

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

MARCH 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.					
		18.97							
1	814.47	22.35	+3.38	1,712	10	0	0	.00	1.53
2	816.56	24.09	+1.74	890	10	0	1	.04	.04
3	817.52	24.92	+0.83	428	10	0	1	.04	.04
4	819.96	27.10	+2.18	1,109	10	0	0	.01	.95
5	822.31	29.30	+2.20	1,122	10	0	2	.05	.08
6	823.52	30.47	+1.17	613	20	0	2	.05	.10
7	824.76	31.70	+1.23	642	20	0	2	.07	.00
8	825.49	32.44	+0.74	416	20	20	4	.11	.00
9	825.96	32.92	+0.48	284	20	20	2	.06	.02
10	826.39	33.36	+0.44	264	20	20	1	.02	.21
11	827.08	34.08	+0.72	403	20	20	2	.07	.00
12	827.54	34.56	+0.48	292	20	20	8	.25	.00
13	827.79	34.82	+0.26	178	20	20	5	.15	.00
14	827.93	34.97	+0.15	118	20	20	3	.10	.00
15	828.10	35.15	+0.18	135	20	20	4	.11	.00
16	828.40	35.47	+0.32	208	20	20	7	.20	.00
17	828.72	35.81	+0.34	220	20	20	7	.20	.00
18	828.92	36.03	+0.22	156	20	20	7	.21	.00
19	829.16	36.29	+0.26	178	20	20	7	.19	.00
20	829.35	36.49	+0.21	148	20	20	4	.12	.00
21	829.73	36.91	+0.41	253	20	20	4	.12	.00
22	829.80	36.99	+0.08	329	266	20	4	.12	.00
23	829.83	37.02	+0.03	317	275	20	5	.15	.00
24	829.83	37.02	+0.00	300	275	20	5	.14	.00
25	829.85	37.04	+0.02	310	275	20	4	.12	.00
26	829.85	37.04	+0.00	297	275	20	2	.06	.03
27	829.86	37.05	+0.01	303	275	20	3	.08	.00
28	829.90	37.09	+0.04	320	275	20	3	.08	.00
29	830.01	37.22	+0.12	356	275	20	0	.00	.49
30	831.68	39.07	+1.86	1,232	275	20	0	.00	.10
31	832.47	39.97	+0.90	752	275	20	4	.10	.01
TOTALS			+21.00	14,285	3,111	480	103	3.02	3.60
ACRE-FEET			+21,000	28,334	6,171	952	204		

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	6,171			THIS MONTH =	3.60
SPILL	952	TOTAL	7,123	JULY 1, 2013 TO DATE =	8.83