

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

MAY 2014

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: June 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)
		18,149								
1	577.41	18,090	-59	4,508	54	4,514	4,448	0	85	5
2	577.65	18,220	+130	5,139	14	5,187	4,983	0	85	5
3	577.31	18,035	-185	4,980	14	5,061	4,983	0	85	5
4	577.57	18,177	+142	5,143	14	5,197	4,981	0	85	5
5	577.43	18,100	-77	5,059	14	5,135	5,009	0	85	4
6	577.65	18,220	+120	5,915	18	5,939	5,769	0	85	1
7	578.54	18,708	+488	6,688	14	6,840	6,353	0	85	4
8	579.87	19,451	+743	6,800	197	6,761	6,336	0	85	4
9	581.29	20,270	+819	7,386	148	7,424	6,885	0	85	3
10	581.38	20,323	+53	7,029	14	7,237	6,913	0	85	4
11	581.42	20,346	+23	7,014	314	6,893	6,912	0	85	5
12	580.47	19,795	-551	6,735	14	6,928	6,923	0	85	5
13	578.60	18,741	-1,054	6,460	169	6,568	6,901	0	85	5
14	579.83	19,428	+687	7,340	305	7,189	6,904	0	85	5
15	580.49	19,806	+378	7,162	144	7,239	6,880	0	85	6
16	581.98	20,674	+868	7,387	144	7,367	6,859	0	85	5
17	585.22	22,645	+1,971	7,995	98	8,072	6,911	0	85	5
18	585.84	23,035	+390	7,204	14	7,401	6,916	0	85	6
19	585.46	22,796	-239	6,879	679	6,422	6,908	0	85	6
20	585.09	22,564	-232	6,897	170	6,884	6,924	0	85	5
21	584.60	22,260	-304	6,934	14	7,058	6,996	0	85	6
22	584.89	22,439	+179	7,654	235	7,499	7,474	0	85	5
23	583.85	21,799	-640	7,247	234	7,174	7,479	0	85	6
24	583.91	21,835	+36	7,585	453	7,300	7,477	0	85	5
25	584.42	22,149	+314	7,723	316	7,585	7,474	0	85	6
26	584.98	22,495	+346	7,740	14	7,862	7,473	0	85	8
27	584.55	22,229	-266	7,438	14	7,585	7,481	0	85	6
28	584.50	22,199	-30	7,625	14	7,761	7,549	0	85	6
29	583.29	21,459	-740	7,123	622	6,673	7,405	0	85	6
30	584.00	21,890	+431	8,778	717	8,139	8,470	0	85	6
31	585.22	22,645	+755	8,886	931	7,978	8,413	0	85	7
TOTALS			+4,496	214,453	6,116	212,872	209,389	0	2,635	160
ACRE-FEET			+4,496	425,368	12,131	422,232	415,323	0	5,227	317

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

SUMMARY
RELEASE (ACRE-FEET)

POWER	415,323
SPILL	0
FISH TRAP	5,227