Before and After Hurricane Gustav Images–Southwest Little Lake, Louisiana
(Landsat 5 Thematic Mapper and Landsat 7 Enhanced Thematic Mapper+ Satellite Imagery)

August 30, 2008, Landsat 5 TM

September 7, 2008, Landsat 7 ETM+

The diagonal black lines crossing the image are caused by malfunction of Landsat 7's Scan Line Corrector (SLC-off). Vegetation damage from surge is indicated by a decrease in reflected near-infrared light by marsh vegetation as compared to the August 30, 2008 Landsat 5 TM image.

Image Sources:
Landsat TM and ETM+ satellite imagery is provided by the USGS EROS Data Center. Bands 4 (near-IR), 5 (mid-IR), and 3 (visible red) are displayed.

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