

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

APRIL 2014

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 05/02/2014

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.					
		39.97							
1	833.16	40.77	+0.79	696	275	20	1	.03	.66
2	833.71	41.40	+0.64	619	275	20	2	.05	.42
3	834.00	41.74	+0.34	469	275	20	3	.08	.00
4	833.85	41.57	-0.18	209	275	20	3	.07	.05
5	833.65	41.33	-0.23	179	275	20	1	.03	.08
6	833.42	41.07	-0.27	163	275	20	3	.09	.00
7	833.17	40.78	-0.29	154	275	20	5	.13	.00
8	833.00	40.58	-0.20	202	275	20	6	.15	.00
9	832.93	40.50	-0.08	260	275	20	6	.16	.00
10	832.83	40.38	-0.12	242	275	20	5	.15	.00
11	832.92	40.49	+0.10	354	275	20	7	.19	.00
12	833.15	40.75	+0.27	436	275	20	7	.18	.00
13	833.36	41.00	+0.24	424	275	20	6	.15	.00
14	833.40	41.04	+0.05	326	275	20	8	.23	.00
15	833.54	41.21	+0.16	385	275	20	8	.22	.00
16	832.93	40.50	-0.71	354	683	20	7	.18	.00
17	832.30	39.78	-0.72	347	683	20	7	.18	.00
18	831.59	38.97	-0.81	306	683	20	9	.25	.00
19	831.00	38.31	-0.66	375	682	20	7	.20	.00
20	830.28	37.51	-0.80	303	680	20	6	.18	.00
21	829.54	36.70	-0.81	297	679	20	7	.20	.00
22	828.76	35.86	-0.85	277	678	20	5	.15	.00
23	827.99	35.03	-0.82	291	677	20	8	.25	.00
24	827.20	34.20	-0.83	281	675	20	6	.19	.00
25	826.37	33.34	-0.86	265	674	20	6	.17	.03
26	825.56	32.51	-0.83	276	672	20	2	.07	.13
27	824.74	31.68	-0.83	280	672	20	5	.15	.00
28	823.88	30.83	-0.86	261	670	20	2	.07	.00
29	822.80	29.77	-1.06	160	667	20	5	.17	.00
30	821.48	28.51	-1.26	58	664	20	9	.29	.00
TOTALS			-11.49	9,249	14,264	600	162	4.61	1.37
ACRE-FEET			-11,490	18,345	28,293	1,190	321		

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	28,293			THIS MONTH =	1.37
SPILL	1,190	TOTAL	29,483	JULY 1, 2013 TO DATE =	10.20