

UNITED STATES DEPARTMENT OF THE INTERIOR

SEPTEMBER 2017

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 12/06/2017

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	
		39.22							
1	831.73	39.13	-0.09	-7	6	20	12	.32	.00
2	831.65	39.04	-0.09	-7	6	20	13	.35	.00
3	831.56	38.94	-0.10	-14	6	20	11	.32	.00
4	831.47	38.84	-0.10	-13	6	20	12	.33	.00
5	831.40	38.76	-0.08	-5	6	20	9	.26	.00
6	831.34	38.69	-0.07	1	6	20	9	.26	.00
7	831.27	38.61	-0.08	-3	6	20	11	.32	.08
8	831.18	38.51	-0.10	-20	6	20	5	.14	.00
9	831.11	38.43	-0.08	-4	6	20	9	.24	.00
10	831.05	38.37	-0.07	1	6	20	9	.25	.00
11	830.98	38.29	-0.08	-5	6	20	8	.23	.00
12	830.93	38.23	-0.06	9	6	20	11	.32	.00
13	830.85	38.14	-0.09	-9	6	20	10	.29	.00
14	830.77	38.06	-0.09	-10	6	20	9	.24	.00
15	830.70	37.98	-0.08	-9	6	20	4	.10	.00
16	830.62	37.89	-0.09	-11	6	20	8	.23	.00
17	830.54	37.80	-0.09	-10	6	20	8	.23	.00
18	830.46	37.71	-0.09	-11	6	20	8	.23	.00
19	830.37	37.61	-0.10	-14	6	20	10	.27	.00
20	830.29	37.52	-0.09	-12	6	20	7	.20	.00
21	830.12	37.34	-0.19	-60	6	20	8	.24	.00
22	830.26	37.49	+0.15	109	6	20	5	.15	.00
23	830.17	37.39	-0.10	-18	6	20	6	.17	.00
24	830.09	37.30	-0.09	-11	6	20	7	.20	.00
25	830.00	37.20	-0.10	-16	6	20	8	.22	.00
26	829.92	37.12	-0.09	-9	6	20	9	.25	.00
27	829.84	37.03	-0.09	-9	6	20	9	.25	.00
28	829.76	36.94	-0.09	-10	6	20	8	.24	.00
29	829.68	36.85	-0.09	-11	6	20	7	.21	.00
30	829.59	36.76	-0.10	-17	6	20	7	.20	.00
TOTALS			-2.51	-205	180	600	257	7.26	.08
ACRE-FEET			-2.510	-407	357	1,190	510		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	357			THIS MONTH =	.08
SPILL	1,190	TOTAL	1,547	JULY 1, 2017 TO DATE =	.08
				OCT 1, 2016 TO DATE =	26.54