



**US Army Corps  
of Engineers®**

Northwestern Division, Missouri River Basin Water Management  
**Mainstem and Tributary Reservoir Bulletin**  
 Project Data Date/Time: 12-09-2021 00:00  
 Last Updated Date/Time: 12-09-2021 15:18



Project	Project Information				Current Data					Occupied Storage		
	Elevations (ft)		Cumulative Storage (ac-ft)		Elev (ft)	Daily Elev Change (ft)	Storage (ac-ft)	Inflow (cfs)	Release (cfs)	MP (%)	FC (ac-ft)	FC (%)
	MP	FC	MP	FC								
MRR - Missouri River Mainstem Projects												
Fort Peck Dam	2234.0	2250.0	14,788,340	18,462,840	2226.48	-0.07	13,276,000	6,000	8,700	89.8	0	0.0
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1829.25	-0.02	15,333,000	12,000	16,700	86.4	0	0.0
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1596.41	0.09	15,466,000	18,000	12,300	82.8	0	0.0
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.66	-0.10	1,671,000	14,000	15,000	100.0	39,526	22.1
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1337.96	0.12	2,219,000	14,000	9,800	73.9	0	0.0
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1207.46	-0.04	363,000	12,000	12,000	100.0	67,594	51.0
System Totals	--	--	56,128,227	72,428,960	--	--	48,328,000	--	--	86.1	0	0.0
NWO - USBR Section 7 Projects												
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2984.72	0.09	787,637	177	477	85.1	0	0.0
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5520.50	0.07	67,921	132	25	39.0	0	0.0
Canyon Ferry Dam	3797.0	3800.0	1,886,950	1,993,036	3779.81	-0.10	1,341,408	3,667	2,951	71.1	0	0.0
Boysen Dam	4725.0	4732.2	741,594	892,226	4719.41	-0.04	637,999	258	700	86.0	0	0.0
Buffalo Bill Dam*	5393.5	--	646,565	--	5358.52	-0.02	390,202	196	197	60.4	--	--
Yellowtail Dam	3640.0	3657.0	1,011,052	1,263,682	3630.12	-0.15	897,565	1,294	2,053	88.8	0	0.0
Jamestown Dam	1431.0	1454.0	30,488	220,990	1426.12	0.02	20,877	17	0	68.5	0	0.0
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2057.01	0.00	44,927	22	9	66.9	0	0.0
Keyhole Dam	4099.3	4111.5	188,671	329,134	4091.85	0.00	127,870	0	0	67.8	0	0.0
Pactola Dam	4580.2	4621.5	55,975	99,038	4575.68	-0.02	52,186	44	48	93.2	0	0.0
Shadehill Dam	2272.0	2302.0	120,172	350,176	2261.34	-0.01	74,459	-19	17	62.0	0	0.0
Glendo Dam	4635.0	4653.0	492,022	763,039	4606.44	0.18	225,255	M	M	45.8	0	0.0
NWO - USACE Tributary Projects												
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2748.32	0.01	8,596	94	89	49.2	0	0.0
Pipestem Dam	1442.5	1496.3	8,354	143,394	1441.96	0.00	7,914	3	3	94.7	0	0.0
Chatfield Dam	5432.0	5500.0	27,076	233,061	5432.92	0.02	28,391	33	22	100.0	1,315	0.6
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5548.67	0.00	11,470	20	19	91.3	0	0.0
Bear Creek Dam	5558.0	5635.5	1,758	30,354	5557.18	-0.08	1,676	6	10	95.3	0	0.0
Papillion Creek Dam 11	1121.0	1142.0	3,015	16,588	1121.42	0.00	3,160	8	8	100.0	145	1.1
Papillion Creek Dam 16	1104.0	1121.0	1,141	4,673	1103.95	0.00	1,135	0	0	99.5	0	0.0
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.33	0.00	2,865	5	5	100.0	84	1.1
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1095.80	0.00	2,302	0	0	99.7	0	0.0
NWK - Tributary Projects												
Bonny Dam	3672.0	3710.0	41,340	170,160	3638.00	0.00	0	3	2	0.0	0	0.0
Trenton Dam (Swanson Lake)	2752.0	2773.0	112,285	246,291	2735.71	0.00	47,402	5	1	42.2	0	0.0
Enders Dam	3112.3	3127.0	42,929	72,958	3080.73	0.00	7,948	3	3	18.5	0	0.0
Red Willow Dam (Hugh Butler L)	2581.8	2604.9	36,231	85,093	2565.87	0.00	15,581	5	2	43.0	0	0.0
Medicine Cr Dam (Harry Strunk L)	2366.1	2386.2	34,654	87,378	2360.67	0.00	26,104	45	1	75.3	0	0.0
Norton Dam (Keith Sebelius Lake)	2304.3	2331.4	34,509	133,740	2294.87	0.00	17,729	5	1	51.4	0	0.0
Harlan County Dam	1945.7	1973.5	314,111	814,111	1942.95	0.00	278,506	50	0	88.7	0	0.0
Lovewell Dam	1582.6	1595.3	35,714	86,172	1580.84	-0.01	30,664	5	0	85.9	0	0.0
Milford Dam	1144.4	1176.2	373,152	1,131,026	1145.81	0.04	397,193	250	25	100.0	24,041	3.2
NWK - Lower Kansas River Basin												
Cedar Bluff Dam	2144.0	2166.0	172,451	364,342	2131.32	0.00	100,754	5	0	58.4	0	0.0
Kanopolis Dam	1463.0	1508.0	48,378	413,521	1465.61	0.00	56,323	85	79	100.0	7,945	2.2
Wilson Dam	1516.0	1554.0	236,188	766,340	1515.38	0.00	230,916	30	4	97.8	0	0.0
Kirwin Dam	1729.2	1757.3	98,190	313,365	1726.43	0.00	84,778	10	0	86.3	0	0.0
Webster Dam	1892.4	1923.7	76,202	259,603	1888.38	0.05	61,701	20	0	81.0	0	0.0
Glen Elder Dam (Waconda Lake)	1455.6	1488.3	219,420	942,406	1455.39	0.05	218,288	35	13	99.5	0	0.0
Tuttle Creek Dam	1075.0	1136.0	257,014	2,141,326	1079.87	-0.24	316,135	400	2,000	100.0	59,121	3.1
Perry Dam	891.5	920.6	200,004	715,524	893.83	-0.01	225,364	20	25	100.0	25,360	4.9
Clinton Dam	875.5	903.4	118,699	411,195	877.35	-0.01	132,738	20	7	100.0	14,039	4.8
NWK - Metro-Kansas City Area												
Blue Springs Dam	802.0	820.3	10,888	26,557	800.99	-0.14	10,151	1	51	93.2	0	0.0
Longview Dam	891.0	909.0	22,134	46,944	890.99	-0.01	22,125	5	8	100.0	0	0.0
Smithville Dam	864.2	876.2	141,772	243,570	862.03	-0.01	126,861	5	8	89.5	0	0.0
NWK - Chariton River Basin												
Rathbun Dam	904.0	926.0	221,966	571,421	905.52	-0.04	238,218	45	13	100.0	16,252	4.7
Long Branch Dam	791.0	801.0	34,189	64,516	790.63	0.00	33,309	2	7	97.4	0	0.0
NWK - Osage River Basin												
Pomona Dam	974.0	1003.0	55,514	239,456	976.55	0.00	65,914	20	15	100.0	10,400	5.7
Melvorn Dam	1036.0	1057.0	147,972	356,098	1037.43	0.01	158,047	10	20	100.0	10,075	4.8
Hillsdale Dam	917.0	931.0	77,415	163,919	917.83	-0.02	81,465	5	3	100.0	4,050	4.7
Pomme de Terre Dam	839.0	874.0	218,639	610,128	839.41	-0.01	221,808	60	50	100.0	3,169	0.8
Stockton Dam	867.0	892.0	866,842	1,656,657	863.36	-0.04	779,923	175	672	90.0	0	0.0
Harry S Truman Dam	706.0	739.6	1,181,754	5,189,985	705.47	-0.28	1,136,913	400	6,896	96.2	0	0.0
Bagnell Dam (Lake of the Ozarks)**	660.0	--	1,926,823	--	659.43	0.20	1,894,035	9,440	969	98.3	--	--

MP = Multipurpose      FC = Flood Control      -- = N/A Data      M = Missing Data      \*Project is not a Section 7 Project      \*\*Project is not a Corps Project  
 Data for NWK projects are 0600 values except for Stockton, Harry S Truman, and Bagnell. Those projects are 0000 values. Bagnell Dam is owned and operated by Ameren UE of Saint Louis MO.  
 All Corps and USBR tributary project elevations are reported in NGVD29 except for Cherry Creek and Pipestem Dams, which are in local project datums.