

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

SEPTEMBER 2010

TRINITY LAKE DAILY OPERATIONS

RUN DATE: October 1, 2010

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S. SPILL	OUTLET	EVAPORATION C.F.S.	INCHES (1)	PRECIP INCHES (1)
		1,642.3								
1	2,314.43	1,639.4	-2.9	442	1,845	0	0	75	.20	.00
2	2,314.22	1,636.7	-2.7	534	1,802	0	0	82	.22	.00
3	2,313.97	1,633.5	-3.2	319	1,824	0	0	101	.27	.00
4	2,313.80	1,631.4	-2.2	130	1,120	0	0	97	.26	.00
5	2,313.56	1,628.3	-3.0	58	1,474	0	0	119	.32	.00
6	2,313.28	1,624.8	-3.6	103	1,804	0	0	89	.24	.00
7	2,312.96	1,620.7	-4.1	-223	1,699	0	0	123	.33	.00
8	2,312.87	1,619.6	-1.1	52	568	0	0	56	.15	.00
9	2,312.77	1,618.3	-1.3	153	730	0	0	59	.16	.04
10	2,312.66	1,617.0	-1.4	255	899	0	0	56	.15	.00
11	2,312.64	1,616.7	-0.3	285	341	0	0	71	.19	.00
12	2,312.59	1,616.1	-0.6	264	508	0	0	74	.20	.00
13	2,312.44	1,614.2	-1.9	245	1,106	0	0	93	.25	.00
14	2,312.13	1,610.3	-3.9	110	2,075	0	0	7	.02	.00
15	2,311.81	1,606.2	-4.0	124	2,083	0	0	70	.19	.00
16	2,311.56	1,603.1	-3.1	289	1,808	0	0	63	.17	.00
17	2,311.25	1,599.2	-3.9	141	2,040	0	0	63	.17	.00
18	2,311.06	1,596.8	-2.4	453	1,644	0	0	11	.03	.00
19	2,310.85	1,594.2	-2.6	488	1,812	0	0	0	.00	.38
20	2,310.57	1,590.7	-3.5	138	1,850	0	0	51	.14	.21
21	2,310.31	1,587.5	-3.2	185	1,778	0	0	44	.12	.00
22	2,310.04	1,584.1	-3.4	153	1,824	0	0	29	.08	.00
23	2,309.79	1,581.0	-3.1	313	1,835	0	0	44	.12	.00
24	2,309.53	1,577.7	-3.2	194	1,771	0	0	51	.14	.00
25	2,309.28	1,574.6	-3.1	284	1,798	0	0	51	.14	.00
26	2,309.02	1,571.4	-3.2	222	1,795	0	0	55	.15	.00
27	2,308.77	1,568.3	-3.1	324	1,813	0	0	69	.19	.00
28	2,308.53	1,565.4	-3.0	270	1,703	0	0	62	.17	.00
29	2,308.26	1,562.0	-3.3	199	1,823	0	0	58	.16	.00
30	2,307.91	1,557.7	-4.3	260	2,391	0	0	47	.13	.00
TOTALS			-84.6	6,764	47,563	0	0	1,870	5.06	.63
ACRE-FEET			-84,600	13,416	94,341	0	0	3,709		

COMMENTS:

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

(1) EVAPORATION AND PRECIPITATION RECORDS TAKEN FROM STATION AT TRINITY RIVER HATCHERY.

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	94,341	OUTLET	0
SPILL	0	TOTAL	94,341
		THIS MONTH =	.63
		JULY 1, 2010 TO DATE =	.95