

UNITED STATES DEPARTMENT OF THE INTERIOR

JUNE 2018

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 07/31/2018

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	
		48.66							
1	839.67	48.67	+0.01	44	0	30	7	.18	.00
2	839.69	48.70	+0.03	56	0	30	13	.33	.00
3	839.71	48.72	+0.03	59	0	30	16	.40	.00
4	839.74	48.76	+0.04	68	0	30	19	.47	.00
5	839.77	48.80	+0.04	68	0	30	19	.47	.00
6	839.79	48.83	+0.03	56	0	30	13	.33	.00
7	839.80	48.83	+0.01	48	0	30	14	.35	.00
8	839.81	48.85	+0.02	53	0	30	14	.34	.00
9	839.80	48.83	-0.02	38	0	30	17	.42	.00
10	839.76	48.79	-0.05	22	0	30	16	.40	.00
11	839.78	48.81	+0.03	55	0	30	12	.30	.00
12	839.37	48.29	-0.52	63	282	30	14	.36	.00
13	838.92	47.72	-0.57	41	282	30	16	.41	.00
14	838.46	47.14	-0.58	38	282	30	17	.44	.00
15	837.97	46.53	-0.61	15	282	25	16	.40	.00
16	837.48	45.93	-0.61	16	282	25	15	.39	.00
17	836.96	45.29	-0.64	0	282	25	15	.39	.00
18	836.42	44.63	-0.66	-14	282	25	11	.29	.00
19	835.94	44.05	-0.58	27	282	25	13	.33	.00
20	835.44	43.45	-0.60	19	282	25	15	.40	.00
21	834.97	42.89	-0.56	40	282	25	15	.41	.00
22	834.43	42.25	-0.64	0	282	25	15	.41	.00
23	833.95	41.68	-0.56	40	282	25	17	.45	.00
24	833.39	41.03	-0.65	-1	282	25	21	.57	.00
25	832.90	40.47	-0.57	34	281	20	18	.49	.00
26	832.38	39.87	-0.60	15	281	20	14	.38	.00
27	831.85	39.27	-0.60	12	281	20	15	.42	.00
28	831.30	38.65	-0.62	2	281	20	13	.37	.00
29	830.71	37.99	-0.66	-16	281	20	15	.42	.00
30	830.17	37.39	-0.60	15	281	20	15	.42	.00
TOTALS			-11.26	913	5,352	790	450	11.74	.00
ACRE-FEET			-11.260	1,811	10,616	1,567	893		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	10,616			THIS MONTH =	.00
SPILL	1,567	TOTAL	12,183	JULY 1, 2017 TO DATE =	9.79
				OCT 1, 2017 TO DATE =	9.71