



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 07-04-2018 24:00

Last Updated Date/Time: 07-05-2018 11:05



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	2247.77	-0.10	17,918,000	24,000	16,400	100.0	3,129,660	85.2
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1853.16	0.10	23,130,000	74,000	60,000	100.0	5,385,360	94.4
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1615.23	0.35	21,209,000	68,000	33,000	100.0	2,541,365	58.9
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1419.93	-0.32	1,628,000	30,000	38,600	99.8	0	0.0
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1362.28	0.38	4,051,000	51,000	31,200	100.0	1,050,268	45.8
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1207.59	0.07	364,000	33,000	32,600	100.0	68,594	51.7
System Totals	--	--	56,128,227	72,428,960	--	--	68,300,000	--	--	100.0	12,171,773	74.7
USBR Section 7 Projects												
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2996.12	0.01	983,846	928	736	100.0	58,198	14.4
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5550.20	-0.14	195,944	420	798	100.0	21,577	27.3
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3798.31	-0.13	1,935,771	11,014	12,199	100.0	43,883	43.4
Boysen Dam	4725.0	4732.2	741,594	892,226	4726.00	-0.23	761,381	2,799	5,022	100.0	19,787	13.1
Buffalo Bill Dam*	5393.5	--	646,565	--	5388.80	-0.17	608,994	5,101	5,787	94.2	--	--
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3644.55	-0.19	1,081,607	9,232	11,470	100.0	61,034	23.6
Jamestown Dam	1431.0	1454.0	30,488	220,990	1430.77	0.04	29,960	35	0	98.3	0	0.0
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2063.30	0.03	63,248	124	60	94.2	0	0.0
Keyhole Dam	4099.3	4111.5	188,671	329,134	4096.52	-0.05	163,800	-299	0	86.8	0	0.0
Pactola Dam	4580.2	4621.5	55,975	99,038	4579.34	-0.13	55,238	152	208	98.7	0	0.0
Shadehill Dam	2272.0	2302.0	120,172	350,176	2271.96	-0.01	119,950	18	18	99.8	0	0.0
Glendo Dam	4635.0	4653.0	492,022	763,039	4628.40	-0.21	418,066	M	M	85.0	0	0.0
Corps Tributary Projects												
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.16	0.20	13,309	145	0	76.2	0	0.0
Pipestem Dam	1442.5	1496.3	8,354	143,394	1451.13	-0.05	17,877	68	102	100.0	9,523	7.1
Chatfield Dam	5432.0	5500.0	27,076	233,061	5430.77	0.02	25,384	11	0	93.8	0	0.0
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.71	-0.01	12,315	2	5	98.1	0	0.0
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.01	-0.09	1,825	-1	4	100.0	1	0.0
Papillion Creek Dam 11	1121.0	1142.0	3,015	16,588	1122.02	-0.05	3,369	23	33	100.0	354	2.6
Papillion Creek Dam 16	1104.0	1121.0	1,141	4,673	1104.91	0.00	1,257	16	16	100.0	116	3.3
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.70	-0.06	2,960	8	16	100.0	179	2.4
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.30	-0.01	2,423	3	4	100.0	114	1.8
Cottonwood Springs Dam	3875.0	3936.0	662	8,414	3854.90	0.02	119	0	0	18.0	0	0.0
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.27	-0.01	530	0	0	100.0	10	0.1
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1847.15	-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	1334.19	-0.01	974	0	0	88.5	0	0.0
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.09	-0.02	2,435	-3	0	96.2	0	0.0
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.15	-0.04	1,873	-2	5	100.0	93	1.4
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1264.79	-0.01	481	0	0	33.1	0	0.0
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.35	-0.00	1,726	4	4	100.0	97	1.7
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	1341.05	-0.06	2,173	2	10	100.0	12	0.2
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1243.77	-0.03	7,120	-11	0	94.9	0	0.0
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1244.16	-0.13	1,039	27	36	100.0	231	4.0
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.88	-0.05	26,743	19	67	100.0	1,655	2.3

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.