



- EXPLANATION**
- MAP regions**
- St. Francis
 - Cache
 - Grand Prairie
 - Delta
 - Boeuf
 - Area of MRVA aquifer with insufficient groundwater altitude data
 - Urban area
 - State boundary
 - County or parish boundary
 - Potentiometric contour—Shows altitude at which water level would have stood in tightly cased wells (spring 2016). Dashed where approximately located. Hachures indicate depression. Contour interval 10 feet. Datum is North American Vertical Datum of 1988
 - Regional groundwater-flow direction
 - Well in a groundwater-monitoring network with a groundwater altitude that was used in the spring 2016 potentiometric surface map, MRVA aquifer
 - Streamgage with a surface-water altitude that was used in the spring 2016 potentiometric surface map, MRVA aquifer

Base from U.S. Geological Survey digital data, 1:1,000,000 and 1:2,000,000, variously dated
Highways from National Highway Planning Network, various scales, 2014
Urban areas from U.S. Census Bureau, 1:500,000, 2016
Albers, NAD projection
Standard parallels 45°30' N and 29°30' N, central meridian 96°00' W
World Geodetic Survey of 1984

0 10 20 30 40 MILES
0 10 20 30 40 KILOMETERS
Current extent of MRVA aquifer from Painter and Westerman, 2019
MAP regions from Ladd and Travers, 2019

Potentiometric Surface, Mississippi River Valley Alluvial (MRVA) Aquifer, Spring 2016, and Associated Groundwater and Surface Water Control Points for the Delta Region in the Mississippi Alluvial Plain (MAP)

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