



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 02-03-2019 24:00
Last Updated Date/Time: 02-04-2019 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	2235.73	0.00	15,156,000	13,000	12,200	100.0	367,660	10.0	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1838.86	0.02	18,141,000	27,000	26,000	100.0	396,360	6.9	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1605.88	0.03	18,166,000	33,000	30,300	97.3	0	0.0	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1421.45	0.55	1,715,000	31,000	14,000	100.0	83,526	46.7	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1345.31	0.13	2,664,000	25,000	19,900	88.8	0	0.0	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1205.43	0.69	314,000	28,000	20,500	100.0	18,594	14.0	
System Totals	--	--	56,128,227	72,428,960	--	--	56,156,000	--	--	100.0	27,773	0.2	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2983.69	-0.02	772,422	434	581	83.4	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5542.38	0.05	155,579	322	197	89.2	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3786.16	-0.04	1,542,525	4,769	5,082	81.5	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4716.60	-0.03	590,880	517	1,005	79.7	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5367.40	-0.04	449,555	212	356	69.5	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3620.70	-0.09	834,434	2,547	2,774	81.8	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1429.88	0.04	27,979	43	0	91.8	0	0.0	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2062.85	0.02	61,817	42	10	92.1	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4095.95	0.01	159,019	42	0	84.3	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4576.33	0.03	52,718	53	40	94.2	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2270.21	0.02	111,404	86	14	92.7	0	0.0	
Glendo Dam	4635.0	4653.0	492,022	763,039	4616.66	0.21	306,063	M	M	62.2	0	0.0	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2750.74	0.02	11,385	14	2	65.2	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1441.89	-0.01	7,858	8	11	94.1	0	0.0	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5431.75	0.02	26,731	20	7	98.7	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5548.23	0.02	11,117	29	23	88.5	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5553.49	-0.17	1,380	6	14	75.7	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	1104.38	0.08	1,189	9	4	100.0	48	1.4	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.44	0.12	2,894	22	6	100.0	113	1.5	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.10	0.09	2,373	12	0	100.0	64	1.0	
Cottonwood Springs Dam	3875.0	3936.0	662	8,414	3855.50	0.00	128	0	0	19.3	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.50	0.02	539	3	3	100.0	19	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1844.45	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	1335.33	0.12	1,155	13	2	100.0	55	1.4	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.56	0.13	2,582	20	0	100.0	50	0.7	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.61	0.51	2,006	83	10	100.0	226	3.4	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.45	0.43	1,520	46	2	100.0	69	1.6	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.85	0.38	1,835	53	11	100.0	206	3.5	
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	1341.23	0.13	2,217	19	3	100.0	56	1.1	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.59	0.06	7,715	23	1	100.0	215	1.1	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1243.08	0.21	893	22	8	100.0	85	1.5	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.50	0.03	26,028	52	26	100.0	940	1.3	

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.