

UNITED STATES DEPARTMENT OF THE INTERIOR

AUGUST 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	
		40.56							
1	832.92	40.49	-0.07	4	10	15	14	.38	.00
2	832.90	40.47	-0.02	28	10	15	15	.41	.00
3	832.90	40.47	+0.00	41	10	15	16	.44	.00
4	832.86	40.42	-0.05	13	10	10	16	.45	.00
5	832.85	40.41	-0.01	28	10	10	14	.38	.00
6	832.82	40.37	-0.03	16	10	10	13	.36	.00
7	832.79	40.34	-0.04	14	10	10	12	.34	.00
8	832.78	40.33	-0.01	26	10	10	12	.33	.00
9	832.77	40.32	-0.01	26	10	10	12	.33	.00
10	832.75	40.29	-0.02	18	10	10	10	.28	.00
11	832.72	40.26	-0.03	12	10	10	9	.25	.00
12	832.70	40.24	-0.02	21	10	10	13	.35	.00
13	832.68	40.21	-0.02	20	10	10	12	.34	.00
14	832.72	40.26	+0.05	56	10	10	13	.36	.00
15	832.70	40.24	-0.02	20	10	10	12	.32	.00
16	832.68	40.21	-0.02	18	9	10	11	.31	.00
17	832.67	40.20	-0.01	31	6	20	11	.30	.00
18	832.64	40.17	-0.04	20	6	20	12	.34	.00
19	832.60	40.12	-0.05	16	6	20	13	.35	.00
20	832.57	40.09	-0.03	21	6	20	12	.33	.00
21	832.52	40.03	-0.06	7	6	20	10	.28	.00
22	832.40	39.89	-0.14	-34	6	20	9	.26	.00
23	832.34	39.82	-0.07	-2	6	20	7	.19	.00
24	832.26	39.73	-0.09	-7	6	20	13	.36	.00
25	832.20	39.66	-0.07	4	6	20	12	.33	.00
26	832.14	39.60	-0.07	3	6	20	12	.32	.00
27	832.08	39.53	-0.07	5	6	20	13	.36	.00
28	832.02	39.46	-0.07	5	6	20	13	.35	.00
29	831.94	39.37	-0.09	-6	6	20	14	.38	.00
30	831.87	39.29	-0.08	0	6	20	14	.40	.00
31	831.81	39.22	-0.07	4	6	20	12	.34	.00
TOTALS			-1.33	428	249	475	381	10.52	.00
ACRE-FEET			-1.330	849	494	942	756		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	494			THIS MONTH =	.00
SPILL	942	TOTAL	1,436	JULY 1, 2017 TO DATE =	.00
				OCT 1, 2016 TO DATE =	26.46