



Illinois Department of Natural Resources

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Bruce Rauner, Governor
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Fox River Status Update
July 19, 2017

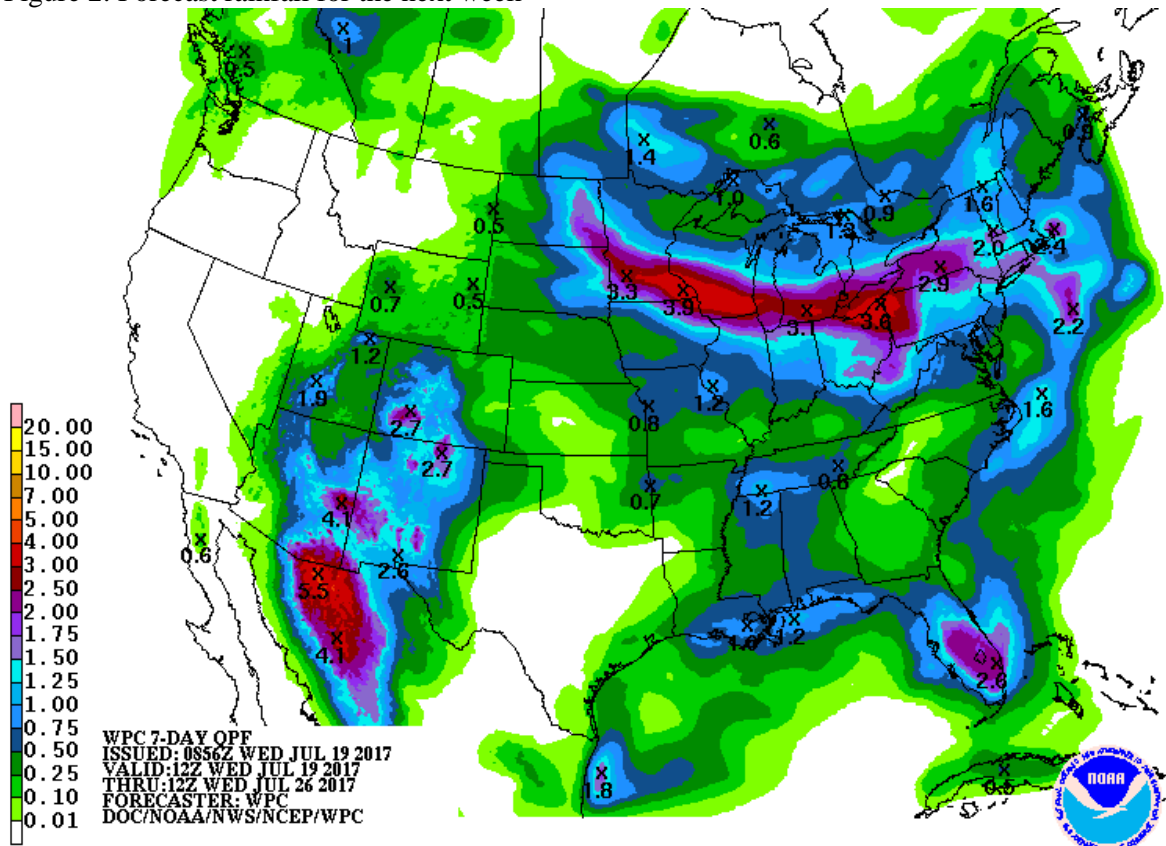
Current Conditions

The crest has made it through the system and stages will continue to slowly fall. All gates at Stratton and Algonquin Dams are still open.

Forecast

As shown in Figure 1, there is 3 inches of rain forecast for the Wisconsin portion of the Fox River and 2-3 inches forecast for the Illinois portion for the next week. The first ½” – 1” is forecast for tonight and the second round with 1” – 1.5” forecast is for Friday into Saturday. The National Weather Service notes that with the very humid air mass in place, any storms will be able to produce heavy rainfall. There is fairly high uncertainty in the location of the storms, but there is some signal that along and north of Interstate 88 in northern Illinois and into Wisconsin may be the most favored area.

Figure 2: Forecast rainfall for the next week



System Conditions and Operations

The current forecasts are for the lakes and river to slowly fall at least over the next week, maybe more. If the rain that is currently forecast does fall on the Fox River watershed then that time could be extended.

Brad Winters, P.E., CFM

Office of Water Resources

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