



US Army Corps of Engineers
Omaha District

U.S. Army Corps of Engineers, Omaha District

Missouri River Basin Mainstem and Tributary Reservoir Bulletin

Project Data Date/Time: 05/22/18 12:00 AM

Bulletin Updated: 5/22/18 11:05 AM

Project	Project Information				Current Data					Occupied Storage		
	Elevations (ft)		Cumulative Storage		Elevation (ft)	Dly Elev. Change	Storage (ac-ft)	Inflow (cfs)	Release (cfs)	MP (%)	FC (ac-ft)	FC (%)
	MP	FC	MP	FC								
MRR - Missouri River Mainstem Projects												
*Please note Mainstem and USBR data is calculated manually and will populate before 12:00 p.m.												
Fort Peck	2234.0	2250.0	14,788,340	18,462,840	2242.71	0.20	16,709,000	35,000	14,600	100.0	1,920,660	52.3
Garrison	1837.5	1854.0	17,744,640	23,451,300	1844.62	0.12	20,062,000	56,000	37,800	100.0	2,317,360	40.6
Oahe	1607.5	1620.0	18,667,635	22,982,900	1610.89	0.02	19,756,000	41,000	37,500	100.0	1,088,365	25.2
Big Bend	1420.0	1423.0	1,621,484	1,798,614	1420.58	-0.19	1,666,000	33,000	38,200	100.0	44,516	25.1
Fort Randall	1350.0	1375.0	3,000,732	5,293,473	1357.61	0.09	3,636,000	42,000	38,300	100.0	635,268	27.7
Gavins Point	1204.5	1210.0	295,406	428,033	1205.98	0.03	326,000	41,000	41,000	100.0	30,594	23.1
System Totals							62,155,000					
NWO - USBR Section 7 Projects												
Tiber	2993.0	3012.5	925,648	1,328,723	2992.23	0.16	911,649	4,591	3,135	98.5	0	0.0
Clark Canyon	5546.1	5560.4	174,367	253,442	5546.93	0.10	178,661	839	602	100.0	4,294	5.4
Canyon Ferry	3797.0	3800.0	1,891,888	1,992,977	3786.81	0.55	1,562,747	24,174	14,754	82.6	0	0.0
Boysen	4725.0	4732.2	741,594	892,226	4712.35	0.41	526,033	5,369	2,299	70.9	0	0.0
Buffalo Bill*	5393.5	-	646,565	-	5363.53	0.74	423,241	7,467	5,007	65.5	-	-
Yellowtail	3640.0	3657.0	1,020,573	1,278,896	3614.54	0.69	791,650	10,018	7,899	77.6	0	0.0
Jamestown	1431.0	1454.0	30,488	220,990	1432.06	-0.07	33,068	86	201	100.0	2,580	1.4
Heart Butte	2064.5	2094.5	67,142	214,169	2062.41	0.01	60,443	32	0	90.0	0	0.0
Keyhole	4099.3	4111.5	188,669	329,134	4096.02	0.00	159,601	-126	0	84.6	0	0.0
Pactola	4580.2	4621.5	55,972	99,029	4580.07	-0.02	55,863	73	81	99.8	0	0.0
Shadehill	2272.0	2302.0	120,172	350,176	2272.19	0.02	121,111	151	75	100.0	939	0.4
Glendo	4635.0	4653.0	492,022	763,039	4627.73	0.15	411,057	M	M	83.5	0	0.0
NWO - USACE Tributary Projects												
Bowman-Haley	2754.8	2777.0	17,632	90,329	2752.77	-0.10	14,204	13	84	80.6	0	0.0
Pipestem	1442.5	1496.3	8,354	143,394	1452.68	0.07	20,081	50	0	100.0	11,727	8.7
Chatfield	5432.0	5500.0	27,076	233,061	5431.83	-0.01	26,833	60	65	99.1	0	0.0
Cherry Creek	5550.0	5598.0	12,558	91,852	5550.61	-0.07	13,076	16	46	100.0	518	0.7
Bear Creek	5558.0	5635.5	1,824	30,338	5558.74	0.00	1,905	63	62	100.0	81	0.3
Papio #11	1121.0	1142.0	3,015	16,588	1121.41	0.00	3,156	8	8	100.0	141	1.0
Papio #16	1104.0	1121.0	1,141	4,673	1104.33	0.00	1,183	3	4	100.0	42	1.2
Papio #18	1110.0	1128.2	2,781	10,257	1110.31	-0.01	2,859	4	5	100.0	78	1.0
Papio #20	1095.8	1113.1	2,302	8,512	1095.75	-0.02	2,292	-2	0	99.6	0	0.0
Cottonwood	3875.0	3936.0	655	8,385	3854.50	0.00	114	0	0	17.4	0	0.0
Cold Brook	3585.0	3651.4	520	7,200	3585.21	-0.01	528	0	0	100.0	8	0.1
Lake Audubon	1847.0	-	323,690	-	1846.00	M	INFLOW AND OUTFLOW NOT CALCULATED					
Lake Pocasse	1617.0	-	11,000	-	POOL ELEVATION READ MONTHLY BY PROJECT OFFICE							
Salt Creek #02	1335.0	1350.0	1,100	4,957	1333.13	0.00	819	0	0	74.5	0	0.0
Salt Creek #04	1307.4	1322.5	2,531	9,660	1306.58	0.00	2,285	0	0	90.3	0	0.0
Salt Creek #08	1287.8	1302.0	1,780	8,375	1287.87	0.00	1,797	-1	0	100.0	17	0.3
Salt Creek #09	1271.1	1285.0	1,451	5,864	1264.29	0.00	428	0	0	29.5	0	0.0
Salt Creek #10	1244.9	1262.0	1,629	7,468	1245.45	0.02	1,749	8	6	100.0	120	2.1
Salt Creek #12	1232.9	1252.0	1,808	9,415	POOL IS DRAWN DOWN FOR LAKE REHABILITATION							
Salt Creek #13	1341.0	1355.0	2,161	7,182	1341.12	0.00	2,190	2	2	100.0	29	0.6
Salt Creek #14	1244.3	1263.5	7,500	27,597	1242.65	0.02	6,350	14	8	84.7	0	0.0
Salt Creek #17	1242.4	1266.0	808	6,628	1242.74	-0.01	850	3	3	100.0	42	0.7
Salt Creek #18	1284.0	1311.0	25,088	96,759	1284.85	-0.01	26,685	54	61	100.0	1,597	2.2

MP=Multipurpose Storage Zone

FC=Flood Control Storage Zone

M=Missing Data

*Buffalo Bill is not a Section 7 Project.

All project elevations are reported in NGVD29 except for Cherry Creek and Pipestem Dams, which are in local project datums.