

**MONTHLY RESERVOIR OPERATION**

**FORT PECK**

**MISSOURI RIVER**

**MISSOURI RIVER REGION**

**Feb-2023**

**US ARMY CORPS OF ENGINEERS**

Feb 2023	ELEVATION FEET-MSL	EVAP		MEAN DISCHARGE IN CFS			INFLOW
		PAN INCH	FLOW CFS	POWER	OUTFLOW SPILL	TOTAL	
2/1	2218.86 +	0.00	0 -	6,400	0 +	6,400	3,000 -
2/2	2218.79	0.00	0	6,500	0 -	6,500	4,000
2/3	2218.72	0.00	0	6,600	0	6,600	4,000
2/4	2218.72	0.00	0	6,500	0	6,500	4,000
2/5	2218.72	0.00	0	6,600	0	6,600	5,000
2/6	2218.73	0.00	0	6,800	0	6,800	6,000
2/7	2218.76	0.00	100 +	6,600	0	6,600	7,000
2/8	2218.72	0.00	100	6,600	0	6,600	7,000
2/9	2218.77	0.00	100	6,500	0	6,500	7,000
2/10	2218.72	0.00	100	6,700	0	6,700	7,000
2/11	2218.76	0.00	100	6,500	0	6,500	7,000
2/12	2218.78	0.00	100	6,100 -	0	6,100 -	7,000
2/13	2218.77	0.00	100	6,500	0	6,500	8,000 +
2/14	2218.79	0.00	100	6,700	0	6,700	7,000
2/15	2218.77	0.00	100	6,700	0	6,700	7,000
2/16	2218.83	0.00	100	6,400	0	6,400	6,000
2/17	2218.76	0.00	100	6,600	0	6,600	7,000
2/18	2218.80	0.00	100	6,500	0	6,500	7,000
2/19	2218.79	0.00	100	6,900	0	6,900	7,000
2/20	2218.72	0.00	100	7,100 +	0	7,100 +	7,000
2/21	2218.78	0.00	100	7,100	0	7,100	7,000
2/22	2218.83	0.00	100	7,100	0	7,100	7,000
2/23	2218.80	0.00	100	7,100	0	7,100	7,000
2/24	2218.75	0.00	100	7,100	0	7,100	6,000
2/25	2218.72	0.00	100	7,000	0	7,000	4,000
2/26	2218.68	0.00	100	7,100	0	7,100	4,000
2/27	2218.67	0.00	100	7,100	0	7,100	3,000
2/28	2218.58 -	0.00	100	7,100	0	7,100	3,000
<b>Total (DSF)</b>		0.00	2,200	188,500	0	188,500	165,000
<b>Total (ac-ft)</b>			4,400	374,000	0	374,000	327,000
<b>Mean</b>	2218.75	0.00	100	6,700	0	6,700	5,900
<b>Monthly Reservoir Storage:</b>				<b>EOM =</b> 11,820,000	<b>Change =</b> -51,000		
<b>+ Max</b>				<b>Monthly Max =</b> 11,864,000	<b>Min =</b> 11,820,000		
<b>- Min</b>				<b>Monthly Precip =</b> 0.00 inches			
<b>Notes: Ice In: 20Dec2022</b>							

**Feb 2023**

## MONTHLY RESERVOIR OPERATION

**GARRISON**

**MISSOURI RIVER**

**MISSOURI RIVER REGION**

**Feb-2023**

**US ARMY CORPS OF ENGINEERS**

Feb 2023	ELEVATION FEET-MSL	EVAP		MEAN DISCHARGE IN CFS				INFLOW
		PAN INCH	FLOW CFS	POWER	OUTFLOW		DIVERT	
					SPILL	TOTAL		
2/1	1827.90 +	0.00	200 -	24,000	0 +	24,000	0 +	11,000
2/2	1827.73	0.00	200	24,400	0 -	24,400	0 -	11,000
2/3	1827.67	0.00	200	24,800	0	24,800	0	11,000
2/4	1827.56	0.00	200	24,900 +	0	24,900 +	0	11,000
2/5	1827.43	0.00	200	24,600	0	24,600	0	11,000
2/6	1827.33	0.00	200	24,500	0	24,500	0	11,000
2/7	1827.24	0.00	200	23,400	0	23,400	0	11,000
2/8	1827.19	0.00	200	22,500 -	0	22,500 -	0	10,000 -
2/9	1827.02	0.00	200	22,500	0	22,500	0	11,000
2/10	1826.96	0.00	200	22,800	0	22,800	0	12,000
2/11	1826.88	0.00	200	22,600	0	22,600	0	13,000
2/12	1826.79	0.00	200	22,500	0	22,500	0	12,000
2/13	1826.78	0.00	200	22,600	0	22,600	0	13,000
2/14	1826.72	0.00	200	22,900	0	22,900	0	14,000 +
2/15	1826.63	0.00	200	22,800	0	22,800	0	14,000
2/16	1826.54	0.00	200	23,100	0	23,100	0	14,000
2/17	1826.51	0.00	200	22,800	0	22,800	0	14,000
2/18	1826.49	0.00	200	23,000	0	23,000	0	14,000
2/19	1826.39	0.00	200	23,000	0	23,000	0	14,000
2/20	1826.29	0.00	200	22,900	0	22,900	0	14,000
2/21	1826.26	0.00	200	23,400	0	23,400	0	14,000
2/22	1826.18	0.00	200	23,400	0	23,400	0	14,000
2/23	1826.07	0.00	200	23,300	0	23,300	0	14,000
2/24	1825.97	0.00	200	23,200	0	23,200	0	13,000
2/25	1825.87	0.00	200	23,000	0	23,000	0	13,000
2/26	1825.81	0.00	200	23,200	0	23,200	0	12,000
2/27	1825.70	0.00	300 +	23,200	0	23,200	0	11,000
2/28	1825.69 -	0.00	300	23,000	0	23,000	0	12,000
<b>Total (DSF)</b>		0.00	5,800	652,300	0	652,300	0	349,000
<b>Total (ac-ft)</b>			11,500	1,294,000	0	1,294,000	0	692,000
<b>Mean</b>	1826.70	0.00	200	23,300	0	23,300	0	12,500
<b>Monthly Reservoir Storage:</b>		<b>EOM =</b> 14,356,000		<b>Change =</b> -613,000				
<b>+ Max</b>		<b>Monthly Max =</b> 14,943,000		<b>Monthly Min =</b> 14,356,000				
<b>- Min</b>		<b>Monthly Precip =</b> 0.00 inches						
<b>Notes: Ice In: 19Dec2022</b>								

**Feb 2023**

**MONTHLY RESERVOIR OPERATION**

**OAHE**

**MISSOURI RIVER**

**MISSOURI RIVER REGION**

**Feb-2023**

**US ARMY CORPS OF ENGINEERS**

Feb 2023	ELEVATION FEET-MSL	EVAP		MEAN DISCHARGE IN CFS			INFLOW
		PAN INCH	FLOW CFS	OUTFLOW			
				POWER	SPILL	TOTAL	
2/1	1591.51 -	0.00	100 -	14,400	0 +	14,400	25,000
2/2	1591.71	0.00	100	14,500	0 -	14,500	26,000
2/3	1591.70	0.00	200 +	14,200	0	14,200	27,000
2/4	1591.82	0.00	200	13,000	0	13,000	27,000
2/5	1591.97	0.00	200	11,000	0	11,000	29,000 +
2/6	1592.05	0.00	200	14,200	0	14,200	28,000
2/7	1592.15	0.00	200	14,200	0	14,200	27,000
2/8	1592.29	0.00	200	14,100	0	14,100	27,000
2/9	1592.35	0.00	200	14,200	0	14,200	26,000
2/10	1592.39	0.00	200	14,400	0	14,400	26,000
2/11	1592.54	0.00	200	12,600	0	12,600	26,000
2/12	1592.68	0.00	200	10,100	0	10,100	25,000
2/13	1592.75	0.00	200	14,300	0	14,300	24,000
2/14	1592.84	0.00	200	14,000	0	14,000	24,000
2/15	1592.90	0.00	200	14,200	0	14,200	24,000
2/16	1592.95	0.00	200	14,000	0	14,000	24,000
2/17	1593.05	0.00	200	14,100	0	14,100	24,000
2/18	1593.10	0.00	200	13,800	0	13,800	24,000
2/19	1593.20	0.00	200	12,000	0	12,000	24,000
2/20	1593.32	0.00	200	13,100	0	13,100	25,000
2/21	1593.48	0.00	200	13,300	0	13,300	25,000
2/22	1593.57	0.00	200	13,300	0	13,300	24,000
2/23	1593.64	0.00	200	13,800	0	13,800	24,000
2/24	1593.67	0.00	200	14,800 +	0	14,800 +	24,000
2/25	1593.73	0.00	200	10,500	0	10,500	23,000
2/26	1593.87	0.00	200	8,800 -	0	8,800 -	22,000 -
2/27	1593.89	0.00	200	14,100	0	14,100	23,000
2/28	1594.07 +	0.00	200	13,900	0	13,900	24,000
<b>Total (DSF)</b>		0.00	5,400	372,900	0	372,900	701,000
<b>Total (ac-ft)</b>			10,700	740,000	0	740,000	1,390,000
<b>Mean</b>	1592.83	0.00	200	13,300	0	13,300	25,000
<b>Monthly Reservoir Storage:</b>				<b>EOM =</b> 14,853,000	<b>Change =</b> 640,000		
<b>+ Max</b>				<b>Monthly Max =</b> 14,853,000	<b>Min =</b> 14,234,000		
<b>- Min</b>				<b>Monthly Precip =</b> 0.00 inches			
<b>Notes: Ice In: 04Jan2023</b>							
<b>Feb 2023</b>							

**MONTHLY RESERVOIR OPERATION**

**BIG BEND**

**MISSOURI RIVER**

**MISSOURI RIVER REGION**

**Feb-2023**

**US ARMY CORPS OF ENGINEERS**

Feb 2023	ELEVATION FEET-MSL	EVAP		MEAN DISCHARGE IN CFS			INFLOW
		PAN INCH	FLOW CFS	OUTFLOW			
				POWER	SPILL	TOTAL	
2/1	1420.63	0.00	0 -	17,100	0 +	17,100	15,000
2/2	1420.43 -	0.00	0	17,400	0 -	17,400	15,000
2/3	1420.45	0.00	0	17,200	0	17,200	16,000
2/4	1420.71	0.00	0	4,100	0	4,100	12,000
2/5	1420.96	0.00	100 +	2,200 -	0	2,200 -	10,000 -
2/6	1420.94	0.00	100	16,500	0	16,500	15,000
2/7	1420.83	0.00	100	16,800	0	16,800	14,000
2/8	1420.79	0.00	100	17,200	0	17,200	14,000
2/9	1420.60	0.00	100	17,300	0	17,300	14,000
2/10	1420.50	0.00	100	17,600 +	0	17,600 +	14,000
2/11	1420.75	0.00	100	4,900	0	4,900	12,000
2/12	1420.97	0.00	100	3,600	0	3,600	11,000
2/13	1420.86	0.00	100	16,700	0	16,700	14,000
2/14	1420.93	0.00	100	17,100	0	17,100	17,000 +
2/15	1420.70	0.00	100	17,100	0	17,100	13,000
2/16	1420.61	0.00	100	17,000	0	17,000	13,000
2/17	1420.59	0.00	100	17,300	0	17,300	15,000
2/18	1420.82	0.00	100	5,200	0	5,200	14,000
2/19	1421.14 +	0.00	100	3,200	0	3,200	13,000
2/20	1421.02	0.00	100	15,900	0	15,900	12,000
2/21	1420.94	0.00	100	16,200	0	16,200	13,000
2/22	1420.83	0.00	100	16,200	0	16,200	14,000
2/23	1420.80	0.00	100	16,400	0	16,400	14,000
2/24	1420.63	0.00	100	17,600	0	17,600	15,000
2/25	1420.90	0.00	100	4,600	0	4,600	13,000
2/26	1421.14	0.00	100	3,300	0	3,300	10,000
2/27	1420.94	0.00	100	17,300	0	17,300	12,000
2/28	1420.85	0.00	100	17,500	0	17,500	15,000
<b>Total (DSF)</b>		0.00	2,400	370,500	0	370,500	379,000
<b>Total (ac-ft)</b>			4,800	735,000	0	735,000	752,000
<b>Mean</b>	1420.80	0.00	100	13,200	0	13,200	13,500
<b>Monthly Reservoir Storage:</b>				<b>EOM =</b> 1,681,000	<b>Change =</b>		12,000
<b>+ Max</b>				<b>Monthly Max =</b> 1,698,000	<b>Min =</b>		1,657,000
<b>- Min</b>				<b>Monthly Precip = 0.05 inches</b>			
<b>Notes: Ice In: 14Dec2022</b>							

**Feb 2023**

## MONTHLY RESERVOIR OPERATION

FORT RANDALL

MISSOURI RIVER

MISSOURI RIVER REGION

Feb-2023

US ARMY CORPS OF ENGINEERS

Feb 2023	ELEVATION FEET-MSL	EVAP		MEAN DISCHARGE IN CFS			
		PAN INCH	FLOW CFS	OUTFLOW			INFLOW
				POWER	SPILL	TOTAL	
2/1	1345.63 -	0.00	100 -	11,400 +	0 -	11,400 +	17,000
2/2	1345.99	0.00	100	11,400	0	11,400	18,000
2/3	1346.23	0.00	100	10,600	0	10,600	19,000
2/4	1346.42	0.00	100	10,900	0	10,900	18,000
2/5	1346.42	0.00	100	9,200	0	9,200	10,000
2/6	1346.40	0.00	100	9,300	0	9,300	9,000
2/7	1346.47	0.00	100	9,500	0	9,500	11,000
2/8	1346.70	0.00	100	9,200	0	9,200	17,000
2/9	1346.91	0.00	100	8,700	0	8,700	17,000
2/10	1347.10	0.00	100	8,600	0	8,600	16,000
2/11	1347.42	0.00	100	8,000	0	8,000	19,000
2/12	1347.51	0.00	100	7,800 -	0	7,800 -	11,000
2/13	1347.53	0.00	100	8,000	0	8,000	9,000
2/14	1347.85	0.00	100	8,000	100 +	8,100	20,000 +
2/15	1347.98	0.00	100	8,000	0	8,000	13,000
2/16	1348.25	0.00	100	8,000	0	8,000	18,000
2/17	1348.55	0.00	100	8,300	0	8,300	19,000
2/18	1348.79	0.00	100	8,200	0	8,200	17,000
2/19	1348.79	0.00	100	8,100	0	8,100	10,000
2/20	1348.87	0.00	100	8,600	0	8,600	9,000
2/21	1349.04	0.00	100	8,700	0	8,700	15,000
2/22	1349.11	0.00	100	8,600	0	8,600	13,000
2/23	1349.04	0.00	100	8,800	0	8,800	7,000 -
2/24	1349.13	0.00	100	8,700	0	8,700	11,000
2/25	1349.36	0.00	100	9,100	0	9,100	17,000
2/26	1349.40	0.00	200 +	9,100	0	9,100	11,000
2/27	1349.47	0.00	200	9,100	0	9,100	13,000
2/28	1349.64 +	0.00	200	9,200	0	9,200	16,000
<b>Total (DSF)</b>		0.00	3,100	251,100	100	251,200	400,000
<b>Total (ac-ft)</b>			6,100	498,000	0	498,000	793,000
<b>Mean</b>	1347.86	0.00	100	9,000	0	9,000	14,300
<b>Monthly Reservoir Storage:</b>				<b>EOM =</b> 2,975,000	<b>Change =</b>		289,000
<b>+ Max</b>				<b>Monthly Max =</b> 2,975,000	<b>Min =</b>		2,697,000
<b>- Min</b>				<b>Monthly Precip =</b> 0.00 inches			
<b>Notes: Ice In: 19Dec2022</b>							
<b>Feb 2023</b>							

**MONTHLY RESERVOIR OPERATION**

**GAVINS POINT**

**MISSOURI RIVER**

**MISSOURI RIVER REGION**

**Feb-2023**

**US ARMY CORPS OF ENGINEERS**

Feb 2023	ELEVATION FEET-MSL	EVAP		MEAN DISCHARGE IN CFS			INFLOW
		PAN INCH	FLOW CFS	OUTFLOW			
				POWER	SPILL	TOTAL	
2/1	1207.43	0.00	0 -	14,000 +	0 -	14,000 +	13,000
2/2	1207.41	0.00	0	14,000	0	14,000	14,000 +
2/3	1207.38	0.00	0	14,000	0	14,000	13,000
2/4	1207.43	0.00	0	13,000	0	13,000	14,000
2/5	1207.43	0.00	0	13,000	0	13,000	13,000
2/6	1207.43	0.00	0	13,000	0	13,000	13,000
2/7	1207.47	0.00	0	11,100 -	800 +	11,900 -	12,000
2/8	1207.52	0.00	0	12,000	0	12,000	13,000
2/9	1207.57 +	0.00	0	12,000	0	12,000	12,000
2/10	1207.54	0.00	0	12,000	0	12,000	12,000
2/11	1207.50	0.00	0	12,000	0	12,000	12,000
2/12	1207.48	0.00	0	12,000	0	12,000	11,000
2/13	1207.39	0.00	0	12,000	0	12,000	11,000
2/14	1207.45	0.00	0	12,000	0	12,000	13,000
2/15	1207.43	0.00	0	12,000	0	12,000	12,000
2/16	1207.28	0.00	0	12,000	0	12,000	10,000
2/17	1207.23	0.00	0	12,000	0	12,000	11,000
2/18	1207.19	0.00	0	12,000	0	12,000	12,000
2/19	1207.09	0.00	0	12,000	0	12,000	11,000
2/20	1207.03	0.00	0	12,000	0	12,000	11,000
2/21	1207.01	0.00	0	12,000	0	12,000	12,000
2/22	1206.95	0.00	0	12,000	0	12,000	11,000
2/23	1206.40	0.00	0	12,000	0	12,000	5,000 -
2/24	1206.04	0.00	0	12,000	0	12,000	8,000
2/25	1206.03 -	0.00	0	12,000	0	12,000	12,000
2/26	1206.15	0.00	100 +	12,000	0	12,000	14,000
2/27	1206.30	0.00	100	11,900	0	11,900	13,000
2/28	1206.42	0.00	100	12,000	0	12,000	14,000
<b>Total (DSF)</b>		0.00	300	344,000	800	344,800	332,000
<b>Total (ac-ft)</b>			600	682,000	2,000	684,000	659,000
<b>Mean</b>	1207.11	0.00	0	12,300	0	12,300	11,900
<b>Monthly Reservoir Storage:</b>				<b>EOM =</b> 337,000	<b>Change =</b>		-26,000
<b>+ Max</b>				<b>Monthly Max =</b> 363,000	<b>Min =</b>		327,000
<b>- Min</b>				<b>Monthly Precip = 0.87 inches</b>			
<b>Notes: Ice In: 12Dec2022</b>							
<b>Feb 2023</b>							