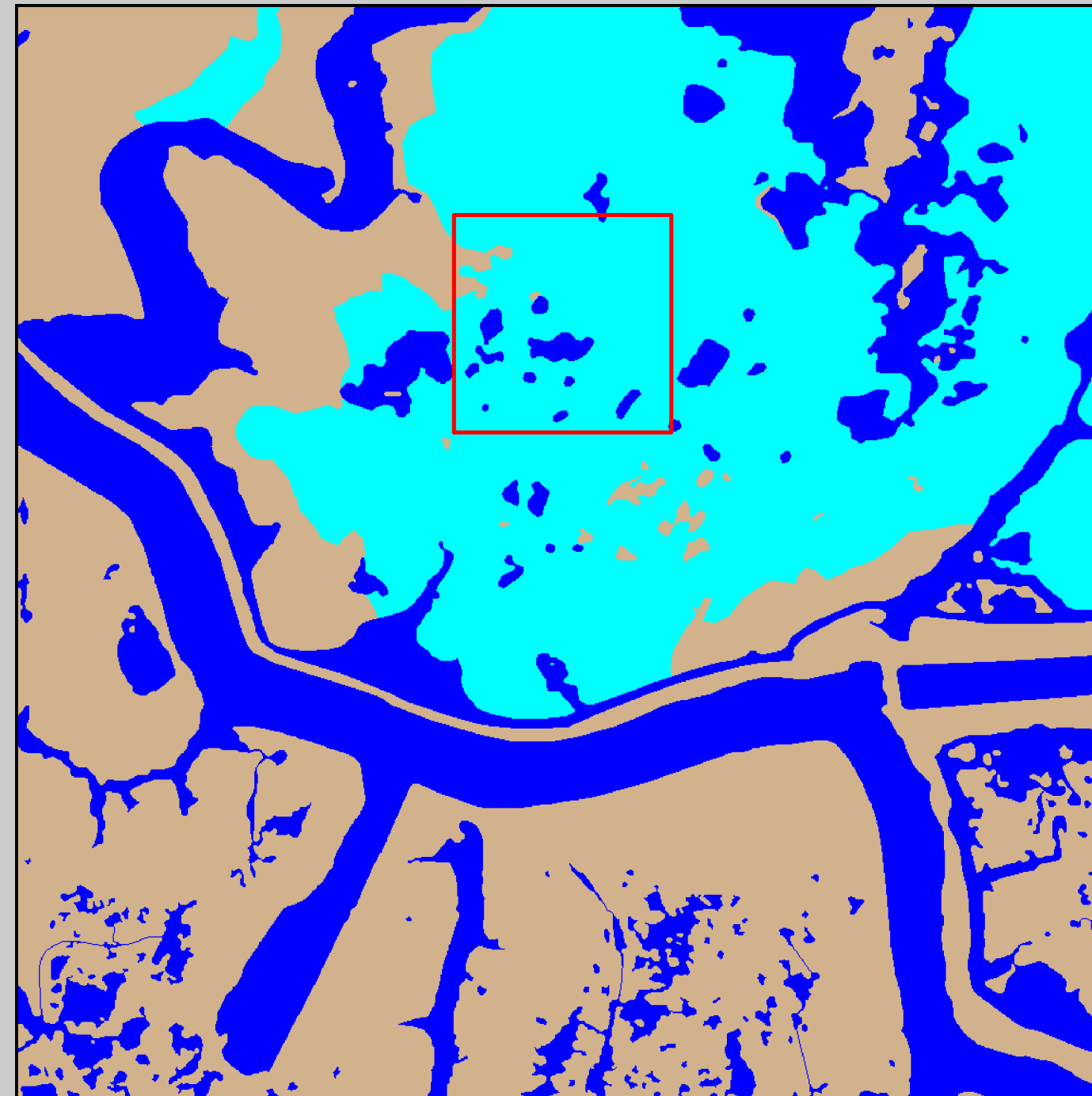


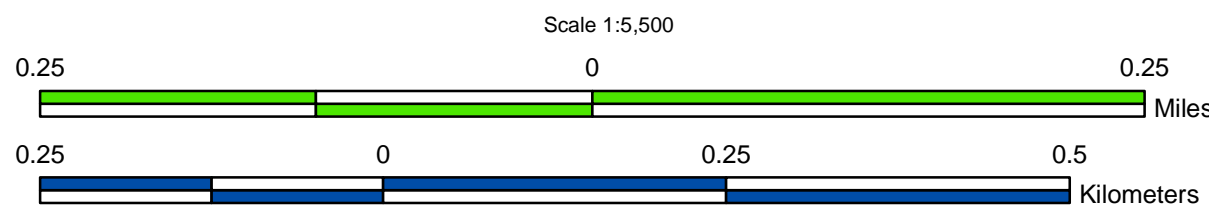
2005 Digital Image

2005 Land-Water Classification



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



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	101
Water	69
Flooded Land	78
Total	248

