



**US Army Corps  
of Engineers®**

Northwestern Division, Omaha District  
**Mainstem and Tributary Reservoir Bulletin**

Project Data Date/Time: 05-24-2019 00:00

Last Updated Date/Time: 05-24-2019 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								
<b>Missouri River Mainstem Projects</b>												
Fort Peck Dam	2234.0	2250.0	14,788,340	18,462,840	2242.76	0.10	16,727,000	21,000	8,800	100.0	1,938,660	52.8
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1846.51	0.04	20,736,000	44,000	30,500	100.0	2,991,360	52.4
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1616.55	0.28	21,714,000	80,000	30,100	100.0	3,046,365	70.6
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1421.06	-0.17	1,693,000	48,000	51,600	100.0	61,526	34.4
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1364.38	1.10	4,252,000	96,000	43,100	100.0	1,251,268	54.6
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.72	0.33	343,000	62,000	58,400	100.0	47,594	35.9
System Totals	--	--	56,128,227	72,428,960	--	--	65,465,000	--	--	100.0	9,336,773	57.3
<b>USBR Section 7 Projects</b>												
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2991.23	0.17	893,698	3,133	1,447	96.5	0	0.0
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5544.50	-0.09	166,194	182	361	95.3	0	0.0
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3787.35	0.28	1,579,645	11,130	6,706	83.5	0	0.0
Boysen Dam	4725.0	4732.2	741,594	892,226	4716.23	0.08	584,949	2,913	2,352	78.9	0	0.0
Buffalo Bill Dam*	5393.5	--	646,565	--	5358.14	-0.17	388,231	1,991	2,500	60.0	--	--
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3618.17	0.92	816,041	6,743	3,581	80.0	0	0.0
Jamestown Dam	1431.0	1454.0	30,488	220,990	1434.39	-0.27	39,475	195	585	100.0	8,987	4.7
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2064.04	0.01	65,634	161	128	97.8	0	0.0
Keyhole Dam	4099.3	4111.5	188,671	329,134	4098.37	0.18	180,064	826	48	95.4	0	0.0
Pactola Dam	4580.2	4621.5	55,975	99,038	4580.07	0.03	55,863	252	234	99.8	0	0.0
Shadehill Dam	2272.0	2302.0	120,172	350,176	2273.17	0.14	126,152	807	441	100.0	5,980	2.6
Glendo Dam	4635.0	4653.0	492,022	763,039	4635.04	0.14	492,509	M	M	100.0	487	0.2
<b>Corps Tributary Projects</b>												
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2753.65	0.24	15,558	251	60	89.1	0	0.0
Pipestem Dam	1442.5	1496.3	8,354	143,394	1470.30	0.02	54,513	20	0	100.0	46,159	34.2
Chatfield Dam	5432.0	5500.0	27,076	233,061	5431.96	0.03	27,020	120	99	99.8	0	0.0
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5550.15	0.08	12,686	62	27	100.0	128	0.2
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.62	0.00	1,892	47	47	100.0	68	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	1104.61	-0.02	1,218	7	9	100.0	77	2.2
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.92	-0.04	3,015	18	23	100.0	234	3.1
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.36	0.03	2,437	8	5	100.0	128	2.1
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3861.79	0.18	247	2	0	37.3	0	0.0
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.53	-0.01	540	3	3	100.0	20	0.3
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.85	-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	1335.35	0.21	1,159	19	1	100.0	59	1.5
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.83	0.15	2,666	24	1	100.0	134	1.9
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.50	0.21	1,974	38	8	100.0	194	2.9
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.38	0.17	1,507	19	2	100.0	56	1.3
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.99	0.06	1,867	25	18	100.0	238	4.1
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	POOL IS DRAWN DOWN FOR LAKE REHABILITATION							
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1341.13	0.01	2,192	3	2	100.0	31	0.6
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.23	-0.10	7,451	30	67	99.3	0	0.0
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1243.29	0.33	921	29	7	100.0	113	1.9
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.73	0.06	26,454	96	43	100.0	1,366	1.9

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.