

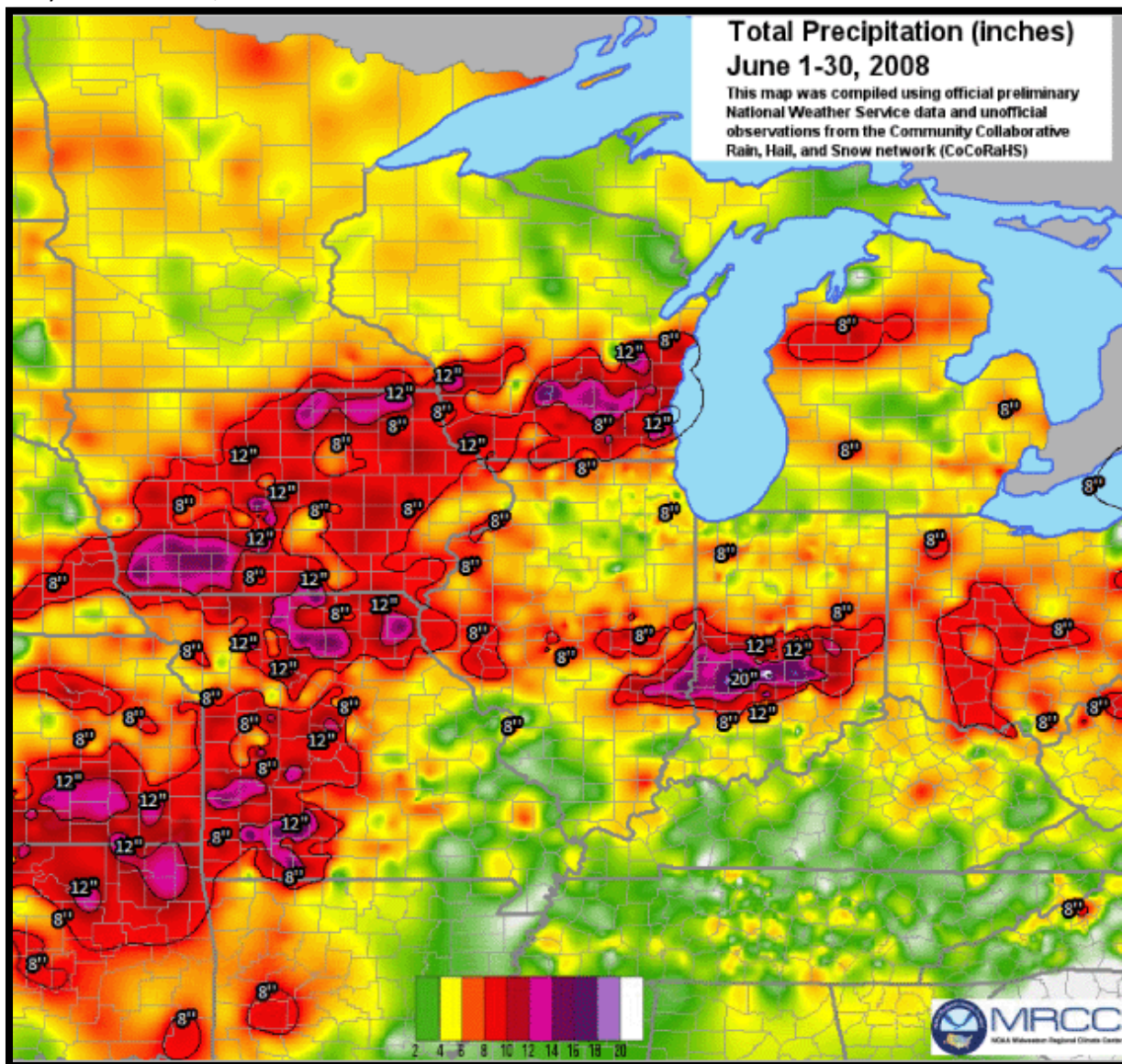
# Mississippi River Flooding

June 2008

## Overview

An extraordinary flood took place on the Mississippi River in June of 2008, resulting from two major rainfall events in Wisconsin and Iowa. The Wisconsin flooding resulted from two separate events, totaling more than 10 inches of rain over most of the southern third of the state. This resulted in record flooding for more than half of the forecast points across southeastern Wisconsin. In Iowa, two separate rain events generated record flooding at a dozen forecast points along the Cedar, Iowa, Wapsipinicon, and Mississippi Rivers.

As the floodwaters moved south, the Mississippi River produced near-record flooding from Canton, MO to Clarksville, MO with major flooding also reported at Grafton, IL and Chester, IL. The high backwater on adjacent tributaries resulted in significant flooding along the North River at Palmyra, MO, the Cuivre River at Old Monroe, MO, the Illinois River at LaGrange, Meredosia, Valley City, and Hardin, IL, and the Meramec River at Arnold, MO. The Missouri River also experienced flooding at all points in the service area, with moderate flood crests reported at Jefferson City and Hermann, MO.



## Canton L&D 20

Flood stage is 14 ft.  
The river crested at 27.73 ft. on 6/18/08.  
This is the second highest crest ever recorded.  
The record stage remains 27.88 ft. set on 7/9/93.



**Flooding near Grant Street in  
Canton, Missouri**

**Flooding north of downtown  
Canton, Missouri**



# Quincy

Flood stage is 17 ft.

The river crested at 30.80 ft. on 6/18/08.

This is the second highest crest ever recorded.

The record stage remains 32.13 ft. set on 7/13/93.



**Flooding of The Pier Restaurant in Quincy, Illinois**

**Flooding of Bicentennial Park in Quincy, Illinois (taken from the New Quincy Memorial Bridge)**



## Quincy L&D 21

Flood stage is 17 ft.

The river crested at 29.58 ft. on 6/18/08.

This is the second highest crest ever recorded.

The record stage remains 31.30 ft. set on 7/13/93.



Flooding of Quincy Lock and Dam 21

Flooding of Quincy Lock and Dam 21  
(note the amount of debris caught on  
the railing)



# Hannibal

Flood stage is 16 ft.  
The river crested at 29.54 ft. on 6/18/08.  
This is the second highest crest ever recorded.  
The record stage remains 31.80 ft. set on 7/15/93.



**Flooding of Glascock's Landing Park in Hannibal, Missouri (looking north from the Broadway Street Flood Wall)**

**Flooding of Hannibal, Missouri (picture taken from Lovers Leap)**



**Broadway Street Flood Wall in Hannibal, Missouri (looking southeast)**



**Flooding near Hannibal, Missouri**



## Saverton L&D 22

Flood stage is 16 ft.

The river crested at 28.00 ft. on 6/18/08.

This is the second highest crest ever recorded.

The record stage remains 29.58 ft. set on 7/25/93.



**Flooding of Highway E near  
Saverton, Missouri**

**Flooding along the north end of  
Saverton Drive in Saverton, Missouri**



# Louisiana

Flood stage is 15 ft.

The river crested at 26.96 ft. on 6/23/08.

This is the third highest crest ever recorded.

The record stage remains 28.40 ft. set on 7/28/93.



**Flooding along Alabama Street in Louisiana, Missouri (taken from Main Street)**



**Flooding and debris covered the streets of Louisiana, Missouri**



**Flooding along Highway 54 Bridge near Louisiana, Missouri (looking east)**



**Flooding of Highway 79 in Louisiana, Missouri**

## Clarksville L&D 24

Flood stage is 25 ft.

The river crested at 36.70 ft. on 6/24/08.

This is the third highest crest ever recorded.

The record stage remains 37.73 ft. set on 7/29/93.



**Flooding of the Clarksville Lock and Dam**



**Flooding Along First Street (Looking South)**



**Flood Control on Howard Street in Clarksville**



**Flooding along Highway 79 in Clarksville**



## Winfield L&D 25

Flood stage is 26 ft.

The river crested at 37.08 ft. on 6/27/08.

This is the second highest crest ever recorded.

The record stage remains 39.62 ft. set on 8/01/93.



**Flooding east of Highway 79 north of Winfield, Missouri**

**Flooding east of Highway 79 near Winfield, Missouri**



## Grafton

Flood stage is 18 ft.

The river crested at 30.80 ft. on 6/29/08.

This was at the time the fourth highest crest ever recorded.

The record stage remains 38.17 ft. set on 8/01/93.



**Flooding along The Great River Road (Highway 100) in Grafton, Illinois**



**Flooding along The Great River Road (Highway 100) near the intersection of Highway 3 (looking east)**



**Flooding along The Great River Road (Highway 100) near the intersection of Highway 3 (looking east)**



**Flooding near the Grafton Ferry in Grafton, Illinois**

## Alton L&D 26

Flood stage is 21 ft.

The river crested at 33.08 ft. on 6/30/08.

This was the seventh highest crest ever recorded.

The record stage remains 42.72 ft. set on 8/01/93.



Mississippi River Flood waters approach cars parked in the Argosy Casino parking lot. The Discovery Bridge is in the background of this picture (looking east)



Mississippi River Flood waters approach cars parked in the Argosy Casino parking lot (looking west)



Flooding of State Street and The Great River Road (Highway 100) in Alton, Illinois



Flooding in Alton, Illinois with grain elevators in background

## St. Louis

Flood stage is 30 ft.

The river crested at 38.67 ft. on 7/01/08.

The record stage remains 49.58 ft. set on 8/01/93.

This flood crest falls short of the top ten historic crests.



**Mississippi River flooding near the Eads Bridge (looking north from the flood wall)**



**Flood waters inch their way up the steps to the Arch**



**Flooding of the President Casino in Downtown St. Louis**



**Mississippi River flooding near The Landing in Downtown St. Louis**

## Chester

Flood stage is 27 ft.

The river crested at 39.46 ft. on 7/01/08.

This was the tenth highest crest ever recorded.

The record stage remains 49.74 ft. set on 8/07/93.



**Flooding near Chester, Illinois**

**Flooding of Water Street in Chester, Illinois**



*Any questions regarding this event review should be address to [w-lsx.webmaster@noaa.gov](mailto:w-lsx.webmaster@noaa.gov)*