

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

FEBRUARY 2011

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 03/01/2011

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	
		36.82							
1	829.43	36.58	-0.24	232	337	15	1	.03	.00
2	829.54	36.70	+0.12	219	142	15	2	.05	.00
3	829.86	37.05	+0.35	230	36	15	3	.08	.00
4	830.17	37.39	+0.34	209	21	15	2	.05	.00
5	830.48	37.74	+0.34	210	21	15	1	.04	.00
6	830.77	38.06	+0.32	200	21	15	2	.07	.00
7	831.09	38.41	+0.36	218	21	15	3	.08	.00
8	831.33	38.68	+0.27	176	21	15	4	.10	.00
9	831.52	38.90	+0.21	149	21	15	5	.14	.00
10	831.73	39.13	+0.24	158	21	15	3	.09	.00
11	831.95	39.38	+0.25	163	21	15	2	.06	.00
12	832.16	39.62	+0.24	163	20	21	2	.05	.00
13	832.37	39.86	+0.24	159	16	20	2	.05	.00
14	832.59	40.11	+0.25	165	16	20	2	.05	.02
15	832.33	39.81	-0.30	202	329	20	3	.09	.29
16	833.33	40.96	+1.15	859	258	21	1	.03	.81
17	833.70	41.39	+0.43	1,556	683	653	3	.08	.06
18	833.38	41.02	-0.37	1,136	683	634	6	.15	.43
19	832.94	40.51	-0.51	727	683	301	1	.03	.13
20	832.94	40.51	+0.00	704	683	20	1	.04	.00
21	832.71	40.25	-0.26	572	683	20	2	.05	.00
22	832.73	40.27	+0.02	458	426	20	0	.00	.00
23	832.81	40.36	+0.09	409	341	20	2	.06	.00
24	832.83	40.39	+0.02	376	341	20	3	.07	.00
25	833.09	40.69	+0.30	343	170	20	2	.05	.08
26	833.43	41.08	+0.40	393	171	20	3	.09	.17
27	833.70	41.39	+0.31	351	171	20	2	.06	.00
28	833.91	41.64	+0.24	318	171	20	4	.10	.00
TOTALS			+4.81	11,055	6,528	2,035	67	1.84	1.99
ACRE-FEET			+4,810	21,928	12,948	4,036	133		

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	12,948			THIS MONTH =	1.99
SPILL	4,036	TOTAL	16,984	JULY 1, 2010 TO DATE =	14.06