

Public Information Statement
National Weather Service Tampa Bay Ruskin FL
305 PM EST Sun Dec 9 2018

...NWS DAMAGE SURVEY FOR 12/09/18 TORNADO EVENT

.Overview...A line of showers and embedded thunderstorms ahead of a cold front produced widespread rainfall across the area during the morning of December 9th. This thunderstorm had a history of producing strong rotation offshore and also produced a brief tornado in the New Port Richey area.

..New Port Richey Tornado...

Rating: EF1
Estimated Peak Wind: 100 mph
Path Length /statute/: 0.12 miles
Path Width /maximum/: 25.0 yards
Fatalities: 0
Injuries: 0

Start Date: 12/09/2018
Start Time: 08:57 AM EST
Start Location: 2 ENE New Port Richey / Pasco County / FL
Start Lat/Lon: 28.2555 / -82.6883

End Date: 12/09/2018
End Time: 08:58 AM EST
End Location: 2 ENE New Port Richey / Pasco County / FL
End Lat/Lon: 28.2557 / -82.6863

Survey Summary:

The majority of damage was EF0 in nature with large tree limbs, branches and powerlines down in a small area off of Bolam Ave near Atis St. Minor roof damage was also observed with some homes having shingles and roofing felt blown off. One large oak tree was found to have been snapped in two different places and this was consistent with EF1 damage in the 90-100 mph range.

EF Scale: The Enhanced Fujita Scale classifies tornadoes into the following categories:

EF0...Weak.....65 to 85 mph
EF1...Weak.....86 to 110 mph
EF2...Strong....111 to 135 mph
EF3...Strong....136 to 165 mph
EF4...Violent...166 to 200 mph
EF5...Violent...>200 mph

NOTE:

The information in this statement is preliminary and subject to change pending final review of the event and publication in NWS Storm Data.