

UNITED STATES DEPARTMENT OF THE INTERIOR

JANUARY 2018

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 02/01/2018

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.					
		35.51							
1	828.41	35.48	-0.03	23	8	30	1	.02	.00
2	828.37	35.44	-0.04	17	8	30	1	.03	.00
3	828.34	35.41	-0.03	23	8	30	1	.03	.00
4	828.31	35.37	-0.03	23	8	30	1	.02	.07
5	828.31	35.37	+0.00	38	8	30	0	.01	.17
6	828.28	35.34	-0.03	23	8	30	1	.02	.02
7	828.25	35.31	-0.03	23	8	30	1	.03	.00
8	828.25	35.31	+0.00	38	8	30	0	.00	.02
9	828.50	35.58	+0.27	173	8	30	0	.00	1.69
10	829.03	36.15	+0.57	327	8	30	1	.03	.04
11	829.12	36.25	+0.10	88	8	30	1	.02	.00
12	829.13	36.26	+0.01	44	8	30	0	.00	.00
13	829.10	36.22	-0.03	22	8	30	1	.03	.00
14	829.05	36.17	-0.05	12	8	30	1	.02	.00
15	829.00	36.12	-0.05	11	8	30	0	.01	.00
16	828.95	36.06	-0.05	11	8	30	0	.01	.08
17	828.89	36.00	-0.07	6	8	30	1	.03	.00
18	828.82	35.92	-0.08	1	8	30	1	.02	.00
19	828.76	35.86	-0.07	6	8	30	1	.02	.00
20	828.78	35.88	+0.02	50	8	30	1	.02	.00
21	828.79	35.89	+0.01	44	8	30	0	.01	.00
22	828.85	35.95	+0.06	71	8	30	1	.02	.72
23	829.08	36.20	+0.25	165	8	30	1	.02	.01
24	829.14	36.27	+0.06	71	8	30	1	.02	.00
25	829.23	36.36	+0.10	88	8	30	1	.02	.22
26	829.35	36.49	+0.13	105	8	30	1	.02	.00
27	829.39	36.54	+0.04	60	8	30	0	.01	.00
28	829.36	36.51	-0.03	22	8	30	1	.03	.00
29	829.35	36.49	-0.01	33	8	30	1	.02	.00
30	829.35	36.49	+0.00	39	8	30	1	.02	.00
31	829.32	36.46	-0.03	23	8	30	1	.03	.00
TOTALS			+96	1,680	248	930	23	.59	3.04
ACRE-FEET			+960	3,332	492	1,845	46		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	492			THIS MONTH =	3.04
SPILL	1,845	TOTAL	2,337	JULY 1, 2017 TO DATE =	4.67
				OCT 1, 2017 TO DATE =	4.59