



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: 12/27/16 12:00 AM

Bulletin Updated: 12/27/16 6:05 PM

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	2234.23	-0.03	14,835,000	8,000	6,900	100.0	46,660	1.3
Garrison	1837.5	1854.0	17,744,640	23,451,300	1838.28	-0.17	17,929,000	16,000	16,100	100.0	184,360	3.2
Oahe	1607.5	1620.0	18,667,635	22,982,900	1608.64	-0.35	18,985,000	21,000	18,300	100.0	317,365	7.4
Big Bend	1420.0	1423.0	1,621,484	1,798,614	1420.75	-0.30	1,675,000	15,000	21,300	100.0	53,516	30.2
Fort Randall	1350.0	1375.0	3,000,732	5,293,473	1339.18	-0.21	2,282,000	15,000	15,900	76.0	0	0.0
Gavins Point	1204.5	1210.0	295,406	428,033	1207.89	0.04	372,000	20,000	18,000	100.0	76,594	57.8
System Totals							56,078,000					
NWO - USBR Section 7 Projects												
Tiber	2993.0	3012.5	925,648	1,328,723	2982.16	-0.04	750,243	270	488	81.1	0	0.0
Clark Canyon	5546.1	5560.4	174,367	253,442	5526.18	0.16	86,420	308	42	49.6	0	0.0
Canyon Ferry	3797.0	3800.0	1,891,888	1,992,977	3783.36	-0.03	1,457,073	3,203	3,653	77.0	0	0.0
Boysen	4725.0	4732.2	741,594	892,226	4719.89	-0.01	646,414	731	909	87.2	0	0.0
Buffalo Bill*	5393.5	-	646,565	-	5370.97	0.01	475,150	313	204	73.5	-	-
Yellowtail	3640.0	3657.0	1,020,573	1,278,896	3633.39	0.15	944,416	2,931	2,199	92.5	0	0.0
Jamestown	1431.0	1454.0	30,488	220,990	1429.40	0.04	26,971	114	0	88.5	0	0.0
Heart Butte	2064.5	2094.5	67,142	214,169	2061.38	0.02	57,270	25	10	85.3	0	0.0
Keyhole	4099.3	4111.5	188,669	329,134	4094.00	0.01	143,490	0	0	76.1	0	0.0
Pactola	4580.2	4621.5	55,972	99,029	4576.12	0.03	52,545	28	16	93.9	0	0.0
Shadehill	2272.0	2302.0	120,172	350,176	2263.21	-0.07	81,288	319	14	67.6	0	0.0
Glendo	4635.0	4653.0	492,022	763,039	4611.02	0.19	259,663	M	M	52.8	0	0.0
NWO - USACE Tributary Projects												
Bowman-Haley	2754.8	2777.0	17,632	90,329	2749.91	0.00	10,381	-1	0	58.9	0	0.0
Pipestem	1442.5	1496.3	8,354	143,394	1442.82	-0.02	8,616	9	17	100.0	262	0.2
Chatfield	5432.0	5500.0	27,076	233,061	5431.42	-0.02	26,270	32	46	97.0	0	0.0
Cherry Creek	5550.0	5598.0	12,558	91,852	5549.53	-0.05	12,170	18	39	96.9	0	0.0
Bear Creek	5558.0	5635.5	1,824	30,338	5558.56	0.12	2,026	12	5	100.0	202	0.7
Papio #11	1121.0	1142.0	3,015	16,588	1121.50	0.03	3,187	15	10	100.0	172	1.3
Papio #16	1104.0	1121.0	1,141	4,673	1104.83	0.00	1,246	16	16	100.0	105	3.0
Papio #18	1110.0	1128.2	2,781	10,257	1111.23	-0.01	3,096	37	38	100.0	315	4.2
Papio #20	1095.8	1113.1	2,302	8,512	1095.29	0.24	2,184	28	0	94.9	0	0.0
Cottonwood	3875.0	3936.0	655	8,385	3858.64	0.15	184	1	0	28.1	0	0.0
Cold Brook	3585.0	3651.4	520	7,200	3585.49	-0.03	538	3	3	100.0	18	0.3
Lake Audubon	1847.0	-	323,690	-	1845.00	0.00	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	1333.17	0.00	824	0	0	74.9	0	0.0
Salt Creek #04	1307.4	1322.5	2,531	9,660	1305.55	0.04	1,995	6	0	78.8	0	0.0
Salt Creek #08	1287.8	1302.0	1,780	8,375	1286.02	0.04	1,352	5	0	76.0	0	0.0
Salt Creek #09	1271.1	1285.0	1,451	5,864	1269.07	-0.01	1,076	-1	0	74.2	0	0.0
Salt Creek #10	1244.9	1262.0	1,629	7,468	1244.69	0.01	1,586	1	0	97.4	0	0.0
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	1341.32	0.03	2,239	11	7	100.0	78	1.6
Salt Creek #14	1244.3	1263.5	7,500	27,597	1242.83	0.10	6,472	33	0	86.3	0	0.0
Salt Creek #17	1242.4	1266.0	808	6,628	1242.90	-0.04	870	4	6	100.0	62	1.1
Salt Creek #18	1284.0	1311.0	25,088	96,759	1284.41	0.06	25,859	76	19	100.0	771	1.1

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.