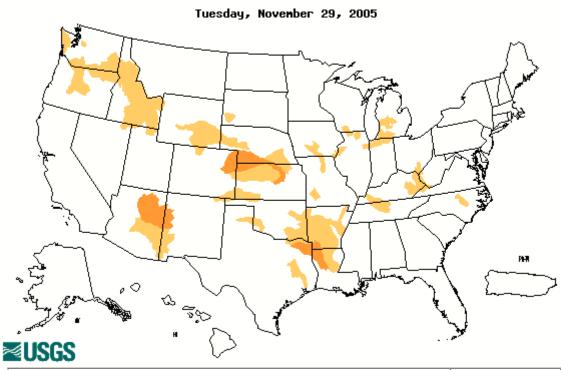


Below normal 7-day average streamflow of basins in the United States as compared to historical streamflow for the day of the year



Explanation - Percentile classes				
New low	<u><</u> 5	6 - 9	10 - 24	
Extreme Hydrologic Drought	Severe Hydrologic Drought	Moderate Hydrologic Drought	Below Normal	Insufficient data for a hydrologic region



Below normal 7-day average streamflow of basins in Illinois as compared to historical streamflow for the day of the year



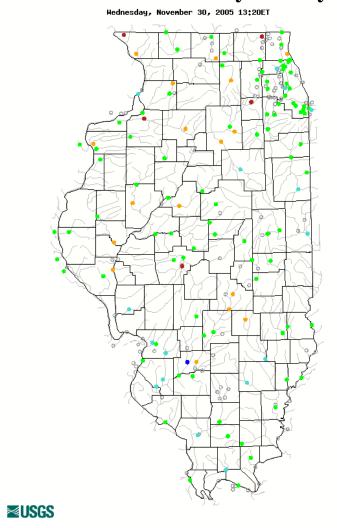


H	US	GS
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Explanation - Percentile classes				
New low	<u>≤</u> 5	6 - 9	10 - 24	
Extreme Hydrologic Drought	Severe Hydrologic Drought	Moderate Hydrologic Drought	Below Normal	Insufficient data for a hydrologic region



Real-time streamflow compared to historical streamflow for the day of the year



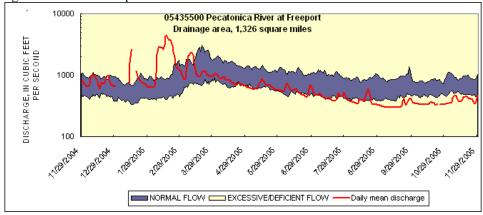
	Dry		Norn	nal		Wet	
		Explan	ation - P	ercentile	classes		
			•				0
Low	< 10	10 - 24	25 - 75	76 - 90	> 90	High	Not ranked

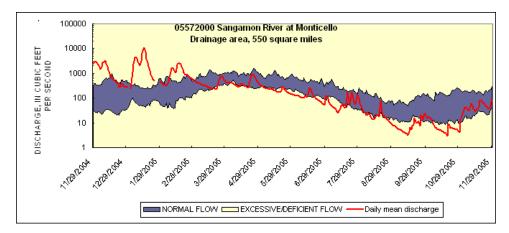


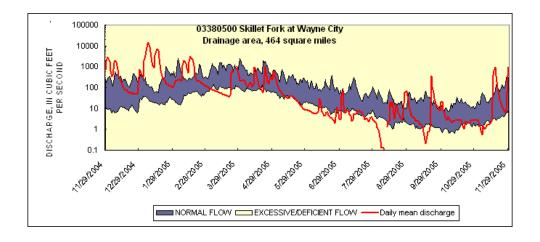
Daily Mean Discharge Graphs for 3 Select Sites in Illinois

Daily mean discharge for the 1-year time period is compared with the percentile distribution of mean daily discharges for the 30-year period, 1961-90. Daily mean discharge is in the deficient-flow range if its value is less than or equal to the 25th percentile, in the normal-flow range if its value is between 25th and 75th percentiles, and in the excessive-flow range if its

value is equal to or greater than the 75th percentile.







U.S. Geological Survey Streamflow Monitoring Stations 11/30/2005

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

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.

this day of the year during all years that measurements have been made. Percentile for				
	Current Flow	this day in the	7Q10	
Station Name	(cfs)	record	(cfs)	
Main Stem Mississi	ppi River			
Mississippi River				
Mississippi River at McGregor, IA	34,000	75-90%	-	
Mississippi River at Hannibal, MO	-	-	-	
Mississippi River Pool Lock and Dam 26 at Alton	-	-	21490	
Mississippi River at St. Louis, MO	85,900	25-74%	46500	
Mississippi River @ Chester	107,000	25-74%	47600	
Mississippi River @ Thebes	100,000	25-74%	48610	
Ohio River and	Tributaries			
Ohio River				
Ohio River @ Metropolis	151,000	25-74%	53820	
Embarras River				
Embarras River @ Camargo	159	25-74%	0.51	
Embarras River @ St. Marie	143	25-74%	16.60	
North Fork Embarras Nr. Oblong	67	25-74%	0.17	
Vabash River				
Wabash River Nr. Riverton, IN	5460	25-74%	1274.00	
Salt Fork at St. Joseph, IL	98	75-90%	4.10	
Vermillion River at Danville	1720	75-90%	42.20	
Wabash River at Mt Carmel	14,600	25-74%	2504.00	
Bonpas Creek @ Browns	98	25-74%	0.00	
Little Wabash River below Clay City	762	75-90%	1.40	
Little Wabash River @ Main St. @ Carmi	1930	25-74%	6.80	
usk Creek				
usk Creek near Eddyville	20	25-74%	0	

Station Name	Current Flow (cfs)	Percentile for this day in the record	7Q10 (cfs)
Mississippi River		record	(0.3)
Rock River	modanoo		
Rock River @ Rockton Rock River @ Como	2860 3830	25-74% 25-74%	859 1167
Rock River @ Joslin	3200	25-74%	1376
Elkhorn Crek Nr. Penrose Mill Creek Nr. Milan	26 5.5	11-24% 25-74%	15.0 0.3
Green River Nr. Geneseo	82	<10%	50.0
Peatonica River @ Freeport	482	25-74%	25.0
Kishwaukee River Nr. Belvidere South Branch Kishwaukee River @ Dekalb	124 1.4	25-74% 11-24%	35.6 0.2
South Branch Kishwaukee River Nr. Fairdale	39	25-74%	12.7
Kishwaukee River Nr. Perryville Apple River	210	11-24%	69.1
Apple River Nr. Hanover	39	25-74%	20.1
Sinsinawa River			
Sinsinawa River Nr. Menominee Cahokia Creek	8.6	<10%	5.0
Cahokia Creek @ Edwardsville	116	25-74%	0.5
Bear Creek			
Bear Creek Nr. Marcelline	7.3	25-74%	0.1
Edwards River No. Orion	45	05.740/	4.0
Edwards River Nr. Orion Edwards River Nr. New Boston	15 23	25-74% 11-24%	1.8 6.9
Pope Creek			
Pope Creek Nr. Keithsburg	11	25-74%	2.0
Henderson Creek Nr Oguawka	47	25-74%	8.1
Henderson Creek Nr Oquawka Bay Creek	47	ZU-1470	6.1
Bay Creek @ Pittsfield	4.2	25-74%	0.0
Kaskaskia River	0.50	05.7107	
Kaskaskia River Nr. Cooks Mills Kaskaskia River Nr. Shelbyville	356 35	25-74% 11-24%	10.3
Kaskaskia River Nr. Cowden	72	11-24%	17.0
Kaskaskia River Nr. Vandalia	446	25-74%	39.0
Kaskaskia River Nr. Carlyle	69	11-24%	50.0
Kaskaskia River Nr. Venedy Station	4820	25-74%	68.0
Silver Creek Nr. Troy East Fork Shoal Creek Nr. Coffeen	176 12	75-90% 25-74%	0.1
Richland Creek near Hecker	139	75-90%	5
Big Muddy			
Big Muddy at Plumfield	408	25-74%	37.0
Big Muddy at Murphysboro Upper Illinois River ar	2460 nd Tributaries	75-90%	55.0
Illinois River	id Tributaries		
Illinois River @ Marseilles	5,570	25-74%	3185.0
Des Plaines River			
Des Plaines River Nr. Russell	39	25-74%	0.4
Des Plaines River Nr. Des Plaines Skokie River @ Lake Forest	135 3	25-74% 11-24%	55.0
North Branch Chicago River @ Deerfield	6.4	25-74%	0.3
North Branch Chicago River @ Niles	95	25-74%	17.0
Midlothian Creek Nr. Oak Forest	5.9	25-74%	0.3
Butterfield Creek @ Flossmoor Deer Creek @ Chicago Heights	8.4 4.2	25-74% 25-74%	0.0 0.2
Salt Creek @ Elmhurst	119	25-74%	-
West Branch Du Page River Nr. West Chicago	20	25-74%	9.0
West Branch Du Page River Nr. Naperville Des Plaines River at Riverside	117 499	25-74% 25-74%	- 139
Kankakee River	499	20-14/0	100
Konkoko Diver Na Mara	10.10	25-74%	-
Kankakee River Nr. Momence	1040		
Kankakee River Nr. Wilmington	1040 2420 368	25-74% 25-74%	- 15.0
Kankakee River Nr. Wilmington Iroquois River @. Iroquois Iroquois River Nr. Chebanse	2420	25-74%	- 15.0 30.0
Kankakee River Nr. Wilmington Iroquois River @. Iroquois Iroquois River Nr. Chebanse Mazon River	2420 368 1250	25-74% 25-74% 25-74%	30.0
Kankakee River Nr. Wilmington Iroquois River @. Iroquois Iroquois River Nr. Chebanse Mazon River Mazon River Nr. Coal City	2420 368	25-74% 25-74%	
Kankakee River Nr. Wilmington Iroquois River @. Iroquois Iroquois River Nr. Chebanse Mazon River Mazon River Nr. Coal City Big Bureau Creek Big Bureau Creek @ Princeton	2420 368 1250	25-74% 25-74% 25-74%	30.0
Kankakee River Nr. Wilmington Iroquois River @. Iroquois Iroquois River Nr. Chebanse Mazon River Mazon River Nr. Coal City Big Bureau Creek Big Bureau Creek @ Princeton Fox River	2420 368 1250 7.5	25-74% 25-74% 25-74% 25-74% 11-24%	30.0 0.2
Kankakee River Nr. Wilmington Iroquois River @. Iroquois Iroquois River Nr. Chebanse Mazon River Mazon River Nr. Coal City Big Bureau Creek Big Bureau Creek @ Princeton Fox River @ Algonquin	2420 368 1250 7.5	25-74% 25-74% 25-74% 25-74%	30.0
Kankakee River Nr. Wilmington Iroquois River @. Iroquois Iroquois River Nr. Chebanse Mazon River Mazon River Nr. Coal City Big Bureau Creek Big Bureau Creek @ Princeton Fox River Fox River @ Algonquin Fox River @ Dayton Nippersink Creek Nr. Spring Grove	2420 368 1250 7.5 3.8 613 1100 54	25-74% 25-74% 25-74% 25-74% 11-24% 25-74% 25-74%	30.0 0.2 115.0 260.0 21.6
Kankakee River Nr. Wilmington Iroquois River @. Iroquois Iroquois River Nr. Chebanse Mazon River Mazon River Nr. Coal City Big Bureau Creek Big Bureau Creek @ Princeton Fox River Fox River @ Algonquin Fox River @ Dayton Nippersink Creek Nr. Spring Grove Tyler Creek @ Elgin	2420 368 1250 7.5 3.8 613 1100	25-74% 25-74% 25-74% 25-74% 11-24% 25-74% 25-74% <10% 11-24%	30.0 0.2 115.0 260.0
Kankakee River Nr. Wilmington Iroquois River @. Iroquois Iroquois River Nr. Chebanse Mazon River Mazon River Nr. Coal City Big Bureau Creek Big Bureau Creek @ Princeton Fox River Fox River @ Algonquin Fox River @ Dayton Nippersink Creek Nr. Spring Grove Tyler Creek @ Elgin Ferson Creek Nr. St. Charles Blackberry Creek Nr. Yorkville	2420 368 1250 7.5 3.8 613 1100 54 2.1	25-74% 25-74% 25-74% 25-74% 11-24% 25-74% 25-74%	30.0 0.2 115.0 260.0 21.6
Kankakee River Nr. Wilmington Iroquois River @. Iroquois Iroquois River Nr. Chebanse Mazon River Mazon River Nr. Coal City Big Bureau Creek Big Bureau Creek @ Princeton Fox River @ Algonquin Fox River @ Dayton Nippersink Creek Nr. Spring Grove Tyler Creek @ Elgin Ferson Creek Nr. St. Charles Blackberry Creek Nr. Yorkville Vermilion River	2420 368 1250 7.5 3.8 613 1100 54 2.1 48 9.9	25-74% 25-74% 25-74% 25-74% 11-24% 25-74% 25-74% <10% 11-24% 75-90% <10%	30.0 0.2 115.0 260.0 21.6 - 1.0 4.5
Kankakee River Nr. Wilmington Iroquois River @. Iroquois Iroquois River Nr. Chebanse Mazon River Mazon River Nr. Coal City Big Bureau Creek Big Bureau Creek @ Princeton Fox River Fox River @ Algonquin Fox River @ Dayton Nippersink Creek Nr. Spring Grove Tyler Creek @ Elgin Ferson Creek Nr. St. Charles Blackberry Creek Nr. Yorkville	2420 368 1250 7.5 3.8 613 1100 54 2.1	25-74% 25-74% 25-74% 25-74% 11-24% 25-74% 25-74% <10% 11-24% 75-90% <10%	30.0 0.2 115.0 260.0 21.6 -
Kankakee River Nr. Wilmington Iroquois River @. Iroquois Iroquois River Nr. Chebanse Mazon River Mazon River Nr. Coal City Big Bureau Creek Big Bureau Creek @ Princeton Fox River Fox River @ Algonquin Fox River @ Dayton Nippersink Creek Nr. Spring Grove Tyler Creek @ Elgin Ferson Creek Nr. St. Charles Blackberry Creek Nr. Yorkville Vermilion River Vermilion River @ Pontiac	2420 368 1250 7.5 3.8 613 1100 54 2.1 48 9.9	25-74% 25-74% 25-74% 25-74% 11-24% 25-74% 25-74% <10% 11-24% 75-90% <10%	30.0 0.2 115.0 260.0 21.6 - 1.0 4.5
Kankakee River Nr. Wilmington Iroquois River @. Iroquois Iroquois River Nr. Chebanse Mazon River Mazon River Nr. Coal City Big Bureau Creek Big Bureau Creek @ Princeton Fox River Fox River @ Algonquin Fox River @ Dayton Nippersink Creek Nr. Spring Grove Tyler Creek @ Elgin Ferson Creek Nr. St. Charles Blackberry Creek Nr. Yorkville Vermilion River Vermilion River @ Pontiac Vermilion River Nr. Leonore Lower Illinois River and	2420 368 1250 7.5 3.8 613 1100 54 2.1 48 9.9	25-74% 25-74% 25-74% 25-74% 11-24% 25-74% 25-74% <10% 11-24% 75-90% <10%	30.0 0.2 115.0 260.0 21.6 - 1.0 4.5
Kankakee River Nr. Wilmington Iroquois River @. Iroquois Iroquois River Nr. Chebanse Mazon River Mazon River Nr. Coal City Big Bureau Creek Big Bureau Creek @ Princeton Fox River Fox River @ Algonquin Fox River @ Dayton Nippersink Creek Nr. Spring Grove Tyler Creek @ Elgin Ferson Creek Nr. St. Charles Blackberry Creek Nr. Yorkville Vermilion River Vermilion River @ Pontiac Vermilion River Nr. Leonore Lower Illinois River and	2420 368 1250 7.5 3.8 613 1100 54 2.1 48 9.9	25-74% 25-74% 25-74% 25-74% 11-24% 25-74% 25-74% <10% 11-24% 75-90% <10%	30.0 0.2 115.0 260.0 21.6 - 1.0 4.5
Kankakee River Nr. Wilmington Iroquois River @. Iroquois Iroquois River Nr. Chebanse Mazon River Mazon River Nr. Coal City Big Bureau Creek Big Bureau Creek @ Princeton Fox River Fox River @ Algonquin Fox River @ Dayton Nippersink Creek Nr. Spring Grove Tyler Creek @ Elgin Ferson Creek Nr. St. Charles Blackberry Creek Nr. Yorkville Vermilion River Vermilion River @ Pontiac Vermilion River Nr. Leonore Lower Illinois River and Illinois River @ Henry Illinois River @ Kingston Mines	2420 368 1250 7.5 3.8 613 1100 54 2.1 48 9.9 304 73 d Tributaries	25-74% 25-74% 25-74% 25-74% 11-24% 25-74% <10% 11-24% 75-90% <10% 11-24% 11-24%	30.0 0.2 115.0 260.0 21.6 - 1.0 4.5
Kankakee River Nr. Wilmington Iroquois River @. Iroquois Iroquois River Nr. Chebanse Mazon River Mazon River Nr. Coal City Big Bureau Creek Big Bureau Creek @ Princeton Fox River Fox River @ Algonquin Fox River @ Dayton Nippersink Creek Nr. Spring Grove Tyler Creek @ Elgin Ferson Creek Nr. St. Charles Blackberry Creek Nr. Yorkville Vermilion River Vermilion River @ Pontiac Vermilion River Nr. Leonore Lower Illinois River and Illinois River @ Henry	2420 368 1250 7.5 3.8 613 1100 54 2.1 48 9.9 304 73 d Tributaries	25-74% 25-74% 25-74% 25-74% 11-24% 25-74% 25-74% <10% 11-24% 75-90% <10% 11-24%	30.0 0.2 115.0 260.0 21.6 - 1.0 4.5

		Percentile for	
Station Name	Current Flow (cfs)	this day in the record	7Q10 (cfs)
Mackinaw River Nr. Green Valley	50	11-24%	25.2
Spoon River			
Spoon River @ London Mills	82	25-74%	10.4
Spoon River @ Seville	79	11-24%	22.0
Indian Creek Nr. Wyoming	9.4	25-74%	0.2
Sangamon River			
South Fork Sangamon River Nr. Rochester	7	<10%	0.9
Sangamon River @ Riverton	520	25-74%	59.5
Sangamon River Nr. Oakford	1000	25-74%	238.0
Salt Creek @ Rowell	46	25-74%	6.4
Salt Creek Nr. Greenview	397	25-74%	86.0
Spring Creek @ Springfield	15	25-74%	6.4
Lake Fork Nr. Cornland	76	25-74%	2.4
Kickapoo Creek @ Waynesville	41	25-74%	1.2
La Moine River @ Ripley	40	11-24%	11.0
Macoupin Creek Nr. Kane	264	75-90%	2.4
amoine River			
Lamoine River at Colmar	72	25-74%	2
Lamoine at Ripley	40	11-24%	11