## 20 Miles 187E 1 S 4 W 1 S 5 W 1 S 3 W 1 S 2 W 1 S 1 W 1 S 3 E 1 S 5 E 2 S 5 W 009D0053 2 S 2 E 009F0041 2 S 4 W 2 S 2 W 2 S 1 W 2 S 1 E 2 S 5 E 2 S 7 E Alcorn 3 S 4 W 3 S 3 W 3 S 2 W 3 S 7 E 3 S 5 W Benton Tippah Marshall 4 S 5 W 4 S 6 E 4 S 4 W 4 S 3 W 4 S 2 W 4 S 7 E 5 S 7 E 5 S 4 W 5 S 1 E Prentiss 6 S 6 E 6 S 7 E U n i o n 7 S 3 W 7 S 1 W 7 S 2 W 7 S 4 E 7 S 5 E 7 S 7 E ----7 S 6 E 8 S 5 E 8 S 6 E 8 S 7 E 8 S 3 W 8 S 4 E Lafayette 9 S 6 E 9 S 4 E 9 S 5 E 9 S 7 E Lee 9 \$ 5 W Pontotoc 10 S 4 W 10 S 5 E 10 S 7 E 10 S 3 W 10 S 2 W 10.S 3 E 10 S 4 E 10 S 6 E 11 S 4 E 11 S 3 E 11 S 5 E 11 S 6 E 11 S 2 W 11 S 1 W 11 S 1 E 11 S 2 E 11 S 7 E 12 S 3 W 12 S 4 E 12 S 2 W 12 S 2 E 12 S 5 E 12 S 1 W 12 S 1 E 13 S 3 W 13 S 1 W 13 S 2 W C a I h o u n 13 S 3 E 13 S 2 E 13 S 5 E 13 S 1 E 24 N 8 E Chickaşaw 14 S 2 W 017J0027 14 S 3 E 14 S 1 W 14 S 1 E 14 S 2 E 14 S 4 E 14 S 5 E 23 N 8 E 23 N 9 E 15 S 1 W 15 S 1 E 15 S 2 E 15 S 3 E 15 S 4 E 15 S 5 E 22 N10 E 22 N 8 E 22 N 9 E 16 S 4 E C l a y 16 S 5 E 21 N10 E 21 N11 E 21 N 9 E 21 N 8 E 16 S 6 E 16 S 7 E 21 N13 E 17 S 4 E Webster 17 S 5 E 17 S 6 E 17 S 7 E 20 N13 E 20 N12 E 20 N11 E 20 N 8 E 20 N 9 E 20 N10 E 20 N14 E 19 N 8 E 19 N14 E 19 N15 E 19 N13 E 19 N12 E > 18 N15 E 18 N14 E 17 N13 E 17 N15 E 17 N14 E 17 N12 E This map produced by the Department of Environmental Quality (DEQ), Office of Land & Water Resources, Water Management Division on February 28, 2019. All map data is from the Mississippi Automated Resource Information System (MARIS), and MDEQ. The Mississippi Department of Environmental Quality makes no warranties, expressed or implied, as to the accuracy, completeness, currentness, reliability, or suitability for any particular purpose, of the data contained on this map. Due to the interpretive nature and generalized scope of this document, information presented herein should not be considered a substitute for the collection of site-specific data. The accuracy and completeness of some source data used in the preparation of this document cannot be warranted. For these reasons, this document should be regarded as a guide to be used for general planning purposes only.

## Potentiometric Map of the Ripley Aquifer in Northeastern Mississippi

Contour interval: 20 feet Datum is sea level

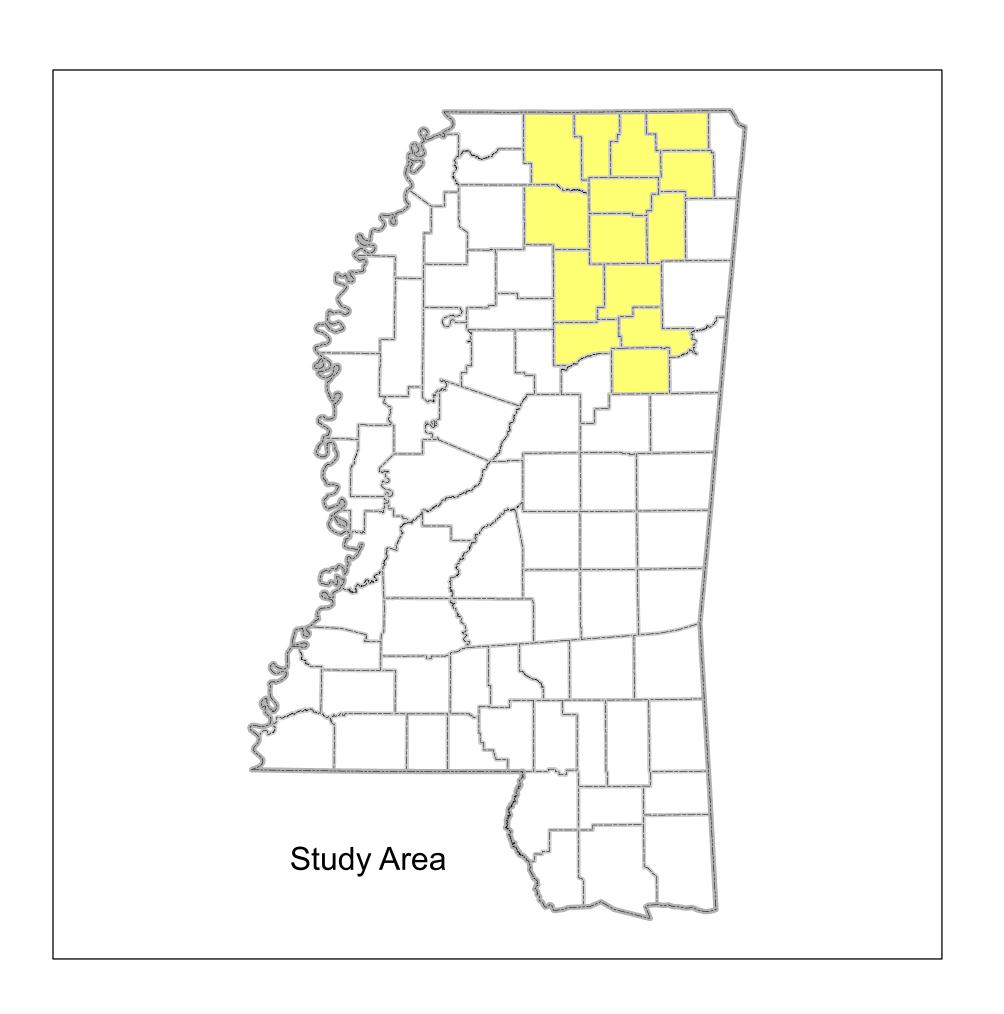


Lyndsey Henley 2019



## OLWR Hydrologic Map 19-4

		Head Value in		
	Well	Feet Relative		Date
County			Owner	
County	Number	to MSL	Owner	Measured
	003A0005	438.35	WEAVER, BOBBY	24-Oct-18
BENTON	009H0061	392.3	ASHLAND, TOWN OF	23-Jul-18
BENTON	009F0041	393	FALKNER, TOWN OF	25-Jul-18
BENTON	00900041	318.4	HICKORY FLAT, TOWN OF	25-Jul-18
BENTON	009D0053	367	NORTH BENTON COUNTY WATER ASSOCIATION	9-Aug-18
BENTON	009N0026	331.4	POTTS CAMP, TOWN OF	23-Jul-18
BENTON	009H2107	378.9	SNOW LAKE SHORES, TOWN OF	25-Jul-18
CHICKASAW		254.95	ASTON, FELIX	8-Aug-18
CHICKASAW		270.51	HOUSTON, CITY OF	8-Aug-18
CHICKASAW		263.51	NE MS BUTANE	8-Aug-18
CHICKASAW	017J0027	256.9	WRIGHT, RANDLE AND NELSON, LARRY	8-Aug-18
LAFAYETTE	071D2017	270.5	SANDERS WATER ASSOCIATION INC	2-Aug-18
MARSHALL	093D0005	300	BYHALIA, TOWN OF	25-Jul-18
MARSHALL	093Y0028	293.1	CORNERSVILLE METHODIST CHURCH	25-Jul-18
MARSHALL	093S0036	335.8	MDWFP	25-Jul-18
MARSHALL	093U0001	313.4	POTTS CAMP, TOWN OF	23-Jul-18
PONTOTOC	115E0003	264	CAMP YOCONA, BSA	2-Aug-18
PONTOTOC	115K0021	243.8	NEW HOULKA, TOWN OF	8-Aug-18
PONTOTOC	115B0133	339.3	THREE RIVERS SOLID WASTE MANAGEMENT AUTHORITY	2-Aug-18
PONTOTOC	115A0046	293.8	TOCCOPOLA WATER ASSOCIATION INC	8-Aug-18
TIPPAH	139N0011	395.9	PERNELL RUEBEN	23-Jul-18
TIPPAH	139D0014	418.56	TIPLERSVILLE DEVELOPMENT ASSOCIATION	25-Jul-18
TIPPAH	139B0007	401.6	WALNUT, TOWN OF	9-Aug-18
UNION	145B0026	341	LAHER SPRING CORPORATION	18-Jul-18
UNION	145B0027	342.1	LAHER SPRING CORPORATION	18-Jul-18
UNION	145K0030	271.1	MUD CREEK WATER ASSOCIATION INC	18-Jul-18
UNION	145B0046	288.95	MYRTLE, TOWN OF	18-Jul-18
UNION	145H0036	357.4	OAKS COUNTRY CLUB INC	18-Jul-18
UNION	145L0008	348.1	UNION COUNTY SCHOOLS	18-Jul-18



Observation Well

Potentiometric Contour

Outcrop Area for Ripley Formation