

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

APRIL 2013

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: May 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)
		21,122								
1	584.60	22,260	+1,138	6,210	80	5,522	5,549	0	85	2
2	585.18	22,620	+360	5,906	1,095	4,008	5,638	0	85	2
3	584.51	22,205	-415	5,584	80	4,867	5,705	0	85	3
4	584.73	22,340	+135	5,848	768	4,338	5,695	0	85	0
5	583.45	21,556	-784	5,398	80	4,217	5,708	0	85	0
6	582.75	21,134	-422	5,580	80	4,692	5,706	0	85	2
7	581.04	20,123	-1,011	5,275	80	3,934	5,697	0	85	3
8	581.61	20,457	+334	5,965	81	5,231	5,709	0	85	3
9	582.73	21,122	+665	6,134	80	5,489	5,710	0	85	4
10	582.96	21,259	+137	5,862	80	5,217	5,705	0	85	3
11	581.60	20,452	-807	5,390	80	4,744	5,709	0	85	3
12	581.45	20,364	-88	5,706	80	5,063	5,660	0	85	5
13	580.74	19,950	-414	5,184	80	4,593	5,304	0	85	4
14	579.04	18,984	-966	5,011	80	4,441	5,409	0	85	4
15	578.49	18,680	-304	5,390	80	4,760	5,454	0	85	4
16	577.78	18,291	-389	5,333	80	4,718	5,441	0	85	3
17	580.59	19,864	+1,573	6,319	80	5,704	5,437	0	85	4
18	578.21	18,526	-1,338	5,154	83	4,795	5,741	0	85	3
19	580.72	19,939	+1,413	6,959	89	6,667	6,159	0	85	3
20	579.58	19,288	-651	6,275	80	6,004	6,515	0	85	3
21	579.64	19,322	+34	6,639	80	6,377	6,532	0	85	5
22	581.44	20,358	+1,036	7,571	80	7,254	6,958	0	85	6
23	578.68	18,785	-1,573	7,256	87	7,000	7,959	0	85	5
24	579.17	19,058	+273	8,914	81	8,691	8,686	0	85	5
25	576.60	17,654	-1,404	9,279	80	9,066	9,900	0	85	2
26	580.28	19,685	+2,031	11,497	80	11,226	10,384	0	85	4
27	578.14	18,487	-1,198	9,926	80	9,651	10,439	0	85	6
28	578.84	18,874	+387	10,764	81	10,500	10,479	0	85	5
29	579.27	19,114	+240	10,675	80	10,170	10,463	0	85	6
30	581.53	20,411	+1,297	11,226	81	10,893	10,482	0	85	5
TOTALS			-711	208,230	4,126	189,832	205,933	0	2,550	107
ACRE-FEET			-711	413,024	8,184	376,532	408,468	0	5,058	212

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)

POWER	408,468
SPILL	0
FISH TRAP	5,058