

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-ORLAND PROJECT-CALIFORNIA

AUGUST 2012

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 09/01/2012

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.					
		43.17							
1	835.18	43.14	-0.04	32	19	15	16	.41	.00
2	835.13	43.08	-0.06	19	19	15	15	.40	.00
3	835.09	43.03	-0.05	26	19	15	16	.43	.00
4	835.04	42.97	-0.06	19	19	15	15	.40	.00
5	835.00	42.92	-0.05	23	19	15	13	.35	.00
6	834.92	42.83	-0.10	1	19	15	15	.39	.00
7	834.88	42.78	-0.05	24	19	15	14	.37	.00
8	834.85	42.74	-0.04	30	19	15	14	.38	.00
9	834.81	42.70	-0.05	25	19	15	15	.39	.00
10	834.77	42.65	-0.05	26	19	15	16	.42	.00
11	834.72	42.59	-0.06	19	19	15	15	.40	.00
12	834.67	42.53	-0.06	20	19	15	16	.43	.00
13	834.64	42.50	-0.04	31	19	15	15	.41	.00
14	834.62	42.47	-0.02	38	19	15	16	.42	.00
15	834.58	42.42	-0.05	24	19	15	14	.36	.00
16	834.54	42.38	-0.05	23	19	15	13	.35	.00
17	834.51	42.34	-0.04	31	19	15	15	.40	.00
18	834.45	42.27	-0.07	14	20	15	15	.39	.02
19	834.39	42.20	-0.07	15	20	15	15	.39	.00
20	834.35	42.15	-0.05	23	20	15	12	.32	.00
21	834.31	42.11	-0.05	23	20	15	12	.33	.00
22	834.26	42.05	-0.06	18	20	15	12	.32	.00
23	834.21	41.99	-0.06	18	20	15	13	.35	.00
24	834.17	41.94	-0.05	24	20	15	13	.34	.00
25	834.12	41.88	-0.06	17	20	15	12	.33	.00
26	834.07	41.82	-0.06	19	20	15	13	.34	.00
27	834.00	41.74	-0.08	5	21	15	10	.27	.00
28	833.97	41.71	-0.04	26	20	15	9	.25	.00
29	833.96	41.70	-0.01	42	20	15	13	.34	.00
30	833.88	41.60	-0.09	-1	20	15	11	.30	.00
TOTALS			-1.62	654	584	450	413	10.98	.02
ACRE-FEET			-1,620	1,297	1,158	893	819		

COMMENTS:

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

DATA BASED ON 24 HOUR PERIOD ENDING 0800 HOURS.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	1,158			THIS MONTH =	.02
SPILL	893	TOTAL	2,051	JULY 1, 2012 TO DATE =	.02