

Description of Map Units

QUATERNARY SYSTEM

HOLOCENE

Ha Holocene undifferentiated alluvium—Undifferentiated deposits of small upland streams...

PLEISTOCENE

LOESS—Eolian silt veneer of late Wisconsin age (Pleistocene) mantling Pleistocene strata...

PRAIRIE ALLOGROUP

Ppav Avonelles alloformation—Meadow-belt deposits of the late Pleistocene Mississippi River...

Ppbe Beaumont Alloformation—Coastal-plain deposits of late to middle Pleistocene streams...

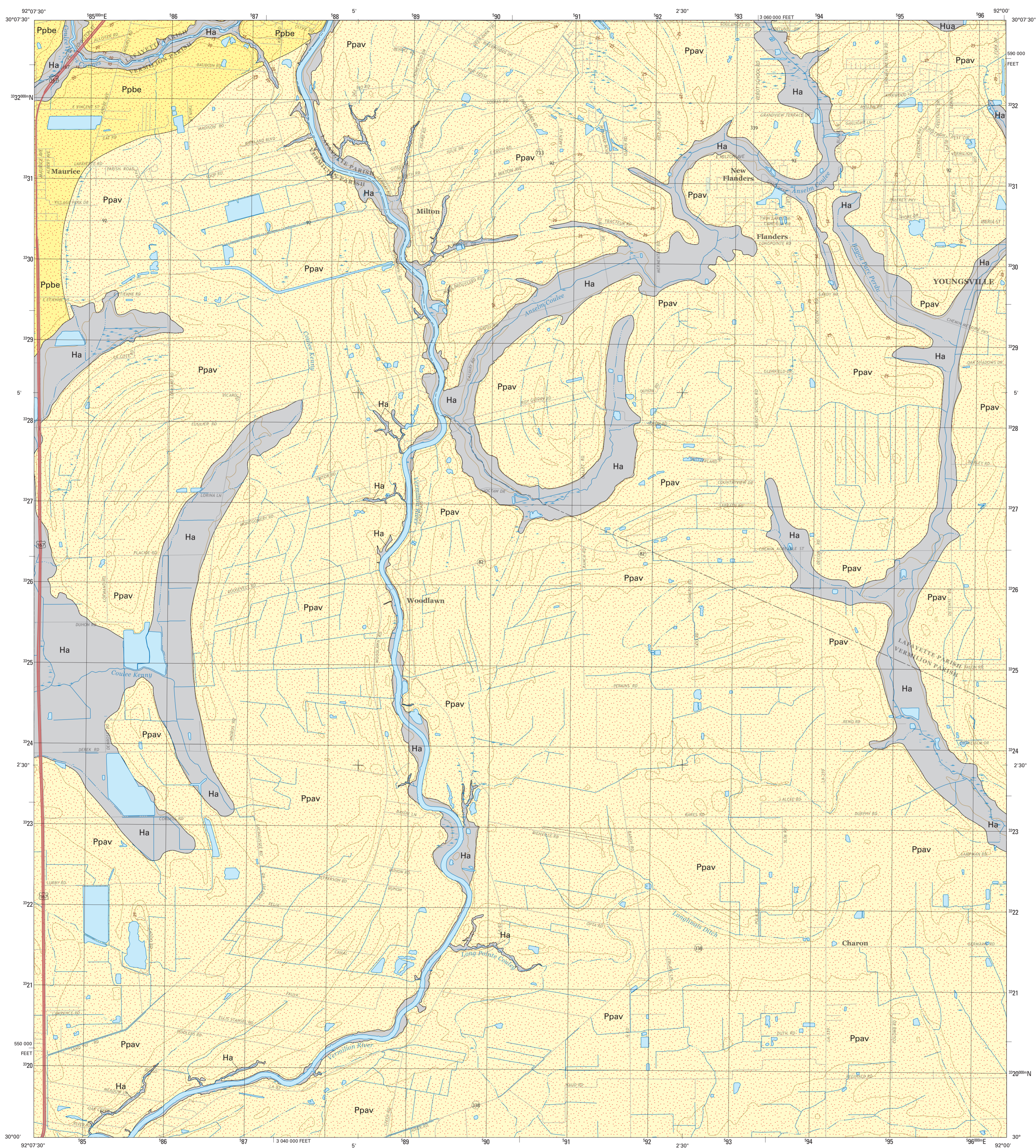
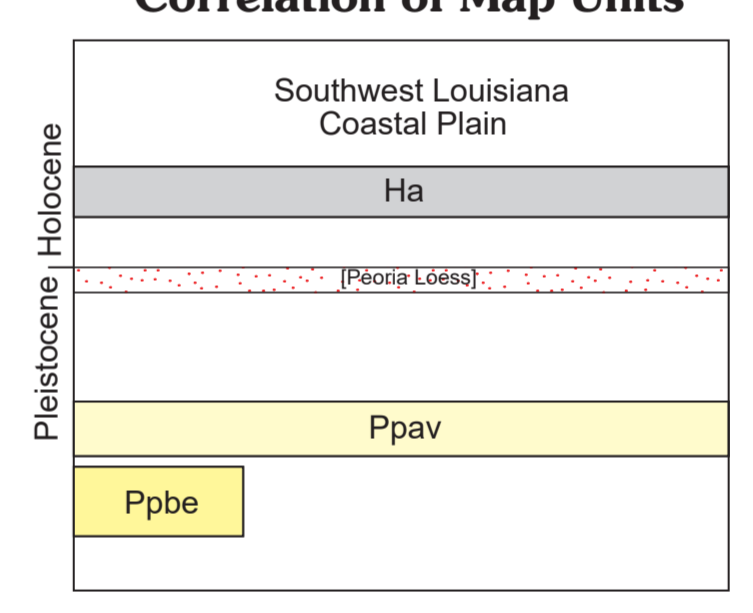
- Open Water, Inundated Area, Wetland
Contact—includes inferred contacts.
Streams
Topographic Contours

References:

Mateo, Z. R. P. 2005. Fluvial response to climate and sea-level change, Prairie Complex, Lower Mississippi Valley...

Miller, B. J. (compiler), [1983]. [Distribution and thickness of loess in Lake Charles, Louisiana...]

Correlation of Map Units



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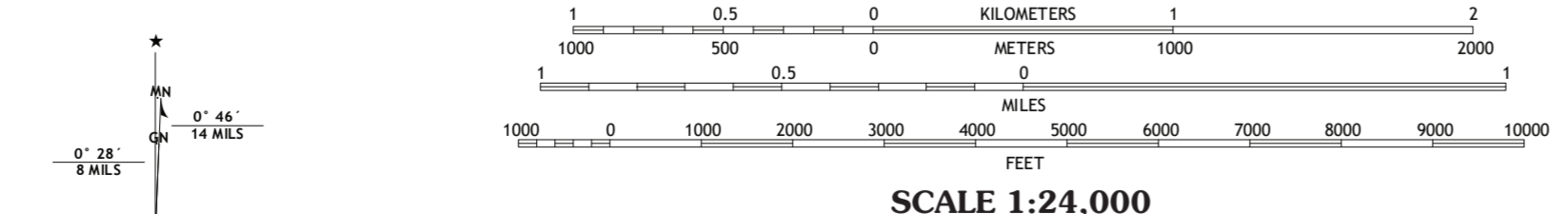
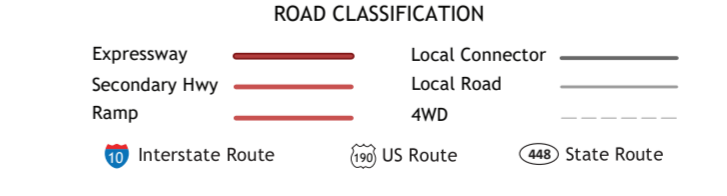


Table with 2 columns: Index number (1-8) and corresponding map sheet name (Duson, Lafayette, Broussard, Leroy, Youngville, Abbeville West, Abbeville East, Delcambre).



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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Geology of the Milton 7.5 minute quadrangle Lafayette and Vermillion Parishes, Louisiana