



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 06-14-2019 00:00

Last Updated Date/Time: 06-14-2019 11:06



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	2245.46	0.10	17,355,000	17,000	9,300	100.0	2,566,660	69.9	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1850.65	0.35	22,154,000	68,000	30,300	100.0	4,409,360	77.3	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1617.07	-0.11	21,907,000	28,000	49,100	100.0	3,239,365	75.1	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.58	-0.05	1,665,000	45,000	45,200	100.0	33,526	18.7	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1367.06	-0.38	4,502,000	48,000	68,000	100.0	1,501,268	65.5	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.01	-0.11	327,000	74,000	74,900	100.0	31,594	23.8	
System Totals	--	--	56,128,227	72,428,960	--	--	67,910,000	--	--	100.0	11,781,773	72.3	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	3000.01	0.10	1,059,719	1,860	751	100.0	134,071	33.3	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5541.85	-0.11	152,964	356	629	87.7	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3794.21	0.25	1,799,753	9,988	6,030	95.1	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4723.56	0.33	713,763	7,010	3,947	96.2	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5376.44	1.19	515,537	8,037	3,458	79.7	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3639.19	0.38	1,010,477	8,789	6,250	99.0	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1430.74	0.00	29,883	36	13	98.0	0	0.0	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2064.18	-0.01	66,091	116	149	98.4	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4099.09	-0.09	186,703	31	503	99.0	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4586.37	-0.44	61,434	258	464	100.0	5,459	12.7	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2272.57	-0.02	123,058	168	220	100.0	2,886	1.3	
Glendo Dam	4635.0	4653.0	492,022	763,039	4636.00	-0.01	504,203	M	M	100.0	12,181	4.5	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2753.66	-0.10	15,574	-19	60	89.2	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1470.63	-0.09	55,333	-13	101	100.0	46,979	34.8	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5431.49	-0.09	26,363	45	105	97.4	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.94	-0.04	12,507	15	33	99.6	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.88	-0.01	1,920	81	82	100.0	96	0.3	
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	1104.31	-0.04	1,180	1	4	100.0	39	1.1	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.60	-0.01	2,933	11	12	100.0	152	2.0	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.48	0.09	2,466	18	7	100.0	157	2.5	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3862.18	0.02	255	0	0	38.5	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.51	0.01	539	3	3	100.0	19	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.96	-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	1335.18	-0.03	1,130	-1	2	100.0	30	0.8	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.80	-0.05	2,657	-4	4	100.0	125	1.8	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.17	-0.05	1,880	-1	5	100.0	100	1.5	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.65	-0.07	1,560	4	11	100.0	109	2.5	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1246.21	-0.04	1,918	19	24	100.0	289	4.9	
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1233.32	-0.03	1,900	3	7	100.0	92	1.2	
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1341.16	-0.03	2,200	-1	3	100.0	39	0.8	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.10	-0.11	7,353	27	67	98.0	0	0.0	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1242.78	-0.05	855	1	4	100.0	47	0.8	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1285.35	-0.11	27,649	19	128	100.0	2,561	3.6	

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.