

UNITED STATES DEPARTMENT OF THE INTERIOR

MARCH 2019

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 06/06/2019

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	
		37.69							
1	830.17	37.39	-0.30	3.674	682	3.140	2	.07	.00
2	830.71	37.99	+0.60	2.634	682	1.650	1	.04	.26
3	831.45	38.82	+0.83	2.468	683	1.367	1	.02	.15
4	832.87	40.43	+1.62	1.967	683	470	0	.01	.04
5	833.12	40.72	+0.29	1,835	683	1,005	2	.05	.00
6	833.94	41.67	+0.95	2.484	683	1,321	0	.00	1.08
7	834.74	42.61	+0.94	4.093	683	2,935	0	.00	.30
8	834.28	42.07	-0.54	2.528	683	2,119	0	.00	.03
9	835.00	42.92	+0.85	1,809	683	695	2	.04	.00
10	835.95	44.06	+1.14	2,538	671	1,292	1	.03	1.14
11	835.97	44.08	+0.02	2.469	666	1,791	0	.00	.20
12	835.96	44.07	-0.01	1,923	666	1,260	3	.08	.00
13	836.37	44.57	+0.50	1,761	666	837	7	.17	.00
14	836.81	45.10	+0.54	1,086	666	145	5	.12	.00
15	836.98	45.31	+0.21	1,048	659	280	4	.10	.00
16	837.38	45.80	+0.49	941	659	30	4	.09	.00
17	837.74	46.25	+0.45	906	647	30	5	.12	.00
18	838.07	46.66	+0.41	886	647	30	3	.08	.00
19	838.32	46.97	+0.31	839	647	30	5	.13	.00
20	838.57	47.28	+0.31	837	647	30	2	.06	.24
21	839.05	47.86	+0.58	1.168	640	235	2	.06	.38
22	839.10	47.95	+0.09	1.070	640	380	5	.13	.00
23	839.43	48.37	+0.42	1.344	640	493	0	.00	.47
24	838.86	47.65	-0.72	1.341	640	1,061	3	.07	.22
25	838.34	46.99	-0.65	990	640	678	1	.02	.04
26	839.06	47.90	+0.91	1.198	0	741	1	.02	.20
27	839.45	48.39	+0.49	1.373	6	1,118	0	.00	.99
28	839.68	48.69	+0.29	2.387	6	2,228	6	.14	.18
29	839.20	48.08	-0.61	1.829	6	2,128	2	.05	.05
30	838.72	47.47	-0.61	1.400	6	1,697	2	.05	.00
31	838.55	47.26	-0.21	1.163	207	1,057	7	.18	.00
TOTALS			+9.59	53.989	16,817	32,273	76	1.93	5.97
ACRE-FEET			+9,590	107,087	33,357	64,013	151		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)

OUTLET	33,357	
SPILL	64,013	TOTAL

97,370

PRECIPITATION

THIS MONTH =	5.97
JULY 1, 2018 TO DATE =	29.98
OCT 1, 2018 TO DATE =	29.98