



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: 02/19/18 12:00 AM

Bulletin Updated: 2/19/18 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	2234.41	0.02	14,876,000	11,000	10,300	100.0	87,660	2.4
Garrison	1837.5	1854.0	17,744,640	23,451,300	1838.32	-0.01	17,987,000	18,000	25,100	100.0	242,360	4.2
Oahe	1607.5	1620.0	18,667,635	22,982,900	1607.35	0.17	18,593,000	34,000	15,800	99.6	0	0.0
Big Bend	1420.0	1423.0	1,621,484	1,798,614	1420.98	0.37	1,686,000	16,000	7,000	100.0	64,516	36.4
Fort Randall	1350.0	1375.0	3,000,732	5,293,473	1348.24	-0.01	2,869,000	14,000	14,900	95.6	0	0.0
Gavins Point	1204.5	1210.0	295,406	428,033	1206.62	0.24	341,000	20,000	18,000	100.0	45,594	34.4
System Totals							56,352,000					
NWO - USBR Section 7 Projects												
Tiber	2993.0	3012.5	925,648	1,328,723	2982.37	-0.09	753,256	97	459	81.4	0	0.0
Clark Canyon	5546.1	5560.4	174,367	253,442	5541.39	0.08	150,707	273	76	86.4	0	0.0
Canyon Ferry	3797.0	3800.0	1,891,888	1,992,977	3782.31	-0.03	1,425,882	3,623	5,405	75.4	0	0.0
Boysen	4725.0	4732.2	741,594	892,226	4718.68	-0.04	625,407	1,346	1,261	84.3	0	0.0
Buffalo Bill*	5393.5	-	646,565	-	5371.30	-0.12	477,476	429	752	73.8	-	-
Yellowtail	3640.0	3657.0	1,020,573	1,278,896	3619.55	-0.35	825,933	3,175	4,429	80.9	0	0.0
Jamestown	1431.0	1454.0	30,488	220,990	1429.70	0.00	27,597	0	0	90.5	0	0.0
Heart Butte	2064.5	2094.5	67,142	214,169	2059.96	0.01	53,056	10	10	79.0	0	0.0
Keyhole	4099.3	4111.5	188,669	329,134	4090.59	0.02	119,448	65	0	63.3	0	0.0
Pactola	4580.2	4621.5	55,972	99,029	4576.56	0.05	52,907	45	20	94.5	0	0.0
Shadehill	2272.0	2302.0	120,172	350,176	2262.26	-0.04	77,751	-61	13	64.7	0	0.0
Glendo	4635.0	4653.0	492,022	763,039	4614.30	-0.06	286,124	M	M	58.2	0	0.0
NWO - USACE Tributary Projects												
Bowman-Haley	2754.8	2777.0	17,632	90,329	2749.41	0.00	9,802	49	49	55.6	0	0.0
Pipestem	1442.5	1496.3	8,354	143,394	1442.30	-0.01	8,190	7	11	98.0	0	0.0
Chatfield	5432.0	5500.0	27,076	233,061	5428.93	0.02	22,959	13	0	84.8	0	0.0
Cherry Creek	5550.0	5598.0	12,558	91,852	5550.14	-0.01	12,678	8	12	100.0	120	0.2
Bear Creek	5558.0	5635.5	1,824	30,338	5558.36	-0.01	1,863	10	11	100.0	39	0.1
Papio #11	1121.0	1142.0	3,015	16,588	1121.43	0.00	3,163	8	8	100.0	148	1.1
Papio #16	1104.0	1121.0	1,141	4,673	1104.38	0.02	1,189	5	4	100.0	48	1.4
Papio #18	1110.0	1128.2	2,781	10,257	1110.42	0.05	2,888	13	6	100.0	107	1.4
Papio #20	1095.8	1113.1	2,302	8,512	1095.55	0.03	2,244	4	0	97.5	0	0.0
Cottonwood	3875.0	3936.0	655	8,385	3855.42	0.00	127	0	0	19.4	0	0.0
Cold Brook	3585.0	3651.4	520	7,200	3585.50	0.01	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	1333.39	0.01	856	1	0	77.8	0	0.0
Salt Creek #04	1307.4	1322.5	2,531	9,660	1306.69	0.02	2,317	3	0	91.5	0	0.0
Salt Creek #08	1287.8	1302.0	1,780	8,375	1287.95	0.01	1,818	1	0	100.0	38	0.6
Salt Creek #09	1271.1	1285.0	1,451	5,864	M	M	M			100.0	M	M
Salt Creek #10	1244.9	1262.0	1,629	7,468	1245.28	0.00	1,711	3	3	100.0	82	1.4
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	1341.03	0.01	2,168	1	0	100.0	7	0.1
Salt Creek #14	1244.3	1263.5	7,500	27,597	1244.51	0.00	7,654	0	0	100.0	154	0.8
Salt Creek #17	1242.4	1266.0	808	6,628	1242.45	-0.01	814	-1	0	100.0	6	0.1
Salt Creek #18	1284.0	1311.0	25,088	96,759	1284.38	0.01	25,803	27	17	100.0	715	1.0

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.