

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

DECEMBER 2019

EAST PARK RESERVOIR DAILY OPERATIONS

RUN DATE: 01/07/2020

| DAY              | ELEV     | STORAGE<br>1000 ACRE-Feet<br>IN LAKE      CHANGE |               | COMPUTED*<br>INFLOW<br>C.F.S. | — RELEASE - C.F.S. —<br>OUTLET                  SPILL |              | EVAPORATION<br>C.F.S.      INCHES | PRECIP<br>INCHES |
|------------------|----------|--------------------------------------------------|---------------|-------------------------------|-------------------------------------------------------|--------------|-----------------------------------|------------------|
|                  |          | 45.62                                            |               |                               |                                                       |              |                                   |                  |
| 1                | 1,196.81 | 45.84                                            | +0.22         | 113                           | 1                                                     | 0            | 1                                 | .01              |
| 2                | 1,196.99 | 46.15                                            | +0.31         | 156                           | 1                                                     | 0            | 0                                 | .00              |
| 3                | 1,197.15 | 46.42                                            | +0.28         | 140                           | 1                                                     | 0            | 0                                 | .00              |
| 4                | 1,197.22 | 46.54                                            | +0.12         | 63                            | 1                                                     | 0            | 2                                 | .03              |
| 5                | 1,197.25 | 46.59                                            | +0.05         | 28                            | 1                                                     | 0            | 1                                 | .01              |
| 6                | 1,197.29 | 46.66                                            | +0.07         | 37                            | 1                                                     | 0            | 1                                 | .01              |
| 7                | 1,197.48 | 46.99                                            | +0.33         | 169                           | 1                                                     | 0            | 3                                 | .06              |
| 8                | 1,197.91 | 47.74                                            | +0.75         | 384                           | 1                                                     | 0            | 6                                 | .10              |
| 9                | 1,198.08 | 48.04                                            | +0.30         | 153                           | 1                                                     | 0            | 2                                 | .03              |
| 10               | 1,198.18 | 48.21                                            | +0.18         | 91                            | 1                                                     | 0            | 2                                 | .04              |
| 11               | 1,198.27 | 48.37                                            | +0.16         | 118                           | 1                                                     | 36           | 1                                 | .02              |
| 12               | 1,198.38 | 48.56                                            | +0.19         | 207                           | 1                                                     | 107          | 1                                 | .01              |
| 13               | 1,198.43 | 48.65                                            | +0.09         | 194                           | 1                                                     | 147          | 1                                 | .01              |
| 14               | 1,198.44 | 48.67                                            | +0.02         | 170                           | 1                                                     | 155          | 5                                 | .09              |
| 15               | 1,198.43 | 48.65                                            | -0.02         | 142                           | 1                                                     | 147          | 3                                 | .05              |
| 16               | 1,198.43 | 48.65                                            | +0.00         | 150                           | 1                                                     | 147          | 2                                 | .04              |
| 17               | 1,198.43 | 48.65                                            | +0.00         | 150                           | 1                                                     | 147          | 2                                 | .04              |
| 18               | 1,198.41 | 48.62                                            | -0.04         | 114                           | 1                                                     | 130          | 1                                 | .02              |
| 19               | 1,198.41 | 48.62                                            | +0.00         | 131                           | 1                                                     | 130          | 0                                 | .00              |
| 20               | 1,198.39 | 48.58                                            | -0.04         | 97                            | 1                                                     | 114          | 0                                 | .00              |
| 21               | 1,198.38 | 48.56                                            | -0.02         | 100                           | 1                                                     | 107          | 1                                 | .01              |
| 22               | 1,198.37 | 48.55                                            | -0.02         | 93                            | 1                                                     | 99           | 2                                 | .03              |
| 23               | 1,198.38 | 48.56                                            | +0.02         | 118                           | 1                                                     | 107          | 1                                 | .02              |
| 24               | 1,198.38 | 48.56                                            | +0.00         | 110                           | 1                                                     | 107          | 2                                 | .04              |
| 25               | 1,198.37 | 48.55                                            | -0.02         | 92                            | 1                                                     | 99           | 1                                 | .01              |
| 26               | 1,198.37 | 48.55                                            | +0.00         | 101                           | 1                                                     | 99           | 1                                 | .01              |
| 27               | 1,198.36 | 48.53                                            | -0.02         | 87                            | 1                                                     | 92           | 3                                 | .06              |
| 28               | 1,198.36 | 48.53                                            | +0.00         | 95                            | 1                                                     | 92           | 2                                 | .04              |
| 29               | 1,198.35 | 48.51                                            | -0.02         | 80                            | 1                                                     | 85           | 3                                 | .05              |
| 30               | 1,198.38 | 48.56                                            | +0.05         | 136                           | 1                                                     | 107          | 1                                 | .01              |
| 31               | 1,198.37 | 48.55                                            | -0.02         | 94                            | 1                                                     | 99           | 3                                 | .06              |
| <b>TOTALS</b>    |          |                                                  | <b>+2.92</b>  | <b>3,913</b>                  | <b>31</b>                                             | <b>2,353</b> | <b>54</b>                         | <b>.91</b>       |
| <b>ACRE-Feet</b> |          |                                                  | <b>+2,920</b> | <b>7,761</b>                  | <b>61</b>                                             | <b>4,667</b> | <b>107</b>                        | <b>5.05</b>      |

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 =           | 5.05 |
| SPILL               | 4,667 | TOTAL | 4,728   | JULY 1, 2019 TO DATE = | 5.49 |
|                     |       |       |         | OCT 1, 2019 TO DATE =  | 5.45 |