

UNITED STATES DEPARTMENT OF THE INTERIOR

JANUARY 2019

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 03/05/2019

DAY	ELEV	STORAGE 1000 ACRE-FEET		COMPUTED* INFLOW C.F.S.	— RELEASE - C.F.S. — OUTLET SPILL		EVAPORATION C.F.S. INCHES		PRECIP INCHES
		IN LAKE	CHANGE						
		16.36							
1	806.47	16.40	+0.03	35	16	0	2	.07	.00
2	806.58	16.47	+0.07	54	16	0	1	.06	.00
3	806.64	16.51	+0.04	38	16	0	1	.04	.00
4	806.72	16.56	+0.05	43	16	0	0	.02	.00
5	806.83	16.64	+0.08	54	16	0	0	.00	.00
6	807.21	16.90	+0.26	148	16	0	0	.00	1.03
7	808.53	17.82	+0.92	479	14	0	0	.00	.81
8	809.37	18.43	+0.60	318	14	0	0	.01	.02
9	810.87	19.53	+1.10	571	14	0	0	.00	.95
10	817.60	25.00	+5.47	2,772	14	0	1	.02	.11
11	820.78	27.85	+2.86	1,455	14	0	1	.03	.02
12	822.55	29.53	+1.68	863	14	5	0	.01	.05
13	823.85	30.80	+1.27	663	14	10	1	.02	.00
14	824.78	31.72	+0.93	490	14	10	0	.01	.00
15	825.63	32.58	+0.86	458	14	10	0	.00	.28
16	828.10	35.15	+2.57	1,770	464	10	0	.00	1.16
17	832.40	39.89	+4.74	6,074	677	3,007	0	.00	1.88
18	829.22	36.35	-3.54	5,078	677	6,185	0	.00	.18
19	828.88	35.99	-0.37	2,437	677	1,945	0	.00	.13
20	828.60	35.69	-0.30	2,025	677	1,500	0	.00	.04
21	829.90	37.09	+1.41	2,541	679	1,151	1	.04	.07
22	830.24	37.47	+0.37	2,019	679	1,150	1	.03	.00
23	830.34	37.58	+0.11	1,297	679	562	1	.02	.00
24	830.54	37.80	+0.22	955	679	163	1	.02	.00
25	830.64	37.91	+0.11	761	680	25	1	.03	.00
26	830.50	37.76	-0.16	617	679	15	1	.03	.00
27	830.19	37.41	-0.34	523	679	15	1	.02	.00
28	829.88	37.07	-0.34	486	637	20	1	.03	.00
29	829.48	36.64	-0.44	438	637	20	1	.03	.00
30	829.00	36.12	-0.52	394	636	20	1	.02	.00
31	828.50	35.58	-0.54	387	635	20	3	.09	.00
TOTALS			+19.20	36,243	10,693	15,843	20	.65	6.73
ACRE-FEET			+19,200	71,888	21,210	31,425	40		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	21,210			THIS MONTH =	6.73
SPILL	31,425	TOTAL	52,635	JULY 1, 2018 TO DATE =	12.42
				OCT 1, 2018 TO DATE =	12.42