

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

MAY 2012

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 06/15/2012

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.					
		48.66							
1	839.51	48.47	-0.19	237	304	20	9	.23	.00
2	839.37	48.29	-0.18	243	304	20	9	.22	.00
3	839.24	48.13	-0.17	249	304	20	8	.21	.00
4	839.04	47.87	-0.25	204	304	20	7	.18	.00
5	838.80	47.57	-0.30	177	304	20	6	.16	.00
6	838.49	47.18	-0.39	140	304	20	12	.30	.00
7	838.64	47.37	+0.19	235	109	20	11	.28	.00
8	838.69	47.43	+0.06	173	109	20	12	.30	.00
9	838.73	47.48	+0.05	166	109	20	12	.29	.00
10	838.76	47.52	+0.04	161	109	20	13	.32	.00
11	838.74	47.50	-0.03	132	109	20	16	.41	.00
12	838.74	47.50	+0.00	141	109	20	12	.31	.00
13	838.74	47.50	+0.00	141	109	20	12	.29	.00
14	838.73	47.48	-0.01	133	109	20	11	.27	.00
15	838.73	47.48	+0.00	140	109	20	11	.27	.00
16	838.71	47.46	-0.03	126	109	20	10	.26	.00
17	838.71	47.46	+0.00	141	109	20	12	.30	.00
18	838.69	47.43	-0.03	126	109	20	10	.25	.00
19	838.60	47.32	-0.11	84	109	20	12	.29	.00
20	838.55	47.26	-0.06	110	109	20	13	.32	.00
21	838.50	47.19	-0.06	110	109	20	13	.33	.00
22	838.41	47.08	-0.11	86	109	20	13	.34	.00
23	838.29	46.93	-0.15	66	109	20	13	.34	.00
24	838.16	46.77	-0.16	60	109	20	13	.33	.00
25	838.02	46.60	-0.18	57	109	20	16	.40	.00
26	837.86	46.40	-0.20	38	109	20	9	.23	.00
27	837.58	46.05	-0.35	-39	109	20	6	.15	.03
28	837.64	46.12	+0.07	175	109	20	9	.24	.00
29	837.52	45.98	-0.15	65	109	20	11	.29	.00
30	837.39	45.82	-0.16	60	109	20	12	.30	.00
31	837.28	45.68	-0.14	75	109	20	14	.35	.00
TOTALS			-3.00	4,012	4,549	620	347	8.76	.03
ACRE-FEET			-3,000	7,958	9,023	1,230	688		

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	9,023			THIS MONTH =	.03
SPILL	1,230	TOTAL	10,253	JULY 1, 2011 TO DATE =	12.34