



**US Army Corps
of Engineers®**

Northwestern Division, Omaha District
Mainstem and Tributary Reservoir Bulletin

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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	2246.17	0.10	17,532,000	35,000	20,500	100.0	2,743,660	74.7
Garrison Dam	1837.5	1854.0	17,744,640	23,451,300	1851.76	0.16	22,591,000	80,000	57,100	100.0	4,846,360	84.9
Oahe Dam	1607.5	1620.0	18,667,635	22,982,900	1612.36	0.05	20,249,000	50,000	41,100	100.0	1,581,365	36.6
Big Bend Dam	1420.0	1423.0	1,631,474	1,810,414	1419.74	-0.34	1,617,000	32,000	41,900	99.1	0	0.0
Fort Randall Dam	1350.0	1375.0	3,000,732	5,293,473	1359.11	0.94	3,770,000	57,000	14,400	100.0	769,268	33.6
Gavins Point Dam	1204.5	1210.0	295,406	428,033	1207.69	0.17	366,000	30,000	28,500	100.0	70,594	53.2
System Totals	--	--	56,128,227	72,428,960	--	--	66,125,000	--	--	100.0	9,996,773	61.3
USBR Section 7 Projects												
Tiber Dam	2993.0	3012.5	925,648	1,328,723	2994.16	0.64	947,010	6,607	833	100.0	21,362	5.3
Clark Canyon Dam	5546.1	5560.4	174,367	253,443	5550.75	0.11	198,907	1,003	704	100.0	24,540	31.0
Canyon Ferry Dam	3797.0	3800.0	1,891,888	1,992,977	3798.08	0.40	1,928,037	21,426	15,335	100.0	36,149	35.8
Boysen Dam	4725.0	4732.2	741,594	892,226	4727.42	0.07	790,114	7,866	7,039	100.0	48,520	32.2
Buffalo Bill Dam*	5393.5	--	646,565	--	5388.53	0.09	607,046	8,838	8,451	93.9	--	--
Yellowtail Dam	3640.0	3657.0	1,020,573	1,278,896	3644.30	0.39	1,078,060	16,926	14,226	100.0	57,487	22.3
Jamestown Dam	1431.0	1454.0	30,488	220,990	1430.79	-0.04	30,001	-1	46	98.4	0	0.0
Heart Butte Dam	2064.5	2094.5	67,142	214,169	2063.32	-0.01	63,310	116	100	94.3	0	0.0
Keyhole Dam	4099.3	4111.5	188,671	329,134	4096.19	-0.05	161,019	-126	0	85.3	0	0.0
Pactola Dam	4580.2	4621.5	55,975	99,038	4579.88	0.00	55,700	225	230	99.5	0	0.0
Shadehill Dam	2272.0	2302.0	120,172	350,176	2271.91	0.03	119,722	94	18	99.6	0	0.0
Glendo Dam	4635.0	4653.0	492,022	763,039	4631.32	0.01	449,536	M	M	91.4	0	0.0
Corps Tributary Projects												
Bowman-Haley Dam	2754.8	2777.0	17,469	89,207	2751.67	0.03	12,623	18	0	72.3	0	0.0
Pipestem Dam	1442.5	1496.3	8,354	143,394	1452.56	-0.08	19,904	41	101	100.0	11,550	8.6
Chatfield Dam	5432.0	5500.0	27,076	233,061	5430.57	0.05	25,109	32	0	92.7	0	0.0
Cherry Creek Dam	5550.0	5598.0	12,558	91,852	5550.19	-0.04	12,720	-1	15	100.0	162	0.2
Bear Creek Dam	5558.0	5635.5	1,824	30,338	5558.26	-0.05	1,852	8	10	100.0	28	0.1
Papillion Creek Dam 11	1121.0	1142.0	3,015	16,588	1123.32	-0.23	3,852	62	108	100.0	837	6.2
Papillion Creek Dam 16	1104.0	1121.0	1,141	4,673	1108.25	-0.54	1,744	12	56	100.0	603	17.1
Papillion Creek Dam 18	1110.0	1128.2	2,781	10,257	1111.66	-0.43	3,211	5	63	100.0	430	5.8
Papillion Creek Dam 20	1095.8	1113.1	2,309	8,512	1096.70	-0.06	2,520	10	16	100.0	211	3.4
Cottonwood Springs Dam	3875.0	3936.0	662	8,414	3854.38	0.00	113	0	0	17.1	0	0.0
Cold Brook Dam	3585.0	3651.4	520	7,231	3585.29	-0.00	531	1	1	100.0	11	0.2
Lake Audubon at Garrison Dam	1847.0	--	336,869	--	1847.01	0.03	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	1333.31	0.01	845	1	0	76.8	0	0.0
Salt Creek Dam 4	1307.4	1322.5	2,532	9,666	1306.63	-0.02	2,300	-3	0	90.8	0	0.0
Salt Creek Dam 8	1287.8	1302.0	1,780	8,375	1287.81	-0.00	1,783	0	0	100.0	3	0.0
Salt Creek Dam 9	1271.1	1285.0	1,451	5,864	1264.19	0.01	417	1	0	28.7	0	0.0
Salt Creek Dam 10	1244.9	1262.0	1,629	7,468	1244.61	-0.02	1,570	-2	0	96.4	0	0.0
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	1340.64	0.04	2,078	12	8	96.2	0	0.0
Salt Creek Dam 14	1244.3	1263.5	7,500	27,597	1243.14	-0.01	6,681	-2	0	89.1	0	0.0
Salt Creek Dam 17	1242.4	1266.0	808	6,628	1243.19	-0.20	907	3	16	100.0	99	1.7
Salt Creek Dam 18	1284.0	1311.0	25,088	96,759	1284.40	-0.01	25,840	13	19	100.0	752	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.