

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

DECEMBER 2011

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: January 3, 2012

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP		PRECIP INCHES	
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.	INCH		
1	746.14	175,472												
1	746.09	175,329	-143	-75.5	5.1	.0	37.2	11.9	.0	.0	23.5	.150	.00	
2	746.08	175,301	-28	42.6	0.0	.0	41.1	11.3	.0	.0	18.2	.116	.00	
3	746.04	175,186	-115	-42.2	0.0	.0	47.3	12.0	.0	.0	13.5	.086	.00	
4	746.03	175,158	-28	41.4	0.0	.0	42.1	12.1	.0	.0	15.2	.097	.00	
5	745.99	175,044	-114	-47.0	0.0	.0	39.0	11.1	.0	.0	16.9	.108	.00	
6	745.97	174,987	-57	25.9	0.0	.0	58.9	13.0	.0	.0	11.0	.070	.00	
7	745.94	174,902	-85	-1.5	0.0	.0	65.1	12.0	.0	.0	6.4	.041	.00	
8	745.91	174,817	-85	9.0	0.0	.0	65.4	12.0	.0	.0	16.6	.106	.00	
9	745.86	174,675	-142	-63.5	0.0	.0	63.2	12.0	.0	.0	3.3	.021	.00	
10	745.84	174,618	-57	38.1	0.0	.0	72.5	12.0	.0	.0	10.6	.068	.00	
11	745.81	174,533	-85	19.5	0.0	.0	81.1	12.0	.0	.0	11.4	.073	.00	
12	745.79	174,477	-56	-8.2	0.0	33.2	65.7	12.0	.0	.0	3.3	.021	.14	
13	745.78	174,448	-29	-4.3	0.0	28.4	38.4	11.9	.0	.0	2.8	.018	.12	
14	745.76	174,392	-56	13.4	0.0	.0	45.4	12.0	.0	.0	12.0	.077	.00	
15	745.74	174,335	-57	-0.7	0.0	2.4	45.1	12.0	.0	.0	1.6	.010	.01	
16	745.72	174,278	-57	-13.3	0.0	7.1	34.7	11.9	.0	.0	4.2	.027	.03	
17	745.71	174,250	-28	20.7	0.0	.0	28.9	12.0	.0	.0	7.8	.050	.00	
18	745.69	174,193	-57	-8.4	0.0	2.4	29.5	12.0	.0	.0	9.5	.061	.01	
19	745.67	174,136	-57	4.3	0.0	.0	39.9	11.9	.0	.0	9.5	.061	.00	
20	745.65	174,080	-56	-1.4	13.4	9.5	63.9	11.9	.0	.0	1.7	.011	.04	
21	745.62	173,995	-85	-21.5	13.9	.0	56.8	11.9	.0	.0	8.7	.056	.00	
22	745.60	173,938	-57	11.4	2.7	.0	50.9	11.9	.0	.0	8.3	.053	.00	
23	745.58	173,881	-57	36.5	0.0	.0	66.0	11.9	.0	.0	15.6	.100	.00	
24	745.55	173,796	-85	2.4	0.0	.0	65.7	11.9	.0	.0	9.8	.063	.00	
25	745.52	173,711	-85	11.3	0.0	.0	66.3	11.9	.0	.0	18.1	.116	.00	
26	745.48	173,598	-113	-27.6	0.0	.0	64.8	11.9	.0	.0	8.7	.056	.00	
27	745.45	173,513	-85	7.0	0.0	.0	72.8	11.9	.0	.0	7.3	.047	.00	
28	745.41	173,399	-114	-19.3	0.0	.0	74.9	11.9	.0	.0	7.9	.051	.00	
29	745.39	173,343	-56	45.3	0.0	.0	78.3	11.9	.0	.0	11.1	.071	.00	
30	745.36	173,258	-85	14.7	0.0	.0	78.6	11.9	.0	.0	9.2	.059	.00	
31	745.32	173,144	-114	-9.3	0.0	.0	85.0	11.9	.0	.0	7.8	.050	.00	
TOTAL (AF)			-2,328	-0.2	35.1	83.0	1,764.5	369.9	.0	.0	311.5	1.994	.35	
(AVG)		174,281												

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION MINUS PRECIP ON THE RESERVOIR SURFACE AND CCWA INFLOW.

DATA BASED ON 24-HOUR PERIOD ENDING 0800.

INDICATED OUTLETS RELEASE INCLUDE ANY LEAKAGE AROUND GATES.