

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

OCTOBER 2010

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 11/01/2010

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.					
		35.46							
1	828.37	35.44	-0.02	40	32	10	9	.25	.00
2	828.38	35.45	+0.01	39	15	10	8	.23	.00
3	828.41	35.48	+0.03	48	15	10	7	.20	.00
4	828.44	35.52	+0.03	47	15	10	6	.17	.00
5	828.46	35.54	+0.02	41	15	10	5	.15	.00
6	828.49	35.57	+0.03	50	15	10	9	.26	.22
7	828.54	35.62	+0.05	57	15	10	5	.16	.03
8	828.56	35.64	+0.02	40	15	10	4	.13	.00
9	828.60	35.69	+0.04	50	15	10	3	.08	.00
10	828.64	35.73	+0.04	50	15	10	4	.13	.00
11	828.68	35.77	+0.04	53	15	10	6	.17	.00
12	828.69	35.78	+0.01	41	15	10	10	.30	.00
13	828.67	35.76	-0.02	21	15	10	7	.20	.00
14	828.68	35.77	+0.01	36	15	10	6	.17	.00
15	828.70	35.79	+0.02	42	15	10	6	.18	.00
16	828.68	35.77	-0.02	20	15	10	6	.18	.00
17	828.68	35.77	+0.00	30	15	10	5	.15	.00
18	828.71	35.80	+0.03	44	15	10	3	.10	.00
19	828.73	35.83	+0.02	41	15	10	5	.14	.00
20	828.73	35.83	+0.00	29	15	10	4	.13	.00
21	828.73	35.83	+0.00	28	15	10	3	.09	.00
22	828.74	35.84	+0.01	33	15	10	2	.06	.03
23	828.75	35.85	+0.01	32	15	10	2	.06	.06
24	828.92	36.03	+0.18	117	15	10	0	.00	1.35
25	829.71	36.89	+0.86	458	15	10	0	.00	1.41
26	830.00	37.20	+0.32	191	15	15	2	.06	.00
27	830.06	37.27	+0.07	65	15	15	2	.07	.00
28	830.11	37.33	+0.06	59	15	15	1	.04	.25
29	830.20	37.43	+0.10	80	15	15	0	.01	.53
30	830.74	38.02	+0.60	331	15	15	0	.01	.45
31	830.96	38.27	+0.24	155	15	15	2	.05	.00
TOTALS			+2.79	2,368	482	340	132	3.93	4.33
ACRE-FEET			+2,790	4,697	956	674	262		

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	956			THIS MONTH =	4.33
SPILL	674	TOTAL	1,630	JULY 1, 2010 TO DATE =	4.66