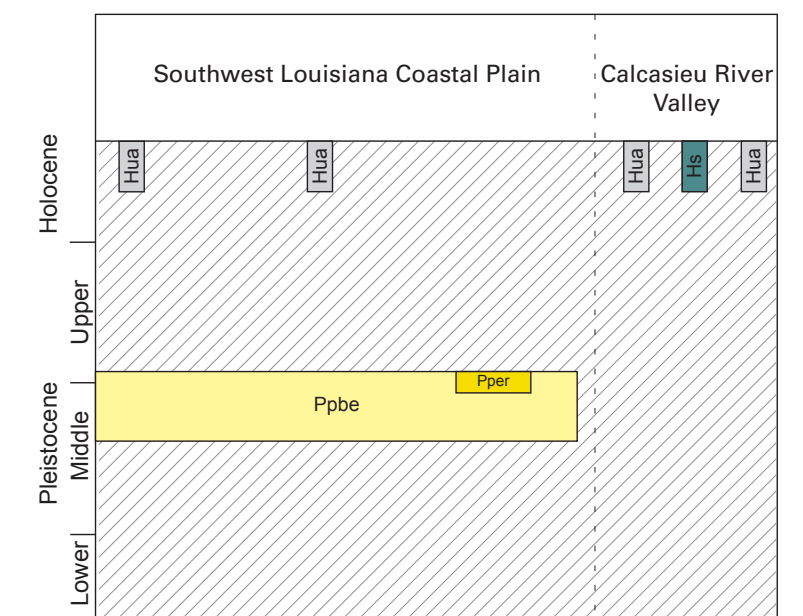


Description of Map Units

- QUATERNARY SYSTEM**
- HOLOCENE**
- Hua** **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.
 - Hs** **Small river deposits, undifferentiated**—undifferentiated alluvial deposits consisting of natural levee, overbank, and abandoned channel sediments within the river valley.
- PLEISTOCENE**
- PRAIRIE ALLOGROUP**
- Ppbe** **Beaumont Allomformation**—coastal plain deposits of late to middle Pleistocene streams, forming the oldest and topographically highest of the Prairie surfaces of southwestern Louisiana. The surface exhibits relict channels of the Red and Calcasieu River, and in adjoining quadrangles to the north the unit includes deposits of the Ingleside barrier trend (Houston Ridge).
 - Pper** **Relict Pleistocene barrier ridge**—alluvial remnants delineated on portions of the Beaumont Allomformation.
- Open Water**
- Contact**—includes inferred contacts.
- Normal fault**—Identity and existence certain, location accurate. Ball and bar on downthrown block.
- Concealed fault**—Identity and existence certain, location concealed. Ball and bar on downthrown block.
- Roads and Railroads**
- Streams**
- Topographic Contours**

Correlation of Map Units



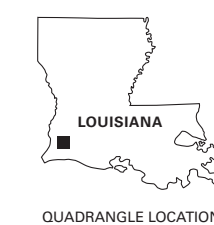
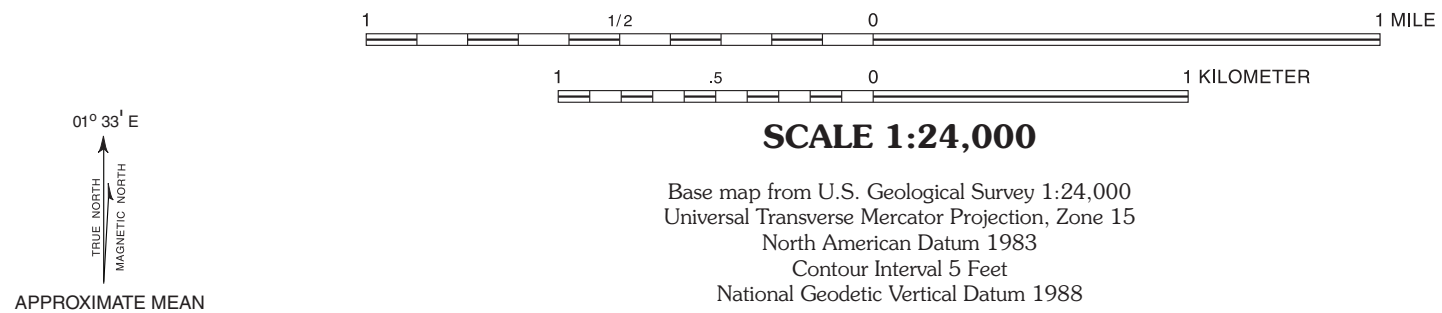
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Roads: HERE, ©2013-2014
Names: GNS, 2015
Hydrography: National Hydrography Dataset, 2013
Contours: National Elevation Dataset, 2008

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Westlake 7.5 Minute Geologic Quadrangle
Open File Series 2015-03

WESTLAKE, LOUISIANA