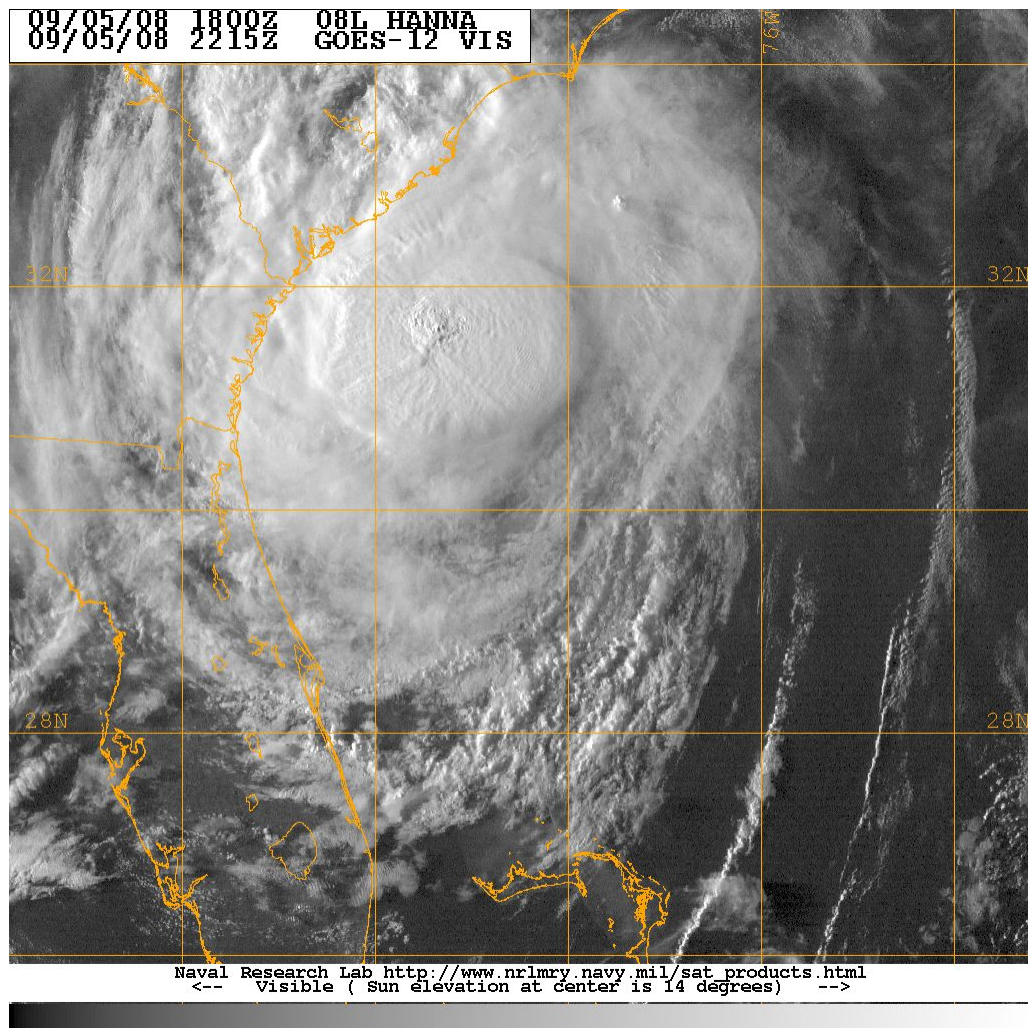


Tropical Storm Hanna, 4-6 September, 2008



Visible satellite picture of Tropical Storm Hanna, 5 September

Tropical Storm Hanna caused only minimal damage to the South Carolina coast, as it scraped by offshore on September 5. The heaviest rains occurred in Charleston, Horry , and Marion Counties. Several streets in downtown Charleston were flooded temporarily. Only minor beach erosion was reported along the South Carolina coast due to the offshore winds from Hanna.

The South Carolina Emergency Management Division activated the Emergency Operations Center on September 3 when the National Hurricane Center began forecasting Tropical Storm Hanna to make landfall on the South Carolina coast. The Emergency Operations Center remained staffed until September 6. There were no mandatory evacuations. The Governor issued a voluntary evacuation order September 4 for Georgetown and Horry

County coastal areas. Several emergency shelters were opened when Hanna threatened to make landfall August 31.

Rainfall Amounts(inches) 4-6 September 2008:

Location	Rainfall	Location	Rainfall
Marion	8.73	Galivants Ferry	6.77
Mullins	6.19	Dillon	6.00
Crabtree Swamp	5.05	McColl	4.71
Florence	4.53	Myrtle Beach	4.35
North Myrtle Beach	4.28	Georgetown	4.12
McClellanville	4.97	Mount Pleasant NNE	4.42
Summerville NW	3.65	Charleston (KCHS)	3.54
Witherbee	3.36	Folly Beach	2.91
Bennetts Point	2.38	N Beaufort	1.18
Beaufort MCAS	0.88		

Winds (mph):

Location	Maximum Sustained	Peak Gust
North Myrtle Beach	33	53
Myrtle Beach	25	48
Florence	30	43
Charleston AFB	21	31
Charlestown Downtown	25	36
Beaufort MCAS	20	33
Hilton Head	20	35

ACKNOWLEDGEMENTS:

Special thanks to the National Oceanic and Atmospheric Administration and its many divisions for the wealth of weather and climate data made available to prepare this report. Specific thanks to:

- National Hurricane Center, Miami, Florida
- Hydrometeorological Prediction Center
- National Weather Service Office, Charleston, South Carolina
- National Weather Service Office, Columbia, South Carolina

- National Weather Service Office, Wilmington, North Carolina

Additional thanks to the Naval Research Laboratory Monterey's Marine Meteorology Division for the well-cataloged library of satellite imagery used for this report.