



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 06-12-2019 00:00

Last Updated Date/Time: 06-12-2019 11:06



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	2245.30	0.09	17,330,000	18,000	9,100	100.0	2,541,660	69.2	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1850.15	0.24	22,011,000	67,000	24,100	100.0	4,266,360	74.8	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1617.50	0.02	22,002,000	23,000	49,300	100.0	3,334,365	77.3	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.62	0.15	1,668,000	46,000	41,800	100.0	36,526	20.4	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1367.80	-0.33	4,576,000	48,000	65,500	100.0	1,575,268	68.7	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.25	-0.14	333,000	73,000	75,000	100.0	37,594	28.3	
System Totals	--	--	56,128,227	72,428,960	--	--	67,920,000	--	--	100.0	11,791,773	72.3	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2999.80	0.12	1,055,529	2,056	750	100.0	129,881	32.2	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5542.13	-0.17	154,344	207	630	88.5	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3793.69	0.31	1,782,759	11,820	6,234	94.2	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4722.95	0.40	702,212	7,211	3,524	94.7	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5374.61	0.43	501,599	4,725	3,138	77.6	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3638.43	0.38	1,001,196	8,559	6,072	98.1	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1430.74	-0.01	29,879	40	51	98.0	0	0.0	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2064.29	-0.08	66,442	17	149	99.0	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4099.27	-0.07	188,389	-266	114	99.9	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4587.20	-0.31	62,190	319	467	100.0	6,215	14.4	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2272.63	-0.03	123,348	163	240	100.0	3,176	1.4	
Glendo Dam	4635.0	4653.0	492,022	763,039	4636.18	-0.24	506,459	M	M	100.0	14,437	5.3	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2753.82	-0.08	15,828	-1	61	90.6	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1470.73	-0.01	55,579	-10	0	100.0	47,225	35.0	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5431.68	-0.09	26,629	312	372	98.3	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5550.03	-0.05	12,588	6	28	100.0	30	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.92	-0.10	1,925	85	90	100.0	101	0.4	
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	1104.34	0.04	1,184	5	3	100.0	43	1.2	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.64	-0.01	2,944	12	13	100.0	163	2.2	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.45	0.01	2,459	9	7	100.0	150	2.4	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3862.18	-0.02	255	0	0	38.5	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.50	0.02	538	3	3	100.0	18	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.98	0.09	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	1335.25	-0.04	1,142	-1	3	100.0	42	1.1	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.91	-0.05	2,692	-2	7	100.0	160	2.2	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.30	-0.07	1,916	-1	9	100.0	136	2.1	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.78	-0.06	1,586	8	14	100.0	135	3.1	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1246.29	-0.04	1,938	20	25	100.0	309	5.3	
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1233.38	-0.03	1,913	5	8	100.0	105	1.4	
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1341.40	-0.02	2,258	8	11	100.0	97	1.9	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.34	0.01	7,529	72	67	100.0	29	0.1	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1242.87	-0.05	866	3	6	100.0	58	1.0	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1285.56	-0.12	28,055	38	158	100.0	2,967	4.1	

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.