



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 10-19-2018 24:00

Last Updated Date/Time: 10-20-2018 19:35



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	2240.54	-0.01	16,215,000	7,000	11,800	100.0	1,426,660	38.8
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1842.57	0.02	19,326,000	21,000	29,100	100.0	1,581,360	27.7
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1611.88	-0.19	20,103,000	29,000	44,500	100.0	1,435,365	33.3
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.42	0.03	1,659,000	42,000	44,100	100.0	27,526	15.4
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1350.52	0.13	3,037,000	52,000	52,900	100.0	36,268	1.6
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1207.91	-0.29	372,000	54,000	58,000	100.0	76,594	57.8
System Totals	--	--	56,128,227	72,428,960	--	--	60,712,000	--	--	100.0	4,583,773	28.1
USBR Section 7 Projects												
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2987.65	-0.04	833,000	278	610	90.0	0	0.0
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5538.58	0.06	137,238	328	186	78.7	0	0.0
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3789.34	0.02	1,642,578	4,371	3,889	86.8	0	0.0
Boysen Dam	4725.0	4732.2	741,594	892,226	4719.56	-0.01	640,618	1,187	1,010	86.4	0	0.0
Buffalo Bill Dam*	5393.5	--	646,565	--	5369.36	-0.02	463,558	573	600	71.7	--	--
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3634.65	0.00	957,800	2,850	2,850	93.8	0	0.0
Jamestown Dam	1431.0	1454.0	30,488	220,990	1430.05	0.08	28,346	111	13	93.0	0	0.0
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2061.93	0.01	58,950	0	0	87.8	0	0.0
Keyhole Dam	4099.3	4111.5	188,671	329,134	4095.80	0.00	157,780	0	0	83.6	0	0.0
Pactola Dam	4580.2	4621.5	55,975	99,038	4576.55	-0.03	52,898	51	63	94.5	0	0.0
Shadehill Dam	2272.0	2302.0	120,172	350,176	2270.02	-0.01	110,498	-7	17	91.9	0	0.0
Glendo Dam	4635.0	4653.0	492,022	763,039	4599.88	0.15	180,982	M	M	36.8	0	0.0
Corps Tributary Projects												
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2750.98	-0.01	11,688	-6	0	66.9	0	0.0
Pipestem Dam	1442.5	1496.3	8,354	143,394	1442.80	0.00	8,600	16	15	100.0	246	0.2
Chatfield Dam	5432.0	5500.0	27,076	233,061	5430.82	0.01	25,445	18	12	94.0	0	0.0
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5548.02	0.00	10,953	10	10	87.2	0	0.0
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5555.20	0.02	1,539	4	3	84.4	0	0.0
Papillion Creek Dam 11	1121.0	1142.0	3,015	16,588	1121.85	-0.01	3,308	22	24	100.0	293	2.2
Papillion Creek Dam 16	1104.0	1121.0	1,141	4,673	1104.49	-0.05	1,203	4	7	100.0	62	1.8
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.54	-0.04	2,918	6	11	100.0	137	1.8
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.18	-0.04	2,393	-3	2	100.0	84	1.4
Cottonwood Springs Dam	3875.0	3936.0	662	8,414	3854.25	-0.40	111	-2	0	16.8	0	0.0
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.51	0.00	539	3	3	100.0	19	0.3
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1845.00	-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	1335.11	-0.01	1,118	0	1	100.0	18	0.5
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.53	-0.02	2,572	-4	0	100.0	40	0.6
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1287.12	0.03	1,607	34	30	90.3	0	0.0
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1266.51	0.02	690	2	0	47.6	0	0.0
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.49	-0.10	1,757	-3	8	100.0	128	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	1340.86	0.02	2,129	15	13	98.5	0	0.0
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.43	0.01	7,595	4	0	100.0	95	0.5
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1243.22	-0.06	911	10	15	100.0	103	1.8
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.46	0.08	25,953	96	20	100.0	865	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.