

Hurricane Katrina Makes Landfall; Two Dead

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Associated Press



FORT LAUDERDALE, Fla. — Hurricane Katrina dumped sheets of rain, kicked up the surf and blew strong winds along the densely populated southeast coast Thursday, killing two people shortly after it struck land. Katrina's maximum sustained winds increased to 80 mph before the Category 1 storm made landfall along the Miami-Dade and Broward county line between Hallandale Beach and North Miami Beach

An estimated 5.9 million Florida residents were in Katrina's projected path. Rain fell in horizontal sheets and blew gusts of up to 92 mph, toppling trees and street signs. Seas were estimated at 15 feet, and sand blew across and covered waterfront streets. Florida Power & Light said more than 412,000 customers were without electricity.

Category 1 storms have maximum sustained winds of 74 to 95 mph, and wind damage to secured structures is usually minimal. Weather officials said Katrina was mostly a rain event, with flooding the main concern.

At a supermarket in Hollywood, Cassandra Butler hefted two five-gallon bottles of water as well as a 24-pack of smaller bottles into her shopping cart Thursday.

Katrina was the second hurricane to hit the state this year — Dennis hit the Panhandle last month — and the sixth since Aug. 13, 2004. Katrina formed Wednesday over the Bahamas and was expected to cross Florida before heading into the Gulf of Mexico.

Katrina is the 11th named storm of the Atlantic hurricane season, which began June 1. That's seven more than have typically formed by now in the Atlantic, Caribbean and Gulf of Mexico, the hurricane center said. The season ends Nov. 30.

1. By approximately how many mph, did Katrina qualify to meet the minimum standard of a Category 1 storm?
2. After duration of 4 hours and 40 minutes, at its present rate, rain falling in horizontal sheets blew gusts of about how many total miles?
3. How many of the Florida residents in the path of Katrina have maintained power?
4. How many more ounces than bottles of water was Cassandra carrying excluding the smaller bottles in her shopping cart?
5. In paragraph form, explain why the name Katrina as opposed to Juliet was selected. What relationship does the name selection have with the alphabet?
6. What might a name for the 18th, 23rd, and 26th Atlantic hurricane be? Why?
7. What new information have you learned in this edition of The Daughtry Times?