



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin
Project Data Date/Time: 07-21-2019 00:00
Last Updated Date/Time: 07-21-2019 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	2246.61	-0.08	17,658,000	13,000	14,700	100.0	2,869,660	78.1	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1852.26	0.00	22,822,000	50,000	46,200	100.0	5,077,360	89.0	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1617.14	0.10	21,906,000	70,000	55,100	100.0	3,238,365	75.0	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.40	0.14	1,655,000	53,000	50,100	100.0	23,526	13.1	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1363.71	-0.12	4,188,000	57,000	62,900	100.0	1,187,268	51.8	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.28	-0.27	333,000	66,000	70,000	100.0	37,594	28.3	
System Totals	--	--	56,128,227	72,428,960	--	--	68,562,000	--	--	100.0	12,433,773	76.3	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2997.69	-0.31	1,014,026	327	3,476	100.0	88,378	21.9	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5538.17	-0.13	135,329	327	608	77.6	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3797.57	-0.15	1,910,933	4,236	6,260	100.0	19,045	18.8	
Boysen Dam	4725.0	4732.2	741,594	892,226	4725.08	-0.08	743,164	2,157	3,047	100.0	1,570	1.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5390.95	-0.19	625,935	3,700	4,473	96.8	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3645.60	-0.34	1,096,734	6,583	9,233	100.0	76,161	29.5	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1431.15	-0.06	30,843	80	151	100.0	355	0.2	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2063.79	-0.01	64,821	38	38	96.5	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4098.49	-0.04	181,158	-34	103	96.0	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4584.02	-0.45	59,321	282	484	100.0	3,346	7.8	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2271.97	-0.02	120,022	49	75	99.9	0	0.0	
Glendo Dam	4635.0	4653.0	492,022	763,039	4630.01	-0.85	435,181	M	M	88.4	0	0.0	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.61	-0.04	13,963	-27	3	79.9	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1461.14	-0.05	34,351	397	446	100.0	25,997	19.3	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5431.58	-0.10	26,493	522	592	97.8	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5550.17	0.01	12,703	7	3	100.0	145	0.2	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.58	0.01	1,887	32	32	100.0	63	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	1104.01	-0.03	1,142	-2	0	100.0	1	0.0	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.17	-0.03	2,824	-2	2	100.0	43	0.6	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1095.82	-0.04	2,307	-5	0	99.9	0	0.0	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3863.17	-0.09	277	-1	0	41.8	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.53	0.00	540	4	4	100.0	20	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1847.04	-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	1334.90	-0.06	1,084	-5	0	98.5	0	0.0	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.27	-0.02	2,491	-3	0	98.4	0	0.0	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1287.93	0.00	1,813	0	0	100.0	33	0.5	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.08	-0.03	1,447	-2	1	99.7	0	0.0	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	M	M	M	M	0	M	M	M	
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1233.09	-0.03	1,849	-2	1	100.0	41	0.5	
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1340.94	-0.02	2,147	-3	0	99.4	0	0.0	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1243.94	-0.01	7,238	-4	0	96.5	0	0.0	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1242.36	-0.03	803	-2	0	99.4	0	0.0	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.28	-0.02	25,615	-7	12	100.0	527	0.7	

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.