

**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. Within the Baton Rouge 100K geologic quadrangle, its constructional topography lies hidden beneath a thick layer of Peoria Loess. It is composed of coastal plain deposits of late to middle Pleistocene streams.

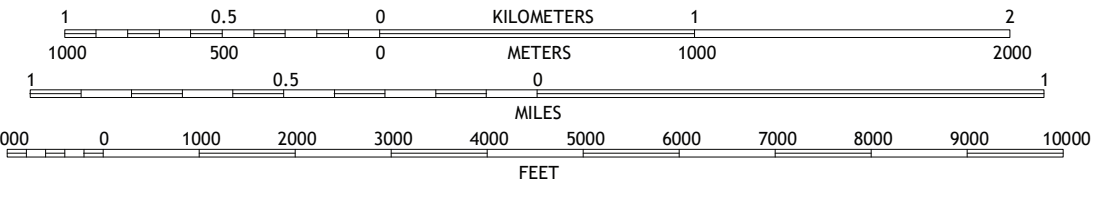
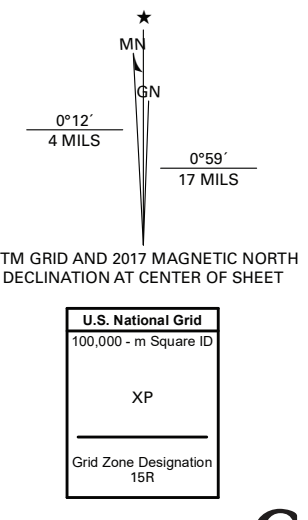
**Ppi** **Irene alloformation**—alluvial deposits of the middle Pleistocene ancestral Mississippi River and local fluvial equivalents of Florida Parishes streams in southeastern Louisiana. Where mapped, this unit is blanketed by both Peoria and Sicily Island Loess or loess-derived colluvium.

**Pplt** **Undifferentiated low terrace**—loess covered low terrace flanking Cypress Bayou near its confluence with the Comite River.

- 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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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

1	2	3
4	5	6
7	8	

ADJOINING QUADRANGLES



**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 Comite 7.5 Minute Quadrangle,  
East Baton Rouge Parish, Louisiana**