



US Army Corps
of Engineers®
Northwestern Division

Northwestern Division, Missouri River Basin Water Management
Daily River Bulletin

Project Data Date/Time: 03-07-2023 00:00
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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	--	--	2218.6	-0.0	8,000 / 4,800	11,815 / 1,242	0.00	17 10
Garrison Dam	1389.9	--	--	1825.2	-0.1	12,000 / 19,700	14,226 / 5,443	0.00	14 1
Oahe Dam	1072.3	--	--	1594.6	0.1	28,000 / 16,000	15,013 / 4,440	0.00	32 32
Big Bend Dam	987.4	--	--	1420.9	-0.2	15,000 / 18,800	1,684 / 2,096	0.00	30 8
Fort Randall Dam	880.0	--	--	1350.9	0.1	13,000 / 8,400	3,069 / 1,802	0.00	33 19
Gavins Point Dam	811.1	--	--	1206.9	0.1	13,000 / 12,000	347 / 1,149	0.00	36 23
System Totals	--	--	--	--		System Storage Storage Change Daily Generation	46,154 16 16,172	--	--

Selected River Gaging Stations as of 6:00 a.m.

Above Fort Peck Reach									
Smith R nr Fort Logan, MT	--	4400.0	M	3.4	0.1	177	--	--	--
Missouri R at Ulm, MT	2151.5	3313.3	13.5	4.1	-0.4	4,873	--	--	--
Sun R nr Vaughn, MT	--	3340.0	6.0	2.5	0.1	537	--	--	--
Missouri R at Virgelle, MT	--	2507.5	17.0	6.6	-0.2	M	--	--	--
Missouri R at Landusky, MT	1921.6	2240.0	M	21.0	-0.2	M	--	--	--
Musselshell R nr Mosby, MT	--	2493.9	10.0	M	M	M	--	--	--
Fort Peck to Garrison Reach									
Milk R nr Nashua, MT	--	2027.8	20.0	M	M	M	--	--	--
Missouri R at Wolf Point, MT	1701.4	1958.6	19.0	M	M	6,000	--	0.02	17 8
Missouri R at Culbertson, MT	1621.0	1883.4	19.0	M	M	6,000	--	--	--
Yellowstone R at Corwin Spgs, MT	--	5079.1	11.0	0.6	-0.0	645	--	--	--
Yellowstone R nr Livingston, MT	--	4542.5	9.5	0.1	-0.0	1,020	--	0.01	24 2
Yellowstone R at Billings, MT	--	3081.4	13.5	4.7	-0.1	7,735	--	0.07	27 19
Bighorn R nr Bighorn, MT	--	2700.0	9.0	M	M	M	--	--	--
Tongue R at Miles City, MT	--	2351.4	10.0	M	M	M	--	--	--
Yellowstone R at Miles City, MT	--	2333.3	13.0	5.3	-0.4	M	--	0.00	25 11
Powder R nr Locate, MT	--	2384.7	9.0	M	M	M	--	--	--
Yellowstone R nr Sidney, MT	--	1881.3	19.0	M	M	M	--	0.00	19 7
Missouri R at Williston, ND	1553.0	1831.8	22.0	14.7	0.1	--	--	0.13	15 4
L Missouri R nr Watford City, ND	--	1930.8	20.0	8.8	-0.0	583	--	--	--
Garrison to Oahe Reach									
Knife R nr Hazen, ND	--	1713.6	21.0	2.1	0.0	158	--	--	--
Missouri R at Bismarck, ND	1315.0	1619.6	14.5	9.6	-0.3	M	--	0.00	20 2
Heart R nr Mandan, ND	--	1639.9	17.0	1.1	-0.1	0	--	--	--
Cannonball R at Breien, ND	--	1674.9	10.0	3.5	0.0	284	--	--	--
Grand R at Little Eagle, SD	--	1624.6	15.0	4.0	-0.1	302	--	--	--
Moreau R nr Whitehorse, SD	--	1661.5	21.0	4.1	1.3	306	--	--	--
Cheyenne R nr Howes, SD	--	1848.7	16.0	9.3	-0.1	909	--	--	--
Oahe to Fort Randall Reach									
Missouri R at Pierre, SD	1067.0	1414.3	13.0	6.4	-0.1	--	--	M	29 8
Bad R nr Fort Pierre, SD	--	1427.8	21.0	3.6	-0.6	470	--	--	--
Missouri R at LaFramboise Isl, SD	1065.7	1401.0	M	20.8	-0.1	M	--	--	--
Missouri R at Farm Island, SD	1060.0	1401.0	M	20.7	-0.1	M	--	--	--
White R nr Oacoma, SD	--	1377.3	15.0	11.0	0.4	2,542	--	--	--
Fort Randall to Gavins Point Reach									
Missouri R at Greenwood, SD	865.0	1200.0	30.0	21.6	-0.1	--	--	--	--
Ponca Cr at Verdel, NE	--	1232.9	12.0	8.3	-0.0	625	--	--	--
Missouri R at Verdel, NE	845.0	1200.0	M	19.6	-0.1	--	--	--	--
Niobrara R nr Verdel, NE	--	1312.1	7.0	6.1	0.0	M	--	--	--
Missouri R at Niobrara, NE	842.0	1200.0	21.0	14.1	-0.0	M	--	--	--
Missouri R at Springfield, SD	833.0	1200.0	10.0	7.5	0.1	--	--	--	--
Gavins Point to Sioux City Reach									
Missouri R at Yankton, SD	806.0	1139.7	20.0	8.5	0.0	11,896	--	M	35 21
James R nr Scotland, SD	--	1168.5	13.0	4.3	0.0	107	--	--	--
Missouri R at St. James, NE	--	1100.0	M	29.9	-0.1	M	--	--	--
Missouri R at Maskell, NE	--	1000.0	M	20.4	-0.9	M	--	--	--
Vermillion R at Vermillion, SD	--	1121.7	21.0	3.0	0.7	97	--	--	--
Missouri R at Ponca, NE	--	1080.0	20.0	8.3	0.0	--	--	--	--
Big Sioux R at North Cliff, SD	--	1294.2	M	5.3	0.0	45	--	--	--
Rock R at Rock Valley, IA	--	1222.5	16.0	6.4	-0.1	476	--	--	--
Big Sioux R at Akron, IA	--	1118.9	16.0	6.8	-0.5	1,112	--	--	--
Missouri R at Sioux City, IA	732.0	1057.0	30.0	6.4	0.1	14,190	--	0.00	39 25
Sioux City to Omaha Reach									
Floyd R at Alton, IA	--	1269.5	M	7.5	-0.4	444	--	--	--
Floyd R at James, IA	--	1092.6	26.0	10.7	-0.2	745	--	--	--
Missouri R at Decatur, NE	691.0	1010.0	35.0	15.1	0.1	15,578	--	--	--
Monona-H Ditch nr Turin, IA	--	1015.0	M	5.7	-0.0	303	--	--	--
Little Sioux R at Linn Grove, IA	--	1224.0	18.0	9.2	-0.2	1,111	--	--	--
Little Sioux R Correctionville, IA	--	--	19.0	6.9	0.1	1,642	--	--	--

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Sioux City to Omaha Reach Cont.									
Maple R at Mapleton, IA	--	1080.9	21.0	5.2	-0.1	364	--	--	--
Little Sioux R at Turin, IA	--	1019.8	25.0	9.3	-0.0	1,877	--	--	--
Soldier R at Pisgah, IA	--	--	28.0	2.7	-0.1	89	--	--	--
Missouri R at Blair, NE	648.0	977.3	26.5	8.7	-0.1	--	--	--	--
Boyer R at Logan, IA	--	--	19.0	4.0	-0.1	379	--	--	--
Missouri R at Omaha, NE	616.0	949.0	27.0	9.4	-0.1	19,204	--	0.00	41 32
Omaha to Nebraska City Reach									
Platte R nr Kearney, NE	--	--	6.0	3.7	-0.0	2,152	--	--	--
Platte R nr Grand Island, NE	--	--	6.5	4.0	0.1	1,270	--	--	--
Middle Loup R nr Saint Paul, NE	--	--	8.0	1.6	-0.1	1,457	--	--	--
North Loup R nr Saint Paul, NE	--	--	7.0	3.0	-0.1	1,403	--	--	--
Elkhorn R at Norfolk, NE	--	--	12.0	3.1	0.0	935	--	--	--
Elkhorn R at West Point, NE	--	--	12.0	3.8	0.0	1,147	--	--	--
Logan Cr at Uehling, NE	--	--	18.0	3.6	-0.0	314	--	--	--
Elkhorn R at Waterloo, NE	--	--	17.0	2.7	0.0	1,698	--	--	--
Salt Cr at Greenwood, NE	--	--	M	2.0	-0.0	127	--	--	--
Platte R at Louisville, NE	--	1007.1	9.0	3.8	-0.2	7,986	--	--	--
Missouri R at Plattsmouth, NE	592.0	928.3	26.0	12.5	-0.0	--	--	--	--
Weeping Water Cr at Union, NE	--	--	25.0	2.6	-0.0	33	--	--	--
Missouri R at Nebr City, NE	563.0	905.4	18.0	7.4	-0.1	29,142	--	--	--
Nebraska City to Rulo Reach									
Missouri R at Brownville, NE	535.0	860.0	34.0	22.1	-0.1	29,184	--	--	--
W Nishnabotna R nr Hancock, IA	--	--	14.0	2.3	-0.1	146	--	--	--
W Nishnabotna R at Randolph, IA	--	--	19.0	8.2	-0.1	417	--	--	--
None	--	--	19.0	2.9	-0.0	124	--	--	--
E Nishnabotna R at Red Oak, IA	--	--	18.0	6.2	0.1	274	--	--	--
Nishnabotna R nr Hamburg, IA	--	--	25.0	9.2	-0.1	875	--	--	--
Little Nemaha R nr Auburn, NE	--	889.9	22.0	2.8	-0.0	85	--	--	--
Missouri R at Rulo, NE	498.0	837.2	17.0	5.2	-0.1	31,072	--	--	--
Rulo to Kansas City Reach									
Big Nemaha R at Falls City, NE	--	858.2	27.0	3.7	-0.0	81	--	--	--
Nodaway R nr Graham, MO	--	--	M	1.8	-0.1	468	--	--	--
Missouri R at St. Joseph, MO	448.0	788.2	17.0	4.4	-0.5	31,836	--	0.00	56 37
Platte R nr Agency, MO	--	808.3	M	7.6	-0.3	623	--	--	--
Platte R at Sharps Station, MO	--	--	M	6.9	-0.4	1,039	--	--	--
Kansas R at DeSoto, KS	--	753.8	26.0	5.3	0.0	3,157	--	--	--
Missouri R at Kansas City, MO	366.0	706.4	32.0	8.3	-0.8	37,076	--	0.00	66 38
Kansas City to St. Louis Reach									
Little Blue R nr Lake City, MO	--	719.9	M	5.1	-0.1	103	--	--	--
Missouri R at Waverly, MO	293.0	646.0	20.0	10.4	-0.9	39,800	--	--	--
Grand River near Gallatin, MO	--	--	M	5.0	-0.3	592	--	--	--
Thompson R at Trenton, MO	--	--	M	11.8	-0.2	590	--	--	--
Grand R at Chillicothe, MO	--	658.7	M	7.2	-0.4	2,169	--	--	--
Grand R nr Sumner, MO	--	631.2	26.0	10.2	-0.5	2,052	--	--	--
Chariton R nr Prairie Hill, MO	--	--	M	4.6	-0.2	1,633	--	--	--
Missouri R at Glasgow, MO	226.0	586.1	25.0	12.0	-1.4	47,628	--	--	--
Blackwater R at Blue Lick, MO	--	594.6	M	8.4	-0.7	247	--	--	--
Missouri R at Boonville, MO	197.0	565.4	21.0	8.3	-1.5	48,621	--	--	--
Missouri R at Jefferson City, MO	144.0	520.1	23.0	7.9	-1.4	--	--	--	--
Osage R nr Bagnell, MO	--	549.1	M	8.0	3.1	11,642	--	--	--
Gasconade R nr Rich Fountain, MO	--	553.7	20.0	14.0	-4.5	23,347	--	--	--
Missouri R at Hermann, MO	98.0	481.6	21.0	12.9	0.3	103,033	--	--	--
Mississippi R at St. Louis, MO	1144.0	379.9	30.0	18.8	-0.3	306,436	--	M M M	--