

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

APRIL 2006

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: August 9, 2006

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP		PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILL	AF.	INCH	
1	751.46	192,511		539.8	0.0	61.9	32.2	12.2	140.0	.0	15.3	.074	.24
2	751.59	192,913	+402	599.8	0.0	.0	24.2	11.6	101.0	.0	31.0	.150	.00
3	751.73	193,345	+432	657.4	0.0	51.7	25.2	12.3	90.0	.0	24.6	.119	.20
4	751.91	193,902	+557	5,605.7	0.0	442.4	40.8	12.3	68.0	4,057.0	.0	.000	1.70
5	752.51	195,772	+1,870	16,127.4	0.0	397.8	41.4	12.2	.0	18,694.0	18.6	.090	1.54
6	751.79	193,531	-2,241	9,995.8	0.0	58.3	37.8	12.4	.0	15,709.0	7.9	.039	.23
7	749.93	187,818	-5,713	4,679.8	0.0	.0	40.2	12.1	.0	3,835.0	29.5	.145	.00
8	750.18	188,581	+763	3,326.0	0.0	.0	40.5	12.2	.0	3,698.0	34.3	.169	.00
9	750.03	188,122	-459	2,442.5	0.0	.0	41.1	12.2	.0	2,411.0	39.2	.193	.00
10	750.01	188,061	-61	2,378.0	0.0	.0	52.8	12.1	.0	4,610.0	31.1	.155	.00
11	749.24	185,733	-2,328	1,669.6	0.0	45.2	58.9	16.3	263.0	1,313.0	3.6	.018	.18
12	749.26	185,793	+60	1,416.6	0.0	.0	62.9	17.6	293.0	.0	15.1	.075	.00
13	749.60	186,821	+1,028	1,119.4	0.0	.0	57.4	18.8	139.0	.0	28.2	.139	.00
14	749.89	187,697	+876	1,129.0	0.0	40.7	57.7	19.6	110.0	.0	37.4	.184	.16
15	750.20	188,642	+945	1,203.1	0.0	104.6	58.6	20.1	85.0	.0	12.0	.059	.41
16	750.57	189,774	+1,132	1,295.8	0.0	.0	60.5	20.3	67.0	.0	17.0	.083	.00
17	750.94	190,905	+1,131	919.0	0.0	5.1	59.6	19.1	51.0	.0	23.4	.114	.02
18	751.19	191,676	+771	917.4	0.0	.0	47.3	20.4	31.0	.0	45.7	.222	.00
19	751.44	192,449	+773	769.6	0.0	.0	46.7	20.0	19.0	.0	34.9	.169	.00
20	751.65	193,098	+649	770.4	0.0	.0	46.4	19.7	10.0	.0	45.3	.219	.00
21	751.86	193,747	+649	728.1	0.0	.0	46.7	20.2	.0	.0	41.4	.200	.00
22	752.06	194,367	+620	670.3	0.0	2.6	47.0	20.1	.0	.0	43.8	.211	.01
23	752.24	194,929	+562	659.9	0.0	5.2	46.0	20.1	.0	.0	6.0	.029	.02
24	752.43	195,522	+593	620.7	0.0	.0	46.4	20.2	.0	.0	23.1	.111	.00
25	752.60	196,053	+531	514.2	0.0	.0	47.3	20.2	.0	.0	40.7	.195	.00
26	752.73	196,459	+406	534.7	0.0	36.6	46.7	20.2	.0	.0	4.4	.021	.14
27	752.89	196,959	+500	521.6	0.0	7.8	47.0	20.3	358.0	.0	11.1	.053	.03
28	752.92	197,052	+93	515.6	0.0	.0	47.6	20.2	403.0	.0	13.8	.066	.00
29	752.93	197,083	+31	551.2	0.0	.0	47.3	20.2	381.0	.0	39.7	.190	.00
30	752.95	197,146	+63	461.7	0.0	2.6	47.0	20.3	357.0	.0	9.0	.043	.01
30	752.96	197,177	+31										
TOTAL (AF)		5,771,127	+4,666	63,340.1	0.0	1,262.5	1,401.2	515.3	2,966.0	54,327.0	727.1	3.535	4.89
(AVG)		192,371											

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION MINUS PRECIP ON THE RESERVOIR SURFACE.
DATA BASED ON 24-HOUR PERIOD ENDING 0800.

SUMMARY

	RELEASE (ACRE-FEET)				PRECIPITATION	
TUNNEL	1,401.2	SPILL	54,327.0	S.Y.R.W.C.D.	THIS MONTH =	4.89
OUTLET	2,966.0	DIRECT DIVERSIONS		TOTAL	JULY 1, 2005 TO DATE =	22.96