



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 04-11-2019 00:00

Last Updated Date/Time: 04-11-2019 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	2238.76	0.07	15,822,000	13,000	6,400	100.0	1,033,660	28.1	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1845.01	0.14	20,209,000	38,000	13,100	100.0	2,464,360	43.2	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1616.82	0.20	21,795,000	63,000	25,600	100.0	3,127,365	72.5	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.57	-0.07	1,664,000	33,000	33,200	100.0	32,526	18.2	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1365.70	0.15	4,375,000	55,000	46,700	100.0	1,374,268	59.9	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1204.95	-0.49	309,000	50,000	55,000	100.0	13,594	10.2	
System Totals	--	--	56,128,227	72,428,960	--	--	64,174,000	--	--	100.0	8,045,773	49.4	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2900.00	0.00	97,439	953	505	10.5	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5544.42	0.13	165,789	506	175	95.1	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3783.71	0.14	1,467,577	11,430	7,334	77.6	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4715.44	-0.01	572,497	1,254	1,016	77.2	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5362.94	0.01	419,122	1,308	1,343	64.8	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3614.99	0.06	794,548	3,393	3,197	77.9	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1435.73	0.47	43,622	M	206	100.0	13,134	6.9	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2065.91	-0.40	71,877	184	912	100.0	4,735	3.2	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4100.33	-0.09	198,543	439	932	100.0	9,872	7.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4578.75	0.22	54,736	175	86	97.8	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2275.17	-0.52	136,869	933	2,361	100.0	16,697	7.3	
Glendo Dam	4635.0	4653.0	492,022	763,039	4628.21	0.47	416,066	M	M	84.6	0	0.0	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2755.41	-0.10	18,554	141	236	100.0	1,085	1.5	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1463.79	0.72	39,683	764	11	100.0	31,329	23.2	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5432.01	0.03	27,091	98	80	100.0	15	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5548.93	0.04	11,675	17	1	93.0	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5555.07	0.30	1,526	30	16	83.7	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	1104.47	-0.01	1,201	6	6	100.0	60	1.7	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.37	0.00	2,876	6	6	100.0	95	1.3	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.10	-0.01	2,373	-1	1	100.0	64	1.0	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3860.10	0.00	212	0	0	32.0	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.52	0.01	539	4	3	100.0	19	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1844.61	0.00	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	1334.95	-0.04	1,092	-3	0	99.3	0	0.0	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.48	-0.02	2,557	-3	0	100.0	25	0.4	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.25	-0.00	1,903	7	7	100.0	123	1.9	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.19	0.05	1,468	6	1	100.0	17	0.4	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.57	-0.03	1,775	5	9	100.0	146	2.5	
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	1341.20	-0.01	2,211	3	4	100.0	50	1.0	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.42	-0.02	7,589	-6	0	100.0	89	0.4	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1242.77	-0.02	853	2	3	100.0	45	0.8	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.70	-0.05	26,396	2	47	100.0	1,308	1.8	

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.