

UNITED STATES DEPARTMENT OF THE INTERIOR

JUNE 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	
		49.51							
1	840.30	49.48	-0.03	122	106	20	9	.22	.00
2	840.29	49.47	-0.01	131	106	20	12	.30	.00
3	840.27	49.44	-0.03	127	106	20	14	.35	.00
4	840.23	49.39	-0.05	112	106	20	12	.30	.00
5	840.19	49.34	-0.05	114	106	20	14	.34	.00
6	840.14	49.27	-0.07	107	106	20	14	.35	.00
7	840.07	49.18	-0.09	96	106	20	15	.36	.00
8	840.01	49.11	-0.08	99	106	20	12	.30	.03
9	839.96	49.04	-0.06	98	106	20	4	.09	.00
10	839.91	48.98	-0.06	107	106	20	13	.31	.00
11	839.84	48.89	-0.09	94	106	20	13	.32	.00
12	839.70	48.71	-0.18	45	106	20	9	.23	.00
13	839.63	48.62	-0.09	89	106	20	8	.20	.00
14	839.58	48.56	-0.06	106	106	20	12	.29	.00
15	839.51	48.47	-0.09	96	106	20	15	.37	.00
16	839.41	48.34	-0.13	76	106	20	14	.36	.00
17	839.23	48.11	-0.23	28	106	20	17	.42	.00
18	839.14	48.00	-0.11	87	106	20	18	.44	.00
19	839.12	47.98	-0.03	132	106	20	19	.47	.00
20	839.00	47.82	-0.15	67	106	20	18	.44	.00
21	838.90	47.70	-0.13	78	106	20	16	.41	.00
22	838.76	47.52	-0.18	59	106	20	22	.55	.00
23	838.60	47.32	-0.20	48	106	20	23	.57	.00
24	838.46	47.14	-0.18	56	106	20	19	.47	.00
25	838.31	46.96	-0.19	50	106	20	18	.45	.00
26	838.17	46.78	-0.18	55	106	20	17	.43	.00
27	838.02	46.60	-0.19	48	106	20	16	.40	.00
28	837.87	46.41	-0.19	47	106	20	15	.38	.00
29	837.71	46.21	-0.20	41	106	20	15	.37	.00
30	837.56	46.03	-0.19	47	106	20	15	.38	.00
TOTALS			-3.52	2,462	3,180	600	438	10.87	.03
ACRE-FEET			-3,520	4,883	6,308	1,190	869		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION			
OUTLET	6,308			THIS MONTH =		.03	
SPILL	1,190	TOTAL	7,498	JULY 1, 2016 TO DATE =		26.46	
				OCT 1, 2016 TO DATE =		26.46	