

East Park Reservoir Daily Operations

Run Date: 4/24/2024

April 2024

		STORAGE 1000 ACRE-FEET		COMPUTED*	RELEASE - C.F.S.		EVAPORATION		PRECIP
DAY	ELEV	IN LAKE	CHANGE	INFLOW C.F.S.	OUTLET	SPILL	C.F.S.	INCHES	INCHES
		49.06							
1	1,198.57	48.90	-0.16	206	0	282	5	0.08	0.00
2	1,198.53	48.83	-0.07	204	0	240	0	0.00	0.17
3	1,198.50	48.78	-0.05	189	0	210	6	0.11	0.00
4	1,198.47	48.72	-0.05	166	0	182	11	0.19	0.00
5	1,198.51	48.79	0.07	257	0	220	1	0.02	0.69
6	1,198.49	48.76	-0.04	186	0	201	3	0.06	0.00
7	1,198.47	48.72	-0.04	166	0	182	2	0.04	0.00
8	1,198.45	48.69	-0.04	151	0	164	5	0.09	0.00
9	1,198.43	48.65	-0.04	136	0	147	7	0.13	0.00
10	1,198.43	48.65	0.00	152	0	147	5	0.09	0.00
11	1,198.42	48.63	-0.02	135	0	138	6	0.11	0.00
12	1,198.40	48.60	-0.04	116	0	122	12	0.21	0.00
13	1,198.40	48.60	0.00	132	0	122	10	0.18	0.14
14	1,198.43	48.65	0.05	176	0	147	2	0.04	0.2
15	1,198.42	48.63	-0.02	132	0	138	3	0.05	0.0
16	1,198.41	48.62	-0.02	125	0	130	4	0.07	0.0
17	1,198.40	48.60	-0.02	119	0	122	6	0.10	0.0
18	1,198.39	48.58	-0.02	111	0	114	6	0.10	0.00
19	1,198.38	48.56	-0.02	104	0	107	6	0.11	0.00
20	1,198.38	48.56	0.00	113	0	107	6	0.11	0.0
21	1,198.37	48.55	-0.02	99	0	99	9	0.15	0.00
22	1,198.36	48.53	-0.02	92	0	92	9	0.15	0.00
23	1,198.36	48.53	0.00	102	0	92	10	0.17	0.00
24	1,198.35	48.51	-0.02	82	0	85	6	0.11	0.00
TALS			-0.59	3,451	0	3,590	140	2.47	1.29
RE-FEET			-590	6,845	0	7,121	278		

Comments: *Computed inflow is the sum of change in storage, releases and evaporation. Data based on 24 hour period ending 0800.

SUMMARY

Ī	Release (ACI	RE-FEET)	Precipitation		
	Outlet	0	This month =	1.29	
	Spill	7,121	October 01, 2023 To date =	24.22	
	Total	7,121			