

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

APRIL 2002

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 05/15/2002

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.					
		47.67							
1	839.28	48.18	+0.51	283	0	20	8	.20	.00
2	839.53	48.50	+0.32	189	0	20	9	.22	.00
3	839.67	48.68	+0.18	119	0	20	9	.22	.00
4	839.98	49.07	+0.39	226	0	20	7	.18	.00
5	840.27	49.44	+0.37	214	0	20	6	.15	.00
6	840.53	49.78	+0.34	192	0	20	3	.08	.01
7	840.77	50.09	+0.31	182	0	20	6	.15	.00
8	840.72	50.02	-0.07	190	196	20	7	.18	.00
9	840.46	49.69	-0.34	151	294	20	6	.15	.00
10	840.24	49.40	-0.28	174	293	20	4	.09	.03
11	840.01	49.11	-0.30	169	293	20	5	.13	.00
12	839.77	48.80	-0.31	166	293	20	7	.17	.00
13	839.53	48.50	-0.31	166	292	20	8	.20	.00
14	839.28	48.18	-0.32	161	293	20	8	.20	.00
15	839.00	47.82	-0.36	150	292	20	17	.42	.00
16	838.81	47.59	-0.24	201	292	20	9	.22	.00
17	838.56	47.27	-0.31	158	292	20	4	.10	.00
18	838.29	46.93	-0.34	145	292	20	4	.11	.04
19	837.97	46.53	-0.40	116	290	20	8	.20	.00
20	837.55	46.02	-0.52	58	290	20	9	.24	.00
21	837.20	45.58	-0.43	100	289	20	9	.23	.00
22	836.80	45.09	-0.49	95	313	20	9	.23	.00
23	836.40	44.61	-0.49	95	312	20	9	.24	.00
24	836.00	44.12	-0.49	92	312	15	10	.27	.00
25	835.58	43.62	-0.50	80	311	15	8	.22	.00
26	834.80	42.69	-0.93	178	623	15	9	.24	.00
27	834.28	42.07	-0.61	333	621	15	6	.17	.00
28	833.74	41.44	-0.63	321	620	15	5	.13	.04
29	833.22	40.84	-0.60	334	620	15	4	.11	.02
30	832.65	40.18	-0.66	315	630	15	1	.04	.18
TOTALS			-7.51	5,353	8,353	565	214	5.49	.32
ACRE-FEET			-7,510	10,618	16,568	1,121	424		

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	16,568			THIS MONTH =	.32
SPILL	1,121	TOTAL	17,689	JULY 1, 2001 TO DATE =	18.22