

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

APRIL 2018

EAST PARK RESERVOIR DAILY OPERATIONS

RUN DATE: 05/07/2018

DAY	ELEV	STORAGE 1000 ACRE-FEET		COMPUTED*	— RELEASE - C.F.S. —		EVAPORATION		PRECIP
		IN LAKE	CHANGE	INFLOW C.F.S.	OUTLET	SPILL	C.F.S.	INCHES	INCHES
		48.49							
1	1,198.34	48.49	+0.00	86	1	78	7	.13	.00
2	1,198.33	48.48	-0.02	72	1	71	9	.16	.00
3	1,198.16	48.18	-0.30	58	200	0	9	.16	.00
4	1,197.96	47.83	-0.35	32	200	0	9	.16	.00
5	1,197.97	47.84	+0.02	19	1	0	9	.15	.00
6	1,198.06	48.00	+0.16	84	1	0	4	.07	.74
7	1,198.52	48.81	+0.81	645	1	230	5	.08	1.36
8	1,198.53	48.83	+0.02	259	1	240	9	.16	.01
9	1,198.47	48.72	-0.11	135	1	182	5	.09	.00
10	1,198.43	48.65	-0.07	120	1	147	7	.13	.00
11	1,198.41	48.62	-0.04	124	1	130	11	.19	.00
12	1,198.39	48.58	-0.04	104	1	114	7	.12	.01
13	1,198.38	48.56	-0.02	105	1	107	6	.10	.00
14	1,198.21	48.26	-0.30	40	175	10	6	.11	.00
15	1,198.04	47.97	-0.30	64	200	0	15	.26	.00
16	1,197.86	47.65	-0.31	50	200	0	8	.14	.00
17	1,197.84	47.62	-0.04	60	75	0	3	.05	.02
18	1,197.94	47.79	+0.17	92	1	0	3	.06	.00
19	1,198.07	48.02	+0.23	120	1	0	4	.07	.00
20	1,198.21	48.26	+0.25	132	1	0	7	.13	.00
21	1,198.38	48.56	+0.30	159	1	0	7	.12	.00
22	1,198.53	48.83	+0.27	142	1	0	7	.12	.00
23	1,198.67	49.08	+0.25	134	1	0	7	.13	.00
24	1,198.81	49.33	+0.25	139	1	0	12	.20	.00
25	1,198.94	49.56	+0.23	127	1	0	10	.18	.00
26	1,199.07	49.79	+0.23	129	1	0	11	.19	.00
27	1,199.20	50.02	+0.23	130	1	0	12	.20	.00
28	1,199.30	50.20	+0.18	99	1	0	7	.12	.00
29	1,199.38	50.35	+0.14	79	1	0	5	.09	.00
30	1,199.47	50.51	+0.16	87	1	0	4	.07	.02
TOTALS			+2.00	3,626	1,074	1,309	225	3.94	2.16
ACRE-FEET			+2,000	7,192	2,130	2,596	446		

COMMENTS:

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

DATA BASED ON 24 HOUR PERIOD ENDING 0800 AM.

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
OUTLET	2,130			THIS MONTH =	2.16
SPILL	2,596	TOTAL	4,726	JULY 1, 2017 TO DATE =	7.79
				OCT 1, 2017 TO DATE =	7.79