

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

OCTOBER 2011

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 12/01/2011

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.					
		35.01							
1	827.94	34.98	-0.03	22	26	5	7	.20	.00
2	827.90	34.94	-0.04	13	25	5	5	.14	.00
3	827.93	34.97	+0.03	51	25	5	5	.14	.00
4	827.94	34.98	+0.01	36	25	5	0	.01	.21
5	828.01	35.06	+0.07	70	25	5	3	.09	.50
6	828.06	35.11	+0.05	61	26	5	3	.09	.02
7	828.14	35.19	+0.09	76	26	5	2	.07	.07
8	828.29	35.35	+0.16	115	26	5	3	.10	.00
9	828.35	35.42	+0.06	66	26	5	3	.10	.00
10	828.41	35.48	+0.06	66	26	5	3	.10	.00
11	828.47	35.55	+0.06	65	22	10	1	.03	.52
12	828.45	35.52	-0.02	30	23	15	3	.09	.00
13	828.48	35.56	+0.03	55	21	15	3	.10	.00
14	828.47	35.55	-0.01	33	21	15	3	.10	.00
15	828.51	35.59	+0.04	62	21	15	4	.11	.00
16	828.50	35.58	-0.01	32	20	15	3	.10	.00
17	828.44	35.51	-0.06	6	20	15	3	.09	.00
18	828.43	35.50	-0.01	34	20	15	4	.12	.00
19	828.39	35.46	-0.04	17	20	15	4	.11	.00
20	828.37	35.44	-0.02	27	20	15	3	.08	.00
21	828.33	35.40	-0.04	17	20	15	3	.09	.00
22	828.31	35.37	-0.02	27	20	15	3	.09	.00
23	828.27	35.33	-0.04	19	21	15	4	.12	.00
24	828.24	35.30	-0.03	23	21	15	3	.10	.00
25	828.20	35.26	-0.04	17	21	15	3	.08	.00
26	828.14	35.19	-0.06	9	20	15	6	.19	.00
27	828.07	35.12	-0.07	3	20	15	5	.16	.00
28	828.04	35.09	-0.03	22	20	15	3	.09	.00
29	827.99	35.03	-0.05	11	20	15	3	.10	.00
30	827.96	35.00	-0.03	22	20	15	3	.10	.00
31	827.93	34.97	-0.03	22	20	15	3	.08	.00
TOTALS			-0.02	1,129	687	360	104	3.17	1.32
ACRE-FEET			-20	2,239	1,363	714	206		

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	1,363			THIS MONTH =	1.32
SPILL	714	TOTAL	2,077	JULY 1, 2011 TO DATE =	1.35