# USA (Mississippi River): Floods

Country and Districts	USA Illinois, Missouri, etc.	24 dead*
Date Occurred	26 Dec 2015	
Outline	Torrential rains since December 26 in Midwest triggered a series of floods in Mississippi River system.	

\*Reported on 3 Jan 2016

#### Photo 1



A submerged gas station on Route 141 in Fenton, Missouri, on Dec. 30 2015

Source

http://www.bloomberg.com/news/articles/2015-12-30/floods-shutting-midwest-oil-pipeline-seen-worsening-record-glut#me dia-1

## Photo 2



The Mississippi River is pictured flooding parts of downtown St. Louis, Missouri, Dec. 31 2015

Source

http://www.msnbc.com/msnbc/mississippi-flood-surge-rushes-south-st-louis-cleans

## Photo 3



This photo shows a northern view of 1<sup>st</sup> Street where homes were flooded in Pacific, Missouri Dec. 29, 2015

Source

http://www.msnbc.com/msnbc/mississippi-flood-surge-rushes-south-st-louis-cleans

Photo 4





Volunteers create a wall of sandbags to protect homes from flooding after several days of heavy rain in Arnold, Missouri on Dec. 30, 2015

Source

http://www.cbc.ca/news/world/us-flood-mississippi-river-1.3384181

Photo 5



An aerial view from a Missouri National Guard UH-60 Black Hawk helicopter shows the effects of flooding in Pacific, Mo., Dec. 30, 2015.

Source

http://floodlist.com/america/usa/photos-of-missouri-floods-december-2015-january-2016

## Photo 6



A resident rides his boat through flood waters to check on his home in Commerce, Mo., Dec. 31, 2015.

Source Photo 7 http://floodlist.com/america/usa/photos-of-missouri-floods-december-2015-january-2016

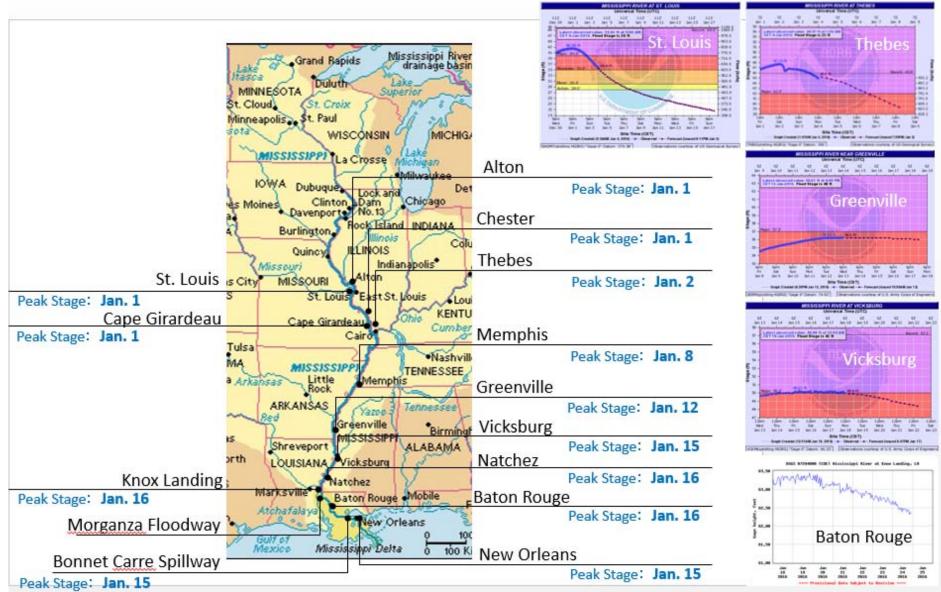


City of Vicksburg employees work on a floodwall Wednesday near the Old Depot Museum on Levee Street in Vicksburg as the Mississippi River continues to rise. Jan.6, 2016

Source

http://www.clarionledger.com/story/news/local/2016/01/07/vicksburg-continues-preparation-historic-flood/78366754/





< Peak Stage Moving South in Mississippi River during the Flood >

Data Sources : US National Weather Service (Advanced Hydrologic Prediction Service) <u>http://water.weather.gov/ahps2/hydrograph.php?wfo=pah&gage=thbi2</u> US Geological Survey (Water Watch) <u>http://waterwatch.usgs.gov/</u>



## < Peak Stage in Mississippi River at Gage Stations >

Station	State	Index of stage		Highest recorded peak stage		Peak stage during the flood from Dec. 2015 to Jan. 2016		
		Flood Stage (ft)	Moderate (ft)	Major (ft)	Record stage (ft)	Date	Crest (ft)	Date
Alton	L				-	-	31.94	Jan. 1, 2016
St. Louis	MO	30	35	40	49.58	Aug. 1, 1993	42.52	Jan. 1, 2016
Chester	L	27	35	40	42.41	Jun. 5, 2013	45.99	Jan. 1, 2016
Cape Girardeau	MO	32	37	42	-	-	48.86	Jan. 1, 2016
Thebes	L	33	37	42	45.91	May 23, 1995	47.74	Jan. 2, 2016
Greenville	MS	48	52		-	-	56.28	Jan. 12, 2016
Vicksburg	MS	43	46	50	57.17	May 17, 2011	50.23	Jan. 15, 2016
Natchez	MS	48	51	57	-	-	56.63	Jan. 16, 2016
Knox Landing	LA				-	-	63.20	Jan. 16, 2016
Baton Rouge	LA				47.22	May 15, 1927	43.44	Jan. 16, 2016
Bonnet Carre spillway	LA				-	-	21.69	Jan. 15, 2016
New Orleans	LA				21.27	Apr. 25, 1922	17.06	Jan. 15, 2016

- : No information on website

 Data Sources :
 US National Weather Service (Advanced Hydrologic Prediction Service)
 <a href="http://water.weather.gov/ahps2/hydrograph.php?wfo=pah&gage=thbi2">http://water.weather.gov/ahps2/hydrograph.php?wfo=pah&gage=thbi2</a>

 US Geological Survey (Water Watch)
 <a href="http://waterwatch.usgs.gov/">http://waterwatch.usgs.gov/</a>

