



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin
 Project Data Date/Time: 07-28-2018 24:00
 Last Updated Date/Time: 07-29-2018 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	2246.34	-0.08	17,571,000	9,000	15,900	100.0	2,782,660	75.7
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1851.13	-0.16	22,437,000	35,000	54,000	100.0	4,692,360	82.2
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1617.13	0.11	21,964,000	60,000	47,200	100.0	3,296,365	76.4
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.97	0.15	1,698,000	47,000	36,800	100.0	66,526	37.2
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1358.64	-0.32	3,724,000	42,000	58,100	100.0	723,268	31.5
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.41	0.12	335,000	58,000	57,300	100.0	39,594	29.9
System Totals	--	--	56,128,227	72,428,960	--	--	67,729,000	--	--	100.0	11,600,773	71.2
USBR Section 7 Projects												
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2994.68	-0.13	956,691	280	1,504	100.0	31,043	7.7
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5546.01	-0.15	173,904	356	747	99.7	0	0.0
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3795.96	-0.17	1,857,336	2,986	4,824	98.2	0	0.0
Boysen Dam	4725.0	4732.2	741,594	892,226	4723.98	-0.06	721,799	1,580	1,873	97.3	0	0.0
Buffalo Bill Dam*	5393.5	--	646,565	--	5391.02	-0.10	626,679	1,747	2,195	96.9	--	--
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3640.63	-0.15	1,028,581	3,572	4,546	100.0	8,008	3.1
Jamestown Dam	1431.0	1454.0	30,488	220,990	1431.07	0.00	30,653	13	13	100.0	165	0.1
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2063.05	-0.04	62,449	7	71	93.0	0	0.0
Keyhole Dam	4099.3	4111.5	188,671	329,134	4096.37	0.05	162,532	-43	0	86.1	0	0.0
Pactola Dam	4580.2	4621.5	55,975	99,038	4579.72	0.03	55,563	172	154	99.3	0	0.0
Shadehill Dam	2272.0	2302.0	120,172	350,176	2271.47	-0.03	117,532	-75	0	97.8	0	0.0
Glendo Dam	4635.0	4653.0	492,022	763,039	4619.62	-0.56	332,233	M	M	67.5	0	0.0
Corps Tributary Projects												
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.12	-0.03	13,246	-12	10	75.8	0	0.0
Pipestem Dam	1442.5	1496.3	8,354	143,394	1448.63	0.00	14,633	74	74	100.0	6,279	4.6
Chatfield Dam	5432.0	5500.0	27,076	233,061	5430.76	0.00	25,364	37	37	93.7	0	0.0
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.92	-0.08	12,492	13	47	99.5	0	0.0
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5557.41	-0.32	1,762	5	22	96.6	0	0.0
Papillion Creek Dam 11	1121.0	1142.0	3,015	16,588	1121.51	0.02	3,191	14	11	100.0	176	1.3
Papillion Creek Dam 16	1104.0	1121.0	1,141	4,673	1104.33	0.08	1,183	8	3	100.0	42	1.2
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.75	0.47	2,971	71	11	100.0	190	2.5
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1095.78	0.22	2,298	37	11	99.5	0	0.0
Cottonwood Springs Dam	3875.0	3936.0	662	8,414	3854.90	0.00	119	0	0	18.0	0	0.0
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.14	0.04	525	1	0	100.0	5	0.1
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.67	-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	1333.83	-0.01	920	-1	0	83.6	0	0.0
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1306.56	-0.02	2,279	-3	0	90.0	0	0.0
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1287.90	0.05	1,805	6	0	100.0	25	0.4
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1265.21	0.08	528	5	0	36.4	0	0.0
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.09	0.02	1,670	3	0	100.0	41	0.7
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	1340.63	-0.01	2,076	7	8	96.1	0	0.0
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1243.68	-0.01	7,057	-4	0	94.1	0	0.0
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1243.02	0.31	885	26	6	100.0	77	1.3
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.20	0.00	25,464	7	7	100.0	376	0.5

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.