



**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	2240.78	-0.11	16,278,000	8,000	14,600	100.0	1,489,660	40.5	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1842.42	-0.38	19,326,000	26,000	47,700	100.0	1,581,360	27.7	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1613.11	-0.04	20,479,000	52,000	61,900	100.0	1,811,365	42.0	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.53	-0.09	1,661,000	63,000	64,600	100.0	29,526	16.5	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1348.45	-0.34	2,888,000	66,000	74,100	96.2	0	0.0	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.97	-0.16	349,000	78,000	80,000	100.0	53,594	40.4	
System Totals	--	--	56,128,227	72,428,960	--	--	60,981,000	--	--	100.0	4,852,773	29.8	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2988.74	-0.06	850,865	552	720	91.9	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5534.50	0.10	118,938	303	91	68.2	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3789.10	-0.08	1,634,946	3,106	4,226	86.4	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4720.01	-0.07	648,534	617	1,154	87.5	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5371.95	-0.04	481,958	551	694	74.5	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3639.67	-0.01	1,016,435	3,097	3,161	99.6	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1440.71	0.39	77,968	2,116	1,197	100.0	47,480	24.9	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2063.08	-0.07	62,544	8	88	93.2	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4096.96	-0.01	167,565	0	0	88.8	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4575.14	-0.12	51,747	50	102	92.4	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2270.77	-0.02	114,101	62	136	94.9	0	0.0	
Glendo Dam	4635.0	4653.0	492,022	763,039	4603.13	0.14	202,077	M	M	41.1	0	0.0	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.34	-0.06	13,568	-13	31	77.7	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1474.61	-0.27	65,794	833	1,205	100.0	57,440	42.5	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5427.59	0.04	21,301	52	28	78.7	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5548.60	-0.17	11,414	-43	27	90.9	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5556.55	-0.24	1,673	11	23	91.7	0	0.0	
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	1103.78	0.01	1,115	1	0	97.7	0	0.0	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.36	-0.02	2,872	3	6	100.0	91	1.2	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.11	-0.02	2,376	-2	1	100.0	67	1.1	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3864.27	-0.10	302	-1	0	45.6	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3580.33	-0.33	365	-5	0	70.2	0	0.0	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.20	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	1334.98	0.00	1,097	0	0	99.7	0	0.0	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.45	-0.02	2,547	-4	0	100.0	15	0.2	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.13	-0.02	1,868	1	4	100.0	88	1.3	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.20	0.00	1,471	2	2	100.0	20	0.5	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.54	-0.06	1,768	2	8	100.0	139	2.4	
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1233.19	0.00	1,871	3	3	100.0	63	0.8	
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1340.91	0.00	2,140	0	0	99.0	0	0.0	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.56	-0.09	7,690	-31	2	100.0	190	0.9	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1242.59	-0.02	831	-1	1	100.0	23	0.4	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.12	0.00	25,314	3	3	100.0	226	0.3	

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.