

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 (meander 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**

Produced and published by the Louisiana Geological Survey
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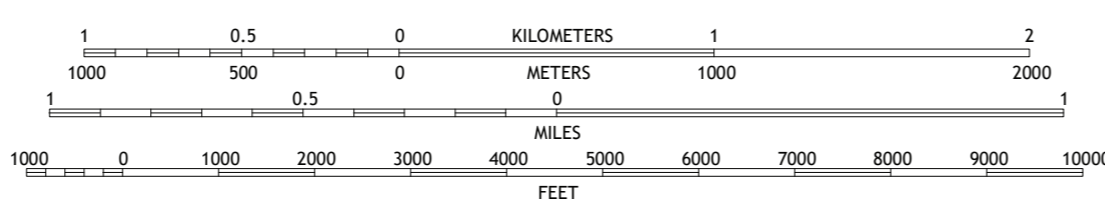
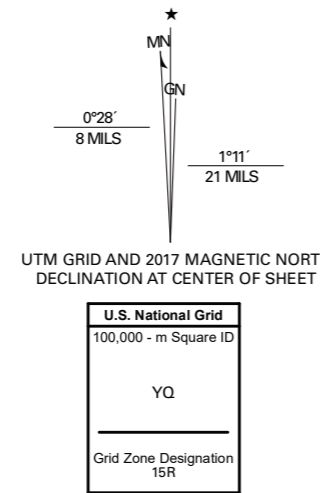
This geologic map was funded by the United States Geological Survey
 under Statemap Cooperative Agreement 07HQAG0137.

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SCALE 1:24,000
 CONTOUR INTERVAL 10 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

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

This research is supported by the U. S. Geological Survey, National Cooperative Geologic Mapping Program. The views and conclusions contained in this document are those of the authors and should not be interpreted as necessarily representing the official policies, either expressed or implied, of the U. S. Government or the state of Louisiana. This map was produced to conform with the National Geospatial Program US Topo Product Standard, 2011.

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**Geologic Map of the Greensburg 7.5 Minute Quadrangle,
 St. Helena Parish, Louisiana**