



**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	2245.62	-0.13	17,413,000	7,000	15,300	100.0	2,624,660	71.4	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1850.86	-0.24	22,310,000	29,000	46,500	100.0	4,565,360	80.0	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1616.67	-0.16	21,785,000	52,000	56,600	100.0	3,117,365	72.2	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.53	-0.02	1,659,000	54,000	53,700	100.0	27,526	15.4	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1361.56	-0.17	3,988,000	63,000	64,800	100.0	987,268	43.1	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.31	-0.04	334,000	70,000	70,000	100.0	38,594	29.1	
System Totals	--	--	56,128,227	72,428,960	--	--	67,489,000	--	--	100.0	11,360,773	69.7	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2992.74	-0.17	920,904	-66	1,776	99.5	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5534.67	-0.19	119,670	290	661	68.6	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3794.79	-0.13	1,818,767	2,452	4,769	96.1	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4722.83	-0.16	699,957	1,400	2,446	94.4	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5386.15	-0.39	588,100	1,237	2,760	91.0	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3639.64	0.01	1,016,060	4,047	3,984	99.6	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1430.81	-0.02	30,042	104	93	98.5	0	0.0	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2062.99	-0.10	62,259	-47	97	92.7	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4098.14	-0.03	177,979	245	63	94.3	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4577.89	-0.08	54,012	196	225	96.5	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2271.17	-0.05	116,053	-101	48	96.6	0	0.0	
Glendo Dam	4635.0	4653.0	492,022	763,039	4624.25	-0.29	375,890	M	M	76.4	0	0.0	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.39	-0.02	13,641	-15	0	78.1	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1454.43	-0.44	22,731	105	448	100.0	14,377	10.6	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5429.37	-0.19	23,526	138	264	86.9	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.89	-0.00	12,467	5	5	99.3	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.40	-0.01	1,867	18	19	100.0	43	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	1103.90	-0.01	1,129	-1	0	98.9	0	0.0	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.08	-0.01	2,802	0	1	100.0	21	0.3	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1095.73	-0.02	2,286	-3	0	99.0	0	0.0	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3863.50	0.02	284	0	0	42.9	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.64	0.02	544	7	6	100.0	24	0.4	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1847.06	0.08	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	-0.01	1,097	-1	0	99.7	0	0.0	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.75	-0.06	2,641	-7	3	100.0	109	1.5	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1287.98	-0.03	1,826	-3	1	100.0	46	0.7	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.48	-0.06	1,527	1	7	100.0	76	1.7	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.56	-0.01	1,773	7	8	100.0	144	2.5	
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	1341.08	-0.05	2,181	-5	2	100.0	20	0.4	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.72	0.01	7,808	11	6	100.0	308	1.5	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1242.54	-0.01	825	0	0	100.0	17	0.3	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	M	M	M	M	16	M	M	M	

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.