



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 04-22-2019 00:00
Last Updated Date/Time: 04-22-2019 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									
Missouri River Mainstem Projects													
Fort Peck Dam	2234.0	2250.0	14,788,340	18,462,840	2239.67	0.02	16,021,000	13,000	6,400	100.0	1,232,660	33.5	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1845.91	0.09	20,513,000	25,000	13,400	100.0	2,768,360	48.5	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1617.12	-0.32	21,951,000	46,000	29,200	100.0	3,283,365	76.1	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.69	0.03	1,671,000	27,000	28,400	100.0	39,526	22.1	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1365.02	0.06	4,300,000	47,000	48,000	100.0	1,299,268	56.7	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1207.18	0.10	356,000	57,000	55,000	100.0	60,594	45.7	
System Totals	--	--	56,128,227	72,428,960	--	--	64,812,000	--	--	100.0	8,683,773	53.3	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2985.08	M	793,009	1,785	504	85.7	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5545.46	M	171,081	614	176	98.1	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	0.00	M	0	10,933	9,110	0.0	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4715.32	M	570,631	1,097	1,017	76.9	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5360.28	M	401,736	1,731	1,659	62.1	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3615.26	M	796,302	3,223	3,223	78.0	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1438.27	0.10	58,737	705	518	100.0	28,249	14.8	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2064.07	0.00	65,732	98	98	97.9	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4098.72	M	183,270	178	689	97.1	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4579.73	M	55,571	204	135	99.3	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2273.27	-0.08	126,667	349	560	100.0	6,495	2.8	
Glendo Dam	4635.0	4653.0	492,022	763,039	4630.59	0.23	441,473	M	M	89.7	0	0.0	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2754.54	-0.06	17,034	69	120	97.5	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1467.89	0.25	48,726	305	11	100.0	40,372	29.9	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5431.98	-0.01	27,051	39	42	99.9	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.38	0.04	12,044	17	0	95.9	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.22	0.50	1,848	30	3	100.0	24	0.1	
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	1104.36	-0.01	1,186	3	4	100.0	45	1.3	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.27	-0.01	2,850	2	4	100.0	69	0.9	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.01	-0.01	2,352	-1	0	100.0	43	0.7	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3860.91	0.03	229	0	0	34.6	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	--	1844.60	-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	1334.90	-0.00	1,084	0	0	98.5	0	0.0	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.11	M	2,441	M	0	96.4	0	0.0	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.14	M	1,871	M	4	100.0	91	1.4	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.21	M	1,473	M	2	100.0	22	0.5	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.50	M	1,759	M	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	1340.50	M	2,046	M	4	94.7	0	0.0	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.57	M	7,698	M	2	100.0	198	1.0	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1242.60	M	832	M	1	100.0	24	0.4	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.45	M	25,934	M	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.