

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

APRIL 2016

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: May 1, 2016

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)
		21,702								
1	582.72	21,116	-586	4,696	28	4,584	4,906	0	85	0
2	578.53	18,703	-2,413	3,669	14	3,474	4,796	0	85	5
3	580.94	20,065	+1,362	5,523	19	5,461	4,749	0	85	2
4	581.07	20,141	+76	4,881	15	4,787	4,755	0	85	3
5	580.90	20,042	-99	4,681	15	4,678	4,643	0	85	3
6	582.77	21,146	+1,104	5,155	27	5,062	4,503	0	85	10
7	584.91	22,451	+1,305	5,256	18	5,124	4,509	0	85	4
8	585.25	22,664	+213	4,697	14	4,644	4,502	0	85	3
9	585.08	22,557	-107	4,532	893	3,622	4,497	0	85	4
10	585.74	22,972	+415	4,797	18	4,799	4,503	0	85	0
11	585.35	22,727	-245	4,464	1,124	3,401	4,503	0	85	0
12	584.93	22,464	-263	4,483	18	4,462	4,527	0	85	4
13	583.63	21,665	-799	4,259	14	4,229	4,574	0	85	3
14	584.16	21,989	+324	4,808	14	4,694	4,560	0	85	0
15	583.76	21,744	-245	4,527	14	4,492	4,563	0	85	3
16	583.35	21,495	-249	4,520	14	4,442	4,559	0	85	2
17	583.73	21,726	+231	4,766	14	4,760	4,562	0	85	3
18	584.67	22,303	+577	4,943	14	4,887	4,563	0	85	4
19	584.13	21,970	-333	4,487	14	4,468	4,563	0	85	7
20	583.65	21,678	-292	4,506	14	4,826	4,565	0	85	3
21	581.72	20,522	-1,156	4,087	14	4,025	4,582	0	85	3
22	581.49	20,387	-135	4,602	14	4,535	4,584	0	85	1
23	582.76	21,140	+753	5,049	14	4,982	4,582	0	85	2
24	583.11	21,350	+210	4,778	14	4,781	4,584	0	85	3
25	583.64	21,671	+321	4,835	14	4,818	4,584	0	85	4
26	584.10	21,952	+281	4,738	14	4,708	3,828	676	85	7
27	583.70	21,708	-244	4,569	14	4,569	4,604	0	85	3
28	583.09	21,338	-370	4,532	14	4,550	4,632	0	85	2
29	582.09	20,740	-598	4,420	14	4,381	4,635	0	85	1
30	582.26	20,841	+101	4,797	14	4,757	4,658	0	85	3
TOTALS			-861	140,057	2,455	137,002	137,175	676	2,550	92
ACRE-FEET			-861	277,803	4,869	271,743	272,087	1,341	5,058	182

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)

POWER	272,087
SPILL	1,341
FISH TRAP	5,058