

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

**JANUARY 2018**

**EAST PARK RESERVOIR DAILY OPERATIONS**

RUN DATE: 02/01/2018

| DAY              | ELEV     | STORAGE<br>1000 ACRE-FEET |               | COMPUTED*        | — RELEASE - C.F.S. — |          | EVAPORATION |             | PRECIP      |
|------------------|----------|---------------------------|---------------|------------------|----------------------|----------|-------------|-------------|-------------|
|                  |          | IN LAKE                   | CHANGE        | INFLOW<br>C.F.S. | OUTLET               | SPILL    | C.F.S.      | INCHES      | INCHES      |
|                  |          | 42.66                     |               |                  |                      |          |             |             |             |
| 1                | 1,194.91 | 42.66                     | +0.00         | 3                | 1                    | 0        | 2           | .03         | .00         |
| 2                | 1,194.92 | 42.68                     | +0.02         | 12               | 1                    | 0        | 2           | .04         | .00         |
| 3                | 1,194.93 | 42.70                     | +0.02         | 12               | 1                    | 0        | 3           | .06         | .00         |
| 4                | 1,194.94 | 42.71                     | +0.02         | 11               | 1                    | 0        | 2           | .04         | .07         |
| 5                | 1,194.97 | 42.76                     | +0.05         | 28               | 1                    | 0        | 2           | .03         | .18         |
| 6                | 1,194.98 | 42.78                     | +0.02         | 12               | 1                    | 0        | 3           | .06         | .00         |
| 7                | 1,194.99 | 42.79                     | +0.02         | 11               | 1                    | 0        | 2           | .03         | .00         |
| 8                | 1,195.01 | 42.83                     | +0.03         | 19               | 1                    | 0        | 1           | .02         | .22         |
| 9                | 1,195.24 | 43.20                     | +0.38         | 192              | 1                    | 0        | 0           | .00         | 1.56        |
| 10               | 1,195.39 | 43.45                     | +0.25         | 127              | 1                    | 0        | 1           | .02         | .00         |
| 11               | 1,195.50 | 43.63                     | +0.18         | 95               | 1                    | 0        | 2           | .03         | .00         |
| 12               | 1,195.60 | 43.80                     | +0.17         | 86               | 1                    | 0        | 1           | .02         | .00         |
| 13               | 1,195.69 | 43.95                     | +0.15         | 79               | 1                    | 0        | 2           | .04         | .01         |
| 14               | 1,195.77 | 44.08                     | +0.13         | 71               | 1                    | 0        | 3           | .06         | .00         |
| 15               | 1,195.85 | 44.22                     | +0.13         | 72               | 1                    | 0        | 3           | .05         | .00         |
| 16               | 1,195.93 | 44.35                     | +0.13         | 72               | 1                    | 0        | 3           | .05         | .13         |
| 17               | 1,196.01 | 44.49                     | +0.13         | 70               | 1                    | 0        | 1           | .01         | .02         |
| 18               | 1,196.09 | 44.62                     | +0.13         | 71               | 1                    | 0        | 2           | .04         | .00         |
| 19               | 1,196.13 | 44.69                     | +0.07         | 40               | 1                    | 0        | 5           | .09         | .00         |
| 20               | 1,196.18 | 44.77                     | +0.08         | 46               | 1                    | 0        | 3           | .05         | .06         |
| 21               | 1,196.23 | 44.86                     | +0.09         | 47               | 1                    | 0        | 3           | .06         | .00         |
| 22               | 1,196.34 | 45.04                     | +0.19         | 97               | 1                    | 0        | 3           | .05         | .44         |
| 23               | 1,196.49 | 45.29                     | +0.25         | 130              | 1                    | 0        | 1           | .02         | .01         |
| 24               | 1,196.64 | 45.55                     | +0.26         | 132              | 1                    | 0        | 2           | .03         | .00         |
| 25               | 1,196.82 | 45.86                     | +0.31         | 158              | 1                    | 0        | 3           | .06         | .10         |
| 26               | 1,196.96 | 46.10                     | +0.24         | 124              | 1                    | 0        | 2           | .04         | .00         |
| 27               | 1,197.11 | 46.35                     | +0.26         | 132              | 1                    | 0        | 1           | .02         | .00         |
| 28               | 1,197.23 | 46.56                     | +0.21         | 107              | 1                    | 0        | 2           | .03         | .00         |
| 29               | 1,197.38 | 46.82                     | +0.26         | 136              | 1                    | 0        | 4           | .07         | .00         |
| 30               | 1,197.51 | 47.04                     | +0.23         | 116              | 1                    | 0        | 2           | .04         | .00         |
| 31               | 1,197.65 | 47.29                     | +0.24         | 128              | 1                    | 0        | 4           | .07         | .00         |
| <b>TOTALS</b>    |          |                           | <b>+4.65</b>  | <b>2,436</b>     | <b>31</b>            | <b>0</b> | <b>70</b>   | <b>1.26</b> | <b>2.80</b> |
| <b>ACRE-FEET</b> |          |                           | <b>+4,650</b> | <b>4,832</b>     | <b>61</b>            | <b>0</b> | <b>139</b>  |             |             |

COMMENTS:

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

DATA BASED ON 24 HOUR PERIOD ENDING 0800 A.M.

**SUMMARY**

| RELEASE (ACRE-FEET) |    |       | PRECIPITATION          |      |
|---------------------|----|-------|------------------------|------|
| OUTLET              | 61 |       | THIS MONTH =           | 2.80 |
| SPILL               | 0  | TOTAL | JULY 1, 2017 TO DATE = | 3.75 |
|                     |    | 61    | OCT 1, 2017 TO DATE =  | 3.75 |