



**US Army Corps
of Engineers®**
Northwestern Division

Northwestern Division, Missouri River Basin Water Management
Mainstem and Tributary Reservoir Bulletin
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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	2229.86	-0.04	13,936,000	6,000	8,300	94.2	0	0.0
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1842.90	0.01	19,483,000	20,000	21,600	100.0	1,738,360	30.5
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1604.30	0.04	17,697,000	17,000	10,300	94.8	0	0.0
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.52	-0.08	1,660,000	11,000	13,100	100.0	28,526	15.9
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1360.57	-0.25	3,900,000	6,000	16,700	100.0	899,268	39.2
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.08	-0.10	330,000	17,000	17,500	100.0	34,594	26.1
System Totals	--	--	56,128,227	72,428,960	--	--	57,006,000	--	--	100.0	877,773	5.4
NWO - USBR Section 7 Projects												
Tiber Dam	2993.0	3012.5	918,394	1,323,068	2987.02	0.02	816,318	416	416	88.9	0	0.0
Clark Canyon Dam	5546.1	5560.4	174,300	251,435	5536.88	-0.25	130,139	183	760	74.7	0	0.0
Canyon Ferry Dam	3797.0	3800.0	1,886,950	1,993,036	3795.71	-0.10	1,841,975	2,156	4,257	97.6	0	0.0
Boysen Dam	4725.0	4732.2	741,594	892,226	4721.17	-0.07	669,319	620	1,264	90.3	0	0.0
Buffalo Bill Dam*	5393.5	--	646,565	--	5388.91	-0.06	609,758	1,853	2,092	94.3	--	--
Yellowtail Dam	3640.0	3657.0	1,011,052	1,263,682	3636.60	-0.19	967,291	2,060	2,676	95.7	0	0.0
Jamestown Dam	1431.0	1454.0	30,488	220,990	1433.68	-0.03	37,413	412	455	100.0	6,925	3.6
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2064.01	-0.01	65,536	96	50	97.6	0	0.0
Keyhole Dam	4099.3	4111.5	188,671	329,134	4092.01	-0.01	128,978	0	0	68.4	0	0.0
Pactola Dam	4580.2	4621.5	55,975	99,038	4579.14	-0.05	55,067	37	54	98.4	0	0.0
Shadhill Dam	2272.0	2302.0	120,172	350,176	2267.02	0.01	96,847	22	22	80.6	0	0.0
Glendo Dam	4635.0	4653.0	492,022	763,039	4619.47	0.02	330,903	2,550	2,514	67.3	0	0.0
NWO - USACE Tributary Projects												
Bowman-Haley Dam	2754.8	2777.0	20,498	100,338	2751.09	-0.03	13,928	-9	15	67.9	0	0.0
Pipestem Dam	1442.5	1496.3	9,034	146,493	1470.56	0.04	55,654	353	301	100.0	46,620	33.9
Chatfield Dam	5444.0	5500.0	50,369	236,617	5442.92	0.18	48,169	282	103	95.6	0	0.0
Cherry Creek Dam	5550.0	5598.0	12,885	94,068	5550.38	-0.02	13,217	5	15	100.0	332	0.4
Bear Creek Dam	5558.0	5635.5	1,752	30,311	5558.26	-0.02	1,779	12	13	100.0	27	0.1
Papillion Creek Dam 11	1121.0	1142.0	3,015	16,588	1121.72	-0.05	3,263	14	24	100.0	248	1.8
Papillion Creek Dam 16	1104.0	1121.0	1,141	4,673	1104.08	-0.08	1,151	-2	3	100.0	10	0.3
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.68	-0.08	2,955	5	16	100.0	174	2.3
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.80	-0.06	2,544	13	19	100.0	235	3.8
NWK - Tributary Projects												
Bonny Dam	3672.0	3710.0	41,340	170,160	3638.00	0.00	0	5	2	0.0	0	0.0
Trenton Dam (Swanson Lake)	2752.0	2773.0	112,285	246,291	2741.38	0.00	66,152	5	160	58.9	0	0.0
Enders Dam	3112.3	3127.0	42,929	72,958	3080.51	0.00	7,806	5	2	18.2	0	0.0
Red Willow Dam (Hugh Butler L)	2581.8	2604.9	36,231	85,093	2567.32	0.00	16,913	5	50	46.7	0	0.0
Medicine Cr Dam (Harry Strunk L)	2366.1	2386.2	34,654	87,378	2365.36	0.00	33,091	25	138	95.5	0	0.0
Norton Dam (Keith Sebelius Lake)	2304.3	2331.4	34,509	133,740	2295.67	0.00	18,848	5	1	54.6	0	0.0
Harlan County Dam	1945.7	1973.5	314,111	814,111	1942.19	-0.06	269,087	100	452	85.7	0	0.0
Lovewell Dam	1582.6	1595.3	35,714	86,172	1582.78	-0.22	36,207	5	358	100.0	493	1.0
Milford Dam	1144.4	1176.2	373,152	1,131,026	1146.67	-0.03	412,251	150	50	100.0	39,099	5.2
NWK - Lower Kansas River Basin												
Cedar Bluff Dam	2144.0	2166.0	172,451	364,342	2123.24	0.00	68,369	10	0	39.6	0	0.0
Kanopolis Dam	1463.0	1508.0	48,378	413,521	1464.24	-0.05	52,110	30	71	100.0	3,732	1.0
Wilson Dam	1516.0	1554.0	236,188	766,340	1512.96	-0.03	210,725	10	15	89.2	0	0.0
Kirwin Dam	1729.2	1757.3	98,190	313,365	1720.68	-0.06	60,389	10	124	61.5	0	0.0
Webster Dam	1892.4	1923.7	76,202	259,603	1874.65	-0.19	25,920	10	164	34.0	0	0.0
Glen Elder Dam (Waconda Lake)	1455.6	1488.3	219,420	942,406	1450.18	-0.03	157,149	80	81	71.6	0	0.0
Tuttle Creek Dam	1075.0	1136.0	257,014	2,141,326	1081.90	-0.89	346,066	1,060	8,000	100.0	89,052	4.7
Perry Dam	891.5	920.6	200,004	715,524	901.32	-0.84	327,272	150	6,342	100.0	127,268	24.7
Clinton Dam	875.5	903.4	118,699	411,195	883.25	-0.01	183,068	60	21	100.0	64,369	22.0
NWK - Metro-Kansas City Area												
Blue Springs Dam	802.0	820.3	10,888	26,557	803.30	-0.33	11,837	10	121	100.0	949	6.1
Longview Dam	891.0	909.0	22,134	46,944	891.82	-0.14	22,911	10	79	100.0	777	3.1
Smithville Dam	864.2	876.2	141,772	243,570	864.82	-0.14	146,155	55	500	100.0	4,383	4.3
NWK - Chariton River Basin												
Rathbun Dam	904.0	926.0	221,966	571,421	905.84	-0.01	242,121	15	26	100.0	20,155	5.8
Long Branch Dam	791.0	801.0	34,189	64,516	794.28	-0.11	42,773	150	298	100.0	8,584	28.3
NWK - Osage River Basin												
Pomona Dam	974.0	1003.0	55,514	239,456	980.01	-1.06	81,722	30	2,500	100.0	26,208	14.2
Melvern Dam	1036.0	1057.0	147,972	356,098	1038.58	-0.55	167,102	270	2,090	100.0	19,130	9.2
Hillsdale Dam	917.0	931.0	77,415	163,919	918.31	-0.41	83,857	5	1,000	100.0	6,442	7.4
Pomme de Terre Dam	839.0	874.0	218,639	610,128	839.73	-0.07	224,359	175	500	100.0	5,720	1.5
Stockton Dam	867.0	892.0	866,842	1,656,657	870.13	-0.16	948,681	670	2,649	100.0	81,839	10.4
Harry S Truman Dam	706.0	739.6	1,181,754	5,189,985	708.72	-0.41	1,341,563	13,000	24,473	100.0	159,809	4.0
Bagnell Dam (Lake of the Ozarks)**	660.0	--	1,926,823	--	659.25	0.13	1,881,381	28,554	22,093	97.6	--	--

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 USBR tributary project elevations are reported in NGVD29. All Corps project elevations are reported in local project datums.