



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 08-17-2019 00:00

Last Updated Date/Time: 08-17-2019 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	2245.21	-0.08	17,309,000	9,000	15,300	100.0	2,520,660	68.6	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1850.03	-0.11	21,970,000	28,000	46,700	100.0	4,225,360	74.0	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1616.62	-0.04	21,746,000	56,000	56,900	100.0	3,078,365	71.3	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.57	-0.14	1,669,000	54,000	54,700	100.0	37,526	21.0	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1362.29	-0.12	4,059,000	61,000	64,100	100.0	1,058,268	46.2	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.13	-0.50	330,000	64,000	70,000	100.0	34,594	26.1	
System Totals	--	--	56,128,227	72,428,960	--	--	67,083,000	--	--	100.0	10,954,773	67.2	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2991.82	-0.07	904,253	227	955	97.7	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5533.37	-0.14	114,143	165	482	65.5	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3793.64	-0.19	1,781,128	1,935	4,735	94.1	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4721.97	-0.04	683,953	521	1,448	92.2	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5382.99	-0.36	563,976	694	2,107	87.2	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3639.41	-0.16	1,013,199	2,681	3,811	99.3	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1430.75	-0.06	29,909	25	95	98.1	0	0.0	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2062.73	-0.05	61,439	29	76	91.5	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4098.09	-0.02	177,528	-72	63	94.1	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4577.85	0.01	53,978	173	169	96.4	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2271.44	0.03	117,383	85	35	97.7	0	0.0	
Glendo Dam	4635.0	4653.0	492,022	763,039	4620.85	-0.56	343,477	M	M	69.8	0	0.0	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.86	0.00	14,329	0	0	82.0	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1450.89	-0.49	17,544	103	445	100.0	9,190	6.8	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5427.99	-0.15	21,786	53	147	80.5	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.89	-0.03	12,467	-5	7	99.3	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.33	0.01	1,860	13	12	100.0	36	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	1104.47	-0.09	1,201	2	7	100.0	60	1.7	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.67	-0.10	2,951	3	16	100.0	170	2.3	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.07	0.01	2,366	2	1	100.0	57	0.9	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3863.65	0.06	287	1	0	43.4	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.46	-0.04	537	3	3	100.0	17	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1847.05	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	1335.54	0.08	1,191	14	7	100.0	91	2.4	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1308.50	-0.20	2,885	2	36	100.0	353	4.9	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.22	0.00	1,894	6	6	100.0	114	1.7	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.50	-0.05	1,530	2	7	100.0	79	1.8	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1246.01	-0.07	1,871	12	21	100.0	242	4.1	
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1233.30	0.01	1,896	7	5	100.0	88	1.2	
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1341.00	-0.01	2,161	-1	0	100.0	0	0.0	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.74	0.00	7,822	8	8	100.0	322	1.6	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1243.02	-0.10	885	3	10	100.0	77	1.3	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.35	-0.02	25,746	-2	17	100.0	658	0.9	

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.