

Missouri Water Resources Center

Mississippi River Flood Conditions Report

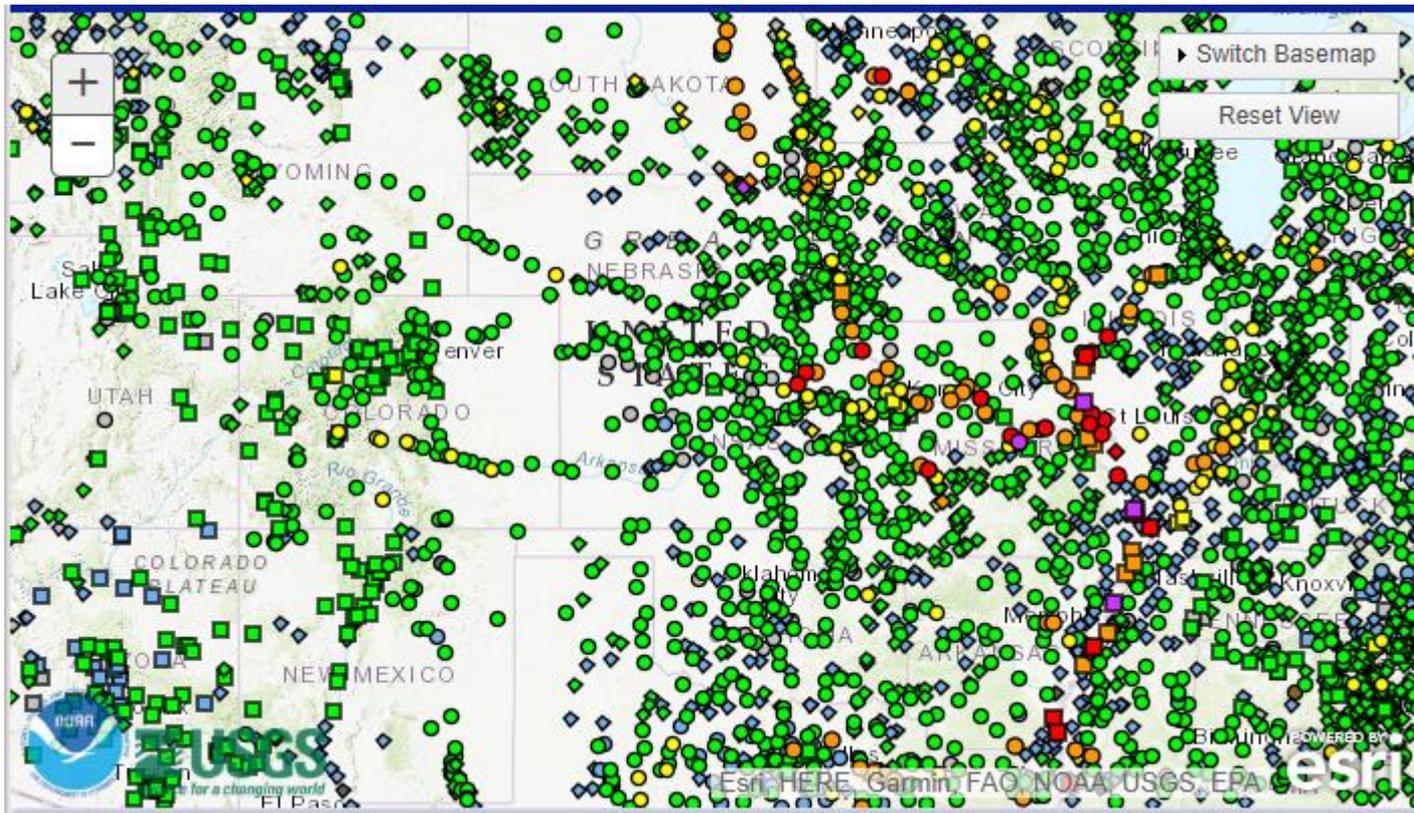
July 2, 2019

Mississippi River Flooding Status

- Reduced precipitation is forecast for the region over the next seven days.
- Most locations along the state's border have crested and are receding. None of these locations are in major flood stage.
- Due to the sustained exposure to high water, infrastructure such as levee systems are starting to become stressed, with several major failures occurring.
- Note: National Weather Service river forecasting is currently only incorporating 24-hour precipitation forecasts with the exception of Cape Girardeau and New Madrid that are incorporating 48-hour precipitation forecasts. Future precipitation could increase river levels from the forecasts shown below.



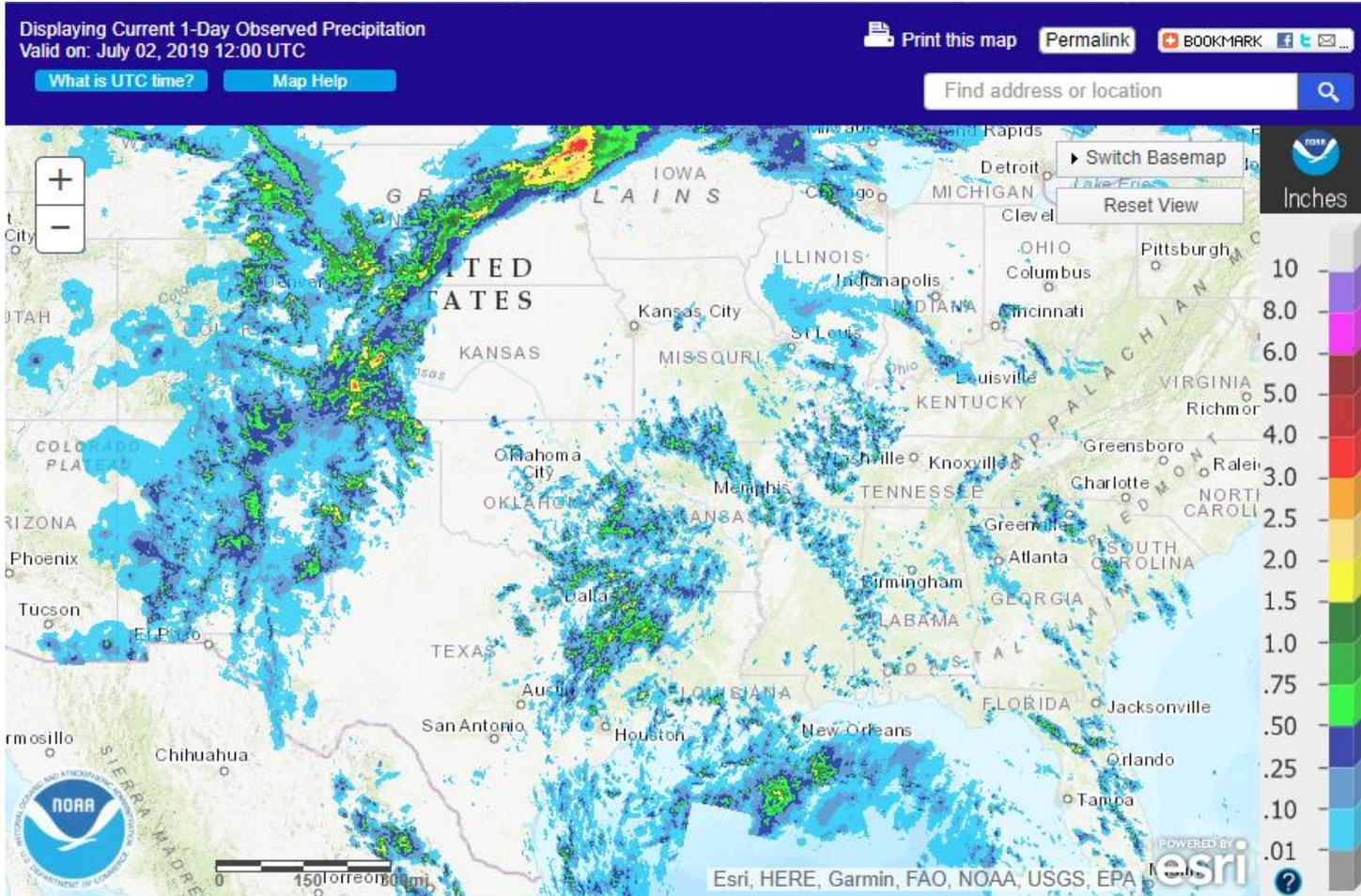
Current River Conditions



□ Forecast available
○ Probability and forecasts available
◇ Observations only available
Major Flooding
Moderate Flooding
Minor Flooding
Near Flood Stage
No Flooding
Observations Are Not Current
Out of Service
Flood Category Not Defined
At or Below Low Water Threshold

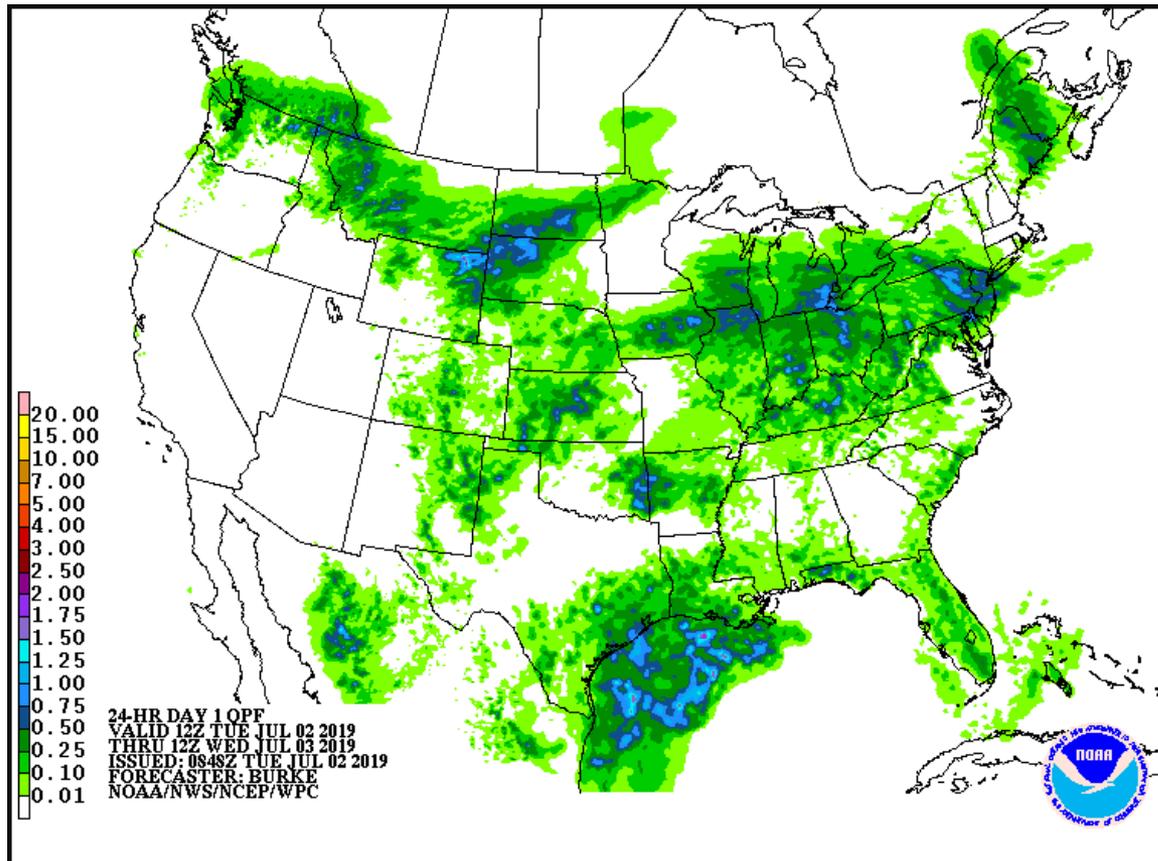


24-hour Observed Precipitation



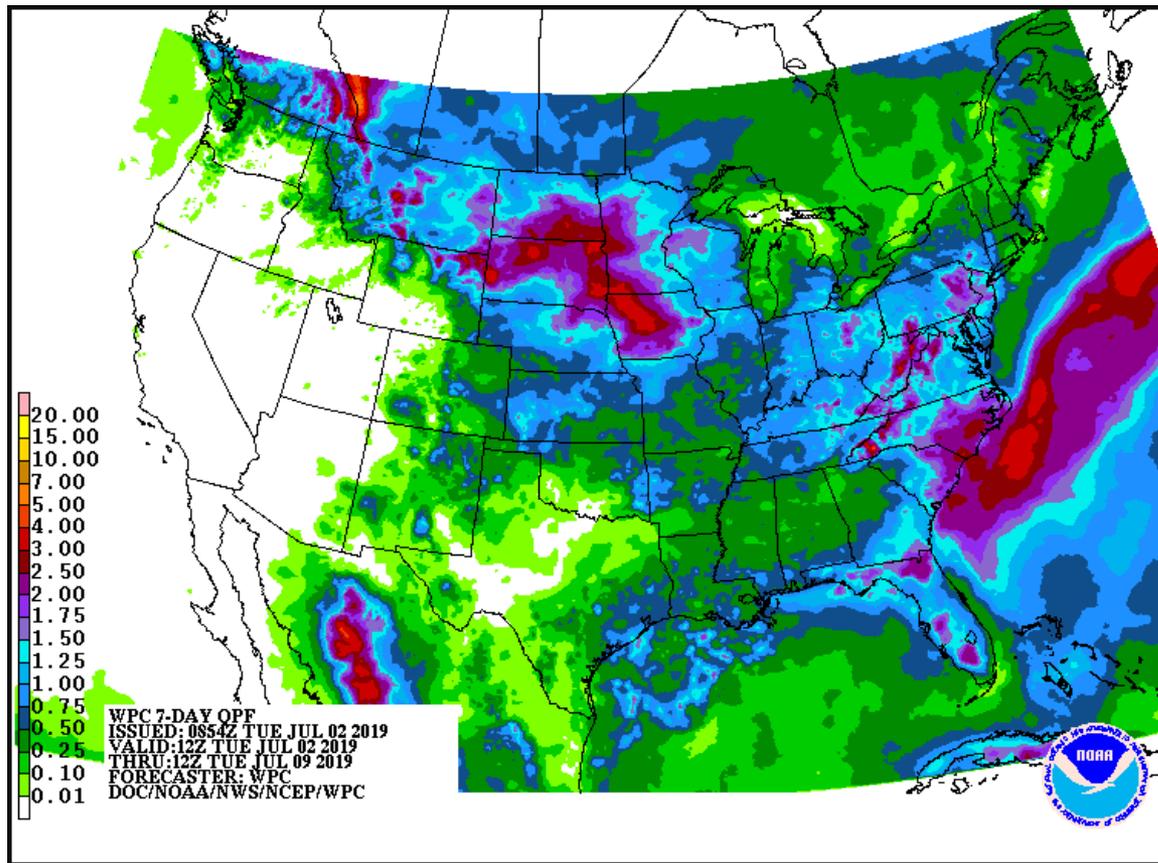


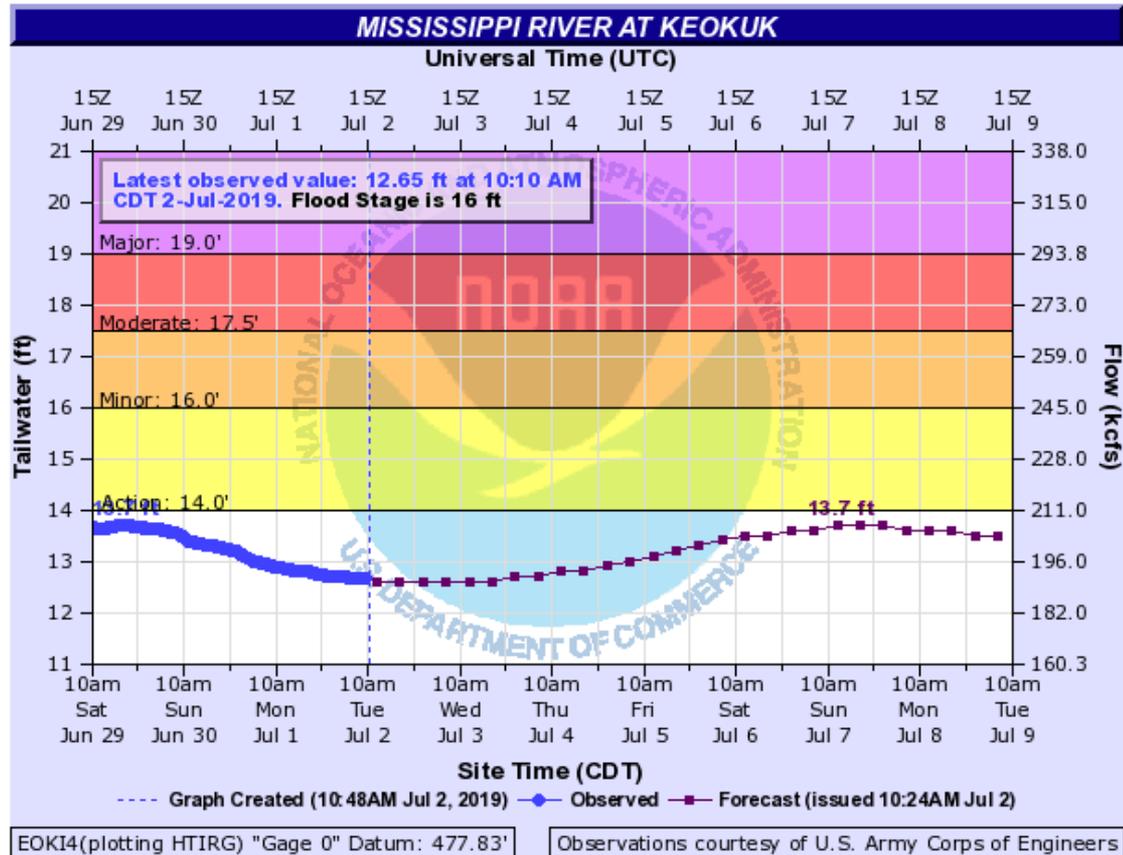
One-day Total Quantitative Precipitation Forecast (QPF)



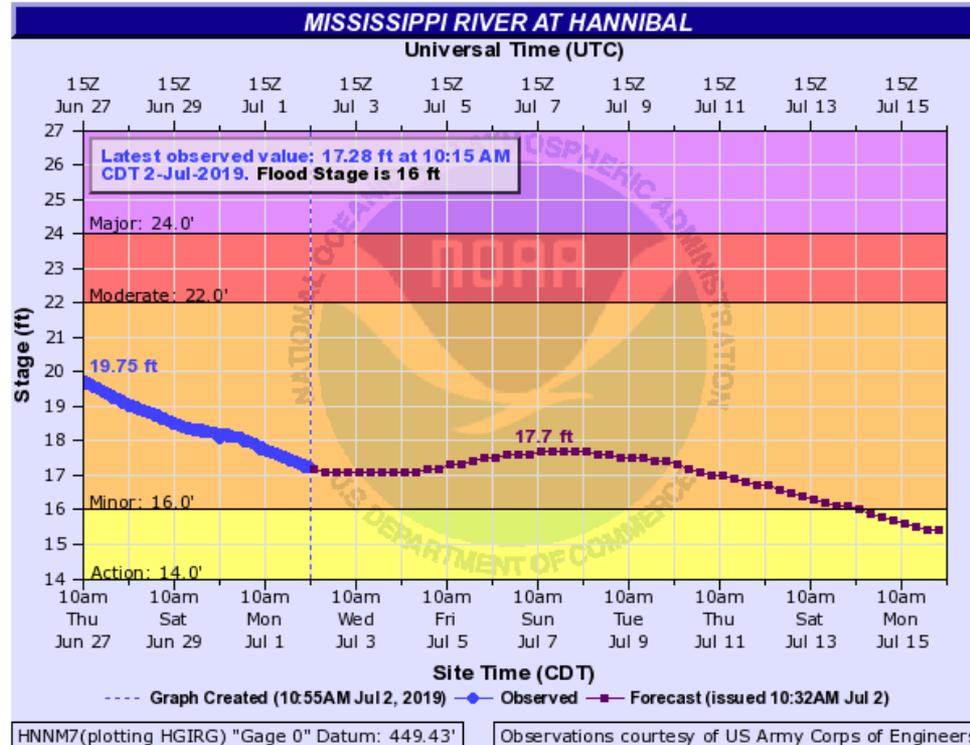


Seven-day Total Quantitative Precipitation Forecast (QPF)

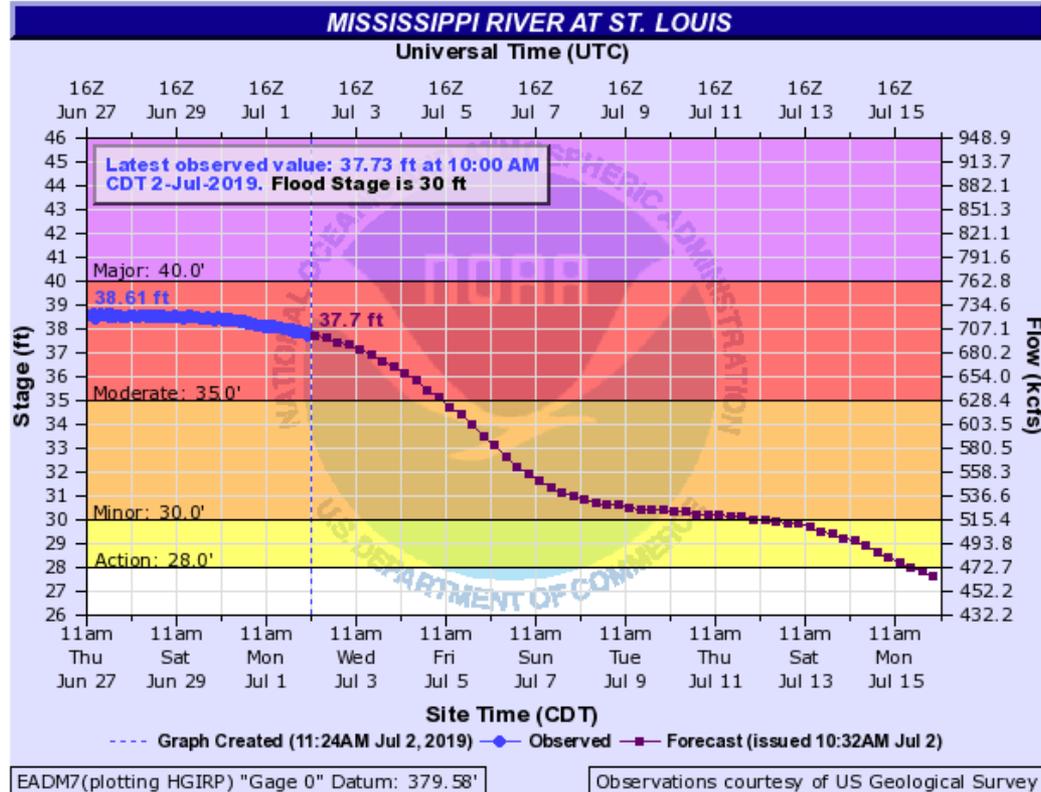




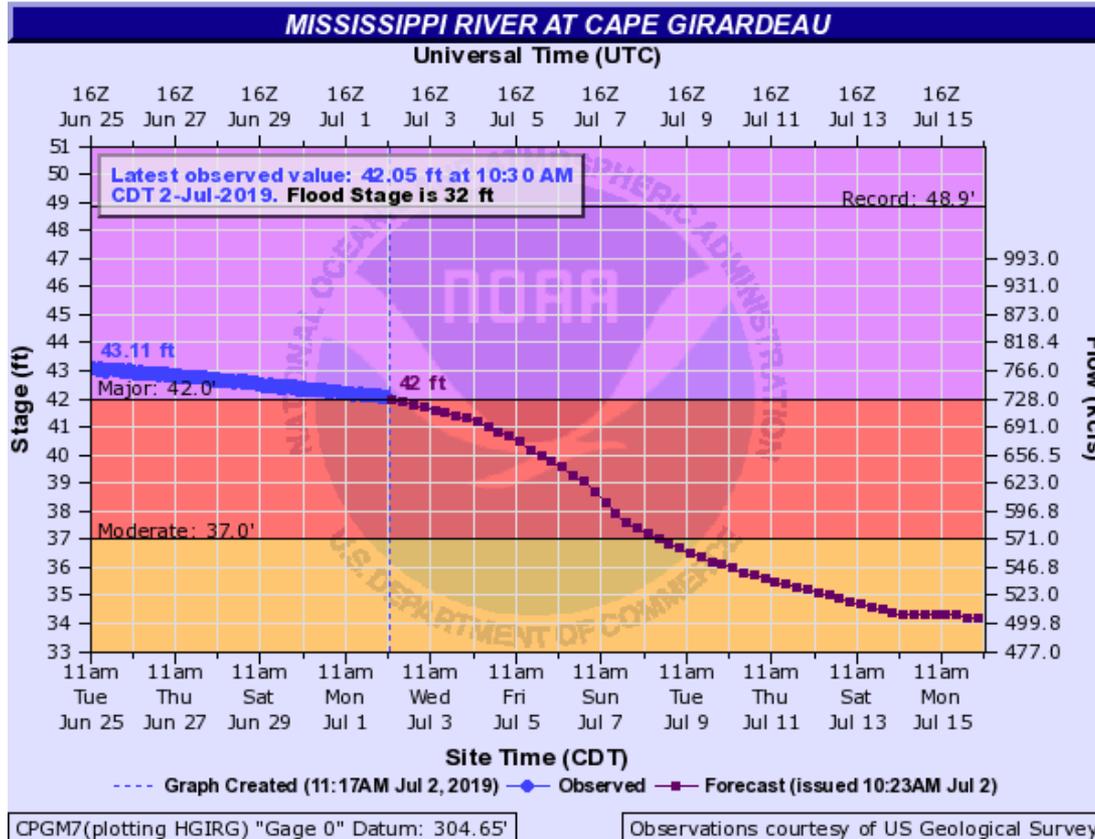
- The Mississippi River at Keokuk is out of flood stage.
- Minor flood stage at Keokuk occurs at 16.0 feet.
- [Flood impacts at Keokuk](#)



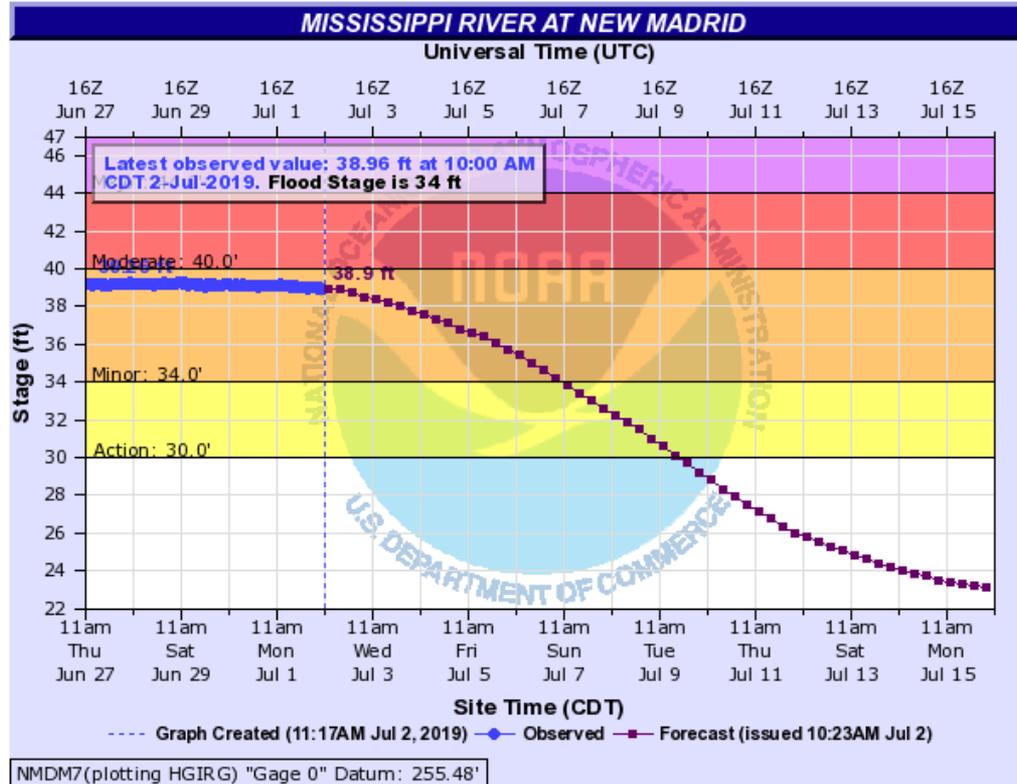
- The Mississippi River at Hannibal is in minor flood stage.
- Minor flood stage at Hannibal occurs at 16.0 feet, and moderate flood stage occurs at 22.0 feet.
- [Flood impacts at Hannibal](#)



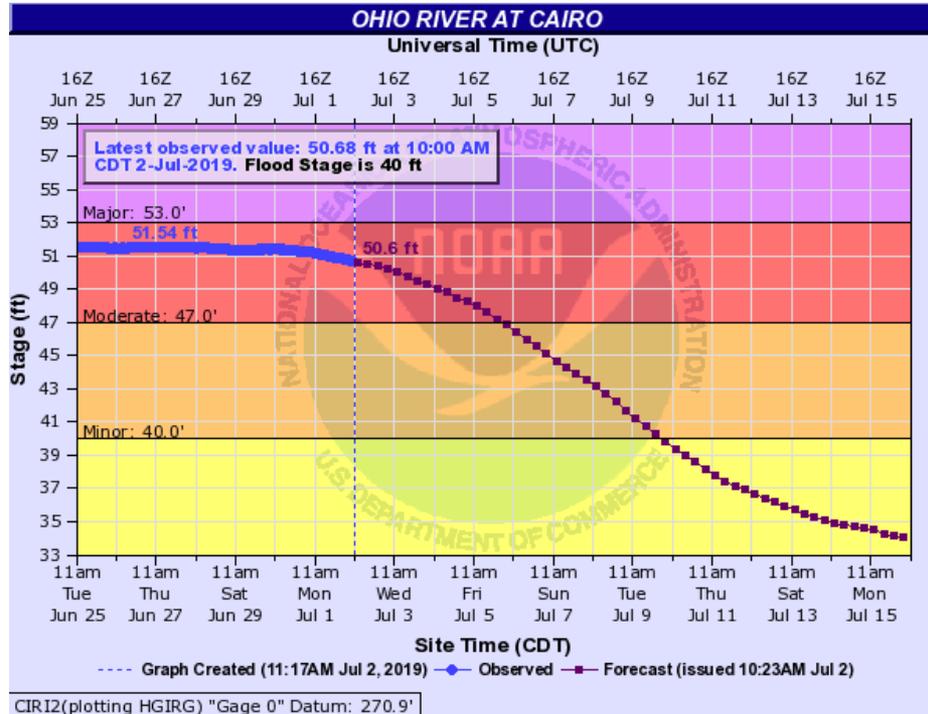
- The Mississippi River at St. Louis is in moderate flood stage and receding.
- Moderate flood stage at St. Louis occurs at 35.0 feet, and major flood stage occurs at 40.0 feet.
- [Flood impacts at St. Louis](#)



- The Mississippi River at Cape Girardeau is dropping into moderate flood.
- Moderate flood stage at Cape Girardeau occurs at 37.0 feet, and major flood stage occurs at 42.0 feet.
- [Flood impacts at Cape Girardeau](#)



- The Mississippi River at New Madrid is in minor flood stage and is forecast to begin receding.
- [Flood impacts at New Madrid](#)



- The Ohio River at Cairo is in moderate flood stage and is forecast to begin receding.



Resources for Further Information

- Department of Natural Resources Flood Page:
<https://dnr.mo.gov/flood>
- National Weather Service – Mississippi River Flooding:
<https://www.weather.gov/dvn/MississippiRiverOutlook>
- National Weather Service – River Forecasts, Missouri Basin:
https://www.weather.gov/dvn/River_Levels#Top
- Missouri Water Resources Center – Mississippi River Informational Page: https://dnr.mo.gov/geology/wrc/interstate-waters/mississippi_river.htm