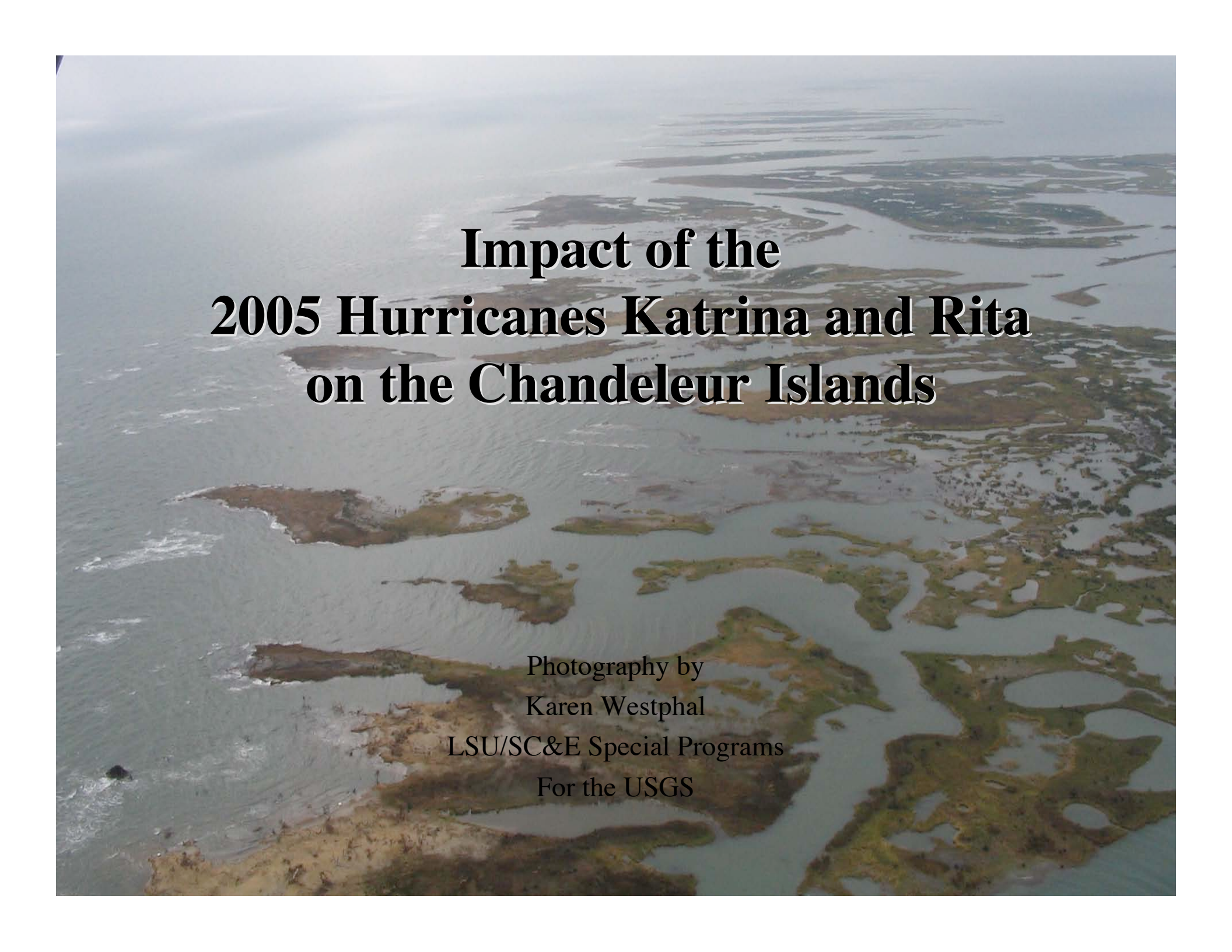
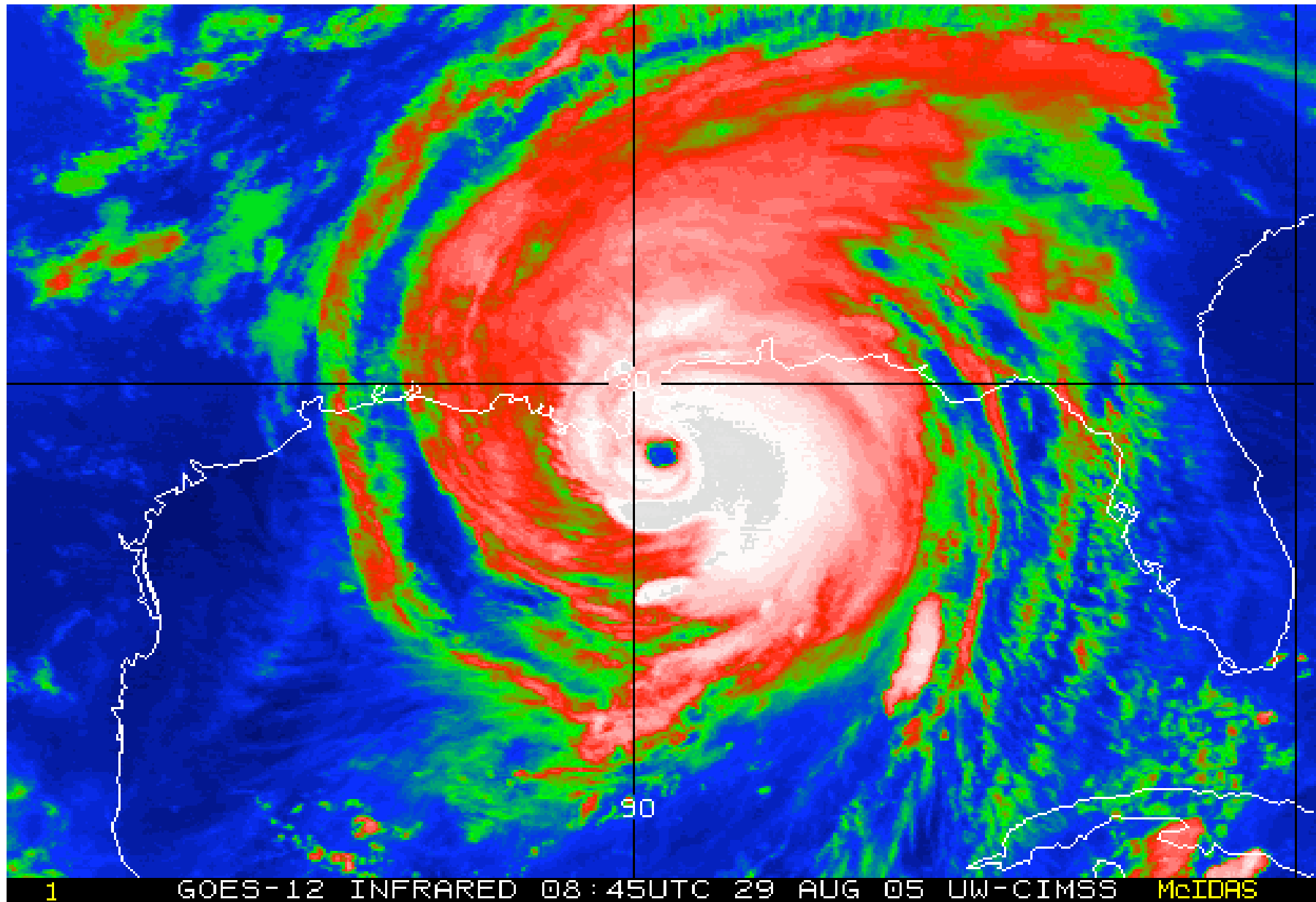


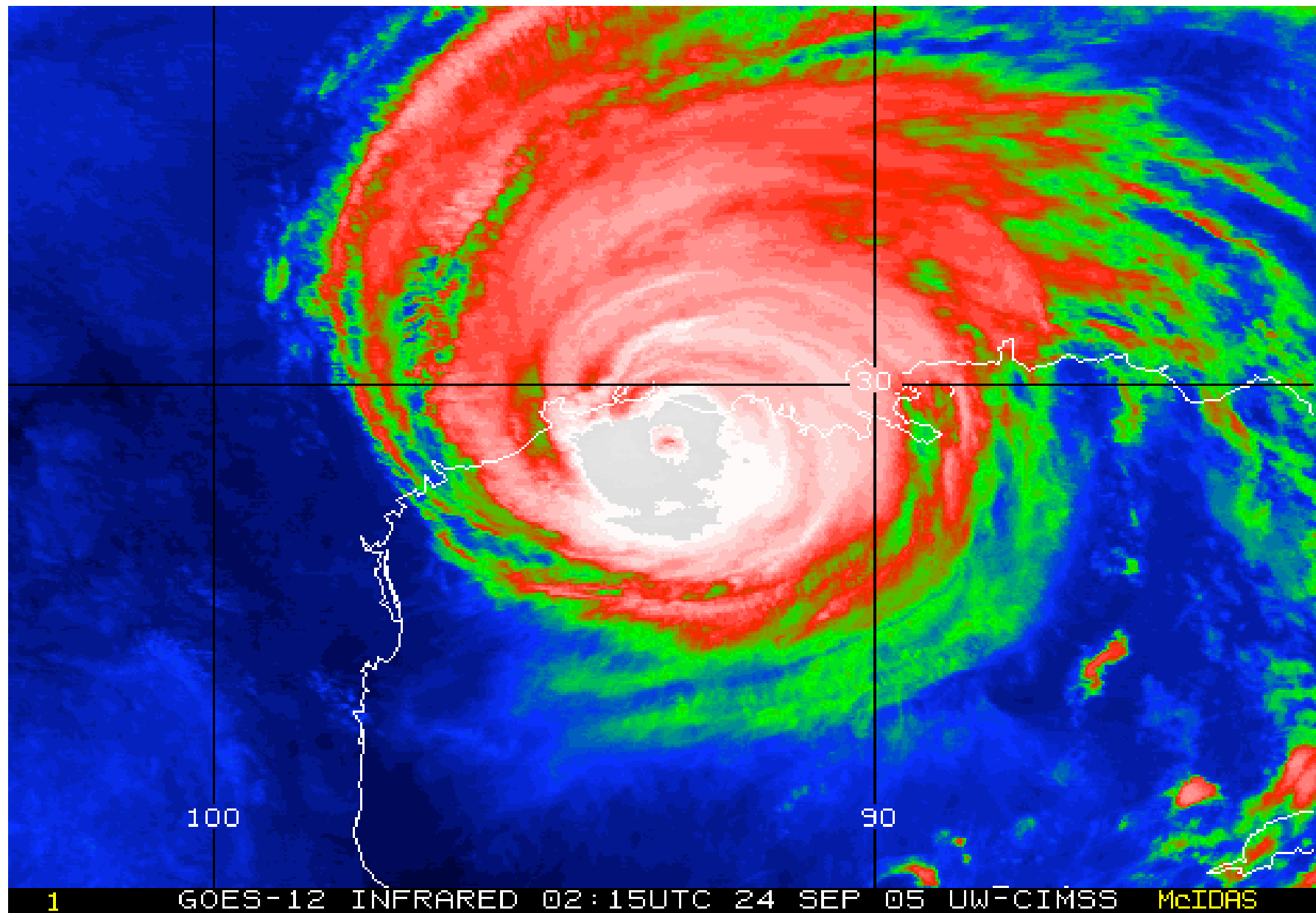


Impact of the 2005 Hurricanes Katrina and Rita on the Chandeleur Islands

Photography by
Karen Westphal
LSU/SC&E Special Programs
For the USGS



Hurricane Katrina made landfall on August 29, 2005 along the Louisiana
Plaquemines shoreline,



Hurricane Rita made landfall in western Louisiana near Sabine, TX on September 24, 2005



North Chandeleur Islands; historical location of Lighthouse - September 30, 2005.
View to the south (rest of island lost in haze at the horizon).

North Chandeleur Islands; Hewes Point Lighthouse

Before Hurricane Ivan 2004



After Hurricane Ivan 2004



After Hurricane Katrina and Rita 2005





Current north end of Chandeleur Island - September 30, 2005



Schooner Cover; site of houseboat *Pelican* - September 30, 2005.



View to the north at Schooner Cove - September 30, 2005.



View to the south at Schooner Cove - September 30, 2005



Before 2004/After 2005
Schooner Cove,
Chandeleur Islands





Central Chandeleur Islands, September 30, 2005



Redfish Point, Central Chandeleur Islands, September 30, 2005



Monkey Bayou, Central Chandeleur Islands, September 30, 2005



Dago Hole, Central Chandeleur Islands, September 30, 2005



Both Curlew Island and Grand Gosier Island locations looked like this - not even a shoal to mark their location. September 30, 2005



North Breton Island, La. looking NW - September 30, 2005.
Site of the old Kerr Magee facility

Before Hurricane Ivan 2004

September 13, 2004



North Breton Island, La. looking NW.

September 18, 2004



After Hurricane Ivan 2004



After Hurricanes Katrina and Rita 2005



South Breton Island looking N - September 30, 2005



Damaged platform near Breton Island - September 30, 2005. (It really is leaning)