

402

NOUS44 KLCH 172032

PNSLCH

LAZ027>033-044-045-055-073-074-141>143-152>154-241>243-252>254-
TXZ180-201-259>262-515-516-615-616-180845-

Public Information Statement

National Weather Service Lake Charles LA

332 PM CDT Wed Jul 17 2024

...NWS Damage Survey for 07/08/2024 Tornado Event - Update # 1...

.Update...

The tornado path was extended to both the southeast and northwest with the aid of high resolution satellite imagery provided by NASA MSFC, NASA CSDA and the NASA Disasters Program.

.Jasper Tornado...

Rating: EF2

Estimated Peak Wind: 115 mph

Path Length /statute/: 12.01 miles

Path Width /maximum/: 400 yards

Fatalities: 0

Injuries: 1

Start Date: 07/08/2024

Start Time: 10:57 AM CDT

Start Location: 5 S Jasper / Jasper County / TX

Start Lat/Lon: 30.8413 / -93.996

End Date: 07/08/2024

End Time: 11:24 AM CDT

End Location: 4 SSE Sam Rayburn Dam / Jasper County / TX

End Lat/Lon: 31.0038 / -94.0674

Survey Summary:

A National Weather Service storm survey revealed that an EF-2 tornado impacted areas near Jasper, Texas. The tornado touched down somewhere in the Little Walnut Run Valley and tracked about 12 miles to the northwest lifting somewhere in the Indian Creek Valley. The tornado also tracked through the west side of the city of Jasper. Numerous power poles and trees were snapped or uprooted. Numerous homes and outbuildings were heavily damaged. The tornado weakened as it crossed Highway 190 in Jasper, only to regain EF-2 strength as it crossed Houston Street in a wooded area. There was one injury associated with this tornado. The path was expanded 07/17/2024 to both the southeast and northwest with the aid of high resolution satellite imagery provided by NASA MSFC, NASA CSDA and the NASA Disasters Program.

&&

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

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

\$\$