



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin
 Project Data Date/Time: 10-02-2019 00:00
 Last Updated Date/Time: 10-02-2019 10:39



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	2242.69	-0.07	16,715,000	15,000	14,500	100.0	1,926,660	52.4
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1845.60	-0.12	20,436,000	35,000	46,000	100.0	2,691,360	47.2
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1614.84	-0.29	21,089,000	52,000	60,700	100.0	2,421,365	56.1
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.68	0.02	1,668,000	60,000	59,600	100.0	36,526	20.4
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1358.88	-0.23	3,722,000	63,000	74,200	100.0	721,268	31.5
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.39	0.16	335,000	82,000	80,000	100.0	39,594	29.9
System Totals	--	--	56,128,227	72,428,960	--	--	63,965,000	--	--	100.0	7,836,773	48.1
USBR Section 7 Projects												
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2989.14	0.01	857,556	342	682	92.6	0	0.0
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5531.87	0.09	107,959	896	157	61.9	0	0.0
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3788.76	0.03	1,624,153	4,210	4,370	85.8	0	0.0
Boysen Dam	4725.0	4732.2	741,594	892,226	4720.02	0.05	648,711	1,797	1,262	87.5	0	0.0
Buffalo Bill Dam*	5393.5	--	646,565	--	5372.63	0.01	487,085	1,034	998	75.3	--	--
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3638.53	0.31	1,002,406	4,748	3,165	98.2	0	0.0
Jamestown Dam	1431.0	1454.0	30,488	220,990	1431.43	0.15	31,522	552	407	100.0	1,034	0.5
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2062.79	-0.24	61,627	50	432	91.8	0	0.0
Keyhole Dam	4099.3	4111.5	188,671	329,134	4096.94	-0.01	167,392	85	43	88.7	0	0.0
Pactola Dam	4580.2	4621.5	55,975	99,038	4577.37	-0.06	53,577	103	133	95.7	0	0.0
Shadehill Dam	2272.0	2302.0	120,172	350,176	2270.62	-0.04	113,374	258	136	94.3	0	0.0
Glendo Dam	4635.0	4653.0	492,022	763,039	4597.65	0.15	167,380	M	M	34.0	0	0.0
Corps Tributary Projects												
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.59	0.04	13,934	30	3	79.8	0	0.0
Pipestem Dam	1442.5	1496.3	8,354	143,394	1458.41	0.56	29,315	1,036	540	100.0	20,961	15.5
Chatfield Dam	5432.0	5500.0	27,076	233,061	5427.27	0.00	20,920	24	22	77.3	0	0.0
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.09	-0.00	11,806	4	6	94.0	0	0.0
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5555.88	-0.10	1,605	2	6	88.0	0	0.0
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	1105.62	1.96	1,352	171	45	100.0	211	6.0
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1113.02	1.96	3,588	311	40	100.0	807	10.8
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1097.25	0.67	2,657	100	16	100.0	348	5.6
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3864.12	0.04	298	0	0	45.0	0	0.0
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.50	0.02	538	3	3	100.0	18	0.3
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1847.20	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	1334.82	0.39	1,072	31	0	97.5	0	0.0
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1308.65	1.24	2,935	205	3	100.0	403	5.6
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.81	0.32	2,063	62	16	100.0	283	4.3
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1273.19	0.46	1,884	81	31	100.0	433	9.8
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1247.00	1.77	2,103	212	9	100.0	474	8.1
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1233.83	0.67	2,013	81	7	100.0	205	2.7
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1341.27	0.63	2,227	75	0	100.0	66	1.3
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1245.10	0.51	8,090	198	8	100.0	590	2.9
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1244.64	1.77	1,108	136	14	100.0	300	5.2
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1283.63	0.16	24,417	143	0	97.3	0	0.0

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.