

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

DECEMBER 2014

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: January 1, 2015

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)
		19,564								
1	580.41	19,760	+196	3,949	218	3,566	3,849	0	0	1
2	581.15	20,188	+428	3,667	15	3,348	3,450	0	0	1
3	582.70	21,104	+916	3,837	1,016	2,346	3,375	0	0	0
4	582.96	21,259	+155	3,386	18	3,089	3,308	0	0	0
5	583.84	21,793	+534	3,596	14	3,132	3,326	0	0	1
6	584.53	22,217	+424	3,524	746	2,135	3,310	0	0	0
7	583.65	21,678	-539	3,035	665	1,989	3,306	0	0	1
8	584.01	21,896	+218	3,307	228	2,685	3,196	0	0	1
9	585.90	23,072	+1,176	3,784	727	2,767	3,190	0	0	1
10	584.83	22,402	-670	2,729	1,586	763	3,066	0	0	1
11	582.82	21,176	-1,226	4,105	699	296	4,723	0	0	0
12	581.22	20,229	-947	3,701	1,981	710	3,883	295	0	0
13	581.10	20,159	-70	3,875	1,536	1,719	3,909	0	0	1
14	579.14	19,041	-1,118	3,299	2,067	765	3,862	0	0	1
15	580.74	19,950	+909	4,313	2,132	1,510	3,854	0	0	1
16	585.13	22,589	+2,639	4,385	1,723	1,887	3,054	0	0	1
17	585.26	22,670	+81	3,103	28	2,167	3,062	0	0	0
18	585.18	22,620	-50	3,256	1,849	712	3,281	0	0	0
19	583.90	21,829	-791	3,159	1,374	214	3,558	0	0	0
20	584.11	21,958	+129	3,533	1,254	1,252	3,467	0	0	1
21	582.71	21,110	-848	2,878	299	1,780	3,305	0	0	1
22	584.08	21,939	+829	3,491	572	2,119	3,072	0	0	1
23	583.61	21,653	-286	2,982	805	1,739	3,106	0	19	1
24	582.98	21,271	-382	2,875	1,938	531	2,987	0	80	1
25	583.86	21,805	+534	3,294	2,143	833	2,944	0	80	1
26	582.37	20,907	-898	2,588	770	1,638	2,960	0	80	1
27	581.52	20,405	-502	2,788	1,321	1,345	2,958	0	80	3
28	583.01	21,289	+884	3,489	2,069	1,384	2,962	0	80	1
29	582.34	20,889	-400	2,838	685	2,135	2,960	0	80	0
30	580.70	19,927	-962	2,532	17	2,568	2,936	0	80	1
31	579.71	19,361	-566	2,707	14	2,705	2,911	0	80	1
TOTALS			-203	104,005	30,509	55,829	103,130	295	659	24
ACRE-FEET			-203	206,294	60,515	110,737	204,558	585	1,307	48

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

SUMMARY
RELEASE (ACRE-FEET)

POWER	204,558
SPILL	585
FISH TRAP	1,307