

UNITED STATES DEPARTMENT OF THE INTERIOR

MAY 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	
		47.55							
1	838.78	47.55	+0.00	38	0	30	8	.19	.00
2	838.77	47.53	-0.01	33	0	30	10	.26	.00
3	838.76	47.52	-0.01	35	0	30	11	.27	.00
4	838.72	47.47	-0.05	14	0	30	9	.23	.00
5	838.74	47.50	+0.03	53	0	30	10	.24	.00
6	838.72	47.47	-0.03	25	0	30	8	.21	.00
7	838.78	47.55	+0.08	78	0	30	10	.26	.00
8	838.85	47.63	+0.09	85	0	30	11	.28	.00
9	838.90	47.70	+0.06	77	0	30	15	.38	.00
10	838.96	47.77	+0.08	80	0	30	12	.30	.00
11	839.01	47.84	+0.06	73	0	30	11	.27	.00
12	839.04	47.87	+0.04	65	0	30	16	.41	.00
13	839.08	47.92	+0.05	69	0	30	14	.35	.00
14	839.12	47.98	+0.05	67	0	30	11	.27	.00
15	839.14	48.00	+0.03	55	0	30	12	.29	.00
16	839.20	48.08	+0.08	80	0	30	12	.30	.00
17	839.26	48.15	+0.08	77	0	30	9	.22	.00
18	839.33	48.24	+0.09	84	0	30	10	.25	.00
19	839.36	48.28	+0.04	62	0	30	12	.31	.00
20	839.37	48.29	+0.01	47	0	30	11	.28	.00
21	839.39	48.32	+0.03	53	0	30	10	.26	.00
22	839.40	48.33	+0.01	50	0	30	14	.34	.00
23	839.41	48.34	+0.01	50	0	30	13	.33	.00
24	839.41	48.34	+0.00	43	0	30	13	.33	.00
25	839.41	48.34	+0.00	42	0	30	12	.30	.00
26	839.44	48.38	+0.04	50	0	30	1	.03	.21
27	839.50	48.46	+0.08	76	0	30	7	.18	.00
28	839.55	48.52	+0.06	75	0	30	14	.35	.00
29	839.59	48.57	+0.05	75	0	30	19	.46	.00
30	839.64	48.63	+0.06	80	0	30	18	.44	.00
31	839.66	48.66	+0.03	58	0	30	15	.38	.00
TOTALS			+1.14	1,849	0	930	358	8.97	.21
ACRE-FEET			+1.140	3,667	0	1,845	710		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)			PRECIPITATION		
OUTLET	0		THIS MONTH =	.21	
SPILL	1,845	TOTAL	JULY 1, 2017 TO DATE =	9.79	
			OCT 1, 2017 TO DATE =	9.71	