

UNITED STATES DEPARTMENT OF THE INTERIOR

MAY 2019

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 06/07/2019

DAY	ELEV	STORAGE		COMPUTED*	— RELEASE - C.F.S. —		EVAPORATION		PRECIP
		1000 ACRE-FEET		INFLOW	OUTLET	SPILL	C.F.S.	INCHES	INCHES
		IN LAKE	CHANGE	C.F.S.					
		48.32							
1	839.44	48.38	+0.06	376	304	30	10	.24	.00
2	839.44	48.38	+0.00	343	304	30	9	.23	.00
3	839.42	48.36	-0.03	331	304	30	10	.24	.00
4	839.40	48.33	-0.03	331	304	30	10	.24	.00
5	839.35	48.27	-0.06	312	304	30	10	.26	.00
6	839.26	48.15	-0.11	288	304	30	11	.28	.00
7	839.19	48.06	-0.09	297	304	30	8	.20	.00
8	839.02	47.85	-0.22	235	304	30	9	.22	.00
9	839.00	47.82	-0.03	332	304	30	11	.28	.00
10	839.07	47.91	+0.09	218	133	30	11	.28	.00
11	838.87	47.66	-0.25	221	304	30	14	.34	.00
12	838.70	47.45	-0.21	237	304	30	11	.28	.00
13	838.60	47.32	-0.13	281	304	30	10	.24	.00
14	838.40	47.07	-0.25	217	304	30	10	.24	.00
15	838.20	46.82	-0.25	214	304	30	6	.15	.00
16	838.16	46.77	-0.05	315	304	30	6	.14	.72
17	838.52	47.22	+0.45	569	304	30	8	.21	.00
18	838.82	47.60	+0.38	528	304	30	4	.11	.00
19	839.24	48.13	+0.53	602	304	30	1	.03	.58
20	839.84	48.89	+0.76	723	304	30	4	.10	.27
21	840.21	49.36	+0.47	576	299	30	8	.20	.00
22	840.75	50.06	+0.70	687	299	30	7	.17	.00
23	840.65	49.93	-0.13	587	613	30	9	.22	.00
24	840.31	49.49	-0.44	434	613	30	12	.30	.00
25	840.20	49.35	-0.14	578	613	30	7	.18	.01
26	839.95	49.03	-0.32	491	613	30	9	.23	.03
27	840.08	49.20	+0.17	733	615	30	4	.11	.13
28	839.75	48.78	-0.42	441	615	30	8	.21	.03
29	839.36	48.28	-0.50	406	615	30	11	.28	.00
30	838.96	47.77	-0.51	402	615	30	12	.30	.00
31	838.52	47.22	-0.55	374	615	30	8	.21	.00
TOTALS			-1.11	12,679	12,034	930	268	6.72	1.77
ACRE-FEET			-1.110	25,149	23,869	1,845	532		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	23,869			THIS MONTH =	1.77
SPILL	1,845	TOTAL	25,714	JULY 1, 2018 TO DATE =	32.06
				OCT 1, 2018 TO DATE =	32.06