





30° 26' 54"

670600

670800

671000

Ν	IAP LEGEND	MAP INFORMATION	
Area of Interest (AOI) Area of Interest	(AOI) Very Stony Spot	Map Scale: 1:7,070 if printed on B size (11" × 17") sheet.	
Soils Soil Map Units	Wet Spot	The soil surveys that comprise your AOI were mapped at 1:24,000.	
Special Point Features	Special Line Features	Please rely on the bar scale on each map sheet for accurate map measurements.	
Borrow Pit	Short Steep Slope     Other	Source of Map: Natural Resources Conservation Service Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov	
Clay Spot	Political Features	Coordinate System: UTM Zone 15N NAD83 This product is generated from the USDA-NRCS certified data as of	
Gravel Pit	Water Features	the version date(s) listed below.	
@ Landfill	Transportation	Soil Survey Area: West Baton Rouge Parish Survey Area Data: Version 4, Apr 16, 2007	
∧ Lava Flow Marsh or swam		Date(s) aerial images were photographed: Data not available.	
<ul> <li>Mine or Quarry</li> <li>Miscellaneous V</li> </ul>	Vater Major Roads	The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shiftir of map unit boundaries may be evident.	
Perennial Water			
<ul><li>Rock Outcrop</li><li>Saline Spot</li></ul>			
Sandy Spot	d Spot		
♦ Sinkhole			
<ul> <li>Slide or Slip</li> <li>Sodic Spot</li> </ul>			
<ul> <li>Spoil Area</li> <li>Stony Spot</li> </ul>			

West Baton Rouge Parish (LA121)				
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI	
Се	Commerce silt loam	154.5	23.0%	
Cm	Commerce silty clay loam	463.8	68.9%	
Ct	Convent silt loam	5.4	0.8%	
Se	Sharkey silty clay loam	1.3	0.2%	
Sf	Sharkey clay	47.9	7.1%	
Totals for Area of Interest		673.0	100.0%	

## **Map Unit Legend**

## Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments