

# QUATERNARY STRATIGRAPHIC CHART

SYSTEM	SERIES	STAGE	ALLO-UNIT <sup>1</sup>	REMARK		
<b>QUATERNARY</b>	<b>HOLOCENE</b>	LATE <sup>2</sup>	Alluvium <sup>3</sup> Deltaic and Chenier Plains	<p>1) Defined and correlated by morphologic expression; each complex consists of one or more alloformations; subdivisions have yet to be defined.</p> <p>2) Early and late are relative terms; can be differentiated locally in coastal and alluvial settings.</p> <p>3) Meander belts have been differentiated on the Mississippi and Red rivers; undifferentiated on smaller streams. Natural levee and backswamp facies have been differentiated on Geologic Map of Louisiana.</p> <p>4) Identified as Braided Stream Terraces on Geologic Map of Louisiana. Early Wisconsin unit may include some deposits of middle Pleistocene valley trains.</p> <p>5) Lithologic criteria used in identification.</p> <p>6) Only recognized as flanking selected valleys.</p> <p>7) Consists of lowstand shelf margin deltas updip and highstand shelf phase deltas updip.</p> <p>8) Equivalent to Beaumont Formation of Texas.</p> <p>9) Equivalent to Citronelle Formation of northern Gulf Coast and High Terraces on Geologic Map of Louisiana.</p>		
		EARLY <sup>2</sup>				
	<b>PLEISTOCENE</b>	<b>LATE</b>	LATE WISCONSIN		Valley Trains <sup>4</sup> Peoria Loess <sup>5</sup> Deweyville Complex <sup>6</sup>	
			MIDDLE WISCONSIN		Continental Shelf Deposits <sup>7</sup>	
			EARLY WISCONSIN			Valley Trains      Sicily Island Loess      Prairie <sup>8</sup> Complex
			SANGAMON			
		<b>MIDDLE</b>			Intermediate Complex	
		<b>EARLY</b>			Upland Complex <sup>9</sup>	
		<b>TERTIARY</b>	<b>PLIOCENE</b>			