



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 08-16-2019 00:00

Last Updated Date/Time: 08-16-2019 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	2245.29	-0.06	17,325,000	9,000	15,300	100.0	2,536,660	69.0	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1850.14	-0.13	22,012,000	28,000	46,600	100.0	4,267,360	74.8	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1616.66	0.00	21,753,000	56,000	56,800	100.0	3,085,365	71.5	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1420.71	-0.06	1,672,000	54,000	54,700	100.0	40,526	22.6	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1362.41	0.03	4,067,000	62,000	61,200	100.0	1,066,268	46.5	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.63	-0.33	342,000	66,000	69,900	100.0	46,594	35.1	
System Totals	--	--	56,128,227	72,428,960	--	--	67,171,000	--	--	100.0	11,042,773	67.7	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2991.89	-0.09	905,513	122	1,031	97.8	0	0.0	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5533.51	-0.15	114,730	180	499	65.8	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3793.83	-0.14	1,787,330	2,275	4,744	94.5	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4722.01	-0.10	684,691	1,184	1,466	92.3	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5383.35	-0.38	566,779	651	2,104	87.7	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3639.57	0.00	1,015,185	4,144	3,956	99.5	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1430.81	0.00	30,047	116	92	98.6	0	0.0	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2062.78	0.01	61,596	76	76	91.7	0	0.0	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4098.11	0.00	177,708	17	63	94.2	0	0.0	
Pactola Dam	4580.2	4621.5	55,975	99,038	4577.84	0.06	53,970	186	169	96.4	0	0.0	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2271.41	0.03	117,235	110	35	97.6	0	0.0	
Glendo Dam	4635.0	4653.0	492,022	763,039	4621.41	-0.64	348,692	M	M	70.9	0	0.0	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2752.86	0.01	14,329	9	0	82.0	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1451.38	-0.41	18,222	158	448	100.0	9,868	7.3	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5428.14	-0.24	21,973	49	200	81.2	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5549.92	-0.01	12,492	-1	5	99.5	0	0.0	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.32	-0.01	1,859	12	12	100.0	35	0.1	
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	1104.56	-0.05	1,212	5	8	100.0	71	2.0	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.77	-0.05	2,977	13	19	100.0	196	2.6	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.06	0.04	2,364	5	0	100.0	55	0.9	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3863.59	-0.06	286	-1	0	43.2	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.50	-0.29	538	4	10	100.0	18	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1847.05	0.04	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	1335.46	0.15	1,177	17	4	100.0	77	2.0	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1308.70	0.18	2,952	63	33	100.0	420	5.9	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1288.22	0.08	1,894	16	5	100.0	114	1.7	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1271.55	0.17	1,540	22	6	100.0	89	2.0	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1246.08	0.11	1,888	33	20	100.0	259	4.4	
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1233.29	0.05	1,893	10	5	100.0	85	1.1	
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1341.01	0.05	2,163	6	0	100.0	2	0.0	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.74	0.04	7,822	21	7	100.0	322	1.6	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1243.12	0.28	898	25	7	100.0	90	1.5	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.37	0.04	25,784	54	16	100.0	696	1.0	

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.