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Public Information Statement

National Weather Service Albany NY

949 AM EDT Mon Jul 22 2024

...NWS Damage Survey for 07/16/24 Tornado and Damaging Wind Event - Update #5...

.Update...Updating one previous tornado track and adding two new tornado tracks based on satellite imagery.

.Limekiln Tornado...

Rating: EF1

Estimated Peak Wind: 100 mph

Path Length /statute/: 4.41 miles
Path Width /maximum/: 150 yards

Fatalities: 0
Injuries: 0

Start Date: 07/16/2024

Start Time: 04:10 PM EDT

Start Location: 5 ESE Old Forge / Herkimer County / NY

Start Lat/Lon: 43.6761 / -74.877

End Date: 07/16/2024

End Time: 04:17 PM EDT

End Location: 4 SSE Eagle Bay / Hamilton County / NY

End Lat/Lon: 43.709 / -74.8016

Survey Summary:

Sentinel-2 satellite imagery shows widespread tree damage east of Little Moose Lake and west of Limekiln Lake that is located where a tornadic debris signature that was observed from the KTYX radar.

.Wilcox Lake Wild Forest...

Rating: EF1

Estimated Peak Wind: 110 mph

Path Length /statute/: 4.13 miles

Path Width /maximum/: 200 yards

Fatalities: 0

Injuries: 0

Start Date: 07/16/2024

Start Time: 04:44 PM EDT

Start Location: 5 NE Wells / Hamilton County / NY

Start Lat/Lon: 43.424 / -74.2011

End Date: 07/16/2024

End Time: 04:52 PM EDT

End Location: 9 NE Wells / Warren County / NY

End Lat/Lon: 43.4658 / -74.1433

Survey Summary:

Sentinel-2 satellite imagery shows widespread tree damage in the Wilcox Lake Wild Forest that is located where a tornadic debris signature that was observed from the KENX radar.

.Chestertown Tornado...

Rating: EF0

Estimated Peak Wind: 85 mph

Path Length /statute/: 9.92 miles
Path Width /maximum/: 150 yards

Fatalities: 0
Injuries: 0

Start Date: 07/16/2024
Start Time: 05:22 PM EDT

Start Location: 5 NW Warrensburg / Warren County / NY

Start Lat/Lon: 43.5655 / -73.8502

End Date: 07/16/2024
End Time: 05:29 PM EDT

End Location: 3 NNW Bolton Landing / Warren County / NY

End Lat/Lon: 43.6078 / -73.6667

Survey Summary:

An EF-0 tornado occurred along Route 28 just south of The Glen. Numerous trees were snapped and uprooted, and several utility poles were also snapped or downed. The tornado traveled to the northeast and produced additional tree damage along State Route 9 near Tripp Lake Road. The tornado crossed Interstate 87 near exit 24 and produced pockets of tree damage as it continued east. The tornado dissipated near Federal Hill Road.

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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 events and publication in NWS Storm Data.

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NWS Albany