



**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	2243.56	0.20	16,914,000	32,000	8,600	100.0	2,125,660	57.8	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1847.61	0.12	21,096,000	39,000	14,700	100.0	3,351,360	58.7	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1618.41	0.12	22,393,000	53,000	29,800	100.0	3,725,365	86.3	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.84	-0.32	1,680,000	36,000	44,900	100.0	48,526	27.1	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1369.92	0.51	4,782,000	79,000	54,400	100.0	1,781,268	77.7	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1207.16	0.69	353,000	78,000	70,000	100.0	57,594	43.4	
System Totals	--	--	56,128,227	72,428,960	--	--	67,218,000	--	--	100.0	11,089,773	68.0	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2995.47	0.78	971,527	8,884	1,406	100.0	45,879	11.4	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5544.09	-0.08	164,122	150	354	94.1	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3788.61	0.27	1,619,398	9,814	6,942	85.6	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4717.35	0.20	603,099	4,033	2,460	81.3	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5359.58	0.44	397,589	3,811	2,371	61.5	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3628.27	1.82	895,820	13,651	5,811	87.8	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1432.52	-0.35	34,268	110	604	100.0	3,780	2.0	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2064.97	0.03	68,704	303	202	100.0	1,562	1.1	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4099.63	0.20	191,796	1,160	202	100.0	3,125	2.2	
Pactola Dam	4580.2	4621.5	55,975	99,038	4586.39	1.19	61,452	926	392	100.0	5,477	12.7	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2273.48	-0.13	127,763	387	706	100.0	7,591	3.3	
Glendo Dam	4635.0	4653.0	492,022	763,039	4636.53	0.45	510,792	M	M	100.0	18,770	6.9	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2754.63	-0.02	17,172	43	63	98.3	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1470.66	0.04	55,407	47	0	100.0	47,053	34.8	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5431.88	-0.02	26,909	59	73	99.4	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5550.14	-0.03	12,678	12	25	100.0	120	0.2	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.86	-0.05	1,918	81	83	100.0	94	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	1105.07	-0.27	1,277	5	24	100.0	136	3.9	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1113.37	-0.62	3,693	3	97	100.0	912	12.2	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.94	-0.09	2,578	14	26	100.0	269	4.3	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3862.01	0.03	251	0	0	37.9	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.50	-0.02	539	3	3	100.0	19	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.87	0.00	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	1340.37	0.66	2,153	124	49	100.0	1,053	27.3	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1310.35	-0.44	3,538	-3	80	100.0	1,006	14.1	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1290.95	-0.51	2,769	-11	85	100.0	989	15.0	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1275.05	-0.54	2,318	-14	55	100.0	867	19.6	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1248.14	-0.32	2,388	5	47	100.0	759	13.0	
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1233.49	0.31	1,938	42	7	100.0	130	1.7	
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	M	M	M	M	74	M	M	M	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1245.46	-0.31	8,366	28	148	100.0	866	4.3	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1244.50	-0.68	1,087	-4	46	100.0	279	4.8	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1287.72	-0.07	32,395	483	554	100.0	7,307	10.2	

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.