

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

APRIL 2002

JENKINSON LAKE DAILY OPERATIONS

RUN DATE: 05/15/2002

DAY	ELEV	STORAGE ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S. CAMINO CONDUIT	SLY PK CR	SPILL	EVAPORATION C.F.S.	INCHES	PRECIP INCHES	CAMP CREEK C.F.S.
		39,543									
1	3,468.93	39,708	+165	104.5	18	1.0	.0	2.3	.110	.00	111
2	3,469.29	39,937	+229	138.2	19	1.0	.0	2.7	.132	.00	117
3	3,469.53	40,090	+153	99.9	20	1.0	.0	1.8	.086	.00	128
4	3,469.84	40,288	+198	121.0	18	1.0	.0	2.2	.108	.00	140
5	3,470.21	40,525	+237	141.7	19	1.0	.0	2.2	.107	.00	140
6	3,470.56	40,750	+225	131.9	17	1.0	.0	0.5	.026	.00	124
7	3,470.77	40,885	+135	86.4	16	1.0	.0	1.3	.064	.00	122
8	3,471.00	41,033	+148	96.2	19	1.0	.0	1.6	.075	.00	114
9	3,471.19	41,156	+123	120.8	22	1.0	34.1	1.8	.087	.00	111
10	3,471.25	41,195	+39	95.7	20	1.0	55.4	0.0	.000	.02	104
11	3,471.26	41,201	+6	79.8	15	1.0	59.3	1.8	.088	.00	105
12	3,471.31	41,234	+33	117.4	18	1.0	79.8	1.8	.086	.00	105
13	3,471.31	41,234	+0	103.2	20	1.0	79.8	2.2	.107	.00	103
14	3,471.25	41,195	-39	62.1	23	1.0	55.4	2.8	.133	.00	104
15	3,471.25	41,195	+0	86.8	29	1.0	55.4	1.8	.084	.02	117
16	3,471.25	41,195	+0	82.9	26	1.0	55.4	0.9	.045	.00	91
17	3,471.19	41,156	-39	37.3	22	1.0	34.1	0.0	.000	.95	84
18	3,471.15	41,130	-26	26.9	17	1.0	21.9	0.0	.000	.30	70
19	3,471.13	41,117	-13	34.4	23	1.0	16.5	0.0	.000	.00	61
20	3,471.13	41,117	+0	41.1	22	1.0	16.5	1.1	.052	.00	59
21	3,471.13	41,117	+0	41.4	22	1.0	16.5	1.4	.067	.00	56
22	3,471.19	41,156	+39	79.9	23	1.0	34.1	2.2	.105	.00	57
23	3,471.19	41,156	+0	64.4	27	1.0	34.1	2.4	.116	.00	57
24	3,471.19	41,156	+0	69.2	31	1.0	34.1	3.2	.152	.00	57
25	3,471.19	41,156	+0	70.8	34	1.0	34.1	1.8	.085	.00	61
26	3,471.19	41,156	+0	67.8	31	1.0	34.1	1.8	.088	.00	66
27	3,471.19	41,156	+0	66.0	31	1.0	34.1	0.0	.002	.26	67
28	3,471.13	41,117	-39	24.5	26	1.0	16.5	0.2	.008	.03	59
29	3,471.19	41,156	+39	82.2	27	1.0	34.1	0.5	.022	.32	62
30	3,471.18	41,150	-6	59.2	30	1.0	31.0	0.2	.010	.34	58
TOTALS			+1,607	2,433.6	685	30.0	866.3	42.5	2.045	2.24	2,710
ACRE-FEET			+1,607	4,827.0	1,359	59.5	1,718.3	84.3			5,375

COMMENTS:

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

DATA BASED ON 24 HOUR PERIOD ENDING 0800.

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
CAMINO-CONDUIT	1,358.7	E.I.D. PROJECT	644.6
SLY PARK CREEK	59.5	E.I.D. WATER RIGHTS	714.1
SPILL	1,718.3	THIS MONTH =	2.24
		JULY 1, 2001 TO DATE =	40.83