



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 08-05-2018 24:00

Last Updated Date/Time: 08-06-2018 11:05



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	2245.70	-0.08	17,424,000	9,000	16,100	100.0	2,635,660	71.7
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1850.01	-0.11	21,969,000	28,000	50,300	100.0	4,224,360	74.0
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1617.09	0.04	21,919,000	51,000	51,400	100.0	3,251,365	75.3
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1421.08	-0.02	1,695,000	48,000	47,800	100.0	63,526	35.5
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1357.78	-0.03	3,652,000	54,000	52,200	100.0	651,268	28.4
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1207.46	0.03	361,000	59,000	58,000	100.0	65,594	49.5
System Totals	--	--	56,128,227	72,428,960	--	--	67,020,000	--	--	100.0	10,891,773	66.8
USBR Section 7 Projects												
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2993.56	-0.17	935,920	-82	1,495	100.0	10,272	2.5
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5544.63	-0.15	166,853	273	656	95.7	0	0.0
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3794.84	-0.07	1,820,409	2,115	4,432	96.2	0	0.0
Boysen Dam	4725.0	4732.2	741,594	892,226	4723.29	-0.05	708,632	881	1,357	95.6	0	0.0
Buffalo Bill Dam*	5393.5	--	646,565	--	5389.77	-0.19	616,700	1,162	1,873	95.4	--	--
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3639.55	-0.17	1,014,936	3,017	4,211	99.4	0	0.0
Jamestown Dam	1431.0	1454.0	30,488	220,990	1430.93	-0.02	30,325	-10	13	99.5	0	0.0
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2062.80	-0.03	61,659	-28	36	91.8	0	0.0
Keyhole Dam	4099.3	4111.5	188,671	329,134	4096.30	-0.02	161,942	85	0	85.8	0	0.0
Pactola Dam	4580.2	4621.5	55,975	99,038	4579.35	-0.05	55,246	113	135	98.7	0	0.0
Shadehill Dam	2272.0	2302.0	120,172	350,176	2271.34	-0.01	116,889	-57	17	97.3	0	0.0
Glendo Dam	4635.0	4653.0	492,022	763,039	4616.98	-0.40	308,815	M	M	62.8	0	0.0
Corps Tributary Projects												
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2751.85	-0.04	12,873	-18	10	73.7	0	0.0
Pipestem Dam	1442.5	1496.3	8,354	143,394	1447.05	-0.13	12,774	-3	74	100.0	4,420	3.3
Chatfield Dam	5432.0	5500.0	27,076	233,061	5430.78	0.01	25,391	18	11	93.8	0	0.0
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	M	M	M	M	M	M	M	M
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5556.81	-0.05	1,701	2	4	93.3	0	0.0
Papillion Creek Dam 11	1121.0	1142.0	3,015	16,588	1121.35	-0.02	3,136	3	7	100.0	121	0.9
Papillion Creek Dam 16	1104.0	1121.0	1,141	4,673	1104.19	-0.02	1,165	0	2	100.0	24	0.7
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1110.41	-0.03	2,885	3	7	100.0	104	1.4
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1095.20	0.00	2,163	11	11	93.7	0	0.0
Cottonwood Springs Dam	3875.0	3936.0	662	8,414	3854.64	0.00	116	0	0	17.5	0	0.0
Cold Brook Dam	3585.0	3651.4	520	7,231	3583.84	-0.38	478	-3	3	91.9	0	0.0
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1846.97	-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	1333.66	-0.03	895	-2	0	81.4	0	0.0
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1306.46	-0.02	2,250	-3	0	88.9	0	0.0
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1287.72	-0.06	1,760	-8	0	98.9	0	0.0
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1265.08	-0.02	513	-1	0	35.4	0	0.0
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1245.02	-0.01	1,654	-1	0	100.0	25	0.4
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	1340.53	-0.01	2,053	-1	0	95.0	0	0.0
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1243.62	-0.03	7,016	-10	0	93.5	0	0.0
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1243.21	0.15	910	25	15	100.0	102	1.8
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.13	0.01	25,333	13	3	100.0	245	0.3

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.