

Description of Map Units QUATERNARY SYSTEM HOLOCENE

Ha Alluvium—Undifferentiated deposits of small upland streams; alluvial deposits of minor streams and creeks of varying textures, filling valleys incised into older deposits.

PLEISTOCENE

Loess—Eolian silt veneer of late Wisconsin age (Peoria Loess) mantling Pleistocene and older strata. Underlain in places by older loess of possible late Sangamon to early Wisconsin age (Sicily Island Loess). Loess is shown where the total thickness of either or both loess units is 1 meter or greater.

PRAIRIE ALLOGROUP

Hammond Alloformation—topographically lowest of the Prairie surfaces east of the Mississippi Alluvial Valley. Within the Baton Rouge 100K geologic quadrangle, its constructional topography lies hidden beneath a thick layer of Pleistocene streams.

Open Water, Inundated Area, Swamp

Fault—normal (Ball and bar on downthrown block, dashed where concealed).

Contact—includes inferred contacts.

Streams

Topographic Contours

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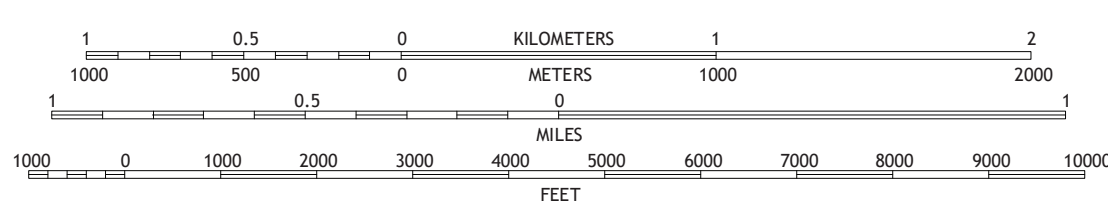
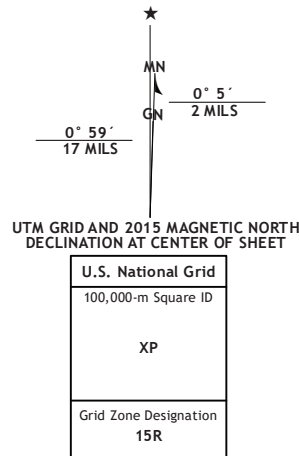
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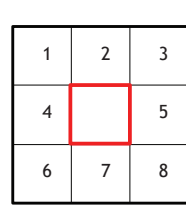
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SCALE 1:24,000 CONTOUR INTERVAL 5 FEET NORTH AMERICAN DATUM OF 1983 (NAD 83) WORLD GEODETIC SYSTEM 1984 (WGS 84) UNIVERSAL TRANSVERSE MERCATOR PROJECTION, ZONE 15 NORTH AMERICAN VERTICAL DATUM OF 1988



ADJOINING QUADRANGLES

1	2	3
4	5	6
7	8	9

1 Scottsville
2 Comite
3 Watson
4 Baton Rouge West
5 Denham Springs
6 Plaquemine
7 Saint Gabriel
8 Prairieville

ROAD CLASSIFICATION

Expressway Local Connector
Secondary Hwy Local Road
Ramp AWD
Interstate Route US Route State Route

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

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Geologic Map of the Baton Rouge East 7.5 Minute Quadrangle, East Baton Rouge Parish, Louisiana