

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.

QUATERNARY UNDIFFERENTIATED

Qu **Quaternary, undifferentiated**—Undifferentiated surficial deposits potentially comprising alluvial, colluvial, and/or other types of deposits.

PLEISTOCENE

PRAIRIE ALLOGROUP

Pp **Prairie Allogroup, undifferentiated**—A diverse depositional sequence of late to middle Pleistocene deposits of the Mississippi River, its tributaries, and coastal plain streams; includes terraced fluvial (insular belt, backswamp, and braided stream), colluvial, estuarine, deltaic, and marine units deposited over a considerable interval (Wisconsin to Sangamon) of the late Pleistocene. Multiple levels are recognized along alluvial valleys and coast-parallel trends, and are grouped into two principal temporal phases. The allogroup is undifferentiated where local fluvial terrace remnants flank the more headward portions of stream bottoms.

TERTIARY SYSTEM

PLIOCENE

UPLAND ALLOGROUP

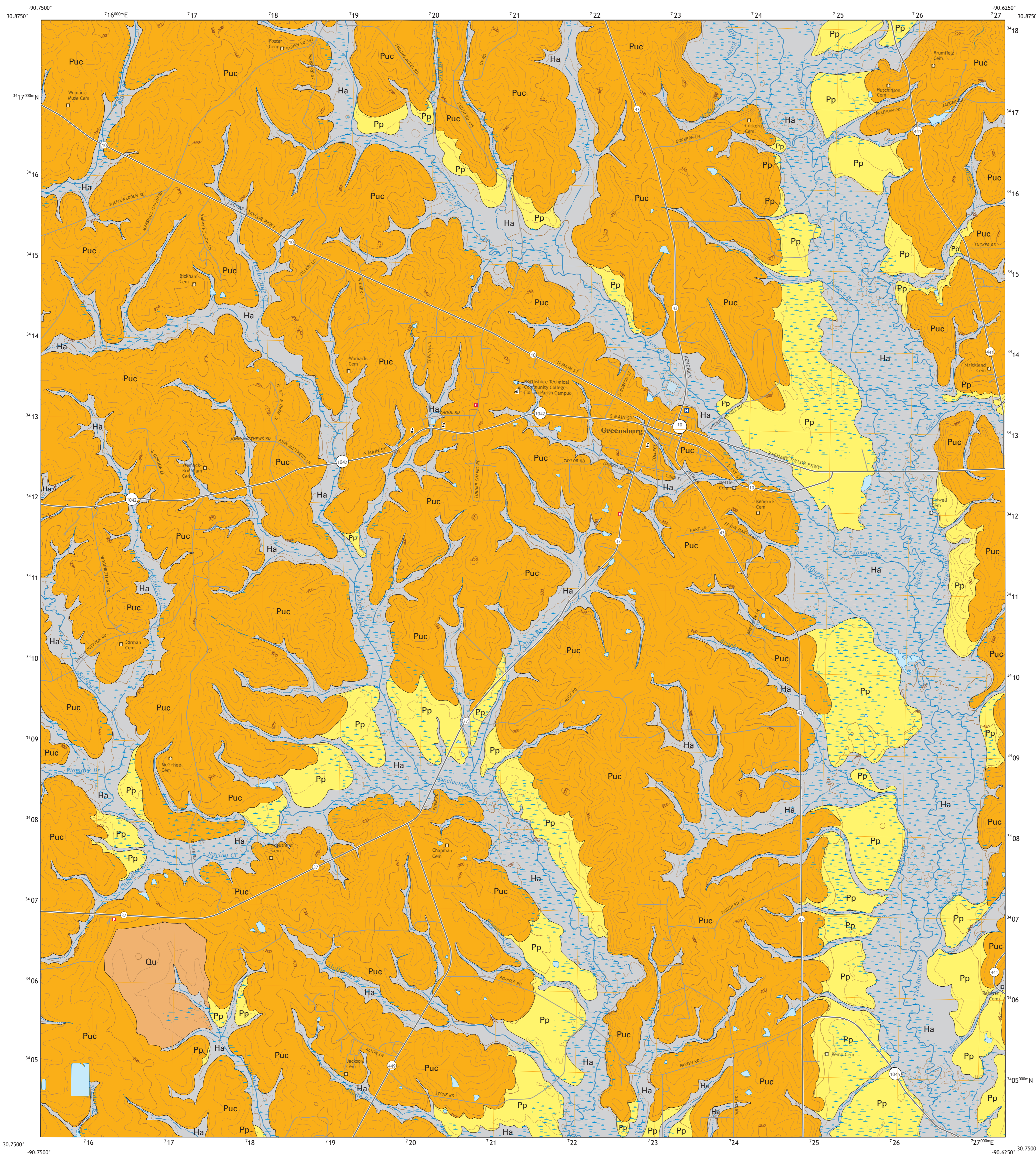
Puc **Citronelle Formation**—Alluvial sediments deposited by Pliocene streams in the Florida Parishes of southeastern Louisiana. Where mapped in the upper Amite River valley, it consists primarily of clayey very fine to coarse sand, with gravelly sand to sandy gravel (comprising chert, quartz, and/or light-colored mud), reddish to reddish brown with grayish to yellowish to brownish mottles, and is blanketed by Peoria and/or Sicily Island Loess. In places it includes abundant tree root casts and ironstone. Less-weathered exposures of Citronelle may show large-scale cross beds with light-grayish, whitish-weathering grains and sparse mica concentrated on cross beds, horizontal bedding, and mud rip-up clasts.

Open Water, Inundated Area, Wetland

Streams

Contact—includes inferred contacts.

Topographic Contours



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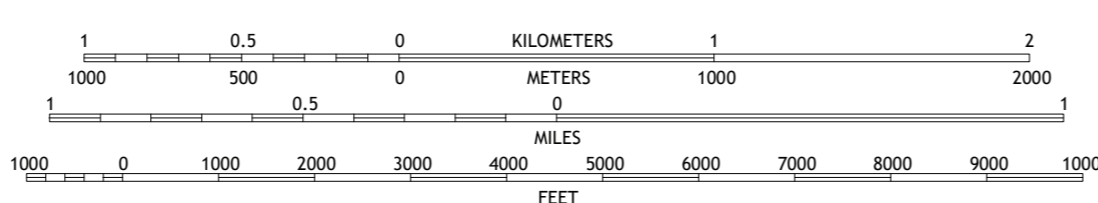
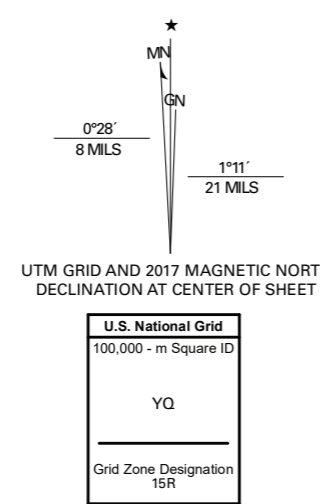
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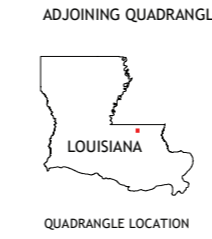
Geology: McCulloh, R.P., and Heinrich, P. V.

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

Cartography: Robert L. Paulsell



1	2	3	1 Chipola
2	3	4	2 Liverpool
3	4	5	3 Kentwood
4	5	6	4 Hatcher'sville
5	6	7	5 Roseland
6	7	8	6 Pine Grove
7	8		7 Montpelier
8			8 Amite



ROAD CLASSIFICATION	
Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
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 Greensburg 7.5 Minute Quadrangle,
St. Helena Parish, Louisiana**