



**US Army Corps  
of Engineers®**

Northwestern Division, Omaha District  
**Mainstem and Tributary Reservoir Bulletin**

Project Data Date/Time: 05-01-2019 00:00

Last Updated Date/Time: 05-01-2019 10:36



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									
<b>Missouri River Mainstem Projects</b>													
Fort Peck Dam	2234.0	2250.0	14,788,340	18,462,840	2240.64	0.10	16,240,000	21,000	7,900	100.0	1,451,660	39.5	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1846.36	0.05	20,654,000	28,000	14,600	100.0	2,909,360	51.0	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1616.43	-0.03	21,670,000	22,000	38,200	100.0	3,002,365	69.6	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.50	-0.28	1,662,000	35,000	37,800	100.0	30,526	17.1	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1363.54	-0.06	4,171,000	49,000	50,300	100.0	1,170,268	51.0	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.08	-0.08	328,000	54,000	55,000	100.0	32,594	24.6	
System Totals	--	--	56,128,227	72,428,960	--	--	64,725,000	--	--	100.0	8,596,773	52.7	
<b>USBR Section 7 Projects</b>													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2986.86	0.14	820,388	1,700	509	88.6	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5546.42	0.08	176,018	450	241	100.0	1,651	2.1	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3784.47	-0.08	1,490,572	9,864	11,093	78.8	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4715.68	0.03	576,249	1,367	973	77.7	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5359.54	-0.20	396,776	1,039	1,755	61.4	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3613.60	-0.26	785,684	2,726	3,583	77.0	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1437.98	-0.06	56,553	408	594	100.0	26,065	13.7	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2064.02	0.00	65,568	82	98	97.7	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4098.01	-0.01	176,809	49	96	93.7	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4579.79	-0.04	55,623	166	178	99.4	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2272.82	-0.04	124,341	214	317	100.0	4,169	1.8	
Glendo Dam	4635.0	4653.0	492,022	763,039	4632.60	0.18	463,948	M	M	94.3	0	0.0	
<b>Corps Tributary Projects</b>													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2753.65	-0.09	15,562	46	117	89.1	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1469.14	0.10	51,668	128	0	100.0	43,314	32.1	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5431.91	-0.08	26,945	94	153	99.5	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.73	0.04	12,332	25	9	98.2	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.60	0.03	1,889	41	39	100.0	65	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	1104.37	-0.01	1,188	4	4	100.0	47	1.3	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.42	0.00	2,888	7	7	100.0	107	1.4	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.00	-0.01	2,349	-2	0	100.0	40	0.6	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3861.06	-0.03	232	0	0	35.0	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.51	0.02	539	3	3	100.0	19	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1844.65	-0.05	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	1335.06	0.07	1,110	6	0	100.0	10	0.3	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.32	0.00	2,507	1	0	99.0	0	0.0	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1287.96	0.02	1,821	3	0	100.0	41	0.6	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1270.99	0.02	1,429	2	0	98.5	0	0.0	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.50	0.01	1,759	8	7	100.0	130	2.2	
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	1340.52	0.03	2,051	4	0	94.9	0	0.0	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.44	0.02	7,603	8	0	100.0	103	0.5	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1242.57	0.01	829	1	0	100.0	21	0.4	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.45	0.00	25,934	23	23	100.0	846	1.2	

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.