



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 03-24-2019 00:00

Last Updated Date/Time: 03-24-2019 10:35



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	0.32	15,152,000	42,000	6,600	100.0	363,660	9.9	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1837.71	0.34	17,807,000	67,000	13,600	100.0	62,360	1.1	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1609.09	0.46	19,170,000	78,000	3,400	100.0	502,365	11.6	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.87	-0.24	1,684,000	16,000	21,100	100.0	52,526	29.4	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1359.42	1.43	3,794,000	68,000	3,900	100.0	793,268	34.6	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1207.66	-0.29	365,000	20,000	23,900	100.0	69,594	52.5	
System Totals	--	--	56,128,227	72,428,960	--	--	57,972,000	--	--	100.0	1,843,773	11.3	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2981.77	0.36	744,673	3,513	581	80.4	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5543.29	0.01	160,106	200	174	91.8	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3781.67	0.01	1,407,110	4,863	4,716	74.4	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4715.11	0.03	567,380	1,317	1,006	76.5	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5365.28	-0.03	434,820	592	732	67.3	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3614.36	0.36	790,497	4,061	2,907	77.5	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1430.03	0.02	28,302	22	0	92.8	0	0.0	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2072.53	4.73	96,523	11,967	2,884	100.0	29,381	20.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4098.77	0.78	183,731	3,676	0	97.4	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4576.77	0.08	53,080	77	43	94.8	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2273.76	2.97	129,248	8,184	337	100.0	9,076	3.9	
Glendo Dam	4635.0	4653.0	492,022	763,039	4623.34	0.19	367,031	M	M	74.6	0	0.0	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.79	2.21	14,226	1,540	5	81.4	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1441.28	-0.01	7,392	7	11	88.5	0	0.0	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5431.97	0.01	27,034	67	60	99.8	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.30	0.06	11,980	72	47	95.4	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5556.24	0.11	1,641	20	14	90.0	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	1104.92	-0.14	1,258	11	20	100.0	117	3.3	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1111.05	-0.18	3,048	8	32	100.0	267	3.6	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.74	-0.17	2,530	-1	20	100.0	221	3.6	
Cottonwood Springs Dam & Res	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	3585.54	-0.02	540	4	4	100.0	20	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1844.59	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	1335.74	0.00	1,224	11	11	100.0	124	3.2	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.59	-0.18	2,591	-27	1	100.0	59	0.8	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.82	-0.23	2,066	2	36	100.0	286	4.3	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.89	-0.17	1,608	2	19	100.0	157	3.6	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1246.36	-0.15	1,953	9	27	100.0	324	5.5	
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	1341.41	-0.04	2,261	6	11	100.0	100	2.0	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1245.10	-0.08	8,090	2	32	100.0	590	2.9	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1243.01	-0.06	883	5	9	100.0	75	1.3	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1286.09	-0.15	29,093	92	244	100.0	4,005	5.6	

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.