

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

APRIL 2012

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: May 1, 2012

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)
		22,254								
1	583.70	21,708	-546	2,986	1,489	756	3,180	0	80	1
2	585.30	22,695	+987	3,761	1,412	1,772	3,180	0	80	3
3	584.13	21,970	-725	2,897	1,344	1,137	3,181	0	80	2
4	583.32	21,477	-493	3,009	1,499	1,085	3,177	0	80	1
5	582.04	20,710	-767	2,877	831	1,703	3,182	0	80	2
6	582.15	20,776	+66	3,289	910	2,115	3,174	0	80	2
7	581.46	20,370	-406	3,058	502	2,356	3,180	0	80	3
8	579.61	19,305	-1,065	2,726	516	1,862	3,181	0	80	2
9	578.76	18,830	-475	3,025	558	2,155	3,181	0	80	3
10	578.35	18,603	-227	3,139	477	2,246	3,172	0	80	1
11	579.67	19,339	+736	3,628	533	2,511	3,177	0	80	0
12	581.53	20,411	+1,072	3,804	516	2,497	3,181	0	80	3
13	583.52	21,599	+1,188	3,861	1,126	1,759	3,179	0	80	3
14	585.06	22,545	+946	3,733	1,087	1,922	3,176	0	80	0
15	584.19	22,007	-538	2,989	996	1,382	3,176	0	80	4
16	583.04	21,307	-700	3,283	542	2,427	3,553	0	80	3
17	578.88	18,896	-2,411	3,047	541	2,207	4,180	0	80	3
18	577.72	18,258	-638	4,180	384	3,405	4,420	0	80	2
19	579.78	19,400	+1,142	5,086	489	4,135	4,428	0	80	2
20	580.72	19,939	+539	4,800	534	4,013	4,446	0	80	2
21	578.49	18,680	-1,259	4,346	526	3,649	4,899	0	80	2
22	577.78	18,291	-389	4,801	526	3,906	4,914	0	80	3
23	582.68	21,092	+2,801	6,916	1,019	5,241	5,420	0	80	4
24	583.50	21,587	+495	6,253	1,004	4,740	5,917	0	80	6
25	584.14	21,976	+389	6,210	1,159	4,388	5,931	0	80	3
26	583.41	21,532	-444	5,771	1,026	4,045	5,908	0	80	7
27	583.15	21,374	-158	5,927	1,024	4,265	5,922	0	80	5
28	583.24	21,429	+55	6,039	1,003	4,422	5,927	0	80	4
29	583.04	21,307	-122	5,942	1,000	4,214	5,922	0	80	2
30	583.12	21,356	+49	6,029	924	4,428	5,918	0	80	6
TOTALS			-898	127,412	25,497	86,743	125,382	0	2,400	84
ACRE-FEET			-898	252,722	50,573	172,055	248,695	0	4,760	167

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

SUMMARY
RELEASE (ACRE-FEET)

POWER	248,695
SPILL	0
FISH TRAP	4,760