

Overview Field Activity Collection System (FACS) Log Example

Topic	Information
USGS Activity ID	08ACH04
Organization(s)/Program	U.S. Geological Survey, St. Petersburg Coastal and Marine Science Center
Project/Theme	National Assessment of Coastal Change Hazards
Area of Operation	Chandeleur Islands and the central barrier islands of Louisiana
Principal Investigator(s)	Abby Sallenger, Karen Morgan, Dennis Krohn
Information Specialist(s)	Kristy Guy
Activity Type	Post-Hurricane Gustav Oblique Aerial Survey
Scientific Purpose/Goals	Map Post Storm Beach Configuration
Platform	Bay Air, King Air, N924AC
Starting Date	09/04/2008
Starting Port/Location	St Petersburg, FL
Ending Date	09/04/2008
Ending Port/Location	St Petersburg, FL
Equipment Used	Garmin GPS 18PC WAAS-enabled, Nikon D1-X Digital Format: Raw NEF Files, Sony DCR-VX1000 "Handycam", Panasonic Tough book CF-51, Fugawi Marine ENC, two Optima Model SPR 12-Volt "Blue top" Batteries.
Information to be Derived (for example, Grain Size, Depth to Basement)	Analysis of coastal change due to extreme storms
Summary of Activity and Data Gathered	841 oblique digital photographs
Notes (include staff, shop time etc)	<p>Bay Air Charters, Inc. pilot: Robert Kent. Guest: Associated Press Reporter: Cain Burdeau (New Orleans) Associated Press Photographer: Eric Gay (San Antonio)</p> <p>Departed St Petersburg, Albert Whitted Airport. Refuel at Stennis Regional Airport and picked up Associated Press(AP) reporters. Survey from Scotts Bay, La. (Mouth of the Mississippi River), along the southern exposure of the La. barrier islands. The survey was aborted just before Isle Dernieres after the pilot spotted a water spout offshore. The flight then transited to the north end of the Chandeleur Islands and surveyed south along the islands, where the weather was clear. We then returned to Stennis, dropped off the reporters, refueled, and returned to St Petersburg. 841 images were collected on the Nikon D1X. The AP crew had both still cameras.</p>