

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

APRIL 2019

**EAST PARK RESERVOIR DAILY OPERATIONS**

RUN DATE: 06/07/2019

| 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     |
|                  |          | 49.09                     |              |                  |                      |               |             |             |            |
| 1                | 1,198.65 | 49.04                     | -0.05        | 350              | 1                    | 371           | 5           | .09         | .01        |
| 2                | 1,198.64 | 49.02                     | -0.02        | 356              | 1                    | 360           | 4           | .07         | .00        |
| 3                | 1,198.62 | 48.99                     | -0.04        | 324              | 1                    | 337           | 4           | .07         | .01        |
| 4                | 1,198.60 | 48.95                     | -0.04        | 299              | 1                    | 314           | 2           | .04         | .00        |
| 5                | 1,198.58 | 48.92                     | -0.04        | 281              | 1                    | 292           | 6           | .11         | .00        |
| 6                | 1,198.58 | 48.92                     | +0.00        | 301              | 1                    | 292           | 8           | .14         | .00        |
| 7                | 1,198.57 | 48.90                     | -0.02        | 279              | 1                    | 282           | 5           | .09         | .00        |
| 8                | 1,198.56 | 48.88                     | -0.02        | 270              | 1                    | 271           | 7           | .13         | .00        |
| 9                | 1,198.57 | 48.90                     | +0.02        | 301              | 1                    | 282           | 9           | .16         | .00        |
| 10               | 1,198.55 | 48.86                     | -0.04        | 250              | 1                    | 260           | 7           | .12         | .00        |
| 11               | 1,198.55 | 48.86                     | +0.00        | 269              | 1                    | 260           | 8           | .14         | .00        |
| 12               | 1,198.54 | 48.85                     | -0.02        | 248              | 1                    | 250           | 6           | .10         | .00        |
| 13               | 1,198.53 | 48.83                     | -0.02        | 239              | 1                    | 240           | 7           | .13         | .00        |
| 14               | 1,198.53 | 48.83                     | +0.00        | 247              | 1                    | 240           | 6           | .11         | .00        |
| 15               | 1,198.52 | 48.81                     | -0.02        | 231              | 1                    | 230           | 9           | .15         | .00        |
| 16               | 1,198.51 | 48.79                     | -0.02        | 218              | 1                    | 220           | 6           | .11         | .00        |
| 17               | 1,198.50 | 48.78                     | -0.02        | 207              | 1                    | 210           | 5           | .09         | .00        |
| 18               | 1,198.49 | 48.76                     | -0.02        | 201              | 1                    | 201           | 8           | .14         | .00        |
| 19               | 1,198.49 | 48.76                     | +0.00        | 211              | 1                    | 201           | 9           | .15         | .00        |
| 20               | 1,198.48 | 48.74                     | -0.02        | 191              | 1                    | 191           | 8           | .14         | .00        |
| 21               | 1,198.47 | 48.72                     | -0.02        | 181              | 1                    | 182           | 7           | .12         | .00        |
| 22               | 1,198.46 | 48.71                     | -0.02        | 174              | 1                    | 173           | 9           | .15         | .00        |
| 23               | 1,198.45 | 48.69                     | -0.02        | 169              | 1                    | 164           | 13          | .22         | .00        |
| 24               | 1,198.46 | 48.71                     | +0.02        | 194              | 1                    | 173           | 11          | .20         | .00        |
| 25               | 1,198.46 | 48.71                     | +0.00        | 183              | 1                    | 173           | 9           | .16         | .00        |
| 26               | 1,198.45 | 48.69                     | -0.02        | 169              | 1                    | 164           | 13          | .23         | .00        |
| 27               | 1,198.44 | 48.67                     | -0.02        | 157              | 1                    | 155           | 10          | .17         | .00        |
| 28               | 1,198.43 | 48.65                     | -0.02        | 149              | 1                    | 147           | 10          | .18         | .00        |
| 29               | 1,198.42 | 48.63                     | -0.02        | 137              | 1                    | 138           | 7           | .13         | .00        |
| 30               | 1,198.42 | 48.63                     | +0.00        | 149              | 1                    | 138           | 10          | .17         | .00        |
| <b>TOTALS</b>    |          |                           | <b>-0.51</b> | <b>6,935</b>     | <b>30</b>            | <b>6,911</b>  | <b>228</b>  | <b>4.01</b> | <b>.02</b> |
| <b>ACRE-FEET</b> |          |                           | <b>-510</b>  | <b>13,756</b>    | <b>60</b>            | <b>13,708</b> | <b>452</b>  |             |            |

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) |        |       |        | THIS MONTH =           |       |
| OUTLET              | 60     |       |        |                        |       |
| SPILL               | 13,708 | TOTAL | 13,768 | JULY 1, 2018 TO DATE = | 24.33 |
|                     |        |       |        | OCT 1, 2018 TO DATE =  | 24.33 |