

Description of Map Units

QUATERNARY SYSTEM

HOLOCENE

**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

**Peoria Loess**—Eolian silt veneer of late Wisconsin age mantling Pleistocene and older strata. Loess is shown where the total thickness is 1 meter or greater.

PRAIRIE ALLOGROUP

**Hammond Alloformation**—topographically lowest of the Prairie surfaces east of the Mississippi Alluvial Valley. It is composed of coastal plain deposits of late to middle Pleistocene streams. Its constructional topography lies hidden beneath a thick layer of Peoria Loess.

**relict Pleistocene ridges**—alluvial remnants delineated on portions of the surface of the Prairie Allogroup, Early Sangamon.

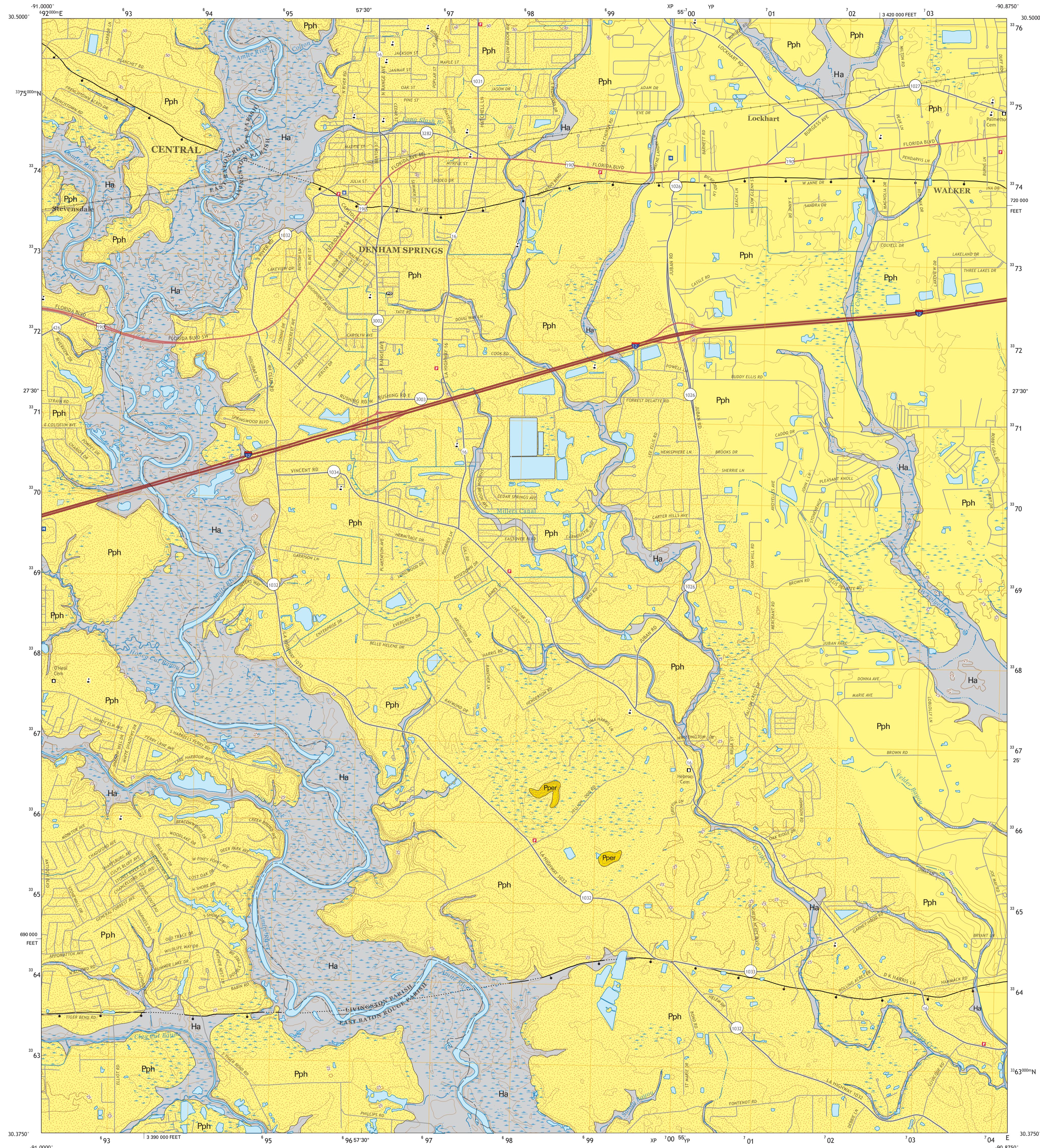
Open Water, Inundated Area, Swamp

Fault—normal (Ball and bar on downthrown block, dashed where concealed).

Contact—includes inferred contacts.

Streams

Topographic Contours



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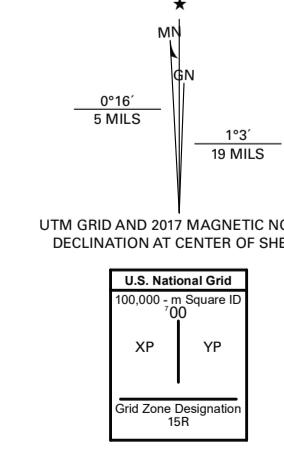
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SCALE 1:24,000  
CONTOUR INTERVAL 5 FEET  
NORTH AMERICAN DATUM OF 1983 (NAD 83)  
WORLD GEODETIC SYSTEM 1984 (WGS 84)  
UNIVERSAL TRANSVERSE MERCATOR PROJECTION, ZONE 15  
NORTH AMERICAN VERTICAL DATUM OF 1988

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 Denham Springs 7.5 Minute Quadrangle,  
East Baton Rouge and Livingston Parishes, Louisiana