

Description of Map Units

QUATERNARY SYSTEM

Holocene

- Ha** Alluvium—Undifferentiated deposits of small upland streams: unconsolidated alluvial deposits of minor streams and creeks filling valleys incised into older deposits, with textures varying from gravelly sand to sandy mud.
- Hb** Backswamp—fine-grained Holocene deposits of rivers, underlying the flood basins between meander belts.
- Hpm** Pearl River meander-belt deposits—point bar and associated overbank deposits underlying meander belts of the Pearl River.
- Hpd** Pearl River delta deposits—deltaic sediments flanked by the distal portions of meander belts of the Pearl River.

Pleistocene

- Deweyville Allogroup**
 - Pdg** Gum Bayou Alloformation—oldest alloformation and the topographically highest surface of the Deweyville Allogroup along the Pearl River. It is named for Gum Bayou, which occupies relict meander scars on the surface of this alloformation in the Bogalusa quadrangle.
- Prairie Allogroup**
 - Pph** Hammond alloformation—Deposits of middle to late Wisconsin coastal-plain streams in the Florida Parishes of southeastern Louisiana. In the area encompassing Waldheim quadrangle it consists of very fine to medium sand, in places clayey or with silty clay interbeds, and is grayish with yellowish, brownish, and/or reddish mottles.

- Open Water, Inundated Area, Swamp
- Streams
- Contact—includes inferred contacts.
- Topographic Contours

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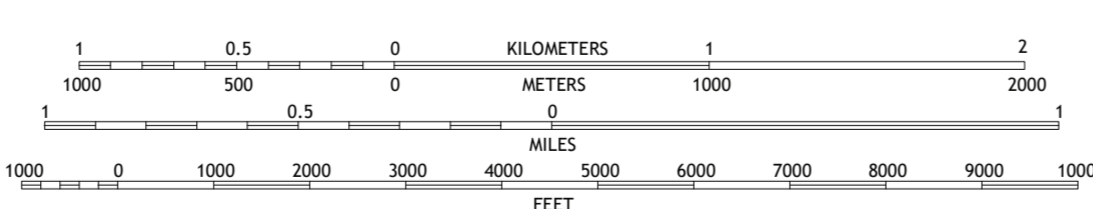
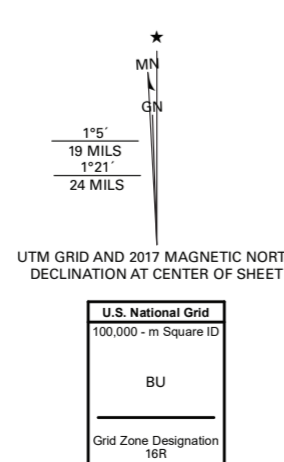
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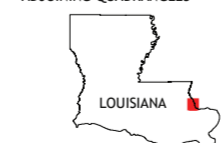
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SCALE 1:24,000
CONTOUR INTERVAL 5 FEET
NORTH AMERICAN DATUM OF 1983 (NAD 83)
WORLD GEODETIC SYSTEM 1984 (WGS 84)
UNIVERSAL TRANSVERSE MERCATOR PROJECTION, ZONE 16
NORTH AMERICAN VERTICAL DATUM OF 1988

1	2	3	2 Nicholson
4	5	4 Slidell	3 Donald Tiger Creek
6	7	5 Logtown	5 Slidell
		6 North Shore	6 Logtown
		7 Bogalusa	7 Bogalusa
		8 English Lookout	8 English Lookout



ROAD CLASSIFICATION	
	Expressway
	Secondary Hwy
	Ramp
	Interstate Route
	US Route
	State Route
	Local Connector
	Local Road
	4WD

Base Map.....	United States Geological Survey, 2020
Boundaries.....LADOTD, 2007
Contours.....National Elevation Dataset, 2008 - 2011
Hydrography.....National Hydrography Dataset, 2002 - 2017
Names.....GNIS, 1980 - 2017
Roads.....U.S. Census Bureau, 2017
Wetlands.....FWS National Wetlands Inventory 2021

This research is supported by the U. S. Geological Survey, National Cooperative Geologic Mapping Program. The views and conclusions contained in this document are those of the authors and should not be interpreted as necessarily representing the official policies, either expressed or implied, of the U. S. Government or the state of Louisiana. This map was produced to conform with the National Geospatial Program US Topo Product Standard, 2011.

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Geologic Map of the Haaswood 7.5 Minute Quadrangle,
St. Tammany Parish, LA and Hancock County, MS