

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

JANUARY 2010

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 07/27/2010

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.					
		31.63							
1	824.72	31.66	+0.03	36	0	20	1	.03	.02
2	824.88	31.82	+0.16	100	0	20	0	.00	.14
3	825.18	32.12	+0.30	174	0	20	1	.02	.00
4	825.34	32.29	+0.16	102	0	20	0	.01	.00
5	825.47	32.42	+0.13	87	0	20	0	.01	.00
6	825.55	32.50	+0.08	61	0	20	0	.01	.00
7	825.62	32.57	+0.07	57	0	20	1	.02	.00
8	825.69	32.64	+0.07	57	0	20	1	.02	.00
9	825.74	32.69	+0.05	46	0	20	0	.01	.03
10	825.78	32.73	+0.04	40	0	20	0	.01	.01
11	825.82	32.78	+0.04	42	0	20	1	.02	.01
12	825.90	32.86	+0.08	62	0	20	1	.03	.55
13	826.22	33.19	+0.33	188	0	20	2	.06	.64
14	827.01	34.00	+0.82	433	0	20	1	.04	.00
15	827.30	34.31	+0.31	174	0	20	0	.01	.00
16	827.47	34.49	+0.18	110	0	20	0	.01	.00
17	827.59	34.61	+0.13	85	0	20	1	.03	.13
18	827.70	34.73	+0.12	79	0	20	1	.03	.33
19	829.65	36.82	+2.10	1,545	469	20	0	.00	1.35
20	831.00	38.31	+1.49	2,859	672	1,437	0	.00	1.45
21	830.90	38.20	-0.11	3,625	571	3,110	0	.00	1.65
22	831.63	39.02	+0.82	2,220	681	1,126	0	.00	.64
23	831.22	38.56	-0.46	710	681	260	1	.02	.07
24	830.70	37.98	-0.58	416	681	26	1	.02	.00
25	830.69	37.97	-0.01	674	660	20	0	.00	.76
26	831.32	38.67	+0.70	2,962	660	1,948	0	.00	1.21
27	831.70	39.10	+0.43	1,725	660	848	1	.02	.00
28	831.42	38.78	-0.32	1,148	660	646	1	.02	.00
29	831.64	39.03	+0.25	834	660	48	1	.02	.00
30	831.65	39.04	+0.01	687	660	20	1	.03	.27
31	831.56	38.94	-0.10	630	660	20	1	.03	.00
TOTALS			+7.32	21,968	8,375	9,889	18	.53	9.26
ACRE-FEET			+7,320	43,574	16,612	19,615	36		

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	16,612			THIS MONTH =	9.26
SPILL	19,615	TOTAL	36,227	JULY 1, 2009 TO DATE =	15.45