



**US Army Corps  
of Engineers®**

Northwestern Division, Omaha District  
**Mainstem and Tributary Reservoir Bulletin**  
Project Data Date/Time: 07-02-2019 00:00  
Last Updated Date/Time: 07-02-2019 10:38



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	2246.38	-0.01	17,586,000	11,000	9,800	100.0	2,797,660	76.1
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1851.71	-0.09	22,616,000	47,000	46,300	100.0	4,871,360	85.4
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1616.34	-0.26	21,666,000	50,000	55,500	100.0	2,998,365	69.5
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.63	0.33	1,666,000	54,000	50,300	100.0	34,526	19.3
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1362.99	0.00	4,117,000	61,000	63,300	100.0	1,116,268	48.7
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.22	-0.08	331,000	69,000	69,900	100.0	35,594	26.8
System Totals	--	--	56,128,227	72,428,960	--	--	67,982,000	--	--	100.0	11,853,773	72.7
<b>USBR Section 7 Projects</b>												
Tiber Dam	2993.0	3012.5	925,648	1,328,723	3001.06	0.03	1,080,829	1,230	719	100.0	155,181	38.5
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5539.63	-0.09	142,196	408	529	81.5	0	0.0
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3797.63	0.06	1,912,942	5,917	4,738	100.0	21,054	20.8
Boysen Dam	4725.0	4732.2	741,594	892,226	4726.10	0.01	763,380	4,594	4,698	100.0	21,786	14.5
Buffalo Bill Dam*	5393.5	--	646,565	--	5389.51	0.73	614,897	7,126	4,177	95.1	--	--
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3646.18	0.43	1,105,224	10,763	8,691	100.0	84,651	32.8
Jamestown Dam	1431.0	1454.0	30,488	220,990	1431.13	-0.01	30,786	M	51	100.0	298	0.2
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2063.83	-0.02	64,951	-12	38	96.7	0	0.0
Keyhole Dam	4099.3	4111.5	188,671	329,134	4098.09	0.02	177,528	-89	48	94.1	0	0.0
Pactola Dam	4580.2	4621.5	55,975	99,038	4580.03	-0.15	55,829	332	406	99.7	0	0.0
Shadehill Dam	2272.0	2302.0	120,172	350,176	2273.25	-0.12	126,569	303	646	100.0	6,397	2.8
Glendo Dam	4635.0	4653.0	492,022	763,039	4633.90	-0.23	478,976	M	M	97.3	0	0.0
<b>Corps Tributary Projects</b>												
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.83	-0.01	14,285	-7	3	81.8	0	0.0
Pipestem Dam	1442.5	1496.3	8,354	143,394	1464.87	-0.38	41,960	39	449	100.0	33,606	24.9
Chatfield Dam	5432.0	5500.0	27,076	233,061	5432.21	-0.02	27,384	909	917	100.0	308	0.1
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5550.48	-0.04	12,971	14	30	100.0	413	0.5
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5559.02	0.12	1,935	93	86	100.0	111	0.4
Papillion Creek Dam 11	1121.0	1142.0	3,015	16,588	POOL IS DRAWN DOWN FOR LAKE REHABILITATION							
Papillion Creek Dam 16	1104.0	1121.0	1,141	4,673	1104.22	-0.04	1,169	0	2	100.0	28	0.8
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.39	-0.05	2,881	0	7	100.0	100	1.3
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.16	-0.04	2,388	-3	2	100.0	79	1.3
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3862.58	0.02	264	0	0	39.9	0	0.0
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.68	0.04	545	8	8	100.0	25	0.4
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1847.04	-0.02	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	1335.36	-0.07	1,160	-1	5	100.0	60	1.6
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1308.00	-0.15	2,719	-13	12	100.0	187	2.6
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.23	-0.06	1,898	0	8	100.0	118	1.8
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1272.01	-0.12	1,632	9	21	100.0	181	4.1
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1246.31	-0.14	1,942	10	26	100.0	313	5.4
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1233.51	-0.07	1,942	6	14	100.0	134	1.8
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1341.18	-0.05	2,206	0	4	100.0	45	0.9
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1243.87	0.01	7,190	0	0	95.9	0	0.0
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1242.73	-0.05	849	0	3	100.0	41	0.7
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.74	-0.04	26,483	10	51	100.0	1,395	1.9

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.