

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

MARCH 2010

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 04/01/2010

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.					
		39.83							
1	831.84	39.26	-0.57	773	682	376	2	.06	.00
2	831.43	38.80	-0.46	625	173	682	2	.05	.03
3	831.42	38.78	-0.01	744	682	66	2	.05	.38
4	832.28	39.76	+0.97	898	386	20	2	.05	.39
5	833.26	40.88	+1.13	774	184	20	2	.05	.00
6	834.13	41.90	+1.01	646	113	20	2	.06	.00
7	834.91	42.82	+0.92	600	113	20	3	.07	.00
8	835.50	43.52	+0.71	492	113	20	3	.09	.00
9	836.16	44.32	+0.79	538	113	20	5	.13	.00
10	836.64	44.90	+0.58	430	113	20	3	.08	.03
11	837.10	45.46	+0.56	418	113	20	2	.05	.00
12	837.46	45.90	+0.45	359	113	20	2	.04	.00
13	838.13	46.73	+0.83	552	113	20	1	.03	.17
14	838.84	47.62	+0.89	586	113	20	4	.10	.00
15	839.28	48.18	+0.56	416	113	20	3	.08	.00
16	839.75	48.78	+0.60	438	113	20	4	.11	.00
17	839.88	48.94	+0.17	422	315	20	4	.09	.00
18	840.02	49.12	+0.18	430	315	20	5	.13	.00
19	840.14	49.27	+0.15	421	315	20	8	.19	.00
20	840.23	49.39	+0.12	398	315	20	5	.13	.00
21	840.31	49.49	+0.10	391	315	20	4	.11	.00
22	840.54	49.79	+0.30	487	315	20	3	.08	.00
23	840.56	49.82	+0.03	355	315	20	7	.17	.00
24	840.58	49.84	+0.03	354	315	20	6	.14	.00
25	840.59	49.86	+0.01	348	315	20	6	.15	.00
26	840.59	49.86	+0.00	341	315	20	6	.14	.00
27	840.56	49.82	-0.04	320	315	20	5	.12	.00
28	840.49	49.73	-0.09	295	315	20	5	.12	.00
29	840.42	49.64	-0.09	294	315	20	5	.12	.00
30	840.49	49.73	+0.09	388	315	20	7	.16	.00
31	840.57	49.83	+0.10	660	582	20	6	.15	.03
TOTALS			+10.02	15,193	8,342	1,684	124	3.10	1.03
ACRE-FEET			+10,020	30,135	16,546	3,340	246		

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	16,546			THIS MONTH =	1.03
SPILL	3,340	TOTAL	19,886	JULY 1, 2009 TO DATE =	20.43