

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

JUNE 2011

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 08/04/2011

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.					
		46.62							
1	838.06	46.65	+0.03	223	186	15	9	.24	.02
2	838.10	46.70	+0.05	233	186	15	7	.17	.55
3	838.09	46.68	-0.01	200	186	15	6	.14	.00
4	838.13	46.73	+0.05	227	186	15	1	.02	.16
5	839.55	48.52	+1.79	1,316	394	15	6	.14	1.13
6	840.00	49.09	+0.57	1,545	616	637	4	.10	.08
7	839.63	48.62	-0.47	1,194	616	815	0	.01	.15
8	839.72	48.74	+0.11	770	616	88	9	.23	.00
9	839.70	48.71	-0.03	629	616	15	11	.27	.00
10	839.53	48.49	-0.22	535	616	15	13	.32	.00
11	839.25	48.14	-0.36	465	616	15	13	.32	.00
12	838.92	47.72	-0.42	429	616	15	8	.19	.00
13	838.48	47.17	-0.55	365	616	15	13	.32	.00
14	838.54	47.25	+0.08	371	301	20	12	.31	.00
15	838.55	47.26	+0.01	343	301	20	16	.39	.00
16	838.55	47.26	+0.00	337	301	20	16	.40	.00
17	838.48	47.17	-0.09	296	301	20	19	.48	.00
18	838.38	47.04	-0.13	272	301	20	14	.35	.00
19	838.25	46.88	-0.16	252	301	20	13	.32	.00
20	838.31	46.96	+0.08	235	159	20	18	.46	.00
21	838.37	47.03	+0.08	233	159	20	16	.40	.00
22	838.39	47.06	+0.03	209	159	20	17	.42	.00
23	838.40	47.07	+0.01	204	159	20	19	.49	.00
24	838.44	47.12	+0.05	219	159	20	15	.38	.00
25	838.44	47.12	+0.00	194	159	20	15	.37	.00
26	838.37	47.03	-0.09	150	159	20	15	.37	.00
27	838.45	47.13	+0.10	159	75	20	14	.34	.00
28	838.74	47.50	+0.36	273	50	20	19	.47	.00
29	839.03	47.86	+0.37	231	25	20	2	.06	.47
30	839.27	48.16	+0.30	209	25	20	11	.27	.00
TOTALS			+1.54	12,318	9,160	2,030	351	8.75	2.56
ACRE-FEET			+1,540	24,433	18,169	4,027	696		

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	18,169			THIS MONTH =	2.56
SPILL	4,027	TOTAL	22,196	JULY 1, 2010 TO DATE =	24.09