

UNITED STATES DEPARTMENT OF THE INTERIOR

APRIL 2019

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 06/07/2019

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	
		47.26							
1	838.76	47.52	+0.26	1,043	634	272	4	.09	.00
2	839.56	48.53	+1.01	993	26	453	4	.11	.18
3	839.89	48.95	+0.42	997	6	777	2	.04	.04
4	839.56	48.53	-0.42	876	310	777	1	.03	.00
5	839.08	47.92	-0.61	832	615	520	4	.10	.00
6	838.94	47.75	-0.18	885	615	355	4	.09	.04
7	838.80	47.57	-0.18	816	615	288	2	.06	.00
8	838.71	47.46	-0.11	801	637	215	6	.14	.00
9	839.11	47.96	+0.50	1,189	637	292	6	.14	.00
10	839.23	48.11	+0.15	1,128	624	419	8	.21	.00
11	839.43	48.37	+0.25	951	313	506	4	.10	.00
12	839.55	48.52	+0.15	882	150	650	5	.13	.00
13	839.44	48.38	-0.14	689	150	603	7	.18	.00
14	839.32	48.23	-0.15	717	453	335	6	.15	.00
15	839.35	48.27	+0.04	673	618	30	6	.14	.00
16	839.29	48.19	-0.08	614	618	30	4	.09	.05
17	839.18	48.05	-0.14	596	630	30	6	.15	.00
18	839.04	47.87	-0.18	550	603	30	6	.16	.00
19	838.86	47.65	-0.23	548	624	30	8	.21	.00
20	838.69	47.43	-0.21	556	627	30	7	.17	.00
21	838.52	47.22	-0.21	557	626	30	8	.19	.00
22	838.26	46.89	-0.33	502	626	30	10	.24	.00
23	837.96	46.52	-0.37	477	626	30	9	.22	.00
24	838.23	46.86	+0.34	517	309	30	9	.22	.00
25	838.53	47.23	+0.38	537	309	30	9	.22	.00
26	838.77	47.53	+0.30	501	309	30	10	.24	.00
27	838.97	47.79	+0.25	476	309	30	10	.24	.00
28	839.10	47.95	+0.16	431	309	30	9	.23	.00
29	839.28	48.18	+0.23	456	304	30	7	.18	.00
30	839.39	48.32	+0.14	416	304	30	11	.27	.00
TOTALS			+1.04	21,206	13,536	6,942	192	4.74	.31
ACRE-FEET			+1,040	42,062	26,849	13,769	381		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	26,849			THIS MONTH =	.31
SPILL	13,769	TOTAL	40,618	JULY 1, 2018 TO DATE =	30.29
				OCT 1, 2018 TO DATE =	30.29