace Outlook and the Natchez Trace Rest Stop was covered by Erbie, K5ERB pulling double duty as Clay, AC5Z was out with Covid. Jim, K0UPW was at the very busy rest stop at River Bend. This really kept us jumping. The Robinson Rest Stop was worked by Kerry, N5KLT. The 100-mile turnaround was manned by Mike, WM5A and Jack, K5FIT.

From ACC W5UMS: The ARRL Foundation Club Grant Program is a great opportunity for clubs to apply for a grant which will allow them to continue their good work in the amateur radio community. The program will provide up to \$25,000 for worthy club projects. Get on the air projects; Ham training and skills development through mentoring; STEM and STEAM learning through Amateur Radio; emergency communications and public service projects that emphasize training; and club revitalization projects are a few examples of typical projects. Clubs can now apply for the program which officially launched on Thursday, May 5. For more information about the program, visit: arrl.org/club-grant-program

Are you interested in finding out what Hams live in your zip code, your grid square, or just you like good maps then checkout <https://haminfo.tetranz.com/map/W1AW>. The site defaults to W1AW from which you can explore.

An interesting article available on the internet from EarthSky Voices by Dr. Ernst Agee of Purdue University indicates that 'A warming climate is providing the ingredients for severe

storms. Tornado outbreaks are more frequent and intense, and the activity has shifted from being centralized in Tornado Alley toward the Southeast.'

A map in the article showing the mean number of EF1+ Tornado Days per year within 25 miles of a point 1986-2015 shows that ground zero is now Eastern Louisiana, Central Mississippi, and Northwest Alabama. The complete article (plus other interesting sources) can be found via Goggle at 'Earth Sky – Is Tornado Alley is Shifting toward Dixie.'

And in EC Reports –

From Forrest County EC N5AAS reports a good month for weather with ARES having a great time volunteering for the Farm to Fork Bike Ride. Great experience in a rural area.

From Marshall County DEC/EC KB0ZTX reports one storm activation in April with extensive Ham Radio reporting into the National Weather Service

From Hinds County EC KD5SQZ reports that the Central MS ARES has begun evaluating Hamshack Hotline to determine its potential value to the group as another Emcomm tool. The Rankin County EOC has expressed interest in the program if testing and evaluating confirm its viability.

From Marion County EC AF5NG reports he attended the first Marion County Emergency Preparation Committee Meeting. He will be the speaker at the May meeting to address the Served Agencies on ARES and how it covers emergency communications when all else fails.

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

- Field Day, June 25-26, Get ready !
- Mississippi SET, August 6 , POC:KC5IMN
- Shreveport Hamfest, August 13, www.shreveporthamfest.k5sar.com
- Huntsville Hamfest, August 20-21. www.hamfest.org
- ARRL Day in the Park, TBD, Host: CMARA, Rankin County

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

The FCC ULS Database and the ARRL Data base are both down (again). Therefore, we do not have a listing of new licensees, upgrades, new ARRL Members, or the current ARRL Membership in Mississippi. Maybe one of these days ???

SEC/DEC Reports for April 2022: KC5IMN (SEC), KD4VVZ (Gulf Coast), KB0ZTX (NW MS)

EC Reports for April 2022: N5AAS (Forrest), K9EYZ (Jackson), AE5FK (Walthall), KF5IAY (Carroll), KA5ICO (Chickasaw), AD7KJ (Franklin), AF5NG (Marion), KG5SQZ (Hinds), KG5TTU (Tate), N5UDK (Stone), KD4VVZ (George), KF5WVJ (DeSoto), and KB0ZTX (Marshall).

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

Regret to report the passing of: NONE for two months in a row. Say healthy !!

HF Net Reports

K5TAL 80M Net 4/68/0 (WV5Q)

Magnolia Section Net 30/1122//9 (KA5ICO)

MS Baptist Hams Net 2/4/0 (WF5F)

MSPN 30/2078/14 (W5JGW)

Pine Belt ARC 10M Net 3/29/0 (KD5XG)

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

Capital Area Emergency Net 4/60/0 K5XU)

Central Mississippi ARES Training Net 4/83/0 – joint net traffic count (KG5SQZ)

DeSoto County Training and Information 4/78/0 (KF5WVJ)

Delta ARES EM Net ?/193/0 (KF5IAY)

Forrest County ARES Net 3/46/0 (N5AAS)

George County ARES Net ?/31/0 (KF5TJU)

Jackson County ARES 4/58/0 (K9EYZ)

JARC Emergency Net 4/34/0 (K5XU)

Lowndes County ARC 4/44/0 (K5TCO)

Marion County ARES ?/22/0 (AF5NG)

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

Mississippi Coast ARA 4/104/0 (AB5FU)

MSU ARC Net 4/110/1 (N5OMK)

Pine Belt ARC 2M Net 3/48/0 (KD5XG)

Pine Belt ARC Simplex Net 1/9/0 (KD5XG)

Stone County ARES 2/18/0 (N5UDK)

Sundancer Solar ARES Net 4/71/0 (KA5ICO)

Tate County ARES Net 4/78/0 (KG5TTU)

Walthall County ARES Net 4/48/0 (AE5FK)

Digital Net Reports

Central Mississippi ARES Digital Net ?/21/18 (KI5JCL)

Central Mississippi WL2K Net - QNI 8 (KI5JCL)

Traffic: WV5Q 127 and W5XX 2

PSHR: WV5Q 167 and W5XX 75