

Description of Map Units

QUATERNARY SYSTEM

HOLOCENE

Ha **Holocene undifferentiated alluvium**—Undifferentiated deposits of small upland streams: alluvial deposits of minor streams and creeks of varying textures, filling valleys incised into older deposits.

PLEISTOCENE

PRAIRIE ALLOGROUP

Pph **Hammond Alloformation**—topographically lowest of the Prairie surfaces east of the Mississippi Alluvial Valley. It is composed of coastal plain deposits of late to middle Pleistocene streams. Its constructional topography lies hidden beneath a thick layer of Peoria Loess.

Pper **relict Pleistocene ridges**—alluvial remnants delineated on portions of the surface of the Prairie Allogroup, Early Sangamon.

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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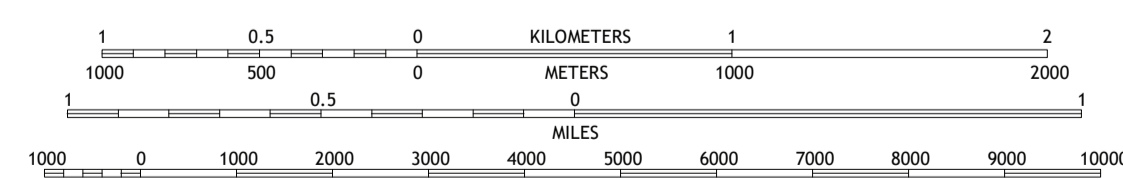
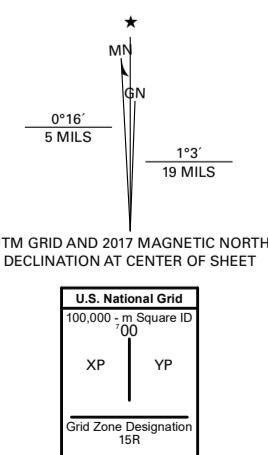
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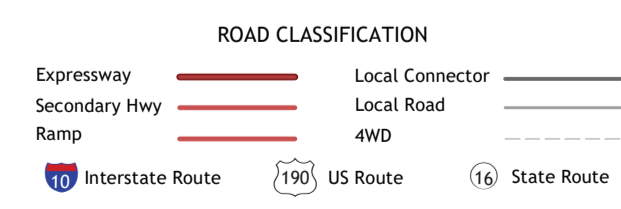
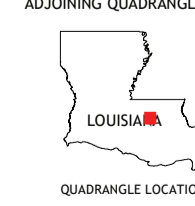
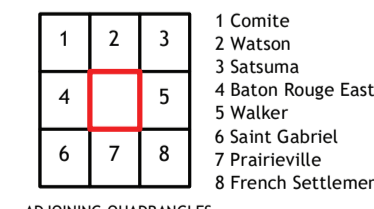
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GIS Compilation: R. Hampton Peele, et. al.

Cartography: Robert L. Paulsell



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



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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the National Geospatial Program US Topo Product Standard, 2011.

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**Geologic Map of the Denham Springs 7.5 Minute Quadrangle,
East Baton Rouge and Livingston Parishes, Louisiana**