



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 08-10-2019 00:00

Last Updated Date/Time: 08-10-2019 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	2245.68	0.06	17,398,000	8,000	14,900	100.0	2,609,660	71.0	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1850.78	-0.08	22,266,000	28,000	46,500	100.0	4,521,360	79.2	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1616.75	0.08	21,801,000	65,000	57,300	100.0	3,133,365	72.6	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.39	-0.14	1,662,000	56,000	54,000	100.0	30,526	17.1	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1361.87	0.31	4,014,000	79,000	65,000	100.0	1,013,268	44.2	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.06	-0.25	334,000	70,000	70,000	100.0	38,594	29.1	
System Totals	--	--	56,128,227	72,428,960	--	--	67,475,000	--	--	100.0	11,346,773	69.6	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2992.64	-0.10	919,085	181	1,468	99.3	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5534.47	-0.20	118,809	248	660	68.1	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3794.61	-0.18	1,812,860	1,612	4,755	95.8	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4722.71	-0.12	697,707	1,073	2,393	94.1	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5385.77	-0.38	585,240	1,325	2,767	90.5	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3639.56	-0.08	1,015,061	3,025	4,091	99.5	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1430.82	0.01	30,070	80	68	98.6	0	0.0	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2062.96	-0.03	62,164	33	97	92.6	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4098.13	-0.01	177,889	-254	63	94.3	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4577.88	-0.01	54,003	205	209	96.5	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2271.15	-0.02	115,955	-14	35	96.5	0	0.0	
Glendo Dam	4635.0	4653.0	492,022	763,039	4623.91	-0.34	372,554	M	M	75.7	0	0.0	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.39	0.00	13,641	0	0	78.1	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1453.99	-0.44	22,040	97	446	100.0	13,686	10.1	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5429.18	-0.19	23,279	154	279	86.0	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.91	0.02	12,484	12	3	99.4	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.61	0.21	1,890	45	33	100.0	66	0.2	
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	1103.90	-0.00	1,129	0	0	98.9	0	0.0	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.06	-0.02	2,796	-3	1	100.0	15	0.2	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1095.73	0.00	2,286	0	0	99.0	0	0.0	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3863.43	-0.07	282	-1	0	42.6	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.67	0.03	545	8	7	100.0	25	0.4	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1847.05	-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	1334.96	-0.02	1,094	-2	0	99.5	0	0.0	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.68	-0.07	2,619	-10	2	100.0	87	1.2	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1287.94	-0.04	1,816	-4	1	100.0	36	0.5	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.41	-0.07	1,513	-1	6	100.0	62	1.4	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.32	-0.03	1,720	0	4	100.0	91	1.6	
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1233.18	-0.01	1,869	2	3	100.0	61	0.8	
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1340.96	-0.12	2,152	-14	0	99.6	0	0.0	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.70	-0.02	7,793	-1	6	100.0	293	1.5	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1242.53	-0.01	824	0	0	100.0	16	0.3	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.32	-0.01	25,690	3	14	100.0	602	0.8	

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.