

U.S. Geological Survey Streamflow Monitoring Stations

8/25/2005

Note: Stations are color coded based on their percentile as follows:

New Record Low for day	
<10% percentile	
11-24% percentile	
25-74% percentile	
75-90% percentile	
>90% percentile	
Not Ranked	

A **percentile** is a value on a scale of one hundred that indicates the percent of a distribution that is equal to or below it. For example, on the map of daily streamflow conditions a river discharge at the 90th percentile is equal to or greater than 90 percent of the discharge values recorded on this day of the year during all years that measurements have been made.

Station Name	Current Flow (cfs)	Percentile for this day in the record	7Q10 (cfs)
Main Stem Mississippi River			
Mississippi River			
Mississippi River at McGregor, IA	12,100	11-24%	-
Mississippi River at Hannibal, MO	-	-	-
Mississippi River Pool Lock and Dam 26 at Alton	-	-	21490
Mississippi River at St. Louis, MO	115,000	25-74%	46500
Mississippi River @ Chester	117,000	25-74%	47600
Mississippi River @ Thebes	108,000	25-74%	48610
Ohio River and Tributaries			
Ohio River			
Ohio River @ Metropolis	-	-	53820
Embarras River			
Embarras River @ Camargo	3.9	25-74%	0.51
Embarras River @ St. Marie	44	11-24%	16.60
North Fork Embarras Nr. Oblong	2	11-24%	0.17
Wabash River			
Wabash River Nr. Riverton, IN	2850	25-74%	1274.00
Salt Fork at St. Joseph, IL	14	25-74%	4.10
Vermillion River at Danville	60	25-74%	42.20
Wabash River at Mt Carmel	8,130	25-74%	2504.00
Bonpas Creek @ Browns	0.04	11-24%	0.00
Little Wabash River below Clay City	5.6	11-24%	1.40
Little Wabash River @ Main St. @ Carmi	4.44	-	6.80
Lusk Creek			
Lusk Creek near Eddyville	1.4	75-90%	0
Mississippi River Tributaries			
Rock River			
Rock River @ Rockton	1580	25-74%	859
Rock River @ Como	1850	25-74%	1167
Rock River @ Joslin	2360	25-74%	1376
Elkhorn Crek Nr. Penrose	21	<10%	15.0
Mill Creek Nr. Milan	0.28	<10%	0.3
Green River Nr. Geneseo	33	New Record	50.0
Peatonica River @ Freeport	368	25-74%	
Kishwaukee River Nr. Belvidere	64	11-24%	35.6
South Branch Kishwaukee River @ Dekalb	0.14	11-24%	0.2
South Branch Kishwaukee River Nr. Fairdale	25	25-74%	12.7
Kishwaukee River Nr. Perryville	133	25-74%	69.1
Apple River			
Apple River Nr. Hanover	42	25-74%	20.1
Sinsinawa River			
Sinsinawa River Nr. Menominee	11	11-24%	5.0
Cahokia Creek			
Cahokia Creek @ Edwardsville	1.7	11-24%	0.5

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Bear Creek			
Bear Creek Nr. Marcelline	4.9	25-74%	0.1
Edwards River			
Edwards River Nr. Orion	6.7	11-24%	1.8
Edwards River Nr. New Boston	23	11-24%	6.9
Pope Creek			
Pope Creek Nr. Keithsburg	3.5	<10%	2.0
Henderson Creek			
Henderson Creek Nr Oquawka	23	25-74%	8.1
Bay Creek			
Bay Creek @ Pittsfield	0.33	11-24%	0.0
Kaskaskia River			
Kaskaskia River Nr. Cooks Mills	22	11-24%	10.3
Kaskaskia River Nr. Shelbyville	53	25-74%	10.0
Kaskaskia River Nr. Cowden	63	25-74%	17.0

Station Name	Current Flow (cfs)	Percentile for this day in the record	7Q10 (cfs)
Kaskaskia River Nr. Vandalia	67	11-24%	39.0
Kaskaskia River Nr. Carlyle	167	25-74%	50.0
Kaskaskia River Nr. Venedy Station	213	25-74%	68.0
Silver Creek Nr. Troy	1.1	11-24%	0.1
East Fork Shoal Creek Nr. Coffeen	0	<10%	0.0
Richland Creek near Hecker	9.3	25-74%	5
Big Muddy			
Big Muddy at Plumfield	51	25-74%	37.0
Big Muddy at Murphysboro	58	11-24%	55.0
Upper Illinois River and Tributaries			
Illinois River			
Illinois River @ Marseilles	1,910	New Record	3185.0
Des Plaines River			
Des Plaines River Nr. Russell	2.7	25-74%	0.4
Des Plaines River Nr. Des Plaines	77	25-74%	55.0
Skokie River @ Lake Forest	4.8	25-74%	
North Branch Chicago River @ Deerfield	1.9	25-74%	0.3
North Branch Chicago River @ Niles	39	25-74%	17.0
Midlothian Creek Nr. Oak Forest	1.9	25-74%	0.3
Butterfeild Creek @ Flossmoor	1.6	25-74%	0.0
Deer Creek @ Chicago Heights	3.5	25-74%	0.2
Salt Creek @ Elmhurst	54	-	-
West Branch Du Page River Nr. West Chicago	13	25-74%	9.0
West Branch Du Page River Nr. Naperville	45	-	-
Des Plaines River at Riverside	219	25-74%	139
Kankakee River			
Kankakee River Nr. Momence	1120	75-90%	-
Kankakee River Nr. Wilmington	1250	25-74%	-
Iroquois River @. Iroquois	65	25-74%	15.0
Iroquois River Nr. Chebanse	70	11-24%	30.0
Mazon River			
Mazon River Nr. Coal City	4.2	25-74%	0.2
Big Bureau Creek			
Big Bureau Creek @ Princeton	1.8	11-24%	
Fox River			
Fox River @ Algonquin	240	25-74%	115.0
Fox River @ Dayton	464	25-74%	260.0
Nippersink Creek Nr. Spring Grove	24	<10%	21.6
Tyler Creek @ Elgin	1.6	-	-
Ferson Creek Nr. St. Charles	9.1	25-74%	1.0
Blackberry Creek Nr. Yorkville	4	New Record	4.5
Vermilion River			
Vermilion River @ Pontiac	6	25-74%	-
Vermilion River Nr. Leonore	20	11-24%	-
Lower Illinois River and Tributaries			
Illinois River			
Illinois River @ Henry	5880	-	
Illinois River @ Kingston Mines	7300	25-74%	3050.0
Illinois River @ Valley City	6460	11-24%	-
Mackinaw River			
Mackinaw River Nr. Congerville	9.3	11-24%	1.2
Mackinaw River Nr. Green Valley	12	New Record	25.2
Spoon River			
Spoon River @ London Mills	8.7	New Record	10.4
Spoon River @ Seville	44	<10%	22.0
Indian Creek Nr. Wyoming	0.55	New Record	0.2
Sangamon River			

Station Name	Current Flow (cfs)	Percentile for this day in the record	7Q10 (cfs)
South Fork Sangamon River Nr. Rochester	2.2	<10%	0.9
Sangamon River @ Riverton	83	11-24%	59.5
Sangamon River Nr. Oakford	410	11-24%	238.0
Salt Creek @ Rowell	13	11-24%	6.4
Salt Creek Nr. Greenview	156	11-24%	86.0
Spring Creek @ Springfeild	0.45	25-74%	6.4
Lake Fork Nr. Cornland	7.2	11-24%	2.4
Kickapoo Creek @ Waynesville	10	25-74%	1.2
La Moine River @ Ripley	39	11-24%	11.0
Macoupin Creek Nr. Kane	8	11-24%	2.4
Lamoine River			
Lamoine River at Colmar	6	<10%	2
Lamoine at Ripley	39	11-24%	11