

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

JUNE 2011

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: July 1, 2011

DAY	ELEV	STORAGE ACRE-FEET RES.	CHANGE	COMPUTED* INFLOW C.F.S.	SPRING CR. P. P. RELEASE	SHASTA RELEASE C.F.S	POWER	RELEASE - C.F.S. SPILL	FISHTRAP	EVAP C.F.S. (1)
		22,445								
1	584.11	21,958	-487	11,237	1,497	9,301	11,395	0	85	3
2	583.27	21,447	-511	12,497	1,566	10,600	12,669	0	85	1
3	583.59	21,641	+194	13,525	649	12,364	12,639	702	85	1
4	584.63	22,279	+638	19,211	1,139	18,335	14,039	4,764	85	1
5	585.12	22,582	+303	19,338	852	18,823	14,207	4,892	85	1
6	578.04	18,432	-4,150	16,454	64	16,934	13,763	4,696	85	2
7	581.72	20,522	+2,090	18,178	1,136	17,316	13,396	3,642	85	1
8	585.53	22,840	+2,318	15,322	955	14,403	13,696	369	85	3
9	585.57	22,865	+25	12,833	1,060	11,469	12,727	0	85	8
10	584.96	22,482	-383	10,727	1,362	9,175	10,830	0	85	5
11	584.57	22,242	-240	9,380	1,296	7,644	9,409	0	85	7
12	584.31	22,081	-161	9,232	1,476	7,516	9,224	0	85	4
13	584.57	22,242	+161	10,017	1,506	8,050	9,847	0	85	4
14	585.49	22,815	+573	11,892	1,478	10,226	11,511	0	85	7
15	585.84	23,035	+220	11,044	1,475	9,028	10,848	0	85	0
16	584.81	22,390	-645	10,608	1,311	9,052	10,848	0	85	0
17	585.21	22,639	+249	11,141	1,480	9,575	10,922	0	85	8
18	585.32	22,708	+69	10,989	1,482	9,428	10,865	0	85	4
19	585.47	22,802	+94	11,080	1,577	9,188	10,942	0	85	6
20	585.34	22,721	-81	11,033	1,591	9,330	10,981	0	85	8
21	581.65	20,481	-2,240	10,056	1,544	8,431	11,096	0	85	4
22	585.64	22,909	+2,428	12,414	1,625	10,472	11,097	0	85	8
23	585.49	22,815	-94	11,115	1,516	9,441	11,069	0	85	8
24	585.02	22,520	-295	10,310	1,521	8,576	10,367	0	85	7
25	584.88	22,433	-87	11,223	1,583	9,324	11,174	0	85	8
26	585.01	22,513	+80	11,304	1,891	9,673	11,171	0	85	8
27	585.29	22,689	+176	11,349	1,843	9,170	11,169	0	85	6
28	585.32	22,708	+19	11,257	1,890	8,888	11,161	0	85	1
29	585.14	22,595	-113	11,171	1,872	9,000	11,140	0	85	3
30	586.35	23,358	+763	12,306	1,949	9,941	11,829	0	85	7
TOTALS			+913	368,243	42,186	320,673	346,031	19,065	2,550	134
ACRE-FEET			+913	730,410	83,676	636,055	686,352	37,815	5,058	266

*COMPUTED INFLOW IS SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION.
(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)

POWER	686,352
SPILL	37,815
FISH TRAP	5,058