

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

DECEMBER 2010

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: January 5, 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)
		21,050								
1	582.55	21,014	-36	6,007	11	5,164	6,024	0	0	1
2	582.46	20,961	-53	5,966	11	5,155	5,993	0	0	0
3	582.76	21,140	+179	6,166	11	5,646	6,075	0	0	1
4	581.94	20,651	-489	5,693	11	5,018	5,940	0	0	0
5	581.49	20,387	-264	5,778	11	5,040	5,910	0	0	1
6	582.67	21,086	+699	6,285	11	5,200	5,931	0	0	2
7	582.64	21,068	-18	5,959	11	5,120	5,968	0	0	0
8	582.09	20,740	-328	5,613	11	4,967	5,778	0	0	0
9	581.87	20,610	-130	5,843	10	5,522	5,909	0	0	0
10	581.46	20,370	-240	5,233	481	4,955	5,353	0	0	1
11	580.91	20,048	-322	6,880	1,093	5,105	7,042	0	0	0
12	580.89	20,037	-11	7,059	52	6,711	7,064	0	0	1
13	580.78	19,973	-64	7,065	50	6,904	7,096	0	0	1
14	581.35	20,305	+332	13,447	1,260	11,534	13,279	0	0	1
15	581.33	20,293	-12	14,226	204	14,059	14,231	0	0	1
16	580.43	19,772	-521	13,699	1,051	13,013	13,961	0	0	1
17	579.40	19,187	-585	13,574	460	13,380	13,869	0	0	0
18	579.58	19,288	+101	13,684	300	13,382	13,633	0	0	0
19	576.26	17,473	-1,815	12,374	72	12,591	13,289	0	0	0
20	576.81	17,766	+293	13,338	211	13,393	13,190	0	0	0
21	580.14	19,605	+1,839	14,325	585	13,609	13,397	0	0	1
22	581.08	20,147	+542	13,963	1,330	12,419	13,643	0	46	1
23	582.25	20,835	+688	14,923	1,844	12,510	14,491	0	85	0
24	580.26	19,674	-1,161	12,094	102	11,685	12,593	0	85	1
25	579.85	19,440	-234	10,591	88	10,140	10,622	0	85	2
26	581.41	20,340	+900	10,921	1,572	8,685	10,381	0	85	1
27	582.06	20,722	+382	10,858	360	10,147	10,580	0	85	0
28	581.75	20,540	-182	10,586	1,126	8,632	10,593	0	85	0
29	583.18	21,392	+852	11,164	1,138	8,950	10,649	0	85	0
30	581.00	20,100	-1,292	13,074	1,270	13,026	13,638	0	85	2
31	579.66	19,333	-767	13,917	1,335	12,502	14,219	0	85	0
TOTALS			-1,717	310,305	16,082	284,164	310,341	0	811	19
ACRE-FEET			-1,717	615,490	31,899	563,639	615,561	0	1,609	38

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

SUMMARY
RELEASE (ACRE-FEET)

POWER	615,561
SPILL	0
FISH TRAP	1,609