

UNITED STATES DEPARTMENT OF THE INTERIOR

FEBRUARY 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	
		35.58							
1	827.90	34.94	-0.64	333	634	20	1	.02	.00
2	828.00	35.04	+0.11	707	634	20	0	.00	1.89
3	830.86	38.16	+3.11	4,285	638	2,079	0	.00	1.03
4	830.28	37.51	-0.64	2,885	679	2,530	0	.00	.74
5	829.95	37.15	-0.36	2,310	678	1,814	1	.04	.00
6	829.67	36.84	-0.31	1,330	679	804	1	.03	.00
7	829.77	36.95	+0.11	958	679	223	1	.02	.00
8	829.56	36.72	-0.23	740	678	177	0	.01	.00
9	829.50	36.66	-0.07	667	679	20	1	.02	.10
10	829.49	36.65	-0.01	689	679	15	1	.03	.02
11	829.40	36.55	-0.10	651	679	20	1	.04	.00
12	829.10	36.22	-0.33	535	678	20	1	.02	.02
13	829.50	36.66	+0.43	917	678	20	0	.00	1.88
14	832.68	40.21	+3.56	8,172	679	5,700	1	.02	2.26
15	830.13	37.35	-2.87	6,543	677	7,309	1	.02	.06
16	829.05	36.17	-1.18	4,595	638	4,550	1	.03	.02
17	828.62	35.71	-0.46	1,907	637	1,500	3	.09	.12
18	828.69	35.78	+0.08	1,412	638	735	1	.03	.00
19	829.55	36.71	+0.93	1,217	638	108	2	.06	.00
20	830.00	37.20	+0.49	910	640	20	2	.07	.00
21	830.26	37.49	+0.29	836	640	50	2	.05	.00
22	830.24	37.47	-0.02	719	665	61	4	.12	.00
23	830.08	37.29	-0.18	645	682	50	2	.06	.00
24	829.86	37.05	-0.24	592	682	30	2	.05	.00
25	829.62	36.79	-0.26	579	680	30	1	.02	.02
26	832.04	39.48	+2.69	4,540	682	2,500	0	.00	1.39
27	835.00	42.92	+3.44	11,717	683	9,300	0	.00	1.99
28	830.44	37.69	-5.23	9,967	681	11,920	4	.10	.05
TOTALS			+2.11	71,358	18,634	51,625	34	.95	11.59
ACRE-FEET			+2,110	141,539	36,961	102,398	67		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	36,961			THIS MONTH =	11.59
SPILL	102,398	TOTAL	139,359	JULY 1, 2018 TO DATE =	24.01
				OCT 1, 2018 TO DATE =	24.01