



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: 05/19/18 12:00 AM

Bulletin Updated: 5/19/18 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	2242.23	0.21	16,598,000	38,000	15,600	100.0	1,809,660	49.2
Garrison	1837.5	1854.0	17,744,640	23,451,300	1844.32	0.21	19,957,000	60,000	37,700	100.0	2,212,360	38.8
Oahe	1607.5	1620.0	18,667,635	22,982,900	1610.94	-0.06	19,734,000	80,000	37,500	100.0	1,066,365	24.7
Big Bend	1420.0	1423.0	1,621,484	1,798,614	1419.95	0.01	1,630,000	39,000	38,500	100.0	8,516	4.8
Fort Randall	1350.0	1375.0	3,000,732	5,293,473	1358.35	0.44	3,686,000	50,000	37,900	100.0	685,268	29.9
Gavins Point	1204.5	1210.0	295,406	428,033	1206.17	-0.14	331,000	40,000	42,000	100.0	35,594	26.8
System Totals							61,936,000					
NWO - USBR Section 7 Projects												
Tiber	2993.0	3012.5	925,648	1,328,723	2991.53	0.27	899,048	5,583	3,075	97.1	0	0.0
Clark Canyon	5546.1	5560.4	174,367	253,442	M	-5546.81	M	497	602	M	M	M
Canyon Ferry	3797.0	3800.0	1,891,888	1,992,977	3785.39	0.36	1,518,736	19,812	13,927	80.3	0	0.0
Boysen	4725.0	4732.2	741,594	892,226	4710.90	0.45	505,260	5,676	2,276	68.1	0	0.0
Buffalo Bill*	5393.5	-	646,565	-	5361.91	0.56	412,569	6,483	4,699	63.8	-	-
Yellowtail	3640.0	3657.0	1,020,573	1,278,896	3611.97	0.82	775,633	10,427	7,885	76.0	0	0.0
Jamestown	1431.0	1454.0	30,488	220,990	1432.34	0.21	33,790	416	144	100.0	3,302	1.7
Heart Butte	2064.5	2094.5	67,142	214,169	2062.37	0.05	60,312	31	0	89.8	0	0.0
Keyhole	4099.3	4111.5	188,669	329,134	4096.05	0.00	159,851	-168	0	84.7	0	0.0
Pactola	4580.2	4621.5	55,972	99,029	4580.11	-0.01	55,898	77	81	99.9	0	0.0
Shadehill	2272.0	2302.0	120,172	350,176	2272.12	0.04	120,775	151	50	100.0	603	0.3
Glendo	4635.0	4653.0	492,022	763,039	4627.43	-0.04	407,952	M	M	82.9	0	0.0
NWO - USACE Tributary Projects												
Bowman-Haley	2754.8	2777.0	17,632	90,329	2753.09	-0.10	14,675	34	115	83.2	0	0.0
Pipestem	1442.5	1496.3	8,354	143,394	1452.48	0.19	19,787	141	0	100.0	11,433	8.5
Chatfield	5432.0	5500.0	27,076	233,061	5431.83	-0.01	26,840	50	60	99.1	0	0.0
Cherry Creek	5550.0	5598.0	12,558	91,852	5550.80	-0.08	13,241	5	38	100.0	683	0.9
Bear Creek	5558.0	5635.5	1,824	30,338	5558.57	0.03	1,886	34	33	100.0	62	0.2
Papio #11	1121.0	1142.0	3,015	16,588	1121.41	-0.01	3,156	7	8	100.0	141	1.0
Papio #16	1104.0	1121.0	1,141	4,673	1104.34	-0.03	1,184	2	4	100.0	43	1.2
Papio #18	1110.0	1128.2	2,781	10,257	1110.33	-0.03	2,865	2	5	100.0	84	1.1
Papio #20	1095.8	1113.1	2,302	8,512	1095.85	0.03	2,314	3	0	100.0	12	0.2
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	3585.23	0.00	529	0	0	100.0	9	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	1333.14	-0.01	820	-1	0	74.5	0	0.0
Salt Creek #04	1307.4	1322.5	2,531	9,660	1306.54	-0.04	2,274	-6	0	89.8	0	0.0
Salt Creek #08	1287.8	1302.0	1,780	8,375	1287.87	-0.02	1,798	-2	0	100.0	18	0.3
Salt Creek #09	1271.1	1285.0	1,451	5,864	1264.25	0.02	424	1	0	29.2	0	0.0
Salt Creek #10	1244.9	1262.0	1,629	7,468	1245.40	-0.01	1,738	4	5	100.0	109	1.9
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	1341.13	-0.01	2,193	1	2	100.0	32	0.6
Salt Creek #14	1244.3	1263.5	7,500	27,597	1242.59	0.00	6,313	6	8	84.2	0	0.0
Salt Creek #17	1242.4	1266.0	808	6,628	1242.54	-0.03	825	-2	0	100.0	17	0.3
Salt Creek #18	1284.0	1311.0	25,088	96,759	1284.13	-0.10	25,333	-93	4	100.0	245	0.3

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.