



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 09-03-2019 00:00

Last Updated Date/Time: 09-03-2019 11:07



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	2243.95	-0.07	17,014,000	7,000	15,400	100.0	2,225,660	60.6	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1847.77	0.01	21,149,000	27,000	46,500	100.0	3,404,360	59.7	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1615.65	0.03	21,365,000	48,000	57,100	100.0	2,697,365	62.5	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.75	0.23	1,675,000	55,000	54,300	100.0	43,526	24.3	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1359.86	-0.07	3,838,000	64,000	64,300	100.0	837,268	36.5	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1207.07	0.13	351,000	71,000	70,000	100.0	55,594	41.9	
System Totals	--	--	56,128,227	72,428,960	--	--	65,392,000	--	--	100.0	9,263,773	56.8	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2990.72	-0.05	884,696	74	695	95.6	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5531.63	-0.06	106,989	234	356	61.4	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3791.13	-0.16	1,699,834	1,801	4,562	89.8	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4720.68	-0.05	660,477	718	1,262	89.1	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5376.83	-0.36	517,629	298	1,720	80.1	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3637.19	-0.17	986,453	2,110	3,469	96.7	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1430.81	0.03	30,047	104	70	98.6	0	0.0	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2062.00	-0.03	59,165	14	76	88.1	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4097.74	-0.04	174,397	-148	75	92.4	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4577.77	0.00	53,911	115	115	96.3	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2271.00	-0.01	115,221	11	35	95.9	0	0.0	
Glendo Dam	4635.0	4653.0	492,022	763,039	4610.22	-0.76	253,488	M	M	51.5	0	0.0	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.64	-0.01	14,007	-4	3	80.2	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1443.08	0.10	8,835	260	216	100.0	481	0.4	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5428.27	-0.01	22,139	39	49	81.8	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.51	-0.03	12,150	0	11	96.8	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5557.43	-0.13	1,765	3	10	96.8	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	1104.16	-0.02	1,161	0	1	100.0	20	0.6	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.23	-0.02	2,839	1	3	100.0	58	0.8	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1095.82	-0.02	2,307	-3	0	99.9	0	0.0	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3863.82	0.00	291	0	0	44.0	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.46	0.00	537	2	2	100.0	17	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.91	0.05	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	1335.12	-0.02	1,120	-1	1	100.0	20	0.5	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1307.51	-0.02	2,566	-3	0	100.0	34	0.5	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1287.99	-0.02	1,828	-1	1	100.0	48	0.7	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.18	-0.03	1,468	-2	2	100.0	17	0.4	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.56	-0.02	1,772	6	8	100.0	143	2.4	
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1233.20	-0.01	1,873	2	3	100.0	65	0.9	
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1340.92	-0.01	2,143	-1	0	99.2	0	0.0	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.62	-0.02	7,733	-3	3	100.0	233	1.2	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1242.59	-0.02	831	-1	1	100.0	23	0.4	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.28	-0.02	25,612	-5	12	100.0	524	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.