

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

JULY 2011

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 02/14/2012

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	
		48.16							
1	839.46	48.41	+0.24	179	25	20	12	.29	.00
2	839.65	48.65	+0.24	173	25	10	16	.39	.00
3	839.85	48.90	+0.26	180	25	10	16	.39	.00
4	839.98	49.07	+0.17	136	25	10	17	.43	.00
5	840.15	49.29	+0.22	162	25	10	17	.43	.00
6	840.28	49.45	+0.17	137	25	10	18	.44	.00
7	840.40	49.61	+0.15	131	25	10	18	.43	.00
8	840.50	49.74	+0.13	117	25	10	17	.41	.00
9	840.60	49.87	+0.13	118	25	10	18	.44	.00
10	840.70	49.99	+0.13	117	25	10	17	.41	.00
11	840.82	50.15	+0.16	130	25	10	16	.40	.00
12	840.89	50.24	+0.09	95	25	10	15	.36	.00
13	840.57	49.83	-0.41	127	311	10	14	.35	.00
14	840.06	49.17	-0.66	-1	311	10	9	.21	.00
15	839.65	48.65	-0.52	70	311	10	13	.32	.00
16	839.23	48.11	-0.53	66	311	10	14	.35	.00
17	838.82	47.60	-0.52	72	311	10	12	.29	.00
18	838.41	47.08	-0.51	74	311	10	12	.29	.00
19	838.16	46.77	-0.31	57	194	10	10	.25	.00
20	838.17	46.78	+0.01	91	62	10	13	.32	.00
21	838.23	46.86	+0.08	93	31	10	14	.36	.00
22	838.27	46.91	+0.05	81	31	10	15	.39	.00
23	838.33	46.98	+0.08	94	31	10	15	.39	.00
24	838.36	47.02	+0.04	77	31	10	17	.43	.00
25	838.41	47.08	+0.06	89	31	10	16	.41	.00
26	838.46	47.14	+0.06	83	27	10	15	.37	.00
27	838.50	47.19	+0.05	77	27	10	15	.38	.00
28	838.53	47.23	+0.04	72	27	10	16	.40	.00
29	838.56	47.27	+0.04	72	27	10	16	.41	.00
30	838.57	47.28	+0.01	59	27	10	16	.40	.00
31	838.59	47.31	+0.03	65	27	10	15	.38	.00
TOTALS			-0.82	3,093	2,739	320	464	11.52	.00
ACRE-FEET			-820	6,135	5,433	635	920		

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	5,433			THIS MONTH =	.00
SPILL	635	TOTAL	6,068	JULY 1, 2011 TO DATE =	.00