

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

Table 3

SEPTEMBER 2014

SHASTA LAKE DAILY OPERATIONS

RUN DATE: October 23, 2014

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION		PRECIP INCHES
		1000 ACRE-Feet IN LAKE	CHANGE		POWER	RIVER SPILL	OUTLET	C.F.S.	INCHES	
		1,342.1								
1	913.32	1,335.0	-7.1	3,015	6,480	0	0	116	.30	.00
2	912.62	1,325.8	-9.2	2,605	7,122	0	0	108	.28	.00
3	911.92	1,316.7	-9.1	1,928	6,416	0	0	119	.31	.00
4	911.30	1,308.6	-8.0	2,356	6,281	0	0	130	.34	.00
5	910.70	1,300.9	-7.8	2,361	6,139	0	0	133	.35	.00
6	910.08	1,292.9	-8.0	2,255	6,146	0	0	136	.36	.00
7	909.50	1,285.5	-7.4	2,114	5,724	0	0	135	.36	.00
8	908.82	1,276.8	-8.7	1,414	5,672	0	0	120	.32	.00
9	908.24	1,269.4	-7.4	1,922	4,080	0	1,434	123	.33	.00
10	907.71	1,262.7	-6.7	2,899	4,697	0	1,480	104	.28	.00
11	907.21	1,256.4	-6.3	2,506	4,117	0	1,458	111	.30	.00
12	906.81	1,251.4	-5.0	3,443	3,684	0	2,184	111	.30	.00
13	906.37	1,245.8	-5.5	3,096	3,578	0	2,185	111	.30	.00
14	906.02	1,241.5	-4.4	3,000	2,909	0	2,191	110	.30	.00
15	905.25	1,231.9	-9.6	907	3,428	0	2,188	121	.33	.00
16	904.87	1,227.2	-4.7	3,085	3,157	0	2,186	120	.33	.00
17	904.45	1,222.0	-5.2	2,546	3,013	0	2,057	91	.25	.00
18	903.94	1,215.7	-6.3	2,478	3,377	0	2,180	94	.26	.00
19	903.55	1,210.9	-4.8	2,622	3,017	0	1,973	43	.12	.00
20	902.92	1,203.2	-7.7	1,533	3,143	0	2,174	108	.30	.00
21	902.33	1,196.0	-7.2	1,550	2,898	0	2,163	111	.31	.00
22	901.72	1,188.6	-7.4	1,789	3,260	0	2,165	96	.27	.00
23	901.53	1,186.3	-2.3	3,927	2,859	0	2,162	64	.18	.00
24	901.25	1,182.9	-3.4	3,100	3,303	0	1,429	75	.21	.00
25	901.20	1,182.3	-0.6	3,959	1,961	0	2,161	142	.40	2.00
26	900.88	1,178.5	-3.9	1,441	423	0	2,942	21	.06	.54
27	900.55	1,174.5	-4.0	2,195	1,226	0	2,913	53	.15	.00
28	900.06	1,168.6	-5.9	1,364	1,244	0	3,032	53	.15	.00
29	899.58	1,162.8	-5.8	1,314	1,262	0	2,908	49	.14	.00
30	899.10	1,157.1	-5.8	1,288	1,197	0	2,961	35	.10	.00
TOTALS			-185.2	70,012	111,813	0	48,526	2,943	7.99	2.54
ACRE-Feet			-185,200	138,869	221,781	0	96,251	5,837		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	221,781	OUTLET	96,251
SPILL	0	TOTAL	318,032
		THIS MONTH =	2.54
		JULY 1, 2014 TO DATE =	3.01