



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 08-02-2019 00:00

Last Updated Date/Time: 08-02-2019 10:37



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								
Missouri River Mainstem Projects												
Fort Peck Dam	2234.0	2250.0	14,788,340	18,462,840	2246.17	-0.03	17,526,000	11,000	14,600	100.0	2,737,660	74.5
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1851.66	0.05	22,534,000	31,000	46,000	100.0	4,789,360	83.9
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1616.95	0.01	21,853,000	51,000	57,200	100.0	3,185,365	73.8
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.62	-0.08	1,675,000	53,000	52,100	100.0	43,526	24.3
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1361.21	-0.08	3,951,000	58,000	64,700	100.0	950,268	41.4
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.72	0.09	344,000	71,000	70,100	100.0	48,594	36.6
System Totals	--	--	56,128,227	72,428,960	--	--	67,883,000	--	--	100.0	11,754,773	72.1
USBR Section 7 Projects												
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2994.44	-0.28	952,215	-63	2,484	100.0	26,567	6.6
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5536.30	0.00	126,822	701	701	72.7	0	0.0
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3795.75	-0.23	1,850,390	3,133	5,133	97.8	0	0.0
Boysen Dam	4725.0	4732.2	741,594	892,226	4723.70	-0.15	716,434	1,082	2,428	96.6	0	0.0
Buffalo Bill Dam*	5393.5	--	646,565	--	5388.69	-0.20	607,947	1,496	2,327	94.0	--	--
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3640.16	-0.45	1,022,593	3,323	5,701	100.0	2,020	0.8
Jamestown Dam	1431.0	1454.0	30,488	220,990	1430.82	0.05	30,066	107	49	98.6	0	0.0
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2063.48	-0.04	63,822	9	74	95.1	0	0.0
Keyhole Dam	4099.3	4111.5	188,671	329,134	4098.28	-0.04	179,246	155	63	95.0	0	0.0
Pactola Dam	4580.2	4621.5	55,975	99,038	4578.90	-0.24	54,863	248	346	98.0	0	0.0
Shadehill Dam	2272.0	2302.0	120,172	350,176	2271.56	-0.06	118,001	-51	74	98.2	0	0.0
Glendo Dam	4635.0	4653.0	492,022	763,039	4626.43	-0.37	397,689	M	M	80.8	0	0.0
Corps Tributary Projects												
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.43	-0.01	13,703	-10	0	78.4	0	0.0
Pipestem Dam	1442.5	1496.3	8,354	143,394	1457.33	-0.34	27,435	159	448	100.0	19,081	14.1
Chatfield Dam	5432.0	5500.0	27,076	233,061	5430.07	-0.18	24,433	193	313	90.2	0	0.0
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5550.24	-0.04	12,765	4	23	100.0	207	0.3
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.50	0.02	1,879	25	24	100.0	55	0.2
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	1104.05	0.00	1,147	0	0	100.0	6	0.2
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.19	-0.03	2,829	-1	2	100.0	48	0.6
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1095.84	-0.02	2,312	-2	0	100.0	3	0.0
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3863.36	0.02	281	0	0	42.4	0	0.0
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.57	0.01	541	5	5	100.0	21	0.3
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.80	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	1334.92	-0.01	1,088	-1	0	98.9	0	0.0
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.26	-0.01	2,487	-2	0	98.2	0	0.0
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1287.90	-0.01	1,804	-1	0	100.0	24	0.4
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.02	-0.02	1,436	-2	0	99.0	0	0.0
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.29	-0.02	1,714	2	3	100.0	85	1.5
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1233.11	-0.01	1,854	1	1	100.0	46	0.6
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1341.17	-0.02	2,201	0	3	100.0	40	0.8
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.71	-0.03	7,798	-3	7	100.0	298	1.5
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1242.57	-0.02	829	-1	1	100.0	21	0.4
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.42	-0.04	25,877	-11	22	100.0	789	1.1

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.