



**US Army Corps
of Engineers®**

Northwestern Division, Missouri River Basin Water Management

Daily River Bulletin

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Station	Miles above Missouri R Mouth (1960)	Elev Datum (ft msl)	Flood Stage (feet)	Gage Reading (feet)	24-Hr Change (feet)	Estimated Discharge In / Out (cfs)	Actual Stor / Gen (KAF/Mwh)	24-Hr Precip (in)	Air Temp (deg F) Hi Lo	
Missouri River Mainstem Projects as of Midnight										
Fort Peck Dam	1771.6	--	--	2227.2	0.1	5,000 / 5,400	13,431 / 1,569	0.00	51	39
Garrison Dam	1389.9	--	--	1830.5	-0.0	11,000 / 13,400	15,725 / 3,891	0.00	47	28
Oahe Dam	1072.3	--	--	1597.3	-0.1	15,000 / 20,500	M	0.00	51	34
Big Bend Dam	987.4	--	--	1420.6	0.1	22,000 / 11,800	1,675 / 1,332	0.00	51	32
Fort Randall Dam	880.0	--	--	1347.8	-0.4	24,000 / 29,500	2,866 / 5,792	0.00	54	38
Gavins Point Dam	811.1	--	--	1207.7	-0.2	31,000 / 31,500	372 / 2,812	0.00	55	33
System Totals	--	--	--	--	--	System Storage Storage Change Daily Generation	49,815 -22 21,342	--	--	--
Selected River Gaging Stations as of 6:00 a.m.										
Above Fort Peck Reach										
Smith R nr Fort Logan, MT	--	4400.0	M	2.7	-0.0	43	--	--	--	--
Missouri R at Ulm, MT	2151.5	3313.3	13.5	2.5	0.0	3,070	--	--	--	--
Sun R nr Vaughn, MT	--	3340.0	6.0	2.2	0.0	315	--	--	--	--
Missouri R at Virgelle, MT	--	2507.5	17.0	2.7	-0.0	4,398	--	--	--	--
Missouri R at Landusky, MT	1921.6	2240.0	M	12.9	-0.0	4,498	--	--	--	--
Musselshell R nr Mosby, MT	--	2493.9	10.0	2.7	0.0	46	--	--	--	--
Fort Peck to Garrison Reach										
Milk R nr Nashua, MT	--	2027.8	20.0	2.0	0.2	144	--	--	--	--
Missouri R at Wolf Point, MT	1701.4	1958.6	19.0	9.8	0.1	5,700	--	0.00	56	37
Missouri R at Culbertson, MT	1621.0	1883.4	19.0	2.1	-0.0	5,417	--	--	--	--
Yellowstone R at Corwin Spgs, MT	--	5079.1	11.0	1.2	0.0	959	--	--	--	--
Yellowstone R nr Livingston, MT	--	4542.5	9.5	0.9	-0.0	1,556	--	0.00	70	48
Yellowstone R at Billings, MT	--	--	13.5	2.8	-0.0	3,120	--	0.00	60	44
Bighorn R nr Bighorn, MT	--	2700.0	9.0	1.3	-0.0	2,237	--	--	--	--
Tongue R at Miles City, MT	--	2351.4	10.0	1.9	0.0	138	--	--	--	--
Yellowstone R at Miles City, MT	--	2333.3	13.0	3.1	0.0	5,478	--	0.00	51	41
Powder R nr Locate, MT	--	2384.7	9.0	0.9	0.0	167	--	--	--	--
Yellowstone R nr Sidney, MT	--	1881.3	19.0	3.2	0.0	5,912	--	0.00	58	38
Missouri R at Williston, ND	1553.0	1831.8	22.0	13.7	-0.1	--	--	0.00	51	34
L Missouri R nr Watford City, ND	--	1930.8	20.0	-0.2	-0.1	109	--	--	--	--
Garrison to Oahe Reach										
Knife R nr Hazen, ND	--	1713.6	21.0	1.0	-0.0	31	--	--	--	--
Missouri R at Bismarck, ND	1315.0	1619.6	14.5	3.7	-0.0	13,089	--	0.00	53	28
Heart R nr Mandan, ND	--	1639.9	17.0	-0.5	-0.0	52	--	--	--	--
Cannonball R at Breien, ND	--	1674.9	10.0	2.4	-0.1	59	--	--	--	--
Grand R at Little Eagle, SD	--	1624.6	15.0	3.0	-0.1	89	--	--	--	--
Moreau R nr Whitehorse, SD	--	1661.5	21.0	3.3	-0.3	232	--	--	--	--
Cheyenne R nr Howes, SD	--	1848.7	16.0	9.0	-0.1	500	--	--	--	--
Oahe to Fort Randall Reach										
Missouri R at Pierre, SD	1067.0	1414.3	13.0	6.5	0.6	--	--	0.00	53	32
Bad R nr Fort Pierre, SD	--	1427.8	21.0	0.3	0.0	M	--	--	--	--
Missouri R at LaFramboise Isl, SD	1065.7	--	M	20.9	0.5	M	--	--	--	--
Missouri R at Farm Island, SD	1060.0	--	M	20.8	0.5	M	--	--	--	--
White R nr Oacoma, SD	--	1377.3	15.0	8.2	-0.1	297	--	--	--	--
Fort Randall to Gavins Point Reach										
Missouri R at Greenwood, SD	865.0	1200.0	30.0	25.9	0.1	--	--	--	--	--
Ponca Cr at Verdel, NE	--	1232.9	12.0	6.1	0.1	23	--	--	--	--
Missouri R at Verdel, NE	845.0	1200.0	M	20.9	0.1	--	--	--	--	--
Niobrara R nr Verdel, NE	--	1312.1	7.0	3.4	0.2	1,867	--	--	--	--
Missouri R at Niobrara, NE	842.0	1200.0	21.0	16.9	0.1	M	--	--	--	--
Missouri R at Springfield, SD	833.0	1200.0	10.0	9.4	-0.0	--	--	--	--	--
Gavins Point to Sioux City Reach										
Missouri R at Yankton, SD	806.0	1139.7	20.0	11.6	0.0	30,516	--	0.06	54	32
James R nr Scotland, SD	--	1168.5	13.0	4.3	0.0	123	--	--	--	--
Missouri R at St. James, NE	--	--	M	33.2	0.0	M	--	--	--	--
Missouri R at Maskell, NE	--	1000.0	M	21.7	0.0	M	--	--	--	--
Vermillion R at Vermillion, SD	--	1121.7	21.0	1.6	0.0	19	--	--	--	--
Missouri R at Ponca, NE	--	1080.0	20.0	10.7	0.0	--	--	--	--	--
Big Sioux R at North Cliff, SD	--	1294.2	M	6.1	0.0	262	--	--	--	--
Rock R at Rock Valley, IA	--	1222.5	16.0	6.3	0.1	538	--	--	--	--
Big Sioux R at Akron, IA	--	1118.9	16.0	7.0	0.3	1,295	--	--	--	--
Missouri R at Sioux City, IA	732.0	1057.0	30.0	11.9	0.2	32,280	--	0.00	58	27
Sioux City to Omaha Reach										
Floyd R at Alton, IA	--	--	M	5.7	-0.0	38	--	--	--	--
Floyd R at James, IA	--	1092.6	26.0	8.3	0.0	99	--	--	--	--
Missouri R at Decatur, NE	691.0	1010.0	35.0	21.1	0.0	32,168	--	--	--	--
Monona-H Ditch nr Turin, IA	--	--	M	5.0	0.0	106	--	--	--	--
Little Sioux R at Linn Grove, IA	--	--	18.0	6.0	0.1	184	--	--	--	--
Little Sioux R Correctionville, IA	--	--	19.0	5.1	0.0	461	--	--	--	--

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Sioux City to Omaha Reach Cont.									
Maple R at Mapleton, IA	--	1080.9	21.0	4.3	0.0	81	--	--	-- --
Little Sioux R at Turin, IA	--	1019.8	25.0	7.0	0.0	533	--	--	-- --
Soldier R at Pisgah, IA	--	--	28.0	2.4	0.0	72	--	--	-- --
Missouri R at Blair, NE	648.0	977.3	26.5	13.8	0.1	--	--	--	-- --
Boyer R at Logan, IA	--	--	19.0	3.1	-0.0	103	--	--	-- --
Missouri R at Omaha, NE	616.0	948.2	27.0	15.1	0.4	33,968	--	0.00	63 37
Omaha to Nebraska City Reach									
Platte R nr Kearney, NE	--	--	6.0	2.3	-0.1	173	--	--	-- --
Platte R nr Grand Island, NE	--	--	6.5	3.3	-0.3	349	--	--	-- --
Middle Loup R nr Saint Paul, NE	--	--	8.0	1.6	0.0	1,253	--	--	-- --
North Loup R nr Saint Paul, NE	--	--	7.0	2.6	-0.0	996	--	--	-- --
Elkhorn R at Norfolk, NE	--	--	12.0	2.5	-0.0	266	--	--	-- --
Elkhorn R at West Point, NE	--	--	12.0	2.4	0.1	649	--	--	-- --
Logan Cr at Uehling, NE	--	--	18.0	2.9	0.0	188	--	--	-- --
Elkhorn R at Waterloo, NE	--	--	17.0	2.2	0.1	1,368	--	--	-- --
Salt Cr at Greenwood, NE	--	--	M	2.2	0.1	189	--	--	-- --
Platte R at Louisville, NE	--	1007.1	9.0	2.8	0.3	4,012	--	--	-- --
Missouri R at Plattsmouth, NE	592.0	928.3	26.0	15.4	0.2	--	--	--	-- --
Weeping Water Cr at Union, NE	--	--	25.0	2.9	0.0	47	--	--	-- --
Missouri R at Nebr City, NE	563.0	905.4	18.0	10.1	0.1	36,762	--	--	-- --
Nebraska City to Rulo Reach									
Missouri R at Brownville, NE	535.0	860.0	34.0	24.4	0.1	37,900	--	--	-- --
W Nishnabotna R nr Hancock, IA	--	--	14.0	1.8	0.1	72	--	--	-- --
W Nishnabotna R at Randolph, IA	--	--	19.0	7.4	0.1	353	--	--	-- --
E Nishnabotna R nr Atlantic, IA	--	--	19.0	2.4	0.1	55	--	--	-- --
E Nishnabotna R at Red Oak, IA	--	--	18.0	5.5	0.2	146	--	--	-- --
Nishnabotna R nr Hamburg, IA	--	--	25.0	7.7	0.1	372	--	--	-- --
Little Nemaha R nr Auburn, NE	--	--	22.0	2.8	0.1	93	--	--	-- --
Missouri R at Rulo, NE	498.0	837.2	17.0	7.7	0.1	37,858	--	--	-- --
Rulo to Kansas City Reach									
Big Nemaha R at Falls City, NE	--	858.2	27.0	3.6	0.0	54	--	--	-- --
Nodaway R nr Graham, MO	--	--	M	0.1	0.0	58	--	--	-- --
Missouri R at St. Joseph, MO	448.0	788.2	17.0	6.7	0.1	39,338	--	0.01	63 44
Platte R nr Agency, MO	--	--	M	6.0	-0.0	4	--	--	-- --
Platte R at Sharps Station, MO	--	--	M	3.9	-0.0	215	--	--	-- --
Kansas R at DeSoto, KS	--	753.8	26.0	4.5	0.2	1,617	--	--	-- --
Missouri R at Kansas City, MO	366.0	706.4	32.0	9.1	-0.0	40,192	--	0.02	60 48
Kansas City to St. Louis Reach									
Little Blue R nr Lake City, MO	--	719.9	M	4.9	0.0	45	--	--	-- --
Missouri R at Waverly, MO	293.0	646.0	20.0	10.9	0.0	41,193	--	--	-- --
Grand R at Gallatin, MO	--	--	M	3.1	0.0	85	--	--	-- --
Thompson R at Trenton, MO	--	--	M	10.4	0.4	186	--	--	-- --
Grand R at Chillicothe, MO	--	658.7	M	4.3	0.0	821	--	--	-- --
Grand R nr Sumner, MO	--	631.2	26.0	6.7	-0.0	309	--	--	-- --
Chariton R nr Prairie Hill, MO	--	--	M	1.7	0.1	142	--	--	-- --
Missouri R at Glasgow, MO	226.0	586.1	25.0	11.0	-0.0	42,048	--	--	-- --
Blackwater R at Blue Lick, MO	--	--	M	7.0	-0.0	19	--	--	-- --
Missouri R at Boonville, MO	197.0	565.4	21.0	7.0	-0.0	42,794	--	--	-- --
Missouri R at Jefferson City, MO	144.0	520.1	23.0	5.9	-0.2	--	--	--	-- --
Osage R nr Bagnell, MO	--	549.1	M	1.6	-1.5	1,108	--	--	-- --
Gasconade R nr Rich Fountain, MO	--	553.7	20.0	2.6	0.0	935	--	--	-- --
Missouri R at Hermann, MO	98.0	481.6	21.0	5.7	-0.7	52,141	--	--	-- --
Mississippi R at St. Louis, MO	1144.0	379.9	30.0	1.4	-0.1	104,361	--	0.02	58 47