

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

FEBRUARY 2017

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: March 1, 2017

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)
		21,520								
1	583.88	21,817	+297	22,021	2,665	21,143	12,314	9,471	85	1
2	581.34	20,299	-1,518	21,183	3,047	19,931	12,178	9,684	85	1
3	584.35	22,106	+1,807	23,229	2,256	21,579	12,138	10,095	85	0
4	584.44	22,161	+55	22,473	2,033	21,178	12,200	10,160	85	0
5	583.56	21,623	-538	22,348	1,680	21,653	12,290	10,244	85	0
6	584.23	22,032	+409	27,935	1,487	26,866	12,019	15,625	85	0
7	583.41	21,532	-500	25,596	2,028	23,271	12,118	13,645	85	0
8	579.58	19,288	-2,244	20,231	2,004	18,965	11,924	9,352	85	1
9	582.27	20,847	+1,559	18,070	1,108	16,374	12,114	5,085	85	0
10	578.43	18,647	-2,200	37,503	2,697	36,000	10,669	27,858	85	0
11	584.01	21,896	+3,249	50,669	3,004	49,424	9,745	39,200	85	1
12	584.26	22,050	+154	59,359	2,117	59,077	9,285	49,910	85	1
13	582.85	21,193	-857	67,008	1,928	67,581	8,805	58,548	85	2
14	585.81	23,016	+1,823	74,886	2,495	74,605	8,090	65,791	85	1
15	582.60	21,044	-1,972	64,405	1,143	65,203	8,674	56,639	85	1
16	581.04	20,123	-921	45,659	1,315	46,850	9,651	36,387	85	0
17	581.72	20,522	+399	53,929	1,250	55,087	9,371	44,272	85	0
18	583.46	21,562	+1,040	46,148	14	48,101	9,834	35,705	85	0
19	580.24	19,662	-1,900	44,469	1,130	45,008	10,088	35,254	85	0
20	581.57	20,434	+772	26,807	2,702	23,876	11,157	15,176	85	0
21	583.77	21,750	+1,316	30,491	2,415	29,132	11,139	18,604	85	0
22	583.25	21,435	-315	57,264	2,484	56,637	9,259	48,078	85	1
23	579.59	19,294	-2,141	65,474	2,156	65,642	8,944	57,523	85	1
24	582.92	21,235	+1,941	69,015	2,104	69,058	9,029	58,921	85	1
25	582.24	20,829	-406	68,427	2,096	68,327	9,300	59,246	85	1
26	583.01	21,289	+460	69,139	3,615	67,527	9,259	59,562	85	1
27	582.16	20,782	-507	68,032	3,767	66,434	9,211	58,991	85	1
28	581.36	20,311	-471	68,208	3,505	66,886	9,189	59,170	85	1
TOTALS			-1,209	1,269,978	60,245	1,251,415	289,994	978,196	2,380	16
ACRE-FEET			-1,209	2,519,001	119,496	2,482,182	575,203	1,940,252	4,721	32

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)

POWER	575,203
SPILL	1,940,252
FISH TRAP	4,721