



**US Army Corps  
of Engineers®**

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

Project Data Date/Time: 08-24-2019 00:00

Last Updated Date/Time: 08-24-2019 11:06



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	2244.79	-0.02	17,192,000	11,000	15,300	100.0	2,403,660	65.4	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1849.05	-0.08	21,650,000	24,000	46,200	100.0	3,905,360	68.4	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1616.01	-0.14	21,596,000	48,000	57,400	100.0	2,928,365	67.9	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.24	-0.21	1,645,000	53,000	54,400	100.0	13,526	7.6	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1361.27	-0.20	3,963,000	59,000	68,100	100.0	962,268	42.0	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1205.97	0.15	326,000	71,000	70,000	100.0	30,594	23.1	
System Totals	--	--	56,128,227	72,428,960	--	--	66,372,000	--	--	100.0	10,243,773	62.8	
<b>USBR Section 7 Projects</b>													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2991.30	-0.07	894,942	-66	656	96.7	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5532.49	-0.08	110,489	290	456	63.4	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3792.65	-0.16	1,748,924	2,637	4,766	92.4	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4721.46	-0.07	674,595	1,080	1,449	91.0	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5380.38	-0.34	544,205	586	1,914	84.2	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3638.65	0.05	1,003,864	3,185	3,616	98.4	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1430.82	0.02	30,070	25	13	98.6	0	0.0	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2062.49	-0.05	60,686	13	76	90.4	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4097.95	0.08	176,271	-795	63	93.4	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4577.78	0.00	53,919	148	139	96.3	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2271.30	-0.04	116,692	-39	35	97.1	0	0.0	
Glendo Dam	4635.0	4653.0	492,022	763,039	4616.78	-0.55	307,095	M	M	62.4	0	0.0	
<b>Corps Tributary Projects</b>													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.82	-0.00	14,270	-2	0	81.7	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1447.30	-0.57	13,059	111	446	100.0	4,705	3.5	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5428.08	0.07	21,898	65	22	80.9	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.81	0.00	12,401	11	10	98.7	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.51	0.03	1,880	16	14	100.0	56	0.2	
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	1104.28	-0.06	1,177	0	3	100.0	36	1.0	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.33	-0.05	2,865	-1	6	100.0	84	1.1	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1095.91	-0.02	2,328	-3	0	100.0	19	0.3	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3863.71	0.00	289	0	0	43.7	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.49	0.01	538	3	2	100.0	18	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.95	-0.02	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	1335.21	-0.02	1,135	0	2	100.0	35	0.9	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.72	-0.06	2,632	-7	2	100.0	100	1.4	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.12	-0.01	1,865	2	4	100.0	85	1.3	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.45	-0.07	1,521	0	6	100.0	70	1.6	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.63	-0.04	1,788	5	10	100.0	159	2.7	
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1233.22	-0.01	1,878	3	4	100.0	70	0.9	
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1340.93	-0.01	2,145	-1	0	99.3	0	0.0	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.63	-0.02	7,742	-5	4	100.0	242	1.2	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1242.69	-0.03	844	0	2	100.0	36	0.6	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.28	-0.02	25,615	-7	12	100.0	527	0.7	

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.