



**US Army Corps  
of Engineers®**

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

Project Data Date/Time: 05-15-2019 00:00

Last Updated Date/Time: 05-15-2019 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	2241.75	0.04	16,499,000	15,000	7,500	100.0	1,710,660	46.6	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1846.39	-0.06	20,667,000	24,000	27,000	100.0	2,922,360	51.2	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1615.76	0.11	21,426,000	39,000	39,100	100.0	2,758,365	63.9	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.91	0.05	1,683,000	41,000	41,000	100.0	51,526	28.8	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1362.02	-0.22	4,035,000	46,000	49,100	100.0	1,034,268	45.1	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.47	0.02	338,000	55,000	54,900	100.0	42,594	32.1	
System Totals	--	--	56,128,227	72,428,960	--	--	64,648,000	--	--	100.0	8,519,773	52.3	
<b>USBR Section 7 Projects</b>													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2988.31	0.23	843,753	2,672	704	91.2	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5545.46	-0.16	171,081	119	532	98.1	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3783.67	0.11	1,466,374	9,417	7,602	77.5	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4715.37	-0.07	571,408	1,924	2,161	77.1	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5355.42	0.35	370,840	3,716	2,605	57.4	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3613.03	-0.05	782,128	3,386	3,511	76.6	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1436.12	-0.21	44,915	162	597	100.0	14,427	7.6	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2063.83	-0.04	64,951	16	98	96.7	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4097.87	0.00	175,555	-22	68	93.0	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4580.12	0.00	55,906	178	178	99.9	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2272.61	-0.04	123,263	187	237	100.0	3,091	1.3	
Glendo Dam	4635.0	4653.0	492,022	763,039	4634.20	0.07	482,516	M	M	98.1	0	0.0	
<b>Corps Tributary Projects</b>													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.75	-0.03	14,168	-1	21	81.1	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1469.92	0.01	53,576	12	0	100.0	45,222	33.5	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5432.00	0.01	27,075	92	85	100.0	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.91	-0.02	12,484	27	36	99.4	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.78	0.09	1,909	62	57	100.0	85	0.3	
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	1104.60	-0.08	1,217	5	10	100.0	76	2.2	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.67	-0.07	2,950	7	16	100.0	169	2.3	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.31	-0.04	2,424	0	5	100.0	115	1.9	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3861.40	-0.01	239	0	0	36.1	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.50	0.00	538	3	3	100.0	18	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.94	-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	1335.65	-0.04	1,209	7	10	100.0	109	2.8	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.96	-0.09	2,707	-6	9	100.0	175	2.5	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.75	-0.11	2,046	15	31	100.0	266	4.0	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.57	-0.10	1,544	-1	9	100.0	93	2.1	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1246.29	-0.05	1,937	19	25	100.0	308	5.3	
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	1341.11	0.01	2,187	3	1	100.0	26	0.5	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.73	-0.02	7,814	-1	8	100.0	314	1.6	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1243.08	-0.11	893	5	12	100.0	85	1.5	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.80	-0.07	26,598	-5	59	100.0	1,510	2.1	

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.