



NOAA, NATIONAL WEATHER SERVICE, WEATHER FORECAST OFFICE

Miami, Florida 33165

http://weather.gov/southflorida

...TORNADO CONFIRMED IN THE SUNRISE/PLANTATION AREA...

October 19, 2011 - A storm survey was conducted today in the Sunrise/Plantation area by a team from the National Weather Service Forecast Office in Miami. The team determined that an EF-2 tornado hit the Sunrise/Plantation area Tuesday, October 18th.



Tornado path across Plantation and Sunrise

Here is the Public Information Statement issued which contains the details on the tornado. A few damage pictures taken during the storm survey are contained below as well.

PUBLIC INFORMATION STATEMENT NATIONAL WEATHER SERVICE MIAMI FL 230 PM EDT WED OCT 19 2011

...TORNADO CONFIRMED IN THE SUNRISE/PLANTATION AREA...

A STORM SURVEY WAS CONDUCTED TODAY BY THE NATIONAL WEATHER SERVICE IN MIAMI. THE SURVEY TEAM CONCLUDED THAT A TORNADO STRUCK THE SUNRISE/PLANTATION AREA AT AROUND 10:07 PM EDT TUESDAY, OCTOBER 18TH. HERE ARE THE DETAILS:

MAXIMUM RATING: EF-2 MAXIMUM WINDS: 120 MPH PATH LENGTH: 1.11 MILES MAX WIDTH: 125 YARDS

THE TORNADO BEGAN AT NW 135TH AVENUE AND NW 3RD STREET IN PLANTATION AND ENDED AT NW 13TH STREET AND NW 133RD AVENUE IN SUNRISE.

DAMAGE THROUGHOUT MOST OF THE PATH WAS OF EF-1 INTENSITY WITH WINDS OF 95-110 MPH. MORE SIGNIFICANT DAMAGE WAS SEEN OVER A SMALL PORTION OF THE PATH, BETWEEN 8TH AND 10TH STREET JUST WEST OF 133RD AVENUE, AND WAS RATED AS EF-2 WITH A MAXIMUM WIND ESTIMATED AT 120 MPH.

UP TO 50 HOMES WERE DAMAGED ALONG THE TORNADO'S PATH WITH DAMAGE TO ROOFS, GARAGE DOORS, AND WINDOWS. AT LEAST A DOZEN HOMES HAD SIGNIFICANT TO SEVERE DAMAGE. ROOFS OF TWO HOMES WERE COMPLETELY REMOVED. TWO TRAILER HOMES WERE SHIFTED OFF THEIR FOUNDATIONS WITH MOST OF THE WALLS COLLAPSED. ONLY A FEW MINOR INJURIES WERE REPORTED, CONSISTING OF CUTS AND BRUISES.

