



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 10-16-2019 00:00

Last Updated Date/Time: 10-16-2019 11:07



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	2241.75	-0.13	16,501,000	9,000	14,200	100.0	1,712,660	46.6	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1844.40	-0.67	20,016,000	30,000	45,500	100.0	2,271,360	39.8	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1613.60	-0.18	20,713,000	50,000	61,800	100.0	2,045,365	47.4	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.87	0.10	1,681,000	60,000	57,800	100.0	49,526	27.7	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1353.74	-0.38	3,297,000	60,000	75,500	100.0	296,268	12.9	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.16	-0.11	330,000	79,000	80,100	100.0	34,594	26.1	
System Totals	--	--	56,128,227	72,428,960	--	--	62,538,000	--	--	100.0	6,409,773	39.3	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2988.95	-0.02	854,369	597	682	92.3	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5533.14	0.12	113,181	350	121	64.9	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3788.98	0.05	1,631,134	4,659	4,179	86.2	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4720.01	0.03	648,534	1,421	1,155	87.5	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5371.89	-0.07	481,661	929	1,187	74.5	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3639.76	0.23	1,017,559	4,104	2,783	99.7	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1434.57	0.21	39,992	1,289	1,005	100.0	9,504	5.0	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2062.72	-0.26	61,407	135	548	91.5	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4096.91	-0.01	167,133	-42	0	88.6	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4576.26	-0.09	52,660	107	140	94.1	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2270.47	-0.02	112,651	87	135	93.7	0	0.0	
Glendo Dam	4635.0	4653.0	492,022	763,039	4600.04	0.10	181,979	M	M	37.0	0	0.0	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.51	-0.05	13,817	-8	32	79.1	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1460.24	0.32	32,632	1,092	793	100.0	24,278	18.0	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5427.24	0.01	20,887	27	20	77.1	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5548.92	-0.01	11,669	7	11	92.9	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5555.42	0.04	1,560	6	5	85.5	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	1103.52	-0.39	1,084	34	57	95.0	0	0.0	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1111.06	-0.21	3,051	6	33	100.0	270	3.6	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.88	-0.12	2,564	9	24	100.0	255	4.1	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3864.12	-0.04	298	-1	0	45.0	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.51	0.05	539	3	3	100.0	19	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.71	-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	1335.16	-0.01	1,127	0	1	100.0	27	0.7	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.73	-0.01	2,635	1	2	100.0	103	1.4	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.55	-0.01	1,989	16	18	100.0	209	3.2	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.70	-0.09	1,570	3	12	100.0	119	2.7	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.88	-0.06	1,843	12	18	100.0	214	3.7	
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1233.28	-0.02	1,891	2	6	100.0	83	1.1	
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1341.05	-0.03	2,173	-2	1	100.0	12	0.2	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.78	-0.03	7,852	0	10	100.0	352	1.8	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1243.26	-0.11	917	10	17	100.0	109	1.9	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.10	-0.03	25,276	-27	3	100.0	188	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.