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Public Information Statement
National Weather Service Charleston SC
1035 AM EDT Fri Apr 15 2022

...NWS Damage Survey for the April 5, 2022 Tornado Event in Bryan
County GA...

.Update for EF4 rating and for minor track changes...

.Bryan County GA...

Rating: EF4
Estimated Peak Wind: 185 mph
Path Length /statute/: 12.991 miles
Path Width /maximum/: 1300.0 yards
Fatalities: 1
Injuries: 12

Start Date: 04/05/2022
Start Time: 05:18 PM EDT
Start Location: Pembroke / Bryan County / GA
Start Lat/Lon: 32.1202 / -81.656

End Date: 04/05/2022
End Time: 05:33 PM EDT
EDT End Location: 1 SSW Blitchton / Bryan County / GA
End Lat/Lon: 32.1829 / -81.4483

Survey Summary: A strong tornado began just west of the Bryan County Courthouse in Pembroke, where it damage part of the roof, blew out some windows, and snapped numerous trees. The tornado moved northeastward across a wooded, marshy area, including C C, Stubbs Farms and Stubbs Roads. In this area it produced massive tree damage, and heavily damaged a residence on Stubbs Farm Road. The tornado then continued east-northeast moving through Hendrix Park, Park Place subdivision, and Black Creek Golf Course, where it reached it maximum EF4 intensity of 185 mph, and width of approximately 3/4 of a mile. Across this area the violent tornado extensively damaged most of the homes, structures and trees. Some homes and structures were completely destroyed. Several injuries, some serious, occurred in this area as well. The tornado continued east-northeast over wooded and marshy areas, across Olive Branch Road and then across the southern end of Homestead Drive. Several mobile homes were completely destroyed, and one fatality and additional injuries occurred in this area. The tornado began to weaken as it moved toward the interchange of I-16 and U.S. Highway 280. In this area there was some minor roof damage to a large industrial building off of Oracal Parkway Circle, as well as some snapping and uprooting of trees. The tornado finally dissipated in a marshy region just east of Oracal Parkway Circle.

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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.

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