

UNITED STATES DEPARTMENT OF THE INTERIOR

SEPTEMBER 2018

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 10/04/2018

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	
		17.14							
1	807.45	17.07	-0.07	4	33	0	6	.25	.00
2	807.50	17.10	+0.04	54	30	0	6	.27	.00
3	807.50	17.10	+0.00	36	30	0	6	.29	.00
4	807.51	17.11	+0.01	40	30	0	6	.29	.00
5	807.51	17.11	+0.00	37	30	0	7	.32	.00
6	807.52	17.11	+0.01	41	30	0	7	.32	.00
7	807.49	17.09	-0.02	25	30	0	6	.28	.00
8	807.47	17.08	-0.01	30	30	0	7	.33	.00
9	807.46	17.07	-0.01	33	30	0	7	.32	.00
10	807.45	17.07	-0.01	32	30	0	6	.29	.00
11	807.43	17.05	-0.01	30	30	0	7	.30	.00
12	807.41	17.04	-0.01	30	30	0	7	.33	.00
13	807.35	17.00	-0.04	15	30	0	6	.25	.00
14	807.34	16.99	-0.01	31	30	0	5	.23	.00
15	807.31	16.97	-0.02	26	30	0	6	.25	.00
16	807.28	16.95	-0.02	24	30	0	5	.23	.00
17	807.32	16.98	+0.03	48	30	0	4	.20	.00
18	807.33	16.98	+0.01	39	30	0	5	.23	.00
19	807.33	16.98	+0.00	35	30	0	5	.22	.00
20	807.33	16.98	+0.00	36	30	0	6	.26	.00
21	807.31	16.97	-0.01	30	30	0	7	.30	.00
22	807.30	16.96	-0.01	31	30	0	5	.24	.00
23	807.30	16.96	+0.00	36	30	0	6	.25	.00
24	807.30	16.96	+0.00	36	30	0	6	.26	.00
25	807.30	16.96	+0.00	36	30	0	6	.29	.00
26	807.31	16.97	+0.01	41	30	0	7	.30	.00
27	807.29	16.96	-0.01	29	30	0	6	.27	.00
28	807.29	16.96	+0.00	36	30	0	6	.26	.00
29	807.30	16.96	+0.01	39	30	0	5	.24	.00
30	807.30	16.96	+0.00	33	30	0	3	.14	.00
TOTALS			-0.14	993	903	0	177	8.01	.00
ACRE-FEET			-140	1,970	1,791	0	351		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	1,791			THIS MONTH =	.00
SPILL	0	TOTAL	1,791	JULY 1, 2018 TO DATE =	.00
				OCT 1, 2017 TO DATE =	9.71