



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: 05/01/18 12:00 AM

Bulletin Updated: 5/1/18 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	2239.88	0.04	16,070,000	20,000	11,100	100.0	1,281,660	34.9
Garrison	1837.5	1854.0	17,744,640	23,451,300	1842.41	0.14	19,313,000	50,000	31,400	100.0	1,568,360	27.5
Oahe	1607.5	1620.0	18,667,635	22,982,900	1610.26	0.29	19,504,000	34,000	30,000	100.0	836,365	19.4
Big Bend	1420.0	1423.0	1,621,484	1,798,614	1420.76	0.13	1,663,000	29,000	33,600	100.0	41,516	23.4
Fort Randall	1350.0	1375.0	3,000,732	5,293,473	1358.61	0.68	3,682,000	32,000	28,500	100.0	681,268	29.7
Gavins Point	1204.5	1210.0	295,406	428,033	1207.14	-0.15	352,000	32,000	35,000	100.0	56,594	42.7
System Totals							60,584,000					
NWO - USBR Section 7 Projects												
Tiber	2993.0	3012.5	925,648	1,328,723	2988.33	0.07	844,082	3,806	3,476	91.2	0	0.0
Clark Canyon	5546.1	5560.4	174,367	253,442	M	-5546.47	M	601	601	M	M	M
Canyon Ferry	3797.0	3800.0	1,891,888	1,992,977	3778.88	0.21	1,327,401	13,425	10,193	70.2	0	0.0
Boysen	4725.0	4732.2	741,594	892,226	4707.44	0.01	458,277	3,198	2,998	61.8	0	0.0
Buffalo Bill*	5393.5	-	646,565	-	5352.01	0.21	349,487	3,743	3,119	54.1	-	-
Yellowtail	3640.0	3657.0	1,020,573	1,278,896	3603.86	-0.07	730,168	7,212	7,398	71.5	0	0.0
Jamestown	1431.0	1454.0	30,488	220,990	1431.07	0.06	30,645	186	8	100.0	157	0.1
Heart Butte	2064.5	2094.5	67,142	214,169	2062.22	-0.11	59,838	32	298	89.1	0	0.0
Keyhole	4099.3	4111.5	188,669	329,134	4096.04	-0.02	159,767	41	0	84.7	0	0.0
Pactola	4580.2	4621.5	55,972	99,029	4580.12	0.01	55,906	73	69	99.9	0	0.0
Shadehill	2272.0	2302.0	120,172	350,176	2271.37	0.05	117,020	142	17	97.4	0	0.0
Glendo	4635.0	4653.0	492,022	763,039	4626.84	-0.03	401,867	M	M	81.7	0	0.0
NWO - USACE Tributary Projects												
Bowman-Haley	2754.8	2777.0	17,632	90,329	2754.79	-0.09	17,448	57	130	99.0	0	0.0
Pipestem	1442.5	1496.3	8,354	143,394	1450.88	0.29	17,526	251	54	100.0	9,172	6.8
Chatfield	5432.0	5500.0	27,076	233,061	5431.28	-0.01	26,076	15	23	96.3	0	0.0
Cherry Creek	5550.0	5598.0	12,558	91,852	5550.48	-0.02	12,968	21	31	100.0	410	0.5
Bear Creek	5558.0	5635.5	1,824	30,338	5558.22	-0.01	1,848	4	5	100.0	24	0.1
Papio #11	1121.0	1142.0	3,015	16,588	1121.40	-0.01	3,153	5	8	100.0	138	1.0
Papio #16	1104.0	1121.0	1,141	4,673	1104.14	-0.01	1,159	0	1	100.0	18	0.5
Papio #18	1110.0	1128.2	2,781	10,257	1110.24	-0.01	2,842	2	3	100.0	61	0.8
Papio #20	1095.8	1113.1	2,302	8,512	1095.92	-0.02	2,331	-2	0	100.0	29	0.5
Cottonwood	3875.0	3936.0	655	8,385	3854.72	0.00	117	0	0	17.8	0	0.0
Cold Brook	3585.0	3651.4	520	7,200	3585.35	-0.01	533	1	1	100.0	13	0.2
Lake Audubon	1847.0	-	323,690	-	1845.00	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	1333.24	0.00	835	0	0	75.9	0	0.0
Salt Creek #04	1307.4	1322.5	2,531	9,660	1306.72	0.00	2,326	0	0	91.9	0	0.0
Salt Creek #08	1287.8	1302.0	1,780	8,375	1287.92	-0.02	1,811	-2	0	100.0	31	0.5
Salt Creek #09	1271.1	1285.0	1,451	5,864	1264.08	-0.01	405	-1	0	27.9	0	0.0
Salt Creek #10	1244.9	1262.0	1,629	7,468	1245.47	0.00	1,753	6	6	100.0	124	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	1341.00	-0.01	2,162	-1	0	100.0	1	0.0
Salt Creek #14	1244.3	1263.5	7,500	27,597	1242.50	0.01	6,254	10	8	83.4	0	0.0
Salt Creek #17	1242.4	1266.0	808	6,628	1242.48	-0.02	818	-1	0	100.0	10	0.2
Salt Creek #18	1284.0	1311.0	25,088	96,759	1284.27	-0.01	25,591	5	11	100.0	503	0.7

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.