

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

MAY 2013

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: June 1, 2013

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)
		20,411								
1	583.13	21,362	+951	11,041	80	10,745	10,470	0	85	7
2	584.31	22,081	+719	10,932	80	10,681	10,481	0	85	4
3	583.99	21,884	-197	10,469	80	10,245	10,478	0	85	5
4	583.51	21,593	-291	10,416	80	10,189	10,473	0	85	5
5	581.14	20,182	-1,411	9,861	80	9,710	10,481	0	85	6
6	581.91	20,633	+451	10,795	80	10,582	10,480	0	85	3
7	580.97	20,083	-550	11,928	80	11,064	12,119	0	85	1
8	582.26	20,841	+758	12,541	107	11,505	12,073	0	85	1
9	583.90	21,829	+988	12,607	80	11,716	12,023	0	85	1
10	585.44	22,783	+954	12,593	80	11,619	12,023	0	85	4
11	585.85	23,041	+258	12,235	80	11,344	12,015	0	85	5
12	583.50	21,587	-1,454	10,646	80	10,483	11,285	0	85	9
13	584.15	21,983	+396	11,589	80	11,497	8,940	2,358	85	6
14	583.87	21,811	-172	11,292	87	11,034	8,631	2,656	85	7
15	582.90	21,223	-588	11,126	80	10,715	8,122	3,208	85	7
16	581.91	20,633	-590	11,196	304	10,714	8,190	3,214	85	4
17	582.26	20,841	+208	11,458	81	11,052	11,267	0	85	1
18	582.74	21,128	+287	11,538	404	10,815	11,303	0	85	5
19	582.53	21,002	-126	11,345	857	9,991	11,319	0	85	5
20	582.29	20,859	-143	11,502	979	10,116	8,267	3,216	85	6
21	580.46	19,789	-1,070	12,180	1,592	10,233	10,011	2,617	85	6
22	578.49	18,680	-1,109	11,905	980	10,642	9,050	3,323	85	6
23	580.22	19,651	+971	12,959	488	12,312	9,323	3,055	85	6
24	582.99	21,277	+1,626	13,303	1,268	11,652	12,395	0	85	3
25	584.94	22,470	+1,193	13,097	2,013	10,705	12,407	0	85	4
26	584.05	21,921	-549	11,920	1,211	10,312	12,107	0	85	5
27	583.32	21,477	-444	12,028	1,971	9,591	12,166	0	85	1
28	582.56	21,020	-457	12,016	1,399	10,270	12,160	0	85	1
29	584.91	22,451	+1,431	12,936	2,267	10,226	12,128	0	85	2
30	584.27	22,057	-394	11,565	2,260	8,893	11,674	0	85	5
31	584.27	22,057	+0	11,782	2,217	9,177	11,692	0	85	5
TOTALS			+1,646	362,801	21,525	329,830	335,553	23,647	2,635	136
ACRE-FEET			+1,646	719,616	42,695	654,218	665,569	46,904	5,227	270

*COMPUTED INFLOW IS SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION.

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

**SUMMARY
RELEASE (ACRE-FEET)**

POWER	665,569
SPILL	46,904
FISH TRAP	5,227