## Hurricane Helene & The Appalachian Trail:

**Closures and Conditions One Week after Landfall** 

**On October 4<sup>th</sup>, 2024:** 

Partial Closures & Strongly Discouraged

~78 Miles

Partial Closures & Limited Emergency Services



Open

Hurricane Helene made landfall near Perry, Florida, on September 26, 2024, bringing catastrophic flooding to the southeastern United States. Saturated soils in the Appalachians, combined with days of heavy rain from the days of preceding rain, led to historic flooding.

Fontana

Dam

Springer

Mountain

次

Chatta

Several sections of the Appalachian National Scenic Trail were closed due to landslides, flooding, and fallen trees. Key portions of the trail in North Carolina, Tennessee, and Virginia became impassable, with roads blocked by debris and trailheads inaccessible. Park officials advised hikers to avoid the area, as any rescue efforts would be already occupied by the widespread devastation.

This map provides a detailed overview of the status of Appalachian Trail, including closures and warning zones, one week after Helene made landfall.



Detail

Rockfish

D



Cartographer: Chris Wozniak Johns Hopkins University Advanced Academic Programs November 2024, Revised February 202 AT Closure Data - Appalachian Trail Conservancy Hurricane Track Source - nhc.noaa.gov/gis Glassy North Arrows - John Nelson Service Layer Credits: Esri, CGIAR, USGS, Maxar, Earthstar Geographics, and GIS User Community 5

GA/NC

State

Hurricane Helene Observed Postion

250

Miles

**Appalachian Trail** 

