

UNITED STATES DEPARTMENT OF THE INTERIOR

APRIL 2021

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 09/02/2021

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	— RELEASE - C.F.S. —		EVAPORATION		PRECIP INCHES
		1000 ACRE-Feet IN LAKE	CHANGE		OUTLET	SPILL	C.F.S.	INCHES	
		23.24							
1	816.52	24.06	+0.82	430	11	0	6	.22	.00
2	817.15	24.60	+0.54	290	11	0	7	.25	.00
3	818.00	25.34	+0.74	392	11	0	7	.25	.00
4	818.82	26.07	+0.73	384	11	0	6	.22	.00
5	819.65	26.82	+0.75	395	11	0	6	.20	.00
6	820.42	27.52	+0.71	372	11	0	6	.19	.00
7	821.16	28.21	+0.69	362	10	0	5	.16	.00
8	821.86	28.87	+0.66	349	10	0	6	.21	.00
9	821.79	28.80	-0.07	301	330	0	4	.13	.00
10	821.56	28.59	-0.22	228	332	0	6	.21	.00
11	821.43	28.46	-0.12	277	332	0	7	.24	.00
12	821.29	28.33	-0.13	273	332	0	7	.24	.00
13	821.10	28.15	-0.18	250	330	0	10	.32	.00
14	820.85	27.92	-0.23	103	210	0	11	.35	.00
15	820.55	27.64	-0.28	199	331	0	8	.28	.00
16	820.30	27.41	-0.23	222	331	0	7	.22	.00
17	820.01	27.14	-0.27	203	330	0	8	.26	.00
18	819.72	26.88	-0.27	206	331	0	9	.30	.00
19	819.47	26.65	-0.23	226	331	0	9	.30	.00
20	819.17	26.38	-0.27	203	330	0	10	.35	.00
21	818.82	26.07	-0.31	180	330	0	8	.26	.28
22	818.50	25.78	-0.29	197	330	0	11	.37	.00
23	818.20	25.52	-0.27	203	330	0	7	.25	.00
24	817.87	25.22	-0.29	190	329	0	8	.29	.00
25	817.50	24.90	-0.32	174	329	0	8	.27	.00
26	817.06	24.52	-0.38	142	329	0	5	.19	.00
27	817.06	24.52	+0.00	334	329	0	5	.19	.00
28	815.83	23.47	-1.05	-195	326	0	7	.26	.00
29	815.11	22.87	-0.60	31	326	0	8	.30	.00
30	814.35	22.25	-0.62	19	324	0	9	.34	.00
TOTALS			-0.99	6,940	7,218	0	221	7.62	.28
ACRE-Feet			-990	13,765	14,317	0	438		

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
OUTLET	14,317			THIS MONTH =	.28
SPILL	0	TOTAL	14,317	JULY 1, 2020 TO DATE =	5.66
				OCT 1, 2020 TO DATE =	5.57