

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

APRIL 2014

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: May 1, 2014

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)
		21,817								
1	585.18	22,620	+803	2,907	1,459	1,127	2,417	0	85	0
2	585.39	22,752	+132	2,694	501	1,854	2,541	0	85	1
3	585.65	22,915	+163	2,747	646	2,037	2,578	0	85	2
4	585.97	23,116	+201	2,793	1,710	1,013	2,607	0	85	0
5	584.65	22,291	-825	2,249	1,438	478	2,579	0	85	1
6	583.22	21,417	-874	2,298	997	1,066	2,651	0	85	3
7	585.69	22,940	+1,523	3,501	2,013	1,235	2,645	0	85	3
8	584.17	21,995	-945	2,221	1,586	660	2,608	0	85	4
9	583.62	21,659	-336	2,532	1,797	808	2,612	0	85	4
10	582.31	20,871	-788	2,294	888	1,398	2,603	0	85	3
11	581.32	20,288	-583	2,382	894	1,567	2,587	0	85	4
12	579.93	19,485	-803	2,173	873	1,379	2,490	0	85	3
13	580.36	19,731	+246	2,628	18	2,669	2,415	0	85	4
14	579.74	19,378	-353	2,315	146	2,150	2,404	0	85	4
15	580.69	19,921	+543	2,790	146	2,636	2,427	0	85	4
16	579.89	19,462	-459	2,725	145	2,618	2,867	0	85	4
17	579.06	18,996	-466	2,787	145	2,559	2,933	0	85	4
18	578.67	18,780	-216	3,632	14	3,454	3,652	0	85	4
19	577.71	18,253	-527	3,480	42	3,288	3,656	0	85	5
20	577.95	18,383	+130	3,818	14	3,657	3,663	0	85	4
21	577.71	18,253	-130	3,684	14	3,556	3,662	0	85	3
22	578.50	18,686	+433	3,903	14	3,773	3,599	0	85	1
23	577.94	18,377	-309	3,337	14	3,147	3,403	0	85	5
24	577.60	18,193	-184	3,265	14	3,056	3,271	0	85	2
25	579.14	19,041	+848	3,801	14	3,734	3,287	0	85	1
26	578.74	18,818	-223	3,257	14	3,157	3,284	0	85	0
27	579.70	19,355	+537	3,804	136	3,616	3,445	0	85	3
28	578.70	18,796	-559	3,474	14	3,397	3,670	0	85	1
29	578.48	18,675	-121	3,739	14	3,665	3,712	0	85	3
30	577.52	18,149	-526	3,881	14	3,828	4,057	0	85	4
TOTALS			-3,668	91,111	15,734	72,582	90,325	0	2,550	84
ACRE-FEET			-3,668	180,719	31,208	143,966	179,160	0	5,058	167

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)

POWER	179,160
SPILL	0
FISH TRAP	5,058