



# Illinois Department of Natural Resources

One Natural Resources Way Springfield, Illinois 62702-1271  
www.dnr.illinois.gov

Bruce Rauner, Governor  
Wayne A. Rosenthal, Director

Fox River Status Update  
May 17, 2018

## Current Conditions

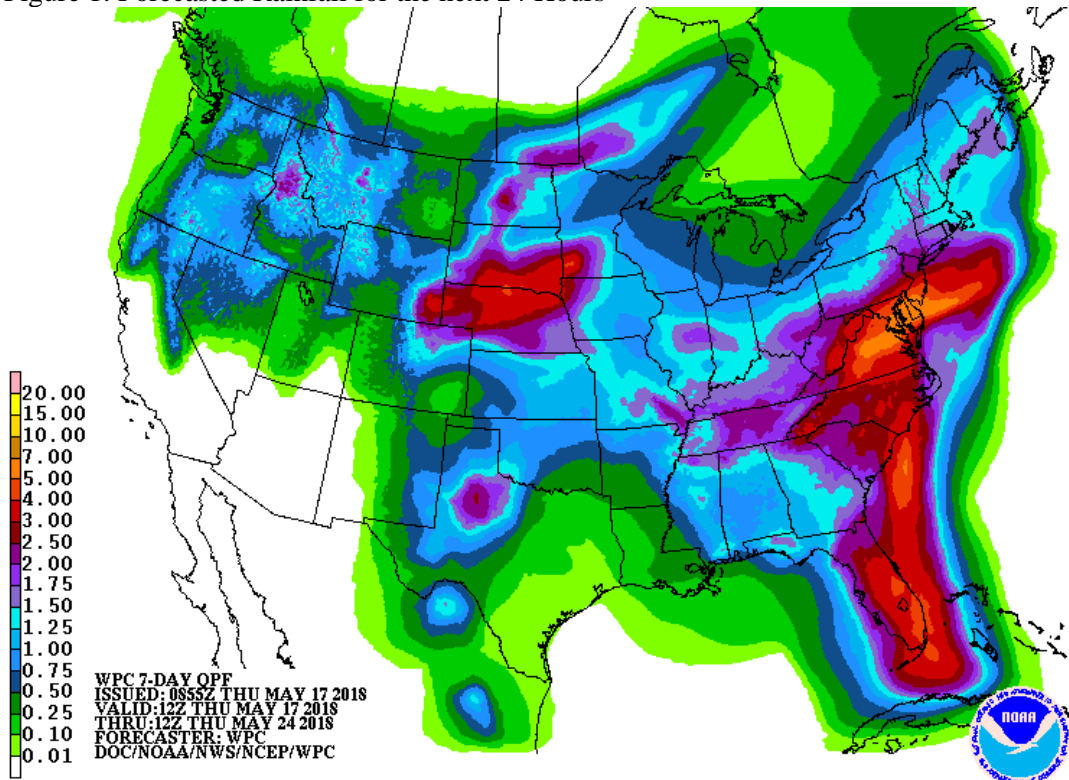
The Chain of Lakes at Fox Lake stage is 5.5 feet and rising. Stratton Dam Tailwater stage is 4.1 feet and rising. These water levels are the previous crest estimate and will be surpassed. The Fox River and Chain of Lakes should be cresting today or tomorrow.

Inflows to the Chain of Lakes as measured at the Fox River near New Munster, WI and Nippersink Creek near Spring Grove are 3060 cfs. Inflows have crested and are starting to fall. Outflows from Stratton Dam are 3150 cfs. More flow is entering the Chain of Lakes than is passing Stratton Dam, as there is local drainage to the Chain of Lakes which is ungagged.

## Forecast

As shown in Figure 1, the rainfall forecast for the next 7 days is 1" over the watershed. Little rain is forecasted for the next 3 days.

Figure 1: Forecasted Rainfall for the next 24 Hours



**System Conditions and Operations**

Gates at Stratton and Algonquin Dams will remain open until water levels recede below flood levels.

Rita Lee, P.E., CFM

Office of Water Resources

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<https://www.dnr.illinois.gov/WaterResources/Pages/StrattonLockandDam.aspx>