

Table 1. Summary of the Hydrologic Data Compiled for the Mississippi River System Hydrologic Database

Station	River Reach	* River Mile (mi)	First Year of Stage Data	Last Year of Stage Data	Number of Stage Observations	First Year of Discharge Data	Last Year of Discharge Data	Number of Discharge Observations
Lockport Pool	ILR	291.2	1974	2001	9638			
Lockport Tail	ILR	291.0	1976	2001	8913			
Brandon Pool	ILR	286.0	1933	2001	24631			
Brandon Tail	ILR	285.8	1933	2001	24919	1987	2004	
Dresden Is Pool	ILR	271.5	1934	2001	24290			
Dresden Is Tail	ILR	271.3	1931	2001	25428	1987	2004	
Morris	ILR	263.0	1949	2001	16399			
Marseilles LD Pool	ILR	247.1	1933	2001	23797			
Marseilles Dam Tail	ILR	247.0	1935	2000	15455			
Marseilles	ILR	246.5	1981	2004	8766			
Marseilles Lock Up Pool	ILR	244.6	1933	1973	14610			
Marseilles LD Tail	ILR	244.4	1933	2001	24709	1919	2004	31047
Starved Rock Pool	ILR	231.1	1933	2001	24218			
Starved Rock Tail	ILR	230.1	1933	2001	24923			
Henry	ILR	196.0	1869	2004	49306			
Peoria	ILR	164.6	1942	2004	23011			
Peoria Pool	ILR	157.7	1936	2001	23839			
Peoria Tail	ILR	157.5	1936	2001	23703	1903	2004	11141
Kingston Mines	ILR	145.0	1911	2003	33041	1939	2004	23742
Liverpool	ILR	128.0	1929	1982	19723			
Havana	ILR	119.6	1878	2004	46386	1921	1989	3757
Beardstown	ILR	88.6	1900	2003	37649	1920	1938	6574
La Grange Pool	ILR	80.2	1937	2001	23301			
La Grange Tail	ILR	80.0	1937	2001	23171	1987	2004	
Meredosia	ILR	71.3	1900	2003	37570	1988	1992	356
Valley City	ILR	61.0	1878	1999	42433	1938	2004	24107
Florence	ILR	56.0	1930	2004	26735			
Pearl	ILR	43.0	1873	2003	47527			
Hardin	ILR	21.0	1932	2003	26298			
Wickliffe	LMR	951.5	1933	2005	26663			
Columbus	LMR	937.2	1881	2005	46411			
Hickman	LMR	922.0	1930	2005	27759	1928	2004	27735
Phillippy	LMR	905.7	1937	2005	25701			
New Madrid	LMR	889.0	1879	2005	46082			
Tiptonville	LMR	872.4	1918	2005	32129			
Caruthersville	LMR	846.4	1929	2005	27771			
Cottonwood Pt	LMR	832.7	1879	2005	46797			
Obion	LMR	819.1	1929	2005	27981			
Osceola	LMR	783.5	1929	2005	27980			
Fulton	LMR	778.2	1879	1990	46086			
Richardsons	LMR	769.0	1930	1998	27199			

Memphis Beale LMR 735.9 1878 2005 46505

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Memphis (Weather Bureau Gage)	LMR	734.4	1871	2005	48993			
Hulbert	LMR	727.6	1931	2005	27394			
Memphis (USACE Gage)	LMR	725.6	1942	1982	15340			
Ensley Yard	LMR	725.0	1961	2005	16134			
Star Landing	LMR	707.4	1930	1991	22462			
Mhoon Landing	LMR	687.5	1882	1997	41976			
Helena	LMR	663.1	1871	2005	48982	1928	2004	26938
Friar Point	LMR	652.5	1930	2002	27759			
Fair Landing	LMR	632.5	1930	2001	27738			
Rosedale	LMR	592.1	1940	2004	23578			
Arkansas City	LMR	554.1	1892	2004	44925	1928	2004	27760
Greenville	LMR	531.5	1901	2004	37744			
Vicksburg	LMR	435.7	1871	2004	48600	1928	2004	26388
Natchez	LMR	363.3	1901	2004	37932	1939	2004	24472
Old River Inflow	LMR	314.6	1961	2005	15874			
Old River Outflow	LMR	314.6	1961	2005	15961			
Knox Landing	LMR	313.7	1955	2005	17781			
Old River Aux Inflow	LMR	312.0	1986	2005	6575			
Old River Aux Outflow	LMR	312.0	1986	2005	6601			
Tarbert Landing	LMR	306.3	1961	1996	3132	1982	1991	730
Torras Forebay	LMR	304.0	1961	2005	15957			
Torras Tailbay	LMR	304.0	1963	2005	15246			
Red River Landing	LMR	302.4	1935	2005	25607			
Bayou Sara	LMR	265.4	1946	2004	21163			
Baton Rouge	LMR	228.4	1935	2004	25517	1933	1984	18445
Donaldsonville	LMR	175.4	1953	2005	18968			
College Point	LMR	157.4	1946	2005	21405			
Reserve	LMR	138.7	1953	2005	18736			
Bonnet Carre	LMR	127.1	1959	2005	6623			
New Orleans	LMR	102.8	1935	2005	25600			
Harvey Lock	LMR	98.3	1959	2004	15972			
Inner Harb Nav Canal Lock	LMR	92.7	1945	2003	21161			
Chalmette	LMR	91.0	1955	2004	16172			
Algiers Lock	LMR	88.3	1959	2004	15738			
Braithwaite	LMR	76.6	1977	2003	7068			
Alliance	LMR	62.5	1977	2004	9307			
West Pointe a la Hache	LMR	48.7	1938	2004	23112			
Port Sulpher	LMR	39.3	1941	2002	19990			
Empire	LMR	29.5	1960	2004	12721			

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Venice	LMR	10.7	1954	2005	16705			
Head of Passes	LMR	-0.6	1946	2004	16992			
Southwest Pass	LMR	-9.1	1971	2004	7488			
South Pass Port								
Eads	LMR	-11.6	1953	2004	15364			
Cairo	Ohio	2.0	1858	2004	50721			
White Cloud	LOM	828.9	1948	1978	9630			
Sioux City	LOM	732.3				1928	2003	24836
Decatur	LOM	691.0				1987	2003	5844
Omaha	LOM	615.9				1928	2003	27423
Nebraska City	LOM	562.6				1929	2003	27079
Brownville	LOM	535.2	1977	1997	7130			
Rulo	LOM	498.0	1929	2005	24935	1949	2003	19723
St Joseph	LOM	448.0	1900	2005	38562	1928	2003	27393
Atchison	LOM	422.6	1900	2004	37856			
Iatan	LOM	411.5	1982	1995	3982			
KC waterworks	LOM	373.6	1939	1978	14350			
Kansas City	LOM	366.0	1898	2005	39294	1928	2003	27393
Truman Bridge	LOM	359.4	1948	1978	11038			
Missouri City PP	LOM	345.3	1928	1961	8669			
Napolean	LOM	330.0	1928	2005	28414			
Waverly	LOM	293.0	1915	2005	33085	1928	2003	27028
Glasgow	LOM	226.0	1947	2005	21397	2000	2003	1095
Boonville	LOM	197.0	1898	2005	39292	1925	2003	28489
Jefferson City	LOM	143.9	1900	2005	38365	1994	1994	8
Chamois PP	LOM	117.0	1934	2004	26119			
Gasconade	LOM	104.5	1904	1997	26750			
Hermann	LOM	97.9	1873	2005	48311	1928	2003	27392
New Haven	LOM	82.1	1978	1982	731			
Washington	LOM	67.7	1929	1996	24837			
St Charles	LOM	27.9	1900	2003	37987	2000	2003	1278
LD27 Lower	MMR	185.1	1951	2002	18702			
St Louis	MMR	179.6	1861	2002	51862	1861	1996	49500
Engineers Depot	MMR	176.8	1894	2002	39202			
Jefferson Barracks	MMR	168.7	1892	2002	32105			
Waters Point	MMR	158.5	1900	1998	34924			
Selma	MMR	145.8	1965	2002	12787			
Brickeys	MMR	136.0	1891	2002	40422			
Little Rock								
Landing	MMR	125.5	1891	2002	40422			
Chester	MMR	109.9	1891	2002	40699	1936	2003	22370
Bishop Landing	MMR	100.8	1933	2002	25350			
Red Rock Landing	MMR	94.1	1898	2003	31881			
Grand Tower	MMR	81.9	1885	2002	42825			
Moccasin Springs	MMR	66.3	1926	2003	27911			

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Cape Girardeau	MMR	52.1	1896	2002	38956			
Grays Point	MMR	46.3	1878	2002	45229			
Thebes	MMR	43.7	1934	2005	25824	1933	2003	25016
Uncle Joes Landing	MMR	42.4	1939	1982	15958			
Commerce	MMR	39.5	1896	2002	37407			
Price Landing	MMR	28.2	1933	2002	22828			
Thompson Landing	MMR	20.2	1933	2002	25289			
Beechridge	MMR	13.2	1901	1970	21033			
Birds Point	MMR	2.0	1933	2002	24745			
NSP	UMR	854.0	1964	2005	14873			
Lower Tail SAF	UMR	853.3	1950	2005	19251			
Upper Pool SAF	UMR	853.2	1964	2005	14967			
Lower Pool SAF	UMR	852.7	1950	2005	19167			
LD1 Pool	UMR	847.6	1904	2005	36478			
LD1 Tail	UMR	847.6	1904	2005	36438			
St Paul	UMR	839.3	1930	2005	26982	1892	2003	39968
South Saint Paul	UMR	833.7	1931	2005	26746			
LD2 Pool	UMR	815.5	1932	2005	26695			
LD2 Tail	UMR	815.2	1932	2005	26695	1995	2004	3288
Hastings	UMR	813.7						
Prescott	UMR	811.0	1940	2005	23708	1928	2004	27881
LD3 Pool	UMR	797.1	1935	2005	25387			
LD3 Tail	UMR	796.9	1934	2005	25742			
Red Wing	UMR	790.9						
Lake City	UMR	772.6	1936	2005	25136			
Reads Landing	UMR	762.7						
Wabasha	UMR	760.4	1935	2005	25329			
LD4 Pool	UMR	753.0	1934	2005	25827			
LD4 Tail	UMR	752.8	1934	2005	25828			
Alma	UMR	748.5	1938	2005	23120			
LD5 Pool	UMR	738.3	1934	2005	25873			
LD5 Tail	UMR	738.1	1934	2005	25873			
Fountain City	UMR	733.5						
LD5A Pool	UMR	728.7	1934	2005	25826			
LD5A Tail	UMR	728.5	1934	2005	25698			
Winona	UMR	725.7	1878	2005	36327	1928	2004	27851
LD6 Pool	UMR	714.4	1934	2005	25836			
LD6 Tail	UMR	714.3	1934	2005	25691			
Dakota	UMR	707.2	1930	2005	25980			
LD7 Pool	UMR	702.6	1934	2005	25829			
LD7 Tail	UMR	702.5	1934	2005	25964			
La Crosse	UMR	696.9	1937	2005	24628			
Brownsville	UMR	689.0	1930	2005	24355			

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LD8 Pool	UMR	679.3	1934	2005	25868			
LD8 Tail	UMR	679.2	1934	2005	25868			
Lansing	UMR	663.0	1938	2005	24359			
LD9 Pool	UMR	648.1	1934	2005	25828			
LD9 Tail	UMR	647.9	1934	2005	25864			
McGregor	UMR	633.5	1936	2005	24967	1936	2004	24884
Clayton	UMR	624.7	1933	2005	25304	1930	1936	2269
LD10 Pool	UMR	615.2	1936	2005	25088			
Guttenburg	UMR	615.0	1999	2004	1999			
LD10 Tail	UMR	614.9	1935	2005	25311			
Cassville	UMR	606.3	1973	2001	9832			
Waupeton	UMR	600.0	1975	1976	364			
Spechts Ferry	UMR	592.3	1975	1994	6077			
LD11 Pool	UMR	583.1	1937	2003	24237			
LD11 Tail	UMR	582.9	1935	2003	24532			
Dubuque	UMR	579.9	1873	2003	43843			
Gordons Ferry	UMR	566.2	1976	1987	682			
LD12 Pool	UMR	556.7	1938	2003	23811			
LD12 Tail	UMR	556.6	1936	2003	24631	1994	1997	1096
Browns Lake	UMR	546.4						
Sabula	UMR	535.0	1965	2001	13174			
LD13 Pool	UMR	522.5	1939	2003	23634			
LD13 Tail	UMR	522.4	1986	2003	6573			
Beaver Slough	UMR	516.6				1992	2004	4383
Clinton	UMR	516.6	1965	1994	9506	1873	2004	47904
Camanche	UMR	511.9	1938	2003	23093			
Princeton	UMR	502.1	1986	2003	5777			
Le Claire	UMR	497.0	1972	1988	2105			
LD14 Pool	UMR	493.4	1939	2003	23228			
LD14 Tail	UMR	493.1	1940	2003	23006			
Moline	UMR	487.9	1951	2003	18881			
LD15 Pool	UMR	483.0	1934	2003	25158			
LD15 Tail	UMR	482.8	1936	2003	24451			
Sunset Marina	UMR	479.6	1974	1994	2291			
IML32	UMR	479.1	1964	1971	2878			
Montpellier	UMR	468.0	1963	2000	10848			
Fairport	UMR	463.5	1912	2003	32672			
LD16 Pool	UMR	457.2	1936	2003	23920			
LD16 Tail	UMR	457.0	1936	2003	24011			
Muscatine	UMR	453.0	1878	2003	45986			
Blanchard Island	UMR	450.2	1968	1994	9594			
Bass Island	UMR	448.4	1965	1967	816			
LD17 Pool	UMR	437.1	1939	2003	23264			
LD17 Tail	UMR	436.9	1932	2003	25455			

Keithsburg UMR 427.4 1900 2003 36874

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Oquawka	UMR	415.3	1934	2003	23524			
LD18 Pool	UMR	410.5	1938	2003	23760			
LD18 Tail	UMR	410.4	1936	2003	24419			
Burlington	UMR	403.2	1917	2003	30961			
Fort Madison	UMR	383.7	1985	2004	6719			
LD19 Pool	UMR	364.3	1916	2003	31691			
LD19 Tail	UMR	364.1	1900	2003	35227	1878	2004	46293
Warsaw	UMR	359.9	1964	1979	5836			
Gregory Landing	UMR	352.9	1931	2003	25237			
LD20 Pool	UMR	343.3	1935	2003	24596			
LD20 Tail	UMR	343.1	1913	2003	25999			
La Grange	UMR	335.7	1960	2001	11046			
Quincy	UMR	327.0	1946	2001	17300			
LD21 Pool	UMR	324.9	1938	2003	23565			
LD21 Tail	UMR	324.8	1936	2003	24291			
Hannibal	UMR	309.0	1900	2003	36822			
LD22 Pool	UMR	301.3	1939	2003	23382			
LD22 Tail	UMR	301.1	1936	2004	24240	1986	2004	6939
Mundys Landing	UMR	293.0	1930	2003	25587			
Louisiana	UMR	282.9	1878	2003	43398			
LD24 Upper	UMR	273.5	1939	2000	22415			
LD24 Lower	UMR	273.2	1939	2000	22317			
Rip Rap Landing	UMR	265.0	1930	2000	23876			
Mosier Landing	UMR	260.3	1939	2003	22003			
Sterling Landing	UMR	250.7	1930	1993	22996			
LD25 Upper	UMR	241.5	1939	2000	22514			
LD25 Lower	UMR	241.2	1939	2000	22645			
Dixon Landing	UMR	228.3	1930	2003	25562			
Grafton	UMR	218.6	1879	2003	31086	1933	2004	25417
Alton	UMR	203.0	1991	2003	3383	1933	1987	19207
LD26 Upper	UMR	203.0	1938	1995	18963			
LD26 Lower	UMR	202.7	1904	1995	31712			
Mel Price Upper	UMR	201.1	1990	2000	3993			
Mel Price Lower	UMR	200.5	1990	2000	3994			
Hartford	UMR	196.8	1941	2000	21879			
Chain of Rocks A	UMR	190.4	1892	2003	38912			
Chain of Rocks B	UMR	190.2	1976	1989	3037			
LD27 Upper	UMR	185.3	1951	2003	17963			

Notes:

LD - Lock and Dam
 UMR - Upper Mississippi River
 MMR - Middle Mississippi River
 LMR - Lower Mississippi River
 LOM - Lower Missouri River

* River Mile is the distance along the thalweg as defined by the U.S. Army Corps of Engineers. Mile zero for the LMR, UMR, LOM, and ILR, start at the Head of Passes, LA, confluence of the Mississippi and Ohio Rivers at Cairo, IL, confluence of the Missouri and Mississippi River near St. Louis, MO and confluence Illinois and Mississippi Rivers near Grafton, IL, respectively.

ILR - Illinois River
Ohio - Ohio River