

Public Information Statement

National Weather Service Mount Holly NJ

314 PM EDT Tue Aug 11 2020

.Cape May County New Jersey Tornado...

Start Location...Strathmere in Cape May County, New Jersey

End Location...Marmora in Cape May County, New Jersey

Date...August 4, 2020

Estimated Time...9:45 AM EDT to 9:50 AM EDT

Maximum EF-Scale Rating...EF1

Estimated Maximum Wind Speed...100 mph

Maximum Path Width...150 yards

Path Length...5.25 miles

Beginning Lat/Lon...39.19N/74.66W

Ending Lat/Lon...39.27N/74.66W

\* Fatalities...0

\* Injuries...0

...Summary...

A waterspout came ashore near the southern end of Corsons Inlet State Park near Strathmere then across marshy areas. The tornado then crossed the Garden State Parkway then tracked along Route 9 across the south side of Marmora. There were several pictures and videos of the waterspout and tornado including a trained spotter reporting a tornado on the ground with debris in the air. The tornado produced significant damage to homes and businesses on the 500 block of Route 9, starting in the vicinity of a Coca Cola facility where containers were tossed around with even a truck trailer flipped onto its side. Adjacent to the Coca Cola facility, a large shed at a residence was upended and vehicles were moved from their original locations. Several homes had portions of their roofs blown off with a couple of homes sustaining significant damage to a side wall or corner walls. The tornado crossed Route 9 to the Pine Hill Mobile Home Court where significant damage occurred to trees and buildings. One home was shifted off its foundation and others had roof damage and downed trees crushed several cars. The tornado tracked north northwest crossing Tuckahoe Road and may have dissipated over the adjacent marsh areas. Doppler radar data showed a well defined tornado debris signature as the tornado moved through portions of Marmora.

Special thanks is extended to Cape May County, trained spotters, and the local media for their help with this survey.

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Davis/Gorse/Miketta/Staarmann