



**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	2243.36	0.15	16,868,000	26,000	8,800	100.0	2,079,660	56.6	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1847.49	0.13	21,055,000	44,000	14,600	100.0	3,310,360	58.0	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1618.29	0.22	22,348,000	65,000	29,000	100.0	3,680,365	85.3	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1421.16	0.15	1,698,000	50,000	45,600	100.0	66,526	37.2	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1369.41	0.48	4,734,000	79,000	54,900	100.0	1,733,268	75.6	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.47	0.08	337,000	68,000	67,500	100.0	41,594	31.4	
System Totals	--	--	56,128,227	72,428,960	--	--	67,040,000	--	--	100.0	10,911,773	66.9	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2994.69	1.18	956,878	12,472	1,566	100.0	31,230	7.7	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5544.17	-0.06	164,526	165	319	94.4	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3788.34	0.21	1,610,849	10,756	7,246	85.1	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4717.15	0.30	599,816	5,007	2,458	80.9	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5359.14	0.43	394,733	3,708	2,369	61.1	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3626.45	2.79	880,129	16,007	4,626	86.2	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1432.87	-0.30	35,186	184	594	100.0	4,698	2.5	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2064.92	0.07	68,535	307	190	100.0	1,393	0.9	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4099.43	0.33	189,898	1,951	386	100.0	1,227	0.9	
Pactola Dam	4580.2	4621.5	55,975	99,038	4585.20	1.52	60,377	1,005	325	100.0	4,402	10.2	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2273.61	-0.11	128,456	466	785	100.0	8,284	3.6	
Glendo Dam	4635.0	4653.0	492,022	763,039	4636.07	0.53	505,080	M	M	100.0	13,058	4.8	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2754.64	-0.01	17,197	54	63	98.4	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1470.62	0.05	55,316	63	0	100.0	46,962	34.8	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5431.90	-0.00	26,937	73	73	99.5	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5550.17	0.01	12,703	31	28	100.0	145	0.2	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.91	0.01	1,924	85	85	100.0	100	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	1105.34	-0.42	1,314	1	29	100.0	173	4.9	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1113.99	-0.60	3,880	14	111	100.0	1,099	14.7	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1097.03	-0.06	2,601	24	32	100.0	292	4.7	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3861.96	-0.06	250	-1	0	37.8	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.53	-0.02	540	4	4	100.0	20	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.87	-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	1340.26	0.27	2,127	82	51	100.0	1,027	26.6	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1310.83	-0.37	3,718	15	87	100.0	1,186	16.6	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1291.49	-0.56	2,972	-13	94	100.0	1,192	18.1	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1275.59	-0.19	2,457	33	58	100.0	1,006	22.8	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1248.47	-0.25	2,475	16	50	100.0	846	14.5	
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	1342.61	-0.52	2,560	39	107	100.0	399	7.9	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1245.77	-0.27	8,604	77	182	100.0	1,104	5.5	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1245.17	-0.82	1,185	-9	54	100.0	377	6.5	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1288.75	1.08	34,549	1,793	652	100.0	9,461	13.2	

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.