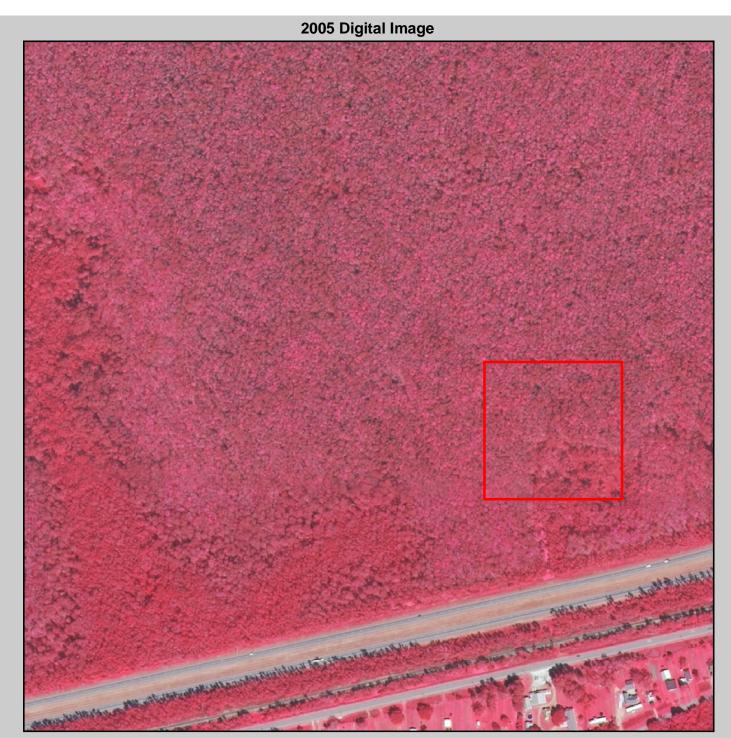


CRMS Site 414
Coastwide Reference Monitoring System (CRMS)
2005 Digital Image and Land-Water Analysis





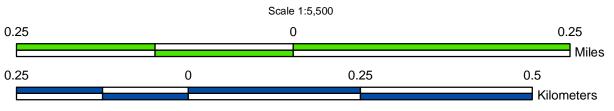
2005 Land-Water Analysis

Prepared by:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center Lafayette, Louisiana Prepared for: 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, Louisiana Department of Natural Resources upland, wetland forest, or scrub-shrub were classified as land, while open water, aquatic beds, and mudflats were classified as water.





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

2005 Land-Water Acreage Results

Class	Study Area
Land	248
Water	0
Total	248



Map ID: USGS-NWRC 2007-02-0306