



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 06-04-2019 00:00

Last Updated Date/Time: 06-04-2019 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	2244.44	0.22	17,122,000	35,000	8,800	100.0	2,333,660	63.5	
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1848.36	0.28	21,360,000	55,000	14,700	100.0	3,615,360	63.4	
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1618.39	-0.06	22,396,000	33,000	43,900	100.0	3,728,365	86.4	
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1419.94	-0.09	1,627,000	42,000	45,700	99.7	0	0.0	
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1370.14	-0.15	4,806,000	55,000	62,200	100.0	1,805,268	78.7	
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1206.69	-0.42	343,000	70,000	75,000	100.0	47,594	35.9	
System Totals	--	--	56,128,227	72,428,960	--	--	67,654,000	--	--	100.0	11,525,773	70.7	
USBR Section 7 Projects													
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2997.59	0.49	1,012,086	5,418	740	100.0	86,438	21.4	
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5543.59	-0.14	161,607	151	531	92.7	0	0.0	
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3789.85	0.35	1,658,831	11,636	6,170	87.7	0	0.0	
Boysen Dam	4725.0	4732.2	741,594	892,226	4717.91	0.21	612,392	4,762	2,996	82.6	0	0.0	
Buffalo Bill Dam*	5393.5	--	646,565	--	5363.66	1.53	424,603	7,499	2,403	65.7	--	--	
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3630.97	0.61	920,361	9,243	6,310	90.2	0	0.0	
Jamestown Dam	1431.0	1454.0	30,488	220,990	1430.98	-0.45	30,444	66	594	99.9	0	0.0	
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2064.86	-0.04	68,335	104	188	100.0	1,193	0.8	
Keyhole Dam	4099.3	4111.5	188,671	329,134	4099.65	-0.02	191,986	185	136	100.0	3,315	2.4	
Pactola Dam	4580.2	4621.5	55,975	99,038	4588.48	0.23	63,366	568	466	100.0	7,391	17.2	
Shadehill Dam	2272.0	2302.0	120,172	350,176	2273.09	-0.09	125,736	258	467	100.0	5,564	2.4	
Glendo Dam	4635.0	4653.0	492,022	763,039	4637.34	0.06	521,114	M	M	100.0	29,092	10.7	
Corps Tributary Projects													
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2754.41	-0.06	16,806	11	62	96.2	0	0.0	
Pipestem Dam	1442.5	1496.3	8,354	143,394	1470.69	0.00	55,492	1	0	100.0	47,138	34.9	
Chatfield Dam	5432.0	5500.0	27,076	233,061	5431.82	-0.03	26,823	53	73	99.1	0	0.0	
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5550.26	0.00	12,776	2	1	100.0	218	0.3	
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.97	0.04	1,930	91	89	100.0	106	0.4	
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	1104.90	0.33	1,255	33	12	100.0	114	3.2	
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1112.05	0.35	3,315	107	60	100.0	534	7.1	
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1097.17	0.60	2,637	94	20	100.0	328	5.3	
Cottonwood Springs Dam & Res	3875.0	3936.0	662	8,414	3862.04	-0.02	252	0	0	38.1	0	0.0	
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.50	0.01	538	3	3	100.0	18	0.3	
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.85	-0.01	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	1337.22	-0.24	1,491	9	32	100.0	391	10.1	
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1309.12	-0.04	3,096	44	52	100.0	564	7.9	
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1290.04	0.35	2,451	116	59	100.0	671	10.2	
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1273.41	-0.15	1,933	22	40	100.0	482	10.9	
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1247.37	0.14	2,195	55	38	100.0	566	9.7	
Salt Creek Dam 12	1232.9	1252.0	1,808	9,415	1233.75	0.26	1,995	45	16	100.0	187	2.5	
Salt Creek Dam 13	1341.0	1355.0	2,161	7,189	1341.77	0.19	2,348	45	22	100.0	187	3.7	
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1244.95	0.10	7,976	121	85	100.0	476	2.4	
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1244.28	0.87	1,056	90	30	100.0	248	4.3	
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1287.33	0.40	31,593	836	421	100.0	6,505	9.1	

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.