

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

AUGUST 2005

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: March 7, 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	
	750.28	188,887											
1	750.23	188,734	-153	20.0	0.0	.0	78.0	19.6	.0	.0	65.5	.318	.00
2	750.17	188,550	-184	0.0	0.0	.0	92.1	19.7	.0	.0	62.3	.303	.00
3	750.12	188,397	-153	35.6	0.0	.0	94.9	19.6	.0	.0	64.2	.312	.00
4	750.07	188,244	-153	28.9	0.0	.0	89.0	19.7	.0	.0	63.3	.308	.00
5	750.02	188,091	-153	35.5	0.0	.0	93.0	19.7	.0	.0	65.9	.321	.00
6	749.96	187,909	-182	5.3	0.0	.0	91.2	23.0	.0	.0	63.2	.308	.00
7	749.91	187,758	-151	45.4	0.0	.0	93.0	26.6	.0	.0	66.9	.326	.00
8	749.85	187,577	-181	1.7	0.0	.0	74.9	27.0	.0	.0	68.5	.334	.00
9	749.80	187,425	-152	32.0	0.0	.0	84.7	27.1	.0	.0	62.3	.304	.00
10	749.75	187,274	-151	41.9	0.0	.0	89.3	27.2	.0	.0	66.5	.325	.00
11	749.69	187,093	-181	18.5	0.0	.0	96.7	27.0	.0	.0	65.9	.322	.00
12	749.63	186,911	-182	21.6	0.0	.0	102.2	27.3	.0	.0	64.2	.314	.00
13	749.57	186,730	-181	12.2	0.0	.0	101.6	26.9	.0	.0	54.8	.268	.00
14	749.52	186,579	-151	26.2	0.0	.0	95.2	27.0	.0	.0	45.1	.221	.00
15	749.48	186,458	-121	32.4	0.0	.0	72.5	27.0	.0	.0	43.5	.213	.00
16	749.43	186,307	-151	-13.2	0.0	.0	73.1	21.5	.0	.0	35.3	.173	.00
17	749.39	186,186	-121	39.6	0.0	.0	83.8	19.2	.0	.0	49.7	.244	.00
18	749.34	186,035	-151	8.5	0.0	.0	81.7	19.2	.0	.0	50.7	.249	.00
19	749.30	185,914	-121	50.8	0.0	.0	90.3	19.6	.0	.0	54.0	.265	.00
20	749.25	185,763	-151	13.3	0.0	.0	89.3	19.7	.0	.0	47.4	.233	.00
21	749.21	185,642	-121	49.6	0.0	.0	88.1	19.5	.0	.0	55.1	.271	.00
22	749.17	185,521	-121	40.6	0.0	.0	81.3	19.6	.0	.0	50.6	.249	.00
23	749.12	185,370	-151	16.2	0.0	.0	89.0	19.7	.0	.0	50.6	.249	.00
24	749.08	185,249	-121	51.2	0.0	.0	92.4	19.7	.0	.0	52.2	.257	.00
25	749.02	185,067	-182	-8.9	0.0	.0	91.5	19.9	.0	.0	53.8	.265	.00
26	748.98	184,947	-120	54.8	0.0	.0	92.1	19.9	.0	.0	56.8	.280	.00
27	748.93	184,798	-149	42.1	0.0	.0	92.4	19.9	.0	.0	72.8	.359	.00
28	748.88	184,649	-149	32.7	0.0	.0	92.4	19.9	.0	.0	63.4	.313	.00
29	748.84	184,530	-119	61.5	0.0	.0	91.8	19.9	.0	.0	62.8	.310	.00
30	748.78	184,351	-179	-0.7	0.0	.0	91.8	19.8	.0	.0	60.7	.300	.00
31	748.73	184,202	-149	28.4	0.0	.0	92.2	19.7	.0	.0	56.8	.281	.00
TOTAL (AF)		5,778,261	-4,685	823.7	0.0	.0	2,761.5	681.1	.0	.0	1,794.8	8.795	.00
(AVG)		186,396											

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	2,761.5	SPILL	.0	S.Y.R.W.C.D.		THIS MONTH =	.00
OUTLET	.0	DIRECT DIVERSIONS	9.8	TOTAL		JULY 1, 2005 TO DATE =	.00