

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

OCTOBER 2004

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 11/16/2004

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	
		35.74							
1	828.61	35.70	-0.04	18	15	20	5	.15	.00
2	828.54	35.62	-0.08	0	12	20	6	.17	.00
3	828.58	35.67	+0.04	63	15	20	6	.18	.00
4	828.56	35.64	-0.02	28	12	20	7	.19	.00
5	828.52	35.60	-0.04	17	12	20	7	.20	.00
6	828.52	35.60	+0.00	39	12	20	7	.19	.00
7	828.52	35.60	+0.00	39	12	20	7	.19	.00
8	828.52	35.60	+0.00	38	12	20	6	.17	.00
9	828.51	35.59	-0.01	34	12	20	8	.24	.00
10	828.50	35.58	-0.01	35	12	20	8	.23	.00
11	828.40	35.47	-0.11	-12	12	20	10	.30	.00
12	828.37	35.44	-0.03	23	12	20	7	.20	.00
13	828.35	35.42	-0.02	30	12	20	9	.25	.00
14	827.68	34.71	-0.71	-15	316	20	8	.23	.00
15	826.99	33.98	-0.73	-20	319	20	7	.21	.00
16	826.32	33.29	-0.69	-15	307	20	7	.21	.00
17	825.60	32.55	-0.74	-32	316	20	4	.11	.00
18	824.86	31.80	-0.75	-40	315	20	3	.10	.02
19	824.55	31.49	-0.31	-6	130	20	0	.00	.44
20	824.78	31.72	+0.23	156	20	20	0	.00	1.18
21	824.99	31.93	+0.21	137	20	12	0	.00	.42
22	825.05	31.99	+0.06	66	20	12	3	.08	.00
23	825.08	32.02	+0.03	48	20	12	1	.04	.04
24	825.10	32.04	+0.02	44	20	12	1	.04	.09
25	825.13	32.07	+0.03	49	20	12	2	.06	.00
26	825.19	32.13	+0.06	65	12	20	2	.06	.60
27	825.19	32.13	+0.00	34	12	20	2	.06	.60
28	825.41	32.36	+0.22	147	12	20	2	.07	.00
29	825.45	32.40	+0.04	54	12	20	1	.04	.00
30	825.48	32.43	+0.03	49	12	20	2	.05	.00
31	825.50	32.45	+0.02	45	12	20	2	.05	.00
TOTALS			-3.30	1,118	2,057	580	140	4.07	3.39
ACRE-FEET			-3,300	2,218	4,080	1,150	278		

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	4,080	THIS MONTH =	3.39
SPILL	1,150	JULY 1, 2004 TO DATE =	3.43
TOTAL	5,230		