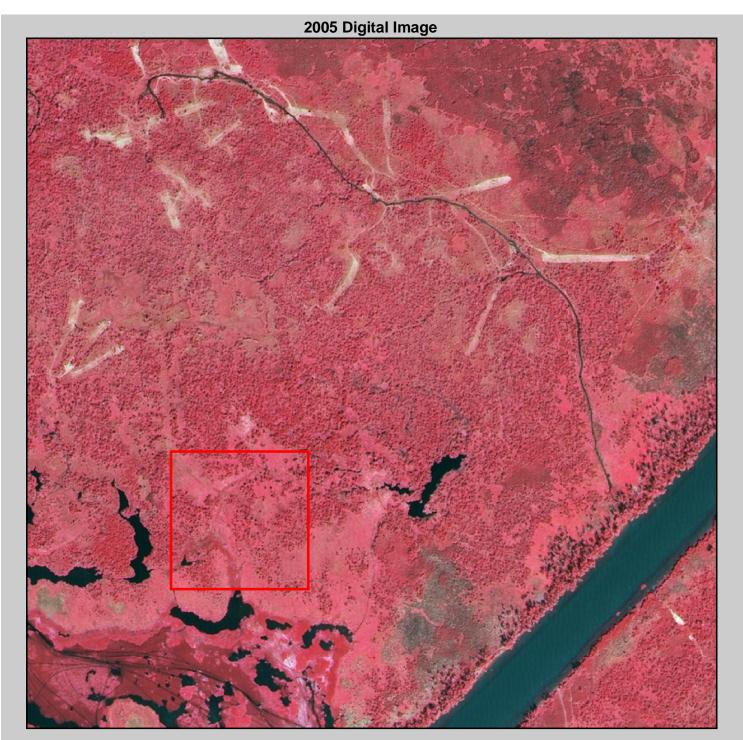
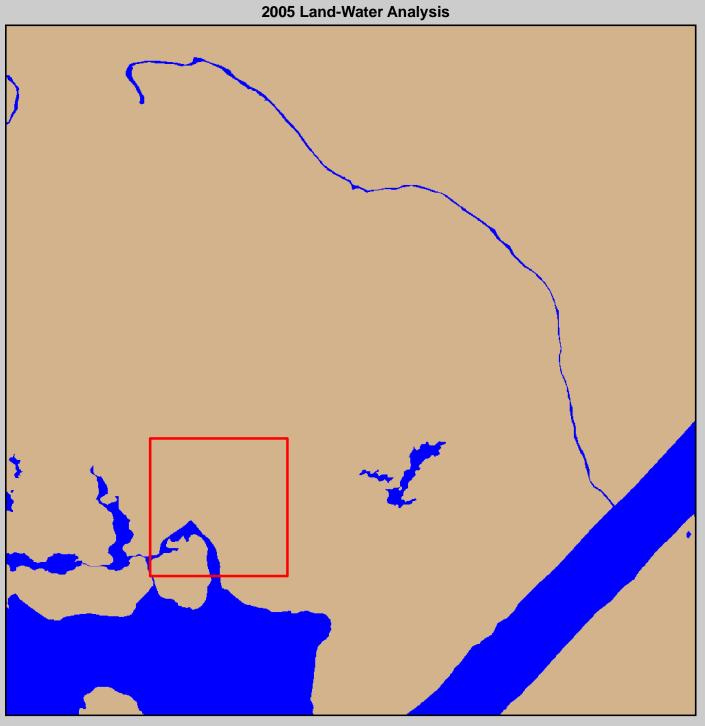


CRMS Site 2939
Coastwide Reference Monitoring System (CRMS)
2005 Digital Image and Land-Water Analysis







Prepared by:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Lafayette, Louisiana Prepared for: Louisiana Department of Natural Resources
Coastal Restoration Division

Thibodaux Field Office

Data Source: The land-water data were obtained from digital imagery (Z/I Imaging digital mapping camera) with 1-meter resolution, acquired October-November 2005. All areas characterized by emergent vegetation,

classified as land, while open water, aquatic

beds, and mudflats were classified as water.

Scale 1:5,500 0.25 0.25 0.25 0.5 0.25

Data Collection Area (DCA)

The DCA includes field samplings of water level, salinity, vegetation, surface elevation change, and soils.

2005 Land-Water Acreage Results

Class	Study Area
Land	216
Water	32
Total	248





Map ID: USGS-NWRC 2007-02-0380