



## **Experimental Area Hydrologic Discussion (AHD)**

WHAT: Combined text and graphical product, which highlights locations across the contiguous

United States that may be impacted by rapid-onset flooding, using guidance from the National Water Model (NWM), the Weather Prediction Center (WPC), and other

sources.

WHO: National Weather Service (NWS) field offices. Core partners as part of Impact-based

Decision Support Services (IDSS).

WHY: Provide a discussion focusing on areas of potential rapid-onset flooding with aerial

coverage dependent on hydrologic conditions generally over the next 2-6 hours to

support the NWS Flash Flood watch and warning process and IDSS.

WHEN: Event driven.

WHERE: <a href="https://www.weather.gov/owp/operations/ahd">https://www.weather.gov/owp/operations/ahd</a>



Figure: Experimental AHD issued on July 27,2022 at 6:48 PM CDT.

The NWS is accepting comments through December 31, 2022 on the Area Hydrologic Discussion (AHD). Please provide feedback on this product at: <a href="https://www.surveymonkey.com/r/ExpAreaHydroDisc">https://www.surveymonkey.com/r/ExpAreaHydroDisc</a> 2022