

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

JANUARY 2011

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 02/01/2011

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.					
		40.15							
1	832.00	39.44	-0.71	813	681	489	0	.00	.41
2	831.68	39.08	-0.36	753	680	254	0	.00	.34
3	832.23	39.70	+0.62	1,315	681	318	2	.05	.27
4	831.97	39.40	-0.30	915	681	383	1	.04	.00
5	831.87	39.29	-0.11	665	681	39	1	.02	.00
6	831.57	38.95	-0.34	526	681	15	0	.00	.00
7	831.14	38.47	-0.48	452	680	15	1	.03	.00
8	830.59	37.86	-0.61	387	679	15	2	.07	.03
9	830.64	37.91	+0.06	382	338	15	1	.02	.00
10	830.63	37.90	-0.01	347	338	15	0	.00	.00
11	830.56	37.82	-0.08	317	338	15	3	.08	.00
12	830.49	37.75	-0.08	316	338	15	2	.05	.26
13	830.46	37.71	-0.03	336	338	15	0	.01	.00
14	830.80	38.09	+0.38	543	338	15	0	.01	.16
15	831.24	38.58	+0.49	601	338	15	0	.01	.00
16	831.60	38.99	+0.41	558	338	15	1	.02	.00
17	831.42	38.78	-0.20	594	680	15	1	.03	.00
18	831.37	38.73	-0.06	667	680	15	1	.03	.00
19	831.10	38.42	-0.30	543	680	15	1	.02	.00
20	830.70	37.98	-0.45	473	680	15	2	.06	.00
21	830.78	38.07	+0.09	399	338	15	2	.05	.00
22	830.85	38.15	+0.08	394	338	15	2	.06	.00
23	830.82	38.11	-0.03	339	338	15	3	.09	.00
24	830.78	38.07	-0.05	331	338	15	1	.04	.00
25	830.69	37.97	-0.10	304	338	15	1	.03	.00
26	830.55	37.81	-0.16	277	338	15	2	.07	.00
27	830.44	37.69	-0.12	293	338	15	2	.05	.00
28	830.20	37.43	-0.27	220	338	15	1	.03	.00
29	830.03	37.24	-0.19	259	338	15	1	.02	.00
30	829.83	37.02	-0.22	243	338	15	0	.01	.17
31	829.65	36.82	-0.20	254	338	15	0	.01	.05
TOTALS			-3.33	14,816	14,586	1,873	34	1.01	1.69
ACRE-FEET			-3,330	29,388	28,931	3,715	67		

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	28,931			THIS MONTH =	1.69
SPILL	3,715	TOTAL	32,646	JULY 1, 2010 TO DATE =	12.07