

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.

Public Information Statement
National Weather Service Tampa Bay Ruskin FL
1112 AM EST Mon Dec 10 2018

...NWS DAMAGE SURVEY FOR 12/09/18 TORNADO EVENT IN WIMAUMA FLORIDA...

.Overview...

Thunderstorms ahead of a cold front crossed the region during the morning and early afternoon of December 9th. This thunderstorm developed a brief but strong area of rotation which resulted in a tornado in the vicinity of Wimauma Florida.

...Wimauma Tornado...

Rating: EF1
Estimated Peak Wind: 90 mph
Path Length /statute/: 2.76 miles
Path Width /maximum/: 50.0 yards
Fatalities: 0
Injuries: 0

Start Date: 12/09/2018
Start Time: 11:21 AM EST
Start Location: 3 E Wimauma / Hillsborough County / FL
Start Lat/Lon: 27.703 / -82.249

End Date: 12/09/2018
End Time: 11:25 AM EST
End Location: 5 WNW Fort Lonesome / Hillsborough County / FL
End Lat/Lon: 27.7316 / -82.2174

Survey Summary:

Formed quickly. Path appears to be fairly continuous.

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.