



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

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

Last Updated Date/Time: 10-10-2019 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	2242.19	-0.08	16,595,000	11,000	15,400	100.0	1,806,660	49.2	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1845.28	-0.12	20,223,000	35,000	44,100	100.0	2,478,360	43.4	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1614.59	0.34	20,878,000	53,000	61,000	100.0	2,210,365	51.2	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.72	0.04	1,672,000	59,000	58,000	100.0	40,526	22.6	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1356.18	0.10	3,476,000	60,000	74,700	100.0	475,268	20.7	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.43	-0.09	338,000	80,000	80,000	100.0	42,594	32.1	
System Totals	--	--	56,128,227	72,428,960	--	--	63,182,000	--	--	100.0	7,053,773	43.3	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2988.90	-0.06	853,533	424	678	92.2	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5532.58	0.11	110,859	244	120	63.6	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3788.81	0.16	1,625,739	4,494	4,174	85.9	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4719.94	-0.10	647,297	601	1,136	87.3	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5372.31	-0.06	484,760	1,002	1,183	75.0	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3638.99	0.39	1,008,016	1,709	2,762	98.8	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1433.32	0.36	36,415	1,262	613	100.0	5,927	3.1	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2063.77	0.22	64,757	598	224	96.4	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4096.93	-0.01	167,306	-44	0	88.7	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4576.78	-0.10	53,088	107	140	94.8	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2270.56	-0.02	113,085	87	136	94.1	0	0.0	
Glendo Dam	4635.0	4653.0	492,022	763,039	4598.91	0.24	174,984	M	M	35.6	0	0.0	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.80	-0.00	14,238	31	32	81.5	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1460.35	0.08	32,856	776	696	100.0	24,502	18.1	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5427.22	-0.01	20,859	15	22	77.0	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5548.97	-0.02	11,705	1	11	93.2	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5555.24	-0.05	1,543	2	5	84.6	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	1104.27	-0.20	1,175	30	43	100.0	34	1.0	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1111.18	-0.25	3,084	7	41	100.0	303	4.1	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.77	-0.12	2,538	5	20	100.0	229	3.7	
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	3585.49	-0.02	538	3	3	100.0	18	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.71	-0.03	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	1335.34	-0.06	1,158	0	4	100.0	58	1.5	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1308.06	-0.10	2,738	-4	12	100.0	206	2.9	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.72	-0.08	2,037	16	29	100.0	257	3.9	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1272.25	-0.17	1,683	7	26	100.0	232	5.3	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1246.22	-0.10	1,920	12	25	100.0	291	5.0	
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1233.44	-0.05	1,927	6	11	100.0	119	1.6	
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1341.08	-0.02	2,180	-2	1	100.0	19	0.4	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.82	-0.03	7,883	2	13	100.0	383	1.9	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1243.34	-0.13	928	13	21	100.0	120	2.1	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1283.79	0.02	24,712	21	0	98.5	0	0.0	

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.