

MONTHLY RESERVOIR OPERATION

FORT PECK

MISSOURI RIVER

MISSOURI RIVER REGION

Jan-2022

US ARMY CORPS OF ENGINEERS

Jan 2022	ELEVATION FEET-MSL	EVAP		MEAN DISCHARGE IN CFS			INFLOW
		PAN INCH	FLOW CFS	POWER	OUTFLOW SPILL	TOTAL	
1/1	2224.93 +	0.00	300 +	8,800	0 +	8,800	3,000
1/2	2224.77	0.00	200 -	9,000	0 -	9,000	2,000 -
1/3	2224.74	0.00	200	9,000	0	9,000	3,000
1/4	2224.76	0.00	200	9,000	0	9,000	4,000
1/5	2224.70	0.00	200	8,900	0	8,900	4,000
1/6	2224.63	0.00	200	8,700	0	8,700	4,000
1/7	2224.72	0.00	200	8,600 -	0	8,600 -	4,000
1/8	2224.53	0.00	200	9,000	0	9,000	5,000
1/9	2224.48	0.00	200	8,800	0	8,800	5,000
1/10	2224.41	0.00	200	8,800	0	8,800	5,000
1/11	2224.40	0.00	200	9,100	0	9,100	6,000
1/12	2224.33	0.00	200	9,100	0	9,100	6,000
1/13	2224.27	0.00	200	9,000	0	9,000	6,000
1/14	2224.25	0.00	200	9,000	0	9,000	7,000 +
1/15	2224.21	0.00	200	9,000	0	9,000	7,000
1/16	2224.19	0.00	200	8,900	0	8,900	7,000
1/17	2224.13	0.00	200	9,200	0	9,200	7,000
1/18	2224.13	0.00	200	9,300	0	9,300	7,000
1/19	2224.19	0.00	200	10,000 +	0	10,000 +	7,000
1/20	2224.25	0.00	200	9,700	0	9,700	7,000
1/21	2224.08	0.00	200	9,900	0	9,900	6,000
1/22	2224.07	0.00	200	9,700	0	9,700	6,000
1/23	2224.05	0.00	200	9,600	0	9,600	6,000
1/24	2223.99	0.00	200	9,500	0	9,500	6,000
1/25	2224.00	0.00	200	9,500	0	9,500	6,000
1/26	2223.91	0.00	200	9,600	0	9,600	5,000
1/27	2223.86	0.00	200	9,600	0	9,600	5,000
1/28	2223.82	0.00	200	9,600	0	9,600	5,000
1/29	2223.73 -	0.00	200	9,700	0	9,700	6,000
1/30	2223.73	0.00	200	9,700	0	9,700	6,000
1/31	2223.73	0.00	200	9,400	0	9,400	6,000
Total (DSF)		0.00	6,300	286,700	0	286,700	169,000
Total (ac-ft)			12,500	569,000	0	569,000	335,000
Mean	2224.26	0.00	200	9,200	0	9,200	5,500
Monthly Reservoir Storage:				EOM = 12,742,000	Change = -246,000		
+ Max				Monthly Max = 12,975,000	Min = 12,742,000		
- Min				Monthly Precip = 0.04 inches			
Notes:							

Jan 2022

MONTHLY RESERVOIR OPERATION

GARRISON

MISSOURI RIVER

MISSOURI RIVER REGION

Jan-2022

US ARMY CORPS OF ENGINEERS

Jan 2022	ELEVATION FEET-MSL	EVAP		MEAN DISCHARGE IN CFS				
		PAN INCH	FLOW CFS	OUTFLOW				INFLOW
				POWER	SPILL	TOTAL	DIVERT	
1/1	1828.19 +	0.00	200 +	16,100	0 +	16,100	0 +	12,000
1/2	1828.17	0.00	200	16,100	0 -	16,100	0 -	12,000
1/3	1828.08	0.00	200	16,100	0	16,100	0	12,000
1/4	1828.08	0.00	100 -	16,000	0	16,000	0	11,000 -
1/5	1828.02	0.00	100	16,200	0	16,200	0	11,000
1/6	1827.90	0.00	100	16,300	0	16,300	0	12,000
1/7	1828.00	0.00	100	16,000	0	16,000	0	12,000
1/8	1828.00	0.00	100	15,800 -	0	15,800 -	0	12,000
1/9	1828.00	0.00	100	15,900	0	15,900	0	12,000
1/10	1828.13	0.00	100	16,000	0	16,000	0	12,000
1/11	1827.94	0.00	100	15,900	0	15,900	0	12,000
1/12	1827.99	0.00	100	16,000	0	16,000	0	13,000
1/13	1827.88	0.00	100	15,900	0	15,900	0	12,000
1/14	1827.90	0.00	100	16,000	0	16,000	0	12,000
1/15	1827.97	0.00	100	16,200	0	16,200	0	14,000
1/16	1827.89	0.00	100	16,200	0	16,200	0	15,000
1/17	1827.87	0.00	100	16,200	0	16,200	0	16,000 +
1/18	1827.94	0.00	100	16,100	0	16,100	0	16,000
1/19	1827.84	0.00	100	16,200	0	16,200	0	16,000
1/20	1827.79	0.00	100	16,700 +	0	16,700 +	0	16,000
1/21	1827.89	0.00	100	15,800	0	15,800	0	16,000
1/22	1827.80	0.00	100	16,300	0	16,300	0	16,000
1/23	1827.83	0.00	100	16,100	0	16,100	0	16,000
1/24	1827.85	0.00	100	16,000	0	16,000	0	16,000
1/25	1827.76 -	0.00	100	16,300	0	16,300	0	16,000
1/26	1827.86	0.00	100	16,200	0	16,200	0	16,000
1/27	1827.80	0.00	100	16,100	0	16,100	0	16,000
1/28	1827.85	0.00	100	16,000	0	16,000	0	16,000
1/29	1827.84	0.00	100	16,000	0	16,000	0	16,000
1/30	1827.86	0.00	100	16,000	0	16,000	0	16,000
1/31	1827.95	0.00	100	15,900	0	15,900	0	16,000
Total (DSF)		0.00	3,400	498,600	0	498,600	0	436,000
Total (ac-ft)			6,700	989,000	0	989,000	0	865,000
Mean	1827.93	0.00	100	16,100	0	16,100	0	14,100
Monthly Reservoir Storage:		EOM = 14,948,000		Change =		-131,000		
+ Max		Monthly Max = 15,071,000		Monthly Min =		14,948,000		
- Min		Monthly Precip = 0.00 inches						
Notes: Ice in 28Dec								

Jan 2022

MONTHLY RESERVOIR OPERATION

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MISSOURI RIVER

MISSOURI RIVER REGION

Jan-2022

US ARMY CORPS OF ENGINEERS

Jan 2022	ELEVATION FEET-MSL	EVAP		MEAN DISCHARGE IN CFS			
		PAN INCH	FLOW CFS	OUTFLOW			INFLOW
				POWER	SPILL	TOTAL	
1/1	1596.89	0.00	300 +	12,700	0 +	12,700	10,000 -
1/2	1596.90	0.00	300	10,800	0 -	10,800	10,000
1/3	1596.96	0.00	300	18,100 +	0	18,100 +	15,000
1/4	1597.04	0.00	300	17,900	0	17,900	13,000
1/5	1596.94	0.00	300	17,600	0	17,600	13,000
1/6	1596.75	0.00	300	17,700	0	17,700	15,000
1/7	1596.72	0.00	300	17,800	0	17,800	15,000
1/8	1596.78	0.00	300	17,900	0	17,900	15,000
1/9	1596.80	0.00	300	16,400	0	16,400	15,000
1/10	1596.72	0.00	300	17,700	0	17,700	15,000
1/11	1596.68	0.00	300	18,000	0	18,000	18,000 +
1/12	1596.71	0.00	300	18,000	0	18,000	18,000
1/13	1596.69	0.00	300	17,900	0	17,900	18,000
1/14	1596.68	0.00	300	17,900	0	17,900	16,000
1/15	1596.75	0.00	300	16,200	0	16,200	17,000
1/16	1596.74	0.00	300	14,500	0	14,500	17,000
1/17	1596.72	0.00	300	17,000	0	17,000	17,000
1/18	1596.79	0.00	300	17,200	0	17,200	17,000
1/19	1596.78	0.00	300	17,100	0	17,100	17,000
1/20	1596.71	0.00	300	17,000	0	17,000	17,000
1/21	1596.72	0.00	300	17,100	0	17,100	17,000
1/22	1596.83	0.00	300	15,900	0	15,900	17,000
1/23	1596.70	0.00	300	13,500	0	13,500	17,000
1/24	1596.83	0.00	300	16,500	0	16,500	17,000
1/25	1596.83	0.00	300	16,500	0	16,500	17,000
1/26	1596.80	0.00	300	14,600	0	14,600	17,000
1/27	1596.80	0.00	300	14,600	0	14,600	17,000
1/28	1597.80 +	0.00	300	14,500	0	14,500	17,000
1/29	1596.50	0.00	300	13,500	0	13,500	17,000
1/30	1596.34 -	0.00	200 -	9,400 -	0	9,400 -	17,000
1/31	1597.32	0.00	200	14,500	0	14,500	17,000
Total (DSF)		0.00	9,100	496,000	0	496,000	495,000
Total (ac-ft)			18,000	984,000	0	984,000	982,000
Mean	1596.81	0.00	300	16,000	0	16,000	16,000
Monthly Reservoir Storage:				EOM = 15,607,000	Change = -20,000		
+ Max				Monthly Max = 15,621,000	Min = 15,559,000		
- Min				Monthly Precip = 0.00 inches			
Notes:							

Jan 2022

MONTHLY RESERVOIR OPERATION

BIG BEND

MISSOURI RIVER

MISSOURI RIVER REGION

Jan-2022

US ARMY CORPS OF ENGINEERS

Jan 2022	ELEVATION FEET-MSL	EVAP		MEAN DISCHARGE IN CFS			
		PAN INCH	FLOW CFS	OUTFLOW			INFLOW
				POWER	SPILL	TOTAL	
1/1	1420.81	0.00	100 +	4,100	0 +	4,100	12,000
1/2	1421.05	0.00	100	4,500	0 -	4,500	11,000 -
1/3	1420.83	0.00	100	21,500	0	21,500	16,000
1/4	1420.81	0.00	100	21,700	0	21,700	18,000
1/5	1420.61	0.00	100	21,800	0	21,800	18,000
1/6	1420.14 -	0.00	100	21,800	0	21,800	13,000
1/7	1420.43	0.00	0 -	22,000 +	0	22,000 +	25,000 +
1/8	1420.66	0.00	0	9,100	0	9,100	16,000
1/9	1421.00	0.00	0	4,500	0	4,500	15,000
1/10	1420.94	0.00	0	20,900	0	20,900	18,000
1/11	1420.80	0.00	0	21,300	0	21,300	18,000
1/12	1420.77	0.00	0	20,900	0	20,900	18,000
1/13	1420.57	0.00	0	20,600	0	20,600	17,000
1/14	1420.59	0.00	0	21,100	0	21,100	20,000
1/15	1420.78	0.00	0	9,200	0	9,200	17,000
1/16	1421.07	0.00	0	7,000	0	7,000	16,000
1/17	1420.90	0.00	0	19,900	0	19,900	15,000
1/18	1420.85	0.00	0	20,100	0	20,100	17,000
1/19	1420.69	0.00	0	20,500	0	20,500	17,000
1/20	1420.61	0.00	0	21,100	0	21,100	18,000
1/21	1420.52	0.00	0	20,000	0	20,000	18,000
1/22	1420.82	0.00	0	7,200	0	7,200	16,000
1/23	1420.97	0.00	0	7,100	0	7,100	13,000
1/24	1420.91	0.00	0	18,800	0	18,800	16,000
1/25	1420.79	0.00	0	18,900	0	18,900	16,000
1/26	1420.78	0.00	0	16,900	0	16,900	15,000
1/27	1420.69	0.00	0	16,800	0	16,800	15,000
1/28	1420.64	0.00	0	16,700	0	16,700	16,000
1/29	1420.94	0.00	0	3,900 -	0	3,900 -	12,000
1/30	1421.15 +	0.00	0	5,300	0	5,300	11,000
1/31	1421.00	0.00	0	16,600	0	16,600	13,000
Total (DSF)		0.00	600	481,800	0	481,800	496,000
Total (ac-ft)			1,200	956,000	0	956,000	984,000
Mean	1420.78	0.00	0	15,500	0	15,500	16,000
Monthly Reservoir Storage:				EOM = 1,690,000	Change =		27,000
+ Max				Monthly Max = 1,697,000	Min =		1,649,000
- Min				Monthly Precip = 0.02 inches			
Notes: Ice in 28Dec							
Jan 2022							

MONTHLY RESERVOIR OPERATION

FORT RANDALL

MISSOURI RIVER

MISSOURI RIVER REGION

Jan-2022

US ARMY CORPS OF ENGINEERS

Jan 2022	ELEVATION FEET-MSL	EVAP		MEAN DISCHARGE IN CFS			
		PAN INCH	FLOW CFS	OUTFLOW			INFLOW
				POWER	SPILL	TOTAL	
1/1	1339.08	0.00	100 +	12,100	0 +	12,100	8,000
1/2	1338.89	0.00	100	13,400	0 -	13,400	7,000
1/3	1338.57 -	0.00	100	14,700 +	0	14,700 +	6,000 -
1/4	1338.70	0.00	100	14,600	0	14,600	17,000
1/5	1338.72	0.00	100	14,500	0	14,500	17,000
1/6	1338.78	0.00	100	13,100	0	13,100	16,000
1/7	1339.17	0.00	100	13,400	0	13,400	23,000
1/8	1339.55	0.00	100	13,300	0	13,300	23,000
1/9	1339.67	0.00	100	13,200	0	13,200	18,000
1/10	1339.62	0.00	100	12,200	0	12,200	11,000
1/11	1339.82	0.00	100	11,100	0	11,100	16,000
1/12	1340.13	0.00	100	11,000	0	11,000	20,000
1/13	1340.57	0.00	100	9,800	0	9,800	23,000
1/14	1341.09	0.00	100	9,200	0	9,200	24,000 +
1/15	1341.33	0.00	100	9,300	0	9,300	18,000
1/16	1341.61	0.00	100	9,200	0	9,200	17,000
1/17	1341.84	0.00	100	9,200	0	9,200	17,000
1/18	1342.30	0.00	100	9,300	0	9,300	19,000
1/19	1342.54	0.00	100	9,200	0	9,200	20,000
1/20	1342.79	0.00	100	9,300	0	9,300	20,000
1/21	1343.20	0.00	100	9,300	0	9,300	22,000
1/22	1343.64	0.00	100	9,000	0	9,000	23,000
1/23	1343.93	0.00	100	8,100	0	8,100	16,000
1/24	1344.13	0.00	100	8,100	0	8,100	15,000
1/25	1344.39	0.00	100	8,000 -	0	8,000 -	18,000
1/26	1344.77	0.00	100	8,100	0	8,100	21,000
1/27	1345.05	0.00	100	9,200	0	9,200	18,000
1/28	1345.33	0.00	100	8,900	0	8,900	20,000
1/29	1345.58	0.00	100	9,300	0	9,300	19,000
1/30	1345.62	0.00	0 -	9,100	0	9,100	10,000
1/31	1345.63 +	0.00	0	9,200	0	9,200	8,000
Total (DSF)		0.00	2,900	327,400	0	327,400	530,000
Total (ac-ft)			5,800	649,000	0	649,000	1,051,000
Mean	1341.81	0.00	100	10,600	0	10,600	17,100
Monthly Reservoir Storage:				EOM = 2,683,000	Change =		396,000
+ Max				Monthly Max = 2,686,000	Min =		2,249,000
- Min				Monthly Precip = 11.86 inches			
Notes:							

Jan 2022

MONTHLY RESERVOIR OPERATION

GAVINS POINT

MISSOURI RIVER

MISSOURI RIVER REGION

Jan-2022

US ARMY CORPS OF ENGINEERS

Jan 2022	ELEVATION FEET-MSL	EVAP		MEAN DISCHARGE IN CFS			INFLOW
		PAN INCH	FLOW CFS	POWER	OUTFLOW SPILL	TOTAL	
1/1	1207.32	0.00	100 +	14,000	0 +	14,000	12,000
1/2	1206.92	0.00	100	15,000	0 -	15,000	10,000
1/3	1206.70	0.00	100	16,000 +	0	16,000 +	14,000
1/4	1206.90	0.00	100	15,000	0	15,000	16,000 +
1/5	1206.99	0.00	100	14,000	0	14,000	16,000
1/6	1206.55	0.00	100	14,000	0	14,000	9,000 -
1/7	1206.22 -	0.00	100	14,000	0	14,000	10,000
1/8	1206.33	0.00	100	14,000	0	14,000	15,000
1/9	1206.44	0.00	100	14,000	0	14,000	15,000
1/10	1206.68	0.00	0 -	13,000	0	13,000	16,000
1/11	1207.04	0.00	0	12,000 -	0	12,000 -	16,000
1/12	1207.32	0.00	0	12,000	0	12,000	16,000
1/13	1207.53	0.00	0	12,000	0	12,000	15,000
1/14	1207.75	0.00	0	12,000	0	12,000	14,000
1/15	1207.73	0.00	0	12,100	0	12,100	13,000
1/16	1207.79	0.00	0	12,000	0	12,000	13,000
1/17	1207.84	0.00	0	12,000	0	12,000	12,000
1/18	1207.91	0.00	0	12,000	0	12,000	13,000
1/19	1207.97 +	0.00	0	12,000	0	12,000	13,000
1/20	1207.81	0.00	0	12,000	0	12,000	10,000
1/21	1207.73	0.00	0	12,000	0	12,000	11,000
1/22	1207.68	0.00	0	12,000	0	12,000	11,000
1/23	1207.70	0.00	0	12,000	0	12,000	12,000
1/24	1207.66	0.00	0	12,000	0	12,000	12,000
1/25	1207.60	0.00	0	12,000	0	12,000	11,000
1/26	1207.53	0.00	0	12,000	0	12,000	11,000
1/27	1207.44	0.00	0	12,000	0	12,000	11,000
1/28	1207.42	0.00	0	12,000	0	12,000	12,000
1/29	1207.42	0.00	0	12,000	0	12,000	12,000
1/30	1207.42	0.00	0	12,000	0	12,000	12,000
1/31	1207.48	0.00	0	12,000	0	12,000	13,000
Total (DSF)		0.00	900	395,100	0	395,100	396,000
Total (ac-ft)			1,800	784,000	0	784,000	785,000
Mean	1207.32	0.00	0	12,700	0	12,700	12,800
Monthly Reservoir Storage:				EOM = 362,000	Change = 0		
+ Max				Monthly Max = 374,000	Min = 332,000		
- Min				Monthly Precip = 0.13 inches			
Notes: Ice in 29Dec							