



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 05-18-2019 00:00

Last Updated Date/Time: 05-18-2019 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									
Missouri River Mainstem Projects													
Fort Peck Dam	2234.0	2250.0	14,788,340	18,462,840	2242.02	0.21	16,553,000	28,000	7,700	100.0	1,764,660	48.0	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1846.15	-0.09	20,630,000	24,000	30,600	100.0	2,885,360	50.6	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1616.04	0.35	21,497,000	80,000	36,100	100.0	2,829,365	65.6	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.96	-0.02	1,686,000	39,000	36,200	100.0	54,526	30.5	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1361.87	-0.14	4,018,000	45,000	47,500	100.0	1,017,268	44.4	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.06	-0.22	330,000	53,000	55,000	100.0	34,594	26.1	
System Totals	--	--	56,128,227	72,428,960	--	--	64,714,000	--	--	100.0	8,585,773	52.7	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2989.27	0.41	859,746	4,154	711	92.9	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5545.08	-0.09	169,141	328	533	97.0	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3784.63	0.45	1,495,445	13,262	6,977	79.0	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4715.41	0.11	572,029	3,332	2,157	77.1	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5357.89	1.06	386,685	6,078	2,670	59.8	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3613.28	0.30	783,683	4,432	3,617	76.8	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1435.58	-0.17	43,127	301	593	100.0	12,639	6.6	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2063.73	0.01	64,627	64	81	96.3	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4097.85	0.04	175,377	48	48	93.0	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4580.10	-0.03	55,889	189	202	99.8	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2272.58	0.02	123,109	261	210	100.0	2,937	1.3	
Glendo Dam	4635.0	4653.0	492,022	763,039	4634.36	0.08	484,418	M	M	98.5	0	0.0	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.67	0.01	14,051	28	21	80.4	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1470.03	0.05	53,845	60	0	100.0	45,491	33.7	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5431.92	-0.01	26,965	122	126	99.6	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.83	-0.04	12,418	32	48	98.9	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.77	-0.03	1,908	64	66	100.0	84	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	1104.38	-0.06	1,189	1	5	100.0	48	1.4	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.49	-0.06	2,905	3	10	100.0	124	1.7	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.16	-0.02	2,388	-1	2	100.0	79	1.3	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3861.32	0.03	237	0	0	35.8	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.47	-0.01	537	2	3	100.0	17	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.93	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	1335.18	-0.00	1,130	1	2	100.0	30	0.8	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.74	-0.06	2,638	-7	3	100.0	106	1.5	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.52	-0.03	1,980	12	17	100.0	200	3.0	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.36	-0.06	1,503	-1	5	100.0	52	1.2	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1246.13	-0.06	1,899	16	23	100.0	270	4.6	
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	2,188	0	2	100.0	27	0.5	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.48	-0.09	7,632	4	35	100.0	132	0.7	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1242.90	-0.03	870	5	6	100.0	62	1.1	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.82	0.07	26,630	123	53	100.0	1,542	2.2	

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.