

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

SEPTEMBER 2016

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: October 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)
		22,371								
1	585.33	22,714	+343	9,644	329	9,132	9,381	0	85	5
2	585.46	22,796	+82	9,463	403	8,896	9,331	0	85	6
3	584.42	22,149	-647	9,116	250	8,659	9,354	0	85	3
4	583.62	21,659	-490	9,195	249	8,831	9,352	0	85	5
5	584.87	22,427	+768	9,841	14	9,656	9,366	0	85	3
6	584.99	22,501	+74	9,060	328	8,495	8,931	0	85	7
7	585.88	23,060	+559	9,295	14	9,035	8,923	0	85	5
8	585.83	23,028	-32	9,028	564	8,306	8,946	9	85	4
9	585.16	22,607	-421	8,375	560	7,538	8,498	0	85	4
10	585.93	23,091	+484	8,796	307	8,335	8,461	0	85	6
11	586.00	23,135	+44	8,574	405	7,957	8,460	0	85	7
12	585.12	22,582	-553	8,274	483	7,609	8,462	0	85	6
13	585.11	22,576	-6	8,547	483	7,880	8,460	0	85	5
14	585.19	22,626	+50	8,577	405	7,988	8,462	0	85	5
15	584.16	21,989	-637	8,226	410	7,656	8,460	0	85	2
16	584.46	22,174	+185	8,640	273	8,058	8,459	0	85	3
17	584.61	22,266	+92	8,596	14	8,369	8,460	0	85	5
18	584.48	22,186	-80	8,510	525	7,809	8,458	0	85	7
19	585.32	22,708	+522	8,818	495	8,087	8,465	0	85	5
20	584.24	22,038	-670	7,670	348	7,185	7,918	0	85	5
21	583.77	21,750	-288	7,854	185	7,565	7,909	0	85	5
22	584.01	21,896	+146	7,590	362	7,110	7,427	0	85	4
23	583.65	21,678	-218	7,384	21	7,251	7,404	0	85	5
24	583.82	21,781	+103	7,546	320	7,074	7,406	0	85	3
25	584.81	22,390	+609	7,805	214	7,359	7,409	0	85	4
26	584.01	21,896	-494	7,255	587	6,559	7,414	0	85	5
27	584.62	22,273	+377	7,687	793	6,681	7,407	0	85	5
28	584.64	22,285	+12	7,341	742	6,344	7,244	0	85	6
29	585.17	22,614	+329	7,537	584	6,701	7,281	0	85	5
30	585.66	22,921	+307	7,523	596	6,666	7,280	0	85	3
TOTALS			+550	251,767	11,263	234,791	248,788	9	2,550	143
ACRE-FEET			+550	499,380	22,340	465,708	493,471	18	5,058	284

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)

POWER	493,471
SPILL	18
FISH TRAP	5,058