

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

JANUARY 2017

EAST PARK RESERVOIR DAILY OPERATIONS

RUN DATE: 02/02/2017

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	— RELEASE - C.F.S. —		EVAPORATION		PRECIP INCHES
		1000 ACRE-FeET IN LAKE	CHANGE		OUTLET	SPILL	C.F.S.	INCHES	
		48.46							
1	1,198.33	48.48	+0.02	83	1	71	2	.04	.11
2	1,198.32	48.46	-0.02	59	1	65	2	.04	.01
3	1,198.31	48.44	-0.02	54	1	59	3	.06	.01
4	1,198.70	49.13	+0.69	782	1	431	2	.03	1.28
5	1,198.63	49.01	-0.12	289	1	348	3	.05	.00
6	1,198.52	48.81	-0.20	135	1	230	2	.03	.01
7	1,198.49	48.76	-0.05	176	1	201	1	.01	.09
8	1,199.07	49.79	+1.03	1,448	1	927	0	.00	1.92
9	1,199.72	50.96	+1.17	2,797	1	2,200	6	.10	.99
10	1,199.30	50.20	-0.76	939	1	1,315	5	.08	.21
11	1,199.88	51.25	+1.05	3,125	1	2,589	6	.10	.88
12	1,199.15	49.93	-1.32	391	1	1,052	3	.06	.16
13	1,198.91	49.50	-0.43	483	1	697	1	.02	.14
14	1,198.73	49.18	-0.32	309	1	467	3	.06	.00
15	1,198.64	49.02	-0.16	426	1	360	2	.04	.00
16	1,198.57	48.90	-0.12	222	1	282	2	.03	.00
17	1,198.53	48.83	-0.07	208	1	240	3	.05	.00
18	1,198.51	48.79	-0.04	204	1	220	1	.01	.10
19	1,199.21	50.04	+1.25	1,783	1	1,151	2	.04	.95
20	1,199.20	50.02	-0.02	1,131	1	1,134	5	.08	.84
21	1,199.04	49.74	-0.29	741	1	882	3	.06	.05
22	1,199.24	50.10	+0.36	1,391	1	1,205	4	.06	.82
23	1,199.02	49.70	-0.40	657	1	852	3	.06	.02
24	1,198.81	49.33	-0.37	380	1	566	2	.03	.02
25	1,198.69	49.11	-0.21	315	1	419	3	.05	.00
26	1,198.63	49.01	-0.11	297	1	348	1	.02	.00
27	1,198.57	48.90	-0.11	231	1	282	2	.04	.00
28	1,198.54	48.85	-0.05	227	1	250	3	.05	.00
29	1,198.52	48.81	-0.04	215	1	230	2	.04	.00
30	1,198.50	48.78	-0.04	194	1	210	1	.02	.00
31	1,198.49	48.76	-0.02	195	1	201	2	.04	.00
TOTALS			+28	19,887	31	19,484	80	1.40	8.61
ACRE-FeET			+280	39,446	61	38,647	159		

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.
DATA BASED ON 24 HOUR PERIOD ENDING 0800 AM.

RELEASE (ACRE-Feet)			SUMMARY	PRECIPITATION	
OUTLET	61			THIS MONTH =	8.61
SPILL	38,647	TOTAL	38,708	JULY 1, 2016 TO DATE =	14.89
				OCT 1, 2016 TO DATE =	14.89