



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

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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	2243.21	0.10	16,833,000	20,000	8,600	100.0	2,044,660	55.6	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1847.36	0.17	21,002,000	46,000	19,400	100.0	3,257,360	57.1	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1618.07	0.09	22,264,000	65,000	41,900	100.0	3,596,365	83.3	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1421.01	0.71	1,690,000	74,000	54,700	100.0	58,526	32.7	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1368.93	0.87	4,687,000	99,000	49,800	100.0	1,686,268	73.5	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.39	-0.37	336,000	58,000	62,400	100.0	40,594	30.6	
System Totals	--	--	56,128,227	72,428,960	--	--	66,812,000	--	--	100.0	10,683,773	65.5	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2993.51	1.27	934,999	M	M	100.0	9,351	2.3	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5544.23	-0.05	164,828	192	319	94.5	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3788.13	0.73	1,604,210	11,048	7,228	84.8	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4716.85	0.34	594,925	5,222	2,453	80.2	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5358.71	0.80	392,967	4,932	2,388	60.8	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3623.66	1.96	857,285	12,558	4,482	84.0	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1433.17	-0.29	35,999	174	578	100.0	5,511	2.9	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2064.85	0.22	68,302	M	M	100.0	1,160	0.8	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4099.10	0.25	186,796	1,531	358	99.0	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4583.68	1.11	59,019	773	265	100.0	3,044	7.1	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2273.72	-0.09	129,037	621	862	100.0	8,865	3.9	
Glendo Dam	4635.0	4653.0	492,022	763,039	4635.54	0.28	498,600	M	M	100.0	6,578	2.4	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2754.65	0.03	17,214	86	63	98.5	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1470.57	0.04	55,191	54	0	100.0	46,837	34.7	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5431.90	-0.01	26,937	83	90	99.5	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5550.16	0.01	12,698	34	28	100.0	140	0.2	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.91	-0.02	1,923	87	88	100.0	99	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	1105.75	0.31	1,369	52	31	100.0	228	6.5	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1114.60	2.41	4,075	464	102	100.0	1,294	17.3	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1097.09	0.32	2,616	68	28	100.0	307	4.9	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3862.02	0.17	251	2	0	37.9	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.55	0.06	540	5	4	100.0	20	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.88	-0.01	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	1342.60	5.54	2,695	680	58	100.0	1,595	41.4	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1311.20	2.36	3,860	508	74	100.0	1,328	18.6	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1292.05	2.28	3,184	495	81	100.0	1,404	21.3	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1275.78	3.13	2,505	423	52	100.0	1,054	23.9	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1248.72	1.80	2,541	275	44	100.0	912	15.6	
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	M	M	M	M	67	M	M	M	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1246.04	1.15	8,812	595	150	100.0	1,312	6.5	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1245.99	1.61	1,310	176	55	100.0	502	8.6	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1287.79	1.81	32,538	2,255	410	100.0	7,450	10.4	

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.