

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

MAY 2011

WHISKEYTOWN LAKE DAILY OPERATIONS

RUN DATE: June 1, 2011

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	CHANGE	COMPUTED INFLOW C.F.S. *	FROM JUDGE FRANCIS CARR PP	CLEAR CR. NATURAL FLOW	RELEASE - C.F.S. — TO CLEAR CR — (1) OUTLETS	SPILL	TO SPRING CR. PP	EVAP. C.F.S. INCHES	PRECIP INCHES
		226.2									
1	1,205.49	226.8	+0.7	620	50	570	201	0	60	14	.15
2	1,205.71	227.5	+0.7	621	50	571	204	0	55	17	.19
3	1,205.90	228.1	+0.6	575	50	525	205	0	58	15	.16
4	1,205.60	227.2	-0.9	579	50	529	205	0	829	15	.16
5	1,205.81	227.8	+0.7	604	48	556	205	0	50	20	.22
6	1,206.01	228.5	+0.6	589	48	541	205	0	50	20	.22
7	1,206.21	229.1	+0.6	590	49	541	204	0	50	20	.22
8	1,206.39	229.7	+0.6	551	49	502	203	0	50	14	.15
9	1,206.56	230.2	+0.5	538	50	488	203	0	55	12	.13
10	1,206.71	230.7	+0.5	506	49	457	203	0	50	16	.17
11	1,207.06	231.8	+1.1	754	384	370	152	0	49	0	.00
12	1,207.37	232.7	+1.0	684	320	364	129	0	50	12	.13
13	1,207.52	233.2	+0.5	493	51	442	187	0	50	17	.18
14	1,207.67	233.7	+0.5	485	51	434	180	0	50	17	.18
15	1,207.89	234.4	+0.7	594	51	543	180	0	64	0	.00
16	1,208.10	235.0	+0.7	565	52	513	180	0	50	0	.00
17	1,208.49	236.3	+1.2	852	49	803	177	0	50	0	.00
18	1,208.21	235.4	-0.9	629	181	448	175	0	903	0	.00
19	1,207.98	234.7	-0.7	458	52	406	174	0	639	13	.14
20	1,208.14	235.2	+0.5	495	51	444	174	0	50	15	.16
21	1,208.25	235.5	+0.4	428	51	377	174	0	50	28	.30
22	1,208.36	235.9	+0.3	414	51	363	174	0	50	14	.15
23	1,208.28	235.6	-0.3	409	166	243	471	0	50	16	.17
24	1,207.98	234.7	-1.0	295	50	245	710	0	50	15	.16
25	1,208.70	236.9	+2.3	1,762	1,257	505	549	0	50	9	.10
26	1,208.56	236.5	-0.4	459	65	394	534	0	140	9	.10
27	1,208.86	237.5	+1.0	920	552	368	384	0	50	6	.06
28	1,209.04	238.0	+0.6	671	302	369	313	0	50	19	.20
29	1,209.25	238.7	+0.7	638	301	337	235	0	50	14	.15
30	1,208.92	237.6	-1.1	890	676	214	129	0	1,278	14	.15
31	1,209.45	239.3	+1.7	1,468	820	648	147	0	467	0	.00
TOTALS			+13.4	20,136	6,026	14,110	7,566	0	5,547	381	4.10
ACRE-FEET			+13.4	39,940	11,953	27,987	15,007	0	11,002	756	5.09

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

(1) WATER TO CLEAR CREEK BEING DISCHARGED THROUGH 972.00-1110.00 ELEVATION OUTLET.

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	11,002	OUTLET	15,007	THIS MONTH	5.09
SPILL	0	TOTAL	26,009	JULY 1, 2010 TO DATE	68.69