

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

APRIL 2009

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: May 11, 2009

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)
		20,019								
1	580.88	20,031	+12	4,420	43	4,380	4,329	0	85	0
2	582.42	20,937	+906	4,953	40	4,701	4,409	0	85	2
3	585.15	22,601	+1,664	5,340	52	4,938	4,414	0	85	2
4	585.64	22,909	+308	4,646	40	4,194	4,404	0	85	2
5	585.80	23,009	+100	4,553	40	4,193	4,414	0	85	4
6	585.55	22,852	-157	4,426	40	4,000	4,417	0	85	3
7	584.71	22,328	-524	4,248	40	4,048	4,423	0	85	4
8	584.27	22,057	-271	5,315	40	4,966	5,364	0	85	3
9	585.23	22,651	+594	5,790	40	5,415	5,405	0	85	1
10	584.68	22,310	-341	5,343	944	3,466	5,428	0	85	2
11	584.43	22,155	-155	5,450	1,006	3,984	5,439	0	85	4
12	583.91	21,835	-320	5,327	552	4,421	5,401	0	85	2
13	585.15	22,601	+766	5,902	59	5,773	5,428	0	85	3
14	585.81	23,016	+415	5,695	390	5,070	5,396	0	85	5
15	583.89	21,823	-1,193	4,943	86	4,725	5,455	0	85	4
16	584.09	21,946	+123	5,578	160	5,299	5,427	0	85	4
17	584.41	22,143	+197	6,134	43	6,013	5,945	0	85	5
18	583.44	21,550	-593	6,246	40	6,045	6,458	0	85	2
19	583.81	21,775	+225	6,666	40	6,093	6,461	0	85	7
20	583.84	21,793	+18	6,622	81	5,971	6,524	0	85	4
21	585.85	23,041	+1,248	7,148	516	6,119	6,427	0	85	7
22	584.74	22,347	-694	6,398	1,624	4,353	6,659	0	85	4
23	583.32	21,477	-870	6,584	1,074	5,086	6,930	0	85	8
24	583.87	21,811	+334	7,418	54	6,828	7,160	0	85	5
25	583.91	21,835	+24	7,519	190	6,833	7,420	0	85	2
26	585.56	22,859	+1,024	8,248	359	10,270	7,641	0	85	6
27	585.89	23,066	+207	8,080	132	7,434	7,389	499	85	3
28	585.75	22,978	-88	8,227	64	7,478	8,180	0	85	6
29	584.32	22,087	-891	8,525	108	7,500	8,887	0	85	2
30	582.86	21,199	-888	8,585	175	7,644	8,945	0	85	3
TOTALS			+1,180	184,329	8,072	167,240	180,579	499	2,550	109
ACRE-FEET			+1,180	365,617	16,011	331,721	358,178	990	5,058	216

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)

POWER	358,178
SPILL	990
FISH TRAP	5,058