

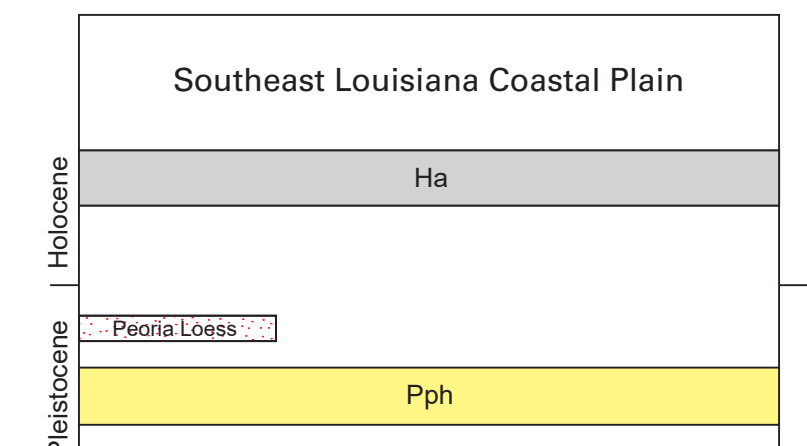
Description of Map Units

- QUATERNARY SYSTEM**
- HOLOCENE**
- Ha** **Holocene undifferentiated 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.
- PLEISTOCENE**
- Pph** **Hammond alluviation**—Deposits of middle to late Wisconsin coastal-plain streams in the Florida Parishes of southeastern Louisiana. It consists of grayish silty clay to very fine to medium sand, with abundant ferruginous nodules (≤ 2 cm) in places, and in the northern Pride to western Watson 7.5-minute quadrangles is covered by 1 m or more of Peoria Loess.
- PRAIRIE ALLOGROUP**
- Open Water, Inundated Area, Swamp**
 - Contact**—Includes inferred contacts.
 - Approximately located fault**—Identity and existence certain, location approximate. Ball and bar on downthrown block.
 - Concealed fault**—Identity and existence certain, location concealed. Ball and bar on downthrown block.
 - Streams**
 - Topographic Contours**

References:

Loess distribution based on:
 Miller, B. J. (compiler), [1983]. [Distribution and thickness of loess in Baton Rouge, Louisiana 1 x 2 degree quadrangle]. Louisiana State University Department of Agronomy, Louisiana Agricultural Center, Louisiana Agricultural Experiment Station, Baton Rouge, unpublished map, Louisiana Geological Survey, scale 1:250,000.

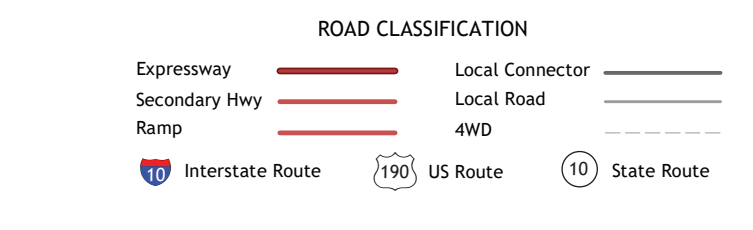
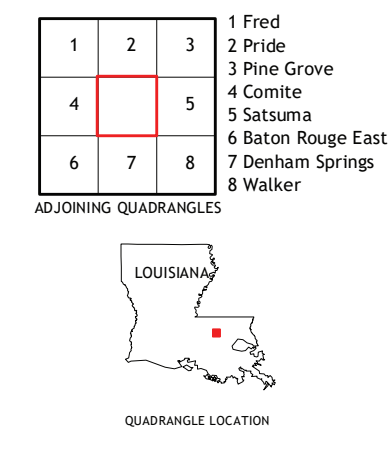
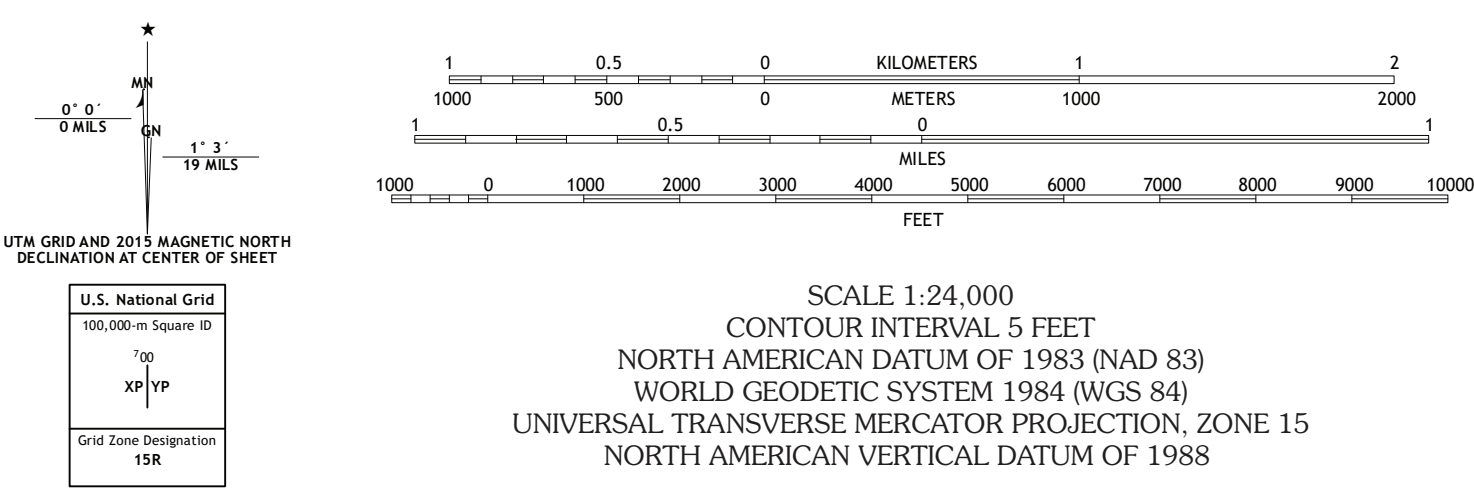
Correlation of Map Units



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**Geologic Map of the Watson 7.5' quadrangle,
 Livingston and East Baton Rouge Parishes, Louisiana**

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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