

NOAA AND THE PRESERVE AMERICA



Initiative

1993 Super Storm of the Century

Fact Sheet

Impact on Florida from the Storm:

- Date: March 12-13, 1993
- Begin Time: 1000 pm
- End Time: 230 pm
- Number of Tornadoes: 11
- Deaths: 25
- Injuries: 88+
- Damage Amount: 1.6 B
- Number of Homes Damages: Unknown
- All of Florida impacted

NOTICE
The Dixie County Building Dept. Starts and will be open on Saturdays for the purpose of expediting storm damage repairs with the building permit process. Hours of operation will be from 10:00 a.m. - 4:00 p.m. 499-5381

From The Sheriff's Department
I have an emergency on my mind regarding the office of Sheriff, which I have been reporting on for several days. I am reporting on the Sheriff's office because of the way they are treating the citizens of Dixie County. I am reporting on the Sheriff's office because of the way they are treating the citizens of Dixie County. I am reporting on the Sheriff's office because of the way they are treating the citizens of Dixie County.

FEMA Taking Disaster Applications By Phone

Federal Emergency Management Agency (FEMA) and State of Florida officials will accept disaster applications from the counties that include the following areas: Alachua, Citrus, Columbia, DeSoto, Duval, Hamilton, Hendry, Hernando, Highlands, Lake County, Levy, Marion, Nassau, Oklawaha, Orange, Osceola, Polk, Putnam, Santa Fe, Seminole, Volusia, and Washington.

Individual and family members who are affected by insurance or other programs, and other disaster assistance provided by President Bill Clinton, should contact FEMA at 1-800-452-5000. The information provided by FEMA is for informational purposes only. FEMA does not provide disaster relief services. FEMA does not provide disaster relief services. FEMA does not provide disaster relief services.

Dixie County Advocate
The only newspaper in Florida that leaves Dixie County
Volume 71 Number 10 Thursday, March 25, 1993 35¢ per copy

High Winds & Water Produce Hurricane-Like Effect Unbelievable Destruction Coastal Communities Hit Hard

Could Top \$10 Million In Dixie Storm Damage Estimate
The damage to the county is estimated to be in the range of \$10 million. The damage to the county is estimated to be in the range of \$10 million. The damage to the county is estimated to be in the range of \$10 million.

Horseshoe Council Votes In Flood Plan
The council has voted to implement a flood plan. The council has voted to implement a flood plan. The council has voted to implement a flood plan.

Florida Baptist Convention To Aid In Storm Relief
The convention will provide aid for storm relief. The convention will provide aid for storm relief. The convention will provide aid for storm relief.

New Storm Scare Forces Evacuation
Residents are being evacuated due to a new storm scare. Residents are being evacuated due to a new storm scare. Residents are being evacuated due to a new storm scare.

Additional Two Million Awarded Tuesday Contracted Cleanup Begins
Cleanup work has begun with an additional two million awarded. Cleanup work has begun with an additional two million awarded. Cleanup work has begun with an additional two million awarded.

Newspaper clippings from the storms destruction
<http://www.ccb.ucar.edu/superstorm/mickey.ppt>



Summary of event:

The No name storm started to develop in the Gulf of Mexico on March 13, 1993. When this storm developed, it was not during the hurricane season, but had similar impacts. Thus, producing an unnamed hurricane-like storm which roared across Florida; powerful winds at 50 mph scampered eastward in front of a forceful low, producing numerous tornadoes. It took approximately 12 hours to cross the Gulf of Mexico and into Florida. The storm was **created when a mass of 20 - 30 degrees F air collided with moist 70 - 80 degrees F air over the Gulf of Mexico. It rapidly intensified, because of the jet stream winds aloft, reaching to 140 knots, and the temperature difference.** The hot, humid temperatures colliding with the cold, dry temperatures, along with the gusty winds aloft all combined together to create a superior atmosphere for a strong storm.

When it reached Florida **it moved rapidly into northwestern Florida on March 13th. A strong squall line developed as it reached the Florida coast. This created storm surges up to 12 feet, and hurricane force winds** (<http://www.ccb.ucar.edu/superstorm/mickey.ppt>). Many of the forecasters were correct in predicting high winds, but what the forecasters did not expect was the high water so early in the storm.

Detailed experience:

Eleven people drowned offshore in the Gulf of Mexico after strong winds swamped or capsized ships (including seven crewmen from a 200-foot Honduran freighter). Eleven others died during rescue operations and cleanup activities (<http://www4.ncdc.noaa.gov/cgi-win/wwcgi.dll?wwevent~ShowEvent~194933>). **In Levy county a tornado struck a home in which four people were asleep, pinning two of them under a fallen wall and suffocating them** (<http://www4.ncdc.noaa.gov/cgi-win/wwcgi.dll?wwevent~ShowEvent~195330>). Florida had an extensive amount of damage. Along Florida's Gulf coast there were **hurricane force winds, 12 feet storm surge, and 14 tornadoes** that spawned off of the storm; the damage that was caused to Florida was devastating as well. Many people were asleep when the storm hit land. The residents in Florida on the west coast, where the storm hit directly, were awakened due to water rushing inside their homes. There were **18,000 homes destroyed, \$500 million in property damage, and a whopping 26 lives lost along Florida's Gulf Coast** (<http://www.ccb.ucar.edu/superstorm/mickey.ppt>). With this storm, there was a cold front, which caused most of the east coast of the United States to be covered with snow. Areas over north Florida received several inches of snow. Due to the snow that was produced with this storm, it was also known as the White Hurricane. It affected Florida so bad that it was known as Florida's biggest winter storm since 1899.

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Intersection in St. Petersburg during the storm

<http://www.flickr.com/photos/forrestmontana/3750137447/in/set-72157621674448109/>