

UNITED STATES DEPARTMENT OF THE INTERIOR

DECEMBER 2021

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 01/24/2022

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	
		26.18							
1	818.94	26.17	-0.01	0	4	0	1	.03	.00
2	818.96	26.19	+0.02	14	4	0	1	.02	.00
3	819.00	26.23	+0.04	22	4	0	0	.01	.00
4	819.03	26.25	+0.03	18	4	0	0	.01	.00
5	819.08	26.30	+0.05	27	4	0	0	.01	.00
6	819.10	26.32	+0.02	14	4	0	1	.04	.00
7	819.15	26.36	+0.05	27	4	0	0	.00	.00
8	819.17	26.38	+0.02	13	4	0	0	.00	.00
9	819.22	26.43	+0.05	28	4	0	1	.02	.03
10	819.24	26.44	+0.02	14	4	0	1	.05	.00
11	819.27	26.47	+0.03	18	4	0	0	.00	.00
12	819.31	26.51	+0.04	23	4	0	1	.02	.18
13	819.40	26.59	+0.08	46	4	0	1	.02	.50
14	819.64	26.81	+0.22	117	4	0	4	.12	.43
15	819.94	27.08	+0.27	143	4	0	1	.02	.00
16	820.35	27.46	+0.38	194	4	0	0	.00	.88
17	821.06	28.12	+0.66	337	4	0	1	.02	.00
18	821.27	28.31	+0.20	103	4	0	0	.01	.00
19	821.36	28.40	+0.09	47	4	0	0	.00	.00
20	821.43	28.46	+0.07	37	4	0	0	.00	.00
21	821.46	28.49	+0.03	19	4	0	0	.00	.00
22	821.62	28.64	+0.15	82	4	0	2	.06	.80
23	822.48	29.46	+0.82	439	0	25	1	.02	.28
24	825.33	32.28	+2.81	1,443	0	25	0	.00	.11
25	826.45	33.42	+1.15	605	0	25	2	.05	.10
26	828.14	35.19	+1.77	920	0	25	2	.05	.09
27	828.18	35.24	+0.04	385	337	25	1	.03	.01
28	827.85	34.89	-0.35	190	340	25	2	.05	.00
29	827.47	34.48	-0.40	163	340	25	0	.00	.22
30	827.69	34.72	+0.23	142	0	25	0	.00	.03
31	827.84	34.88	+0.16	106	0	25	1	.04	.05
TOTALS			+8.74	5,736	1,105	225	24	.70	3.71
ACRE-FEET			+8,740	11,377	2,192	446	48		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	2,192			THIS MONTH =	3.71
SPILL	446	TOTAL	2,638	JULY 1, 2021 TO DATE =	10.17
				OCT 1, 2021 TO DATE =	9.89