



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin
Project Data Date/Time: 04-09-2019 00:00
Last Updated Date/Time: 04-09-2019 11:05



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	2238.67	0.01	15,797,000	10,000	6,500	100.0	1,008,660	27.5	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1844.73	0.17	20,109,000	37,000	13,100	100.0	2,364,360	41.4	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1616.48	0.17	21,683,000	51,000	28,900	100.0	3,015,365	69.9	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.80	-0.20	1,678,000	28,000	33,600	100.0	46,526	26.0	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1365.63	-0.05	4,367,000	41,000	43,900	100.0	1,366,268	59.6	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.18	-0.16	331,000	51,000	53,000	100.0	35,594	26.8	
System Totals	--	--	56,128,227	72,428,960	--	--	63,965,000	--	--	100.0	7,836,773	48.1	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2900.00	0.00	97,439	800	502	10.5	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5544.16	0.06	164,475	379	175	94.3	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3783.42	0.11	1,458,869	8,329	6,519	77.1	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4715.40	-0.02	571,874	854	1,011	77.1	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5362.96	-0.23	419,255	623	1,320	64.8	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3614.98	-0.06	794,484	3,163	3,327	77.8	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1434.72	0.52	40,472	M	M	100.0	9,984	5.2	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2066.72	-0.40	74,678	306	1,013	100.0	7,536	5.1	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4100.57	-0.17	200,893	-915	481	100.0	12,222	8.7	
Pactola Dam	4580.2	4621.5	55,975	99,038	4578.37	0.17	54,415	147	75	97.2	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2276.37	-0.88	143,601	M	3,512	100.0	23,429	10.2	
Glendo Dam	4635.0	4653.0	492,022	763,039	4627.39	0.30	407,538	M	M	82.8	0	0.0	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2755.61	-0.12	18,916	175	287	100.0	1,447	2.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1462.16	1.20	36,358	1,197	10	100.0	28,004	20.7	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5432.01	0.00	27,094	61	61	100.0	18	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5548.89	-0.00	11,645	27	27	92.7	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5554.67	0.10	1,489	21	17	81.6	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	1104.51	-0.02	1,206	6	7	100.0	65	1.8	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.39	-0.03	2,880	3	7	100.0	99	1.3	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.16	-0.01	2,388	1	2	100.0	79	1.3	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3860.10	0.00	212	0	0	32.0	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.50	-0.00	538	3	3	100.0	18	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	1335.20	-0.00	1,134	2	2	100.0	34	0.9	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.52	-0.02	2,569	-3	0	100.0	37	0.5	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.29	-0.00	1,914	8	8	100.0	134	2.0	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.17	-0.03	1,465	-1	2	100.0	14	0.3	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.74	0.01	1,812	13	12	100.0	183	3.1	
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	1341.35	-0.00	2,245	8	8	100.0	84	1.7	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.47	0.00	7,625	1	0	100.0	125	0.6	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1242.80	-0.04	857	2	4	100.0	49	0.8	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1285.01	-0.00	26,988	74	78	100.0	1,900	2.7	

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.