



**US Army Corps  
of Engineers®**

Northwestern Division, Omaha District  
**Mainstem and Tributary Reservoir Bulletin**

Project Data Date/Time: 10-03-2019 00:00

Last Updated Date/Time: 10-03-2019 11:08



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									
<b>Missouri River Mainstem Projects</b>													
Fort Peck Dam	2234.0	2250.0	14,788,340	18,462,840	2242.65	-0.04	16,702,000	12,000	15,100	100.0	1,913,660	52.1	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1845.63	0.03	20,407,000	34,000	45,900	100.0	2,662,360	46.7	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1614.70	-0.14	21,058,000	49,000	60,700	100.0	2,390,365	55.4	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.66	-0.02	1,668,000	60,000	58,800	100.0	36,526	20.4	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1358.56	-0.32	3,700,000	64,000	74,200	100.0	699,268	30.5	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.56	0.17	339,000	82,000	80,000	100.0	43,594	32.9	
System Totals	--	--	56,128,227	72,428,960	--	--	63,874,000	--	--	100.0	7,745,773	47.5	
<b>USBR Section 7 Projects</b>													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2989.10	-0.04	856,883	345	682	92.6	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5531.96	0.09	108,324	374	150	62.1	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3788.77	0.01	1,624,470	4,371	4,211	85.9	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4720.10	0.08	650,128	1,792	1,256	87.7	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5372.65	0.02	487,375	1,148	1,001	75.4	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3638.72	0.19	1,004,715	4,323	3,159	98.4	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1431.64	0.20	32,015	752	407	100.0	1,527	0.8	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2062.61	-0.19	61,051	176	493	90.9	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4096.96	0.02	167,565	87	0	88.8	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4577.33	-0.04	53,544	123	139	95.7	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2270.59	-0.03	113,238	160	136	94.2	0	0.0	
Glendo Dam	4635.0	4653.0	492,022	763,039	4597.68	0.09	167,583	M	M	34.1	0	0.0	
<b>Corps Tributary Projects</b>													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.59	0.04	13,932	33	3	79.8	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1458.69	0.28	29,809	848	597	100.0	21,455	15.9	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5427.27	0.00	20,920	22	22	77.3	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.08	-0.01	11,798	2	6	93.9	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5555.82	-0.06	1,599	3	6	87.7	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	1105.76	0.14	1,371	83	73	100.0	230	6.5	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1113.07	0.05	3,603	100	92	100.0	822	11.0	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1097.35	0.10	2,682	54	41	100.0	373	6.0	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3864.09	0.01	297	0	0	44.9	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.46	-0.00	537	3	2	100.0	17	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1847.21	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	1335.77	0.97	1,229	88	7	100.0	129	3.3	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1309.22	0.56	3,131	148	52	100.0	599	8.4	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1289.20	0.39	2,182	103	43	100.0	402	6.1	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1273.35	0.16	1,919	56	39	100.0	468	10.6	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1247.24	0.24	2,162	67	37	100.0	533	9.1	
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1234.36	0.53	2,136	106	44	100.0	328	4.3	
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1341.40	0.12	2,258	25	10	100.0	97	1.9	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1245.08	0.00	8,071	30	30	100.0	571	2.8	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1244.57	-0.07	1,098	38	43	100.0	290	5.0	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1283.69	0.05	24,522	45	0	97.7	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.