

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

JULY 2014

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: August 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)
		21,763								
1	584.88	22,433	+670	9,591	2,501	7,145	9,159	0	85	9
2	583.30	21,465	-968	8,771	3,109	5,733	9,166	0	85	8
3	583.31	21,471	+6	9,259	3,174	6,195	9,163	0	85	8
4	584.53	22,217	+746	9,637	2,906	6,856	9,167	0	85	9
5	584.93	22,464	+247	9,377	3,185	6,216	9,158	0	85	9
6	584.95	22,476	+12	9,256	3,096	6,296	9,157	0	85	8
7	584.93	22,464	-12	9,267	3,172	6,238	9,178	0	85	10
8	584.16	21,989	-475	9,022	2,961	6,200	9,168	0	85	8
9	583.28	21,453	-536	8,955	2,970	6,133	9,132	0	85	8
10	584.12	21,964	+511	9,341	2,329	7,072	8,992	0	85	6
11	584.31	22,081	+117	9,271	2,523	6,820	9,119	0	85	8
12	583.68	21,696	-385	9,096	2,303	6,887	9,200	0	85	5
13	583.88	21,817	+121	9,307	2,308	7,034	9,153	0	85	8
14	584.11	21,958	+141	9,437	2,266	7,315	9,274	0	85	7
15	583.21	21,410	-548	8,952	2,285	6,782	9,136	0	85	7
16	583.73	21,726	+316	9,358	2,355	7,056	9,108	0	85	6
17	584.37	22,118	+392	9,434	2,382	7,249	9,145	0	85	6
18	584.20	22,013	-105	9,160	2,460	6,717	9,122	0	85	6
19	583.66	21,684	-329	9,117	2,420	6,756	9,192	0	85	6
20	582.97	21,265	-419	9,072	2,402	6,709	9,190	0	85	8
21	583.79	21,763	+498	9,557	2,270	7,299	9,215	0	85	6
22	583.58	21,635	-128	8,978	2,238	6,997	8,954	0	85	4
23	584.01	21,896	+261	9,387	2,256	7,196	9,157	8	85	5
24	583.86	21,805	-91	9,257	2,610	6,674	9,212	0	85	6
25	583.84	21,793	-12	9,308	2,411	6,967	9,222	0	85	7
26	584.32	22,087	+294	9,441	2,419	7,132	9,200	0	85	8
27	583.56	21,623	-464	9,051	2,405	6,729	9,192	0	85	8
28	584.89	22,439	+816	9,665	2,160	7,558	9,161	0	85	8
29	585.31	22,702	+263	8,899	2,419	6,480	7,561	1,112	85	8
30	584.20	22,013	-689	8,562	2,079	6,391	8,817	0	85	7
31	582.54	21,008	-1,005	8,339	2,276	6,176	8,753	0	85	8
TOTALS			-755	285,124	78,650	209,008	281,523	1,120	2,635	225
ACRE-FEET			-755	565,543	156,002	414,567	558,401	2,222	5,227	446

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

**SUMMARY
RELEASE (ACRE-FEET)**

POWER	558,401
SPILL	2,222
FISH TRAP	5,227