



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 08-08-2018 24:00
Last Updated Date/Time: 08-09-2018 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	2245.46	-0.10	17,368,000	8,000	16,000	100.0	2,579,660	70.2
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1849.65	-0.13	21,831,000	28,000	46,800	100.0	4,086,360	71.6
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1617.01	0.09	21,881,000	51,000	55,500	100.0	3,213,365	74.5
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.66	0.07	1,668,000	51,000	54,600	100.0	36,526	20.4
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1358.14	0.12	3,682,000	60,000	54,300	100.0	681,268	29.7
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1207.45	0.00	361,000	58,000	58,000	100.0	65,594	49.5
System Totals	--	--	56,128,227	72,428,960	--	--	66,791,000	--	--	100.0	10,662,773	65.4
USBR Section 7 Projects												
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2993.14	-0.13	928,208	204	1,495	100.0	2,560	0.6
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5544.14	-0.17	164,374	222	655	94.3	0	0.0
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3794.45	-0.12	1,807,614	2,424	4,409	95.5	0	0.0
Boysen Dam	4725.0	4732.2	741,594	892,226	4723.12	-0.06	705,417	874	1,353	95.1	0	0.0
Buffalo Bill Dam*	5393.5	--	646,565	--	5389.17	-0.21	611,906	990	1,866	94.6	--	--
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3639.03	-0.15	1,008,507	2,456	3,448	98.8	0	0.0
Jamestown Dam	1431.0	1454.0	30,488	220,990	1430.89	-0.02	30,223	-10	13	99.1	0	0.0
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2062.70	-0.03	61,334	-28	36	91.3	0	0.0
Keyhole Dam	4099.3	4111.5	188,671	329,134	4096.28	0.00	161,774	-85	0	85.7	0	0.0
Pactola Dam	4580.2	4621.5	55,975	99,038	4579.16	-0.08	55,084	100	134	98.4	0	0.0
Shadehill Dam	2272.0	2302.0	120,172	350,176	2271.26	-0.04	116,495	-57	17	96.9	0	0.0
Glendo Dam	4635.0	4653.0	492,022	763,039	4615.45	-0.55	295,717	M	M	60.1	0	0.0
Corps Tributary Projects												
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2751.75	-0.03	12,735	-13	10	72.9	0	0.0
Pipestem Dam	1442.5	1496.3	8,354	143,394	1446.74	-0.12	12,432	10	74	100.0	4,078	3.0
Chatfield Dam	5432.0	5500.0	27,076	233,061	5430.91	0.04	25,566	32	5	94.4	0	0.0
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.42	0.00	12,079	9	9	96.2	0	0.0
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5556.67	-0.02	1,685	2	4	92.4	0	0.0
Papillion Creek Dam 11	1121.0	1142.0	3,015	16,588	1121.32	-0.02	3,125	2	6	100.0	110	0.8
Papillion Creek Dam 16	1104.0	1121.0	1,141	4,673	1104.18	-0.01	1,164	1	2	100.0	23	0.7
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.28	-0.05	2,852	-2	5	100.0	71	0.9
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1095.22	-0.01	2,167	-2	0	93.9	0	0.0
Cottonwood Springs Dam	3875.0	3936.0	662	8,414	3854.64	0.00	116	0	0	17.5	0	0.0
Cold Brook Dam	3585.0	3651.4	520	7,231	3583.70	0.05	474	4	3	91.2	0	0.0
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.90	-0.02	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	1333.62	-0.03	889	-3	0	80.8	0	0.0
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1306.41	-0.02	2,236	-3	0	88.3	0	0.0
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1287.72	-0.02	1,760	-3	0	98.9	0	0.0
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1265.05	-0.02	509	-1	0	35.1	0	0.0
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1244.98	0.00	1,646	0	0	100.0	17	0.3
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	1340.50	-0.01	2,046	-1	0	94.7	0	0.0
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1243.65	0.00	7,036	0	0	93.8	0	0.0
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1243.43	0.24	940	37	20	100.0	132	2.3
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.14	0.00	25,351	4	4	100.0	263	0.4

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.