

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

JANUARY 2011

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: February 1, 2011

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)
		19,333								
1	578.25	18,548	-785	13,751	823	13,111	14,062	0	85	0
2	579.84	19,434	+886	14,550	610	14,121	14,016	0	85	2
3	581.06	20,135	+701	14,622	586	14,188	14,182	0	85	2
4	577.52	18,149	-1,986	13,273	693	12,802	14,189	0	85	0
5	578.04	18,432	+283	13,976	224	14,383	13,748	0	85	0
6	580.67	19,910	+1,478	13,722	237	12,628	12,891	0	85	1
7	581.17	20,200	+290	12,617	187	11,424	12,385	0	85	1
8	580.22	19,651	-549	12,084	101	10,988	12,276	0	85	0
9	581.34	20,299	+648	11,121	123	10,119	10,709	0	85	0
10	580.85	20,014	-285	9,145	52	8,279	9,202	0	85	2
11	579.28	19,119	-895	7,906	50	7,119	8,271	0	85	1
12	579.67	19,339	+220	8,484	453	7,317	8,287	0	85	1
13	579.08	19,007	-332	8,295	50	7,537	8,376	0	85	1
14	581.56	20,428	+1,421	8,045	1,045	6,347	7,242	0	85	2
15	582.40	20,925	+497	6,455	322	5,942	6,118	0	85	1
16	582.16	20,782	-143	5,981	1,245	4,712	5,966	0	85	2
17	582.50	20,985	+203	6,198	1,290	5,173	6,011	0	85	0
18	583.33	21,483	+498	6,307	1,244	5,070	5,971	0	85	0
19	583.21	21,410	-73	5,944	337	5,498	5,895	0	85	1
20	582.59	21,038	-372	5,622	118	5,367	5,721	0	85	4
21	583.07	21,325	+287	5,732	206	5,465	5,502	0	85	0
22	581.81	20,575	-750	4,916	166	4,732	5,208	0	85	1
23	580.63	19,887	-688	4,831	151	4,670	5,089	0	85	4
24	580.26	19,674	-213	4,887	62	4,892	4,907	0	85	2
25	580.31	19,703	+29	5,095	275	4,547	4,994	0	85	1
26	579.83	19,428	-275	4,649	170	4,327	4,700	0	85	3
27	581.02	20,112	+684	4,872	148	4,573	4,440	0	85	2
28	582.68	21,092	+980	4,709	410	4,217	4,129	0	85	1
29	583.41	21,532	+440	4,252	57	4,102	3,944	0	85	1
30	582.77	21,146	-386	3,784	123	3,484	3,893	0	85	1
31	582.72	21,116	-30	4,021	47	3,876	3,951	0	85	0
TOTALS			+1,783	249,846	11,605	231,010	246,275	0	2,635	37
ACRE-FEET			+1,783	495,570	23,019	458,208	488,486	0	5,227	73

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)

POWER	488,486
SPILL	0
FISH TRAP	5,227