

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

MAY 2000

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: 06/15/2000

DAY	ELEV	STORAGE		COMPUTED*	DWR	PRECIP ON		RELEASE - AF.				SEEP-		EVAP	PRECIP
		ACRE-FEET	INFL	INFLOW	INFL	RES. SURF.	TUN-	DIRECT	SYR	WCD	OUTLET	AGE	SPILL	AF.	INCHES
		IN LAKE	CHANGE	AF.	AF.	AF.	NEL	DIVERS.							
1	750.82	192,917													
1	750.82	192,917	+0	236.2	0	.0	83.0	.0	.0	.0	.0	9.9	99.0	44.3	.214
2	750.81	192,887	-30	207.6	0	.0	84.0	.0	.0	.0	.0	9.9	100.0	43.7	.211
3	750.81	192,887	+0	238.9	0	.0	115.0	.0	.0	.0	.0	9.9	67.0	47.0	.227
4	750.80	192,856	-31	188.6	0	.0	115.0	.0	.0	.0	.0	9.9	51.0	43.7	.211
5	750.79	192,826	-30	188.6	0	.0	115.0	.0	.0	.0	.0	9.9	51.0	42.7	.206
6	750.79	192,826	+0	185.4	0	.0	101.0	.0	.0	.0	.0	9.9	31.0	43.5	.210
7	750.78	192,795	-31	154.3	0	.0	101.0	.0	.0	.0	.0	9.9	28.0	46.4	.224
8	750.77	192,764	-31	139.2	0	.0	98.0	1.0	.0	.0	.0	9.9	18.0	43.3	.209
9	750.77	192,764	+0	174.5	0	.0	100.0	.0	.0	.0	.0	9.9	13.0	51.6	.249
10	750.76	192,734	-30	159.6	0	.0	117.0	.0	.0	.0	.0	9.9	12.0	50.7	.245
11	750.71	192,581	-153	40.7	0	.0	117.0	.0	.0	12.0	9.9	.0	54.8	.265	.00
12	750.72	192,611	+30	220.0	0	.0	117.0	.0	.0	13.0	9.9	.0	50.1	.242	.00
13	750.70	192,550	-61	126.3	0	.0	118.0	.0	.0	12.0	9.9	.0	47.4	.229	.00
14	750.69	192,520	-30	157.7	0	.0	116.0	.0	.0	12.1	9.9	.0	49.7	.240	.00
15	750.68	192,489	-31	137.5	0	.0	117.0	.9	.0	11.9	9.9	.0	28.8	.139	.00
16	750.66	192,428	-61	88.2	0	.0	90.0	.0	.0	10.0	9.9	.0	39.3	.190	.00
17	750.65	192,397	-31	129.7	0	.0	90.0	.0	.0	7.0	9.9	.0	53.8	.260	.00
18	750.64	192,367	-30	123.3	0	.0	90.0	.0	.0	6.9	9.9	.0	46.5	.225	.00
19	750.63	192,336	-31	123.9	0	.0	90.0	.0	.0	7.0	9.9	.0	48.0	.232	.00
20	750.62	192,306	-30	156.6	0	.0	116.0	.0	.0	6.5	9.9	.0	54.2	.262	.00
21	750.60	192,244	-62	128.4	0	.0	113.0	.0	.0	6.5	9.9	.0	61.0	.295	.00
22	750.58	192,183	-61	138.5	0	.0	115.0	1.5	.0	6.6	9.9	.0	66.5	.322	.00
23	750.57	192,153	-30	133.0	35	.0	115.0	.0	.0	7.0	9.9	.0	66.1	.320	.00
24	750.57	192,153	+0	110.5	37	.0	80.0	.0	.0	7.0	9.9	.0	50.6	.245	.00
25	750.56	192,122	-31	74.2	26	2.6	80.0	.0	.0	6.9	9.9	.0	37.0	.179	.01
26	750.55	192,091	-31	83.0	27	.0	81.0	.0	.0	6.9	9.9	.0	43.2	.209	.00
27	750.54	192,061	-30	92.5	26	.0	79.0	.0	.0	6.7	9.9	.0	52.9	.256	.00
28	750.52	192,000	-61	65.9	26	.0	80.0	.0	.0	6.8	9.9	.0	56.2	.272	.00
29	750.50	191,939	-61	63.9	35	.0	80.0	.0	.0	6.8	9.9	.0	63.2	.306	.00
30	750.47	191,847	-92	58.7	36	.0	115.0	.0	.0	6.9	9.9	.0	54.9	.266	.00
31	750.44	191,755	-92	58.6	36	.0	117.0	2.6	.0	6.8	9.9	.0	50.3	.244	.00
TOTAL (AF)		5,965,389	-1,162	4,184.0	284	2.6	3,145.0	6.0	.0	173.3	306.9	470.0	1,531.4	7.404	.01
(AVG)		192,432													

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.

INDICATED OUTLETS RELEASE INCLUDE ANY LEAKAGE AROUND GATES.

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
TUNNEL	3,145.0	THIS MONTH =	.01
OUTLET	173.3	DIRECT DIVERSIONS	6.0
		S.Y.R.W.C.D.	.0
		TOTAL	3,794.3
		JULY 1, 1999 TO DATE =	21.53