

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

MARCH 2009

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 04/01/2009

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	
		40.59							
1	833.33	40.96	+0.37	215	6	20	2	.05	.35
2	835.68	43.74	+2.77	1,427	6	20	3	.08	1.23
3	837.98	46.55	+2.81	2,139	581	140	2	.05	.10
4	837.76	46.27	-0.27	1,506	650	989	4	.11	.09
5	837.80	46.32	+0.05	893	650	215	3	.08	.03
6	837.87	46.41	+0.09	716	650	20	2	.06	.00
7	837.71	46.21	-0.20	573	650	20	3	.07	.00
8	837.70	46.20	-0.01	452	433	20	5	.13	.00
9	837.80	46.32	+0.12	411	325	20	4	.10	.00
10	837.85	46.39	+0.06	379	325	20	3	.07	.00
11	837.95	46.51	+0.12	302	217	20	3	.08	.00
12	838.17	46.78	+0.28	326	163	20	4	.09	.00
13	838.50	47.20	+0.41	278	44	20	5	.12	.00
14	838.84	47.62	+0.43	256	16	20	5	.12	.00
15	839.18	48.05	+0.43	254	16	20	2	.05	.00
16	839.53	48.50	+0.45	253	6	20	3	.08	.00
17	840.22	49.38	+0.88	473	6	20	3	.08	.00
18	841.00	50.38	+1.01	535	6	20	2	.06	.00
19	840.73	50.04	-0.35	428	579	20	4	.10	.00
20	840.36	49.56	-0.48	386	601	20	5	.13	.00
21	840.43	49.65	+0.09	377	307	20	5	.12	.00
22	840.47	49.70	+0.05	356	307	20	3	.08	.05
23	840.48	49.71	+0.01	341	307	20	7	.17	.00
24	840.43	49.65	-0.07	299	307	20	5	.12	.00
25	840.33	49.52	-0.13	266	307	20	4	.11	.00
26	840.23	49.39	-0.13	268	307	20	6	.15	.00
27	840.14	49.27	-0.12	275	307	20	6	.15	.00
28	840.03	49.13	-0.14	264	307	20	8	.20	.00
29	839.95	49.03	-0.10	286	307	20	11	.27	.00
30	839.81	48.85	-0.18	247	307	20	9	.23	.00
31	839.66	48.66	-0.19	239	307	20	8	.20	.00
<b>TOTALS</b>			<b>+8.06</b>	<b>15,420</b>	<b>9,307</b>	<b>1,904</b>	<b>139</b>	<b>3.51</b>	<b>1.85</b>
<b>ACRE-FEET</b>			<b>+8,060</b>	<b>30,586</b>	<b>18,460</b>	<b>3,777</b>	<b>276</b>		

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	18,460			THIS MONTH =	1.85
SPILL	3,777	TOTAL	22,237	JULY 1, 2008 TO DATE =	11.88