



Illinois Department of Natural Resources

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JB Pritzker, Governor

Colleen Callahan, Director

Fox River Status Update June 30, 2021

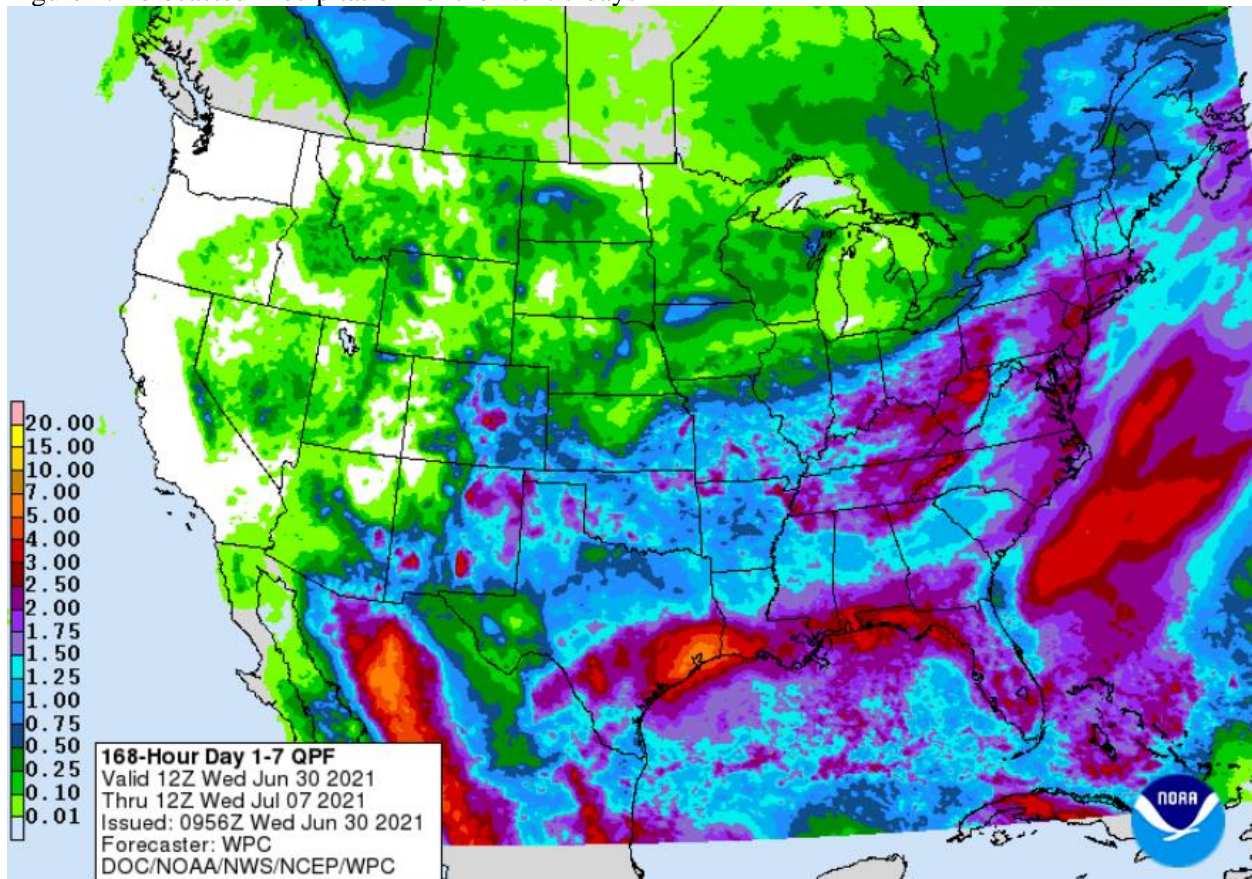
Current Conditions

Measured inflows on the Fox River near New Munster, WI are 252 cfs; flows on Nippersink Creek near Spring Grove are 87 cfs. The Fox Lake stage is 4.16 ft; the Stratton Dam Tailwater stage is 0.9 ft. The Fox River at the Algonquin Dam Tailwater stage is 5.05 ft.

Forecast

The National Weather Service (NWS) 7-day forecast is predicting 0.01” to ¼” of precipitation for the Fox River watershed as shown on Figure 1.

Figure 1: Forecasted Precipitation for the Next 7 days



Summer Pool/Boating Outlook

The current stage at the Fox Lake near Lake Villa is 4.16 ft. The boating outlook in the Chain of Lakes is looking good for the remainder of the week as well as for the weekend. The Fox River is in an extreme drought and as a result, flows on the lower river are lower than expected. As the NWS forecast is predicting very little precipitation for the next week, the low flows in the lower river seem to persist. Caution should be used when navigating low water level areas.

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Office of Water Resources

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