



Experimental NWM High Water Arrival Time

Depicts the forecast arrival time of high water over the next 18 hours, 3 days, and 10 days. This information is derived from the short-range and medium-range configurations of the National Water Model (NWM) over the contiguous U.S. and a few locations outside the contiguous U.S. (OCONUS). Only reaches that are expected to have flow at or above the high water threshold are shown, whether it be over the next 18 hours or 10 days. Reaches are colored by the time at which they are forecast to reach high water. High water thresholds (regionally varied) were derived using the 40-year NWM v2.1 reanalysis simulation.

Configurations Available: Short-Range 18-Hour Forecast
Medium-Range 3 and 10-Day Forecast

Domains Available: ConUS (All Configurations)
Hawaii (Short-Range)
Puerto Rico / Virgin Islands (Short-Range)

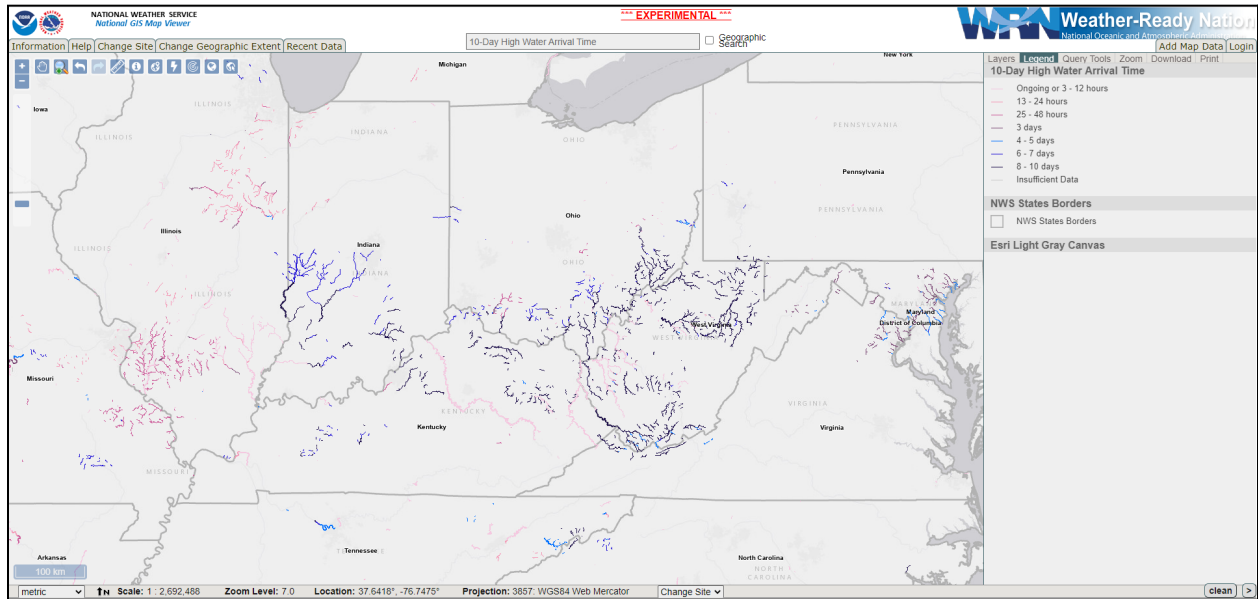


Figure 1: National GIS Map Viewer, depicting NWM-HydroVIS 10-Day High Water Arrival Time. Image from 03 Aug 2022

[Public Handbook: NWC Visualization Services](#)

The NWS is accepting comments through December 31, 2022 on the Experimental NWC Visualization Services. This service is one of many Experimental NWC Visualization Services. Please provide feedback on the Experimental NWC Visualization Services at: https://www.surveymonkey.com/r/Exp_NWCVisSvcS_2022