



**US Army Corps  
of Engineers®**

Northwestern Division, Omaha District  
**Mainstem and Tributary Reservoir Bulletin**

Project Data Date/Time: 06-16-2018 24:00

Last Updated Date/Time: 06-17-2018 11:05



Project	Project Information				Current Data					Occupied Storage		
	Elevations (ft)		Cumulative Stor (ac-ft)		Elev (ft)	Daily Elev Change (ft)	Storage (ac-ft)	Inflow (cfs)	Release (cfs)	MP (%)	FC (ac-ft)	FC (%)
	MP	FC	MP	FC								
<b>Missouri River Mainstem Projects</b>												
Fort Peck Dam	2234.0	2250.0	14,788,340	18,462,840	2246.05	0.04	17,501,000	22,000	18,400	100.0	2,712,660	73.8
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1851.01	0.29	22,322,000	91,000	43,600	100.0	4,577,360	80.2
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1612.13	0.16	20,146,000	54,000	37,500	100.0	1,478,365	34.3
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.39	0.37	1,654,000	35,000	24,800	100.0	22,526	12.6
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1356.79	-0.19	3,560,000	38,000	42,100	100.0	559,268	24.4
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.59	-0.03	341,000	44,000	44,100	100.0	45,594	34.4
System Totals	--	--	56,128,227	72,428,960	--	--	65,524,000	--	--	100.0	9,395,773	57.6
<b>USBR Section 7 Projects</b>												
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2992.13	-0.04	909,841	1,518	1,700	98.3	0	0.0
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5549.96	0.01	194,656	731	705	100.0	20,289	25.7
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3796.45	0.04	1,873,584	11,985	11,650	99.0	0	0.0
Boysen Dam	4725.0	4732.2	741,594	892,226	4725.63	0.03	754,017	4,803	4,500	100.0	12,423	8.2
Buffalo Bill Dam*	5393.5	--	646,565	--	5386.66	0.07	592,271	8,916	8,661	91.6	--	--
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3642.27	-0.05	1,050,091	14,063	13,723	100.0	29,518	11.4
Jamestown Dam	1431.0	1454.0	30,488	220,990	1431.08	-0.01	30,677	89	101	100.0	189	0.1
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2063.41	0.07	63,597	194	114	94.7	0	0.0
Keyhole Dam	4099.3	4111.5	188,671	329,134	4096.06	0.04	159,934	0	0	84.8	0	0.0
Pactola Dam	4580.2	4621.5	55,975	99,038	4579.63	-0.06	55,486	86	104	99.1	0	0.0
Shadehill Dam	2272.0	2302.0	120,172	350,176	2271.92	-0.02	119,772	18	18	99.7	0	0.0
Glendo Dam	4635.0	4653.0	492,022	763,039	4631.20	-0.11	448,199	M	M	91.1	0	0.0
<b>Corps Tributary Projects</b>												
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2751.66	0.03	12,609	25	4	72.2	0	0.0
Pipestem Dam	1442.5	1496.3	8,354	143,394	1452.75	-0.25	20,180	-136	48	100.0	11,826	8.8
Chatfield Dam	5432.0	5500.0	27,076	233,061	5431.45	-0.24	26,312	14	182	97.2	0	0.0
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.91	0.00	12,484	4	4	99.4	0	0.0
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.19	0.00	1,845	5	5	100.0	21	0.1
Papillion Creek Dam 11	1121.0	1142.0	3,015	16,588	1121.48	-0.04	3,181	4	11	100.0	166	1.2
Papillion Creek Dam 16	1104.0	1121.0	1,141	4,673	1104.35	-0.07	1,185	0	5	100.0	44	1.2
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.44	-0.08	2,893	-1	9	100.0	112	1.5
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.45	-0.12	2,459	-5	10	100.0	150	2.4
Cottonwood Springs Dam	3875.0	3936.0	662	8,414	3854.16	0.00	110	0	0	16.6	0	0.0
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.04	-0.02	521	0	0	100.0	1	0.0
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1847.05	0.00	INFLOW AND OUTFLOW NOT CALCULATED					
Lake Pocasse at Oahe Dam	1617.0	--	10,999	--	POOL ELEVATION READ MONTHLY BY PROJECT OFFICE							
Salt Creek Dam 2	1335.0	1350.0	1,100	4,957	1332.68	-0.07	758	-5	0	68.9	0	0.0
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1306.07	-0.01	2,137	-2	0	84.4	0	0.0
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1287.54	-0.03	1,714	-4	0	96.3	0	0.0
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1263.74	-0.02	373	-1	0	25.7	0	0.0
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1244.06	-0.05	1,457	-6	0	89.4	0	0.0
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	POOL IS DRAWN DOWN FOR LAKE REHABILITATION							
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1340.27	-0.02	1,993	6	8	92.2	0	0.0
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1242.65	-0.02	6,353	-7	0	84.7	0	0.0
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1242.47	-0.04	816	-2	0	100.0	8	0.1
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.16	-0.03	25,389	-22	6	100.0	301	0.4

MP = Multipurpose      FC = Flood Control      -- = N/A Data      M = Missing Data      \*Buffalo Bill is not a Section 7 Project

All Corps and USBR tributary project elevations are reported in NGVD29 except for Cherry Creek and Pipestem Dams, which are in local project datums.