

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

JUNE 2020

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: July 1, 2020

| DAY       | ELEV   | STORAGE                   |         | COMPUTED*<br>INFLOW<br>C.F.S. | RELEASE - C.F.S. |             |       |        | EVAPORATION |        | PRECIP<br>INCHES |
|-----------|--------|---------------------------|---------|-------------------------------|------------------|-------------|-------|--------|-------------|--------|------------------|
|           |        | 1000 ACRE-Feet<br>IN LAKE | CHANGE  |                               | CANALS           |             | RIVER |        | C.F.S.      | INCHES |                  |
|           |        |                           |         |                               | MADERA           | FRIANT-KERN | SPILL | OUTLET |             |        |                  |
|           |        | 451.1                     |         |                               |                  |             |       |        |             |        |                  |
| 1         | 563.68 | 453.0                     | +1.9    | 3,040                         | 614              | 1,063       | 0     | 365    | 40          | .27    | .00              |
| 2         | 563.71 | 453.1                     | +0.1    | 2,526                         | 628              | 1,428       | 0     | 350    | 51          | .35    | .00              |
| 3         | 563.58 | 452.5                     | -0.6    | 2,340                         | 633              | 1,580       | 0     | 350    | 73          | .50    | .00              |
| 4         | 563.46 | 452.0                     | -0.5    | 2,268                         | 673              | 1,450       | 0     | 350    | 69          | .47    | .00              |
| 5         | 563.43 | 451.8                     | -0.1    | 2,221                         | 684              | 1,181       | 0     | 350    | 75          | .51    | .00              |
| 6         | 563.59 | 452.6                     | +0.7    | 2,133                         | 644              | 734         | 0     | 350    | 40          | .27    | .00              |
| 7         | 563.39 | 451.7                     | -0.9    | 1,412                         | 641              | 835         | 0     | 350    | 42          | .29    | .00              |
| 8         | 563.11 | 450.4                     | -1.3    | 1,661                         | 686              | 1,222       | 0     | 350    | 42          | .29    | .00              |
| 9         | 563.07 | 450.2                     | -0.2    | 2,351                         | 697              | 1,344       | 0     | 350    | 51          | .35    | .00              |
| 10        | 563.07 | 450.2                     | +0.0    | 2,581                         | 713              | 1,452       | 0     | 350    | 66          | .45    | .00              |
| 11        | 562.97 | 449.8                     | -0.5    | 2,490                         | 735              | 1,557       | 0     | 350    | 76          | .52    | .00              |
| 12        | 562.61 | 448.1                     | -1.6    | 1,744                         | 735              | 1,405       | 0     | 350    | 70          | .48    | .11              |
| 13        | 562.30 | 446.7                     | -1.4    | 1,365                         | 693              | 954         | 0     | 370    | 51          | .35    | .00              |
| 14        | 562.13 | 446.0                     | -0.8    | 1,682                         | 610              | 1,028       | 0     | 380    | 49          | .34    | .00              |
| 15        | 561.68 | 444.0                     | -2.0    | 1,302                         | 642              | 1,241       | 0     | 380    | 55          | .38    | .00              |
| 16        | 561.11 | 441.4                     | -2.5    | 1,352                         | 704              | 1,492       | 0     | 380    | 61          | .42    | .00              |
| 17        | 560.43 | 438.4                     | -3.0    | 1,290                         | 722              | 1,644       | 0     | 380    | 69          | .48    | .00              |
| 18        | 559.84 | 435.8                     | -2.6    | 1,600                         | 746              | 1,722       | 0     | 392    | 60          | .42    | .00              |
| 19        | 559.26 | 433.2                     | -2.6    | 1,436                         | 744              | 1,515       | 0     | 410    | 61          | .43    | .00              |
| 20        | 558.73 | 430.9                     | -2.3    | 1,201                         | 718              | 1,188       | 0     | 410    | 64          | .45    | .00              |
| 21        | 558.23 | 428.7                     | -2.2    | 1,268                         | 712              | 1,195       | 0     | 410    | 60          | .42    | .00              |
| 22        | 557.54 | 425.6                     | -3.0    | 1,256                         | 763              | 1,546       | 0     | 410    | 61          | .43    | .00              |
| 23        | 556.55 | 421.3                     | -4.3    | 866                           | 796              | 1,774       | 0     | 410    | 62          | .44    | .00              |
| 24        | 555.87 | 418.4                     | -3.0    | 1,688                         | 813              | 1,908       | 0     | 397    | 57          | .41    | .00              |
| 25        | 555.05 | 414.8                     | -3.5    | 1,441                         | 808              | 1,961       | 0     | 390    | 67          | .48    | .00              |
| 26        | 554.36 | 411.9                     | -3.0    | 1,365                         | 786              | 1,614       | 0     | 401    | 57          | .41    | .00              |
| 27        | 553.82 | 409.6                     | -2.3    | 1,323                         | 734              | 1,285       | 0     | 397    | 72          | .52    | .00              |
| 28        | 553.32 | 407.4                     | -2.1    | 1,440                         | 700              | 1,366       | 0     | 390    | 59          | .43    | .00              |
| 29        | 552.68 | 404.7                     | -2.7    | 1,543                         | 721              | 1,747       | 0     | 390    | 56          | .41    | .00              |
| 30        | 551.89 | 401.4                     | -3.3    | 1,429                         | 732              | 1,948       | 0     | 390    | 44          | .32    | .00              |
| TOTALS    |        |                           | -49.7   | 51,614                        | 21,227           | 42,379      | 0     | 11,302 | 1,760       | 12.29  | .11              |
| ACRE-Feet |        |                           | -49,698 | 102,376                       | 42,104           | 84,059      | 0     | 22,418 | 3,491       |        |                  |

COMMENTS:

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

| SUMMARY             |        |                |         | PRECIPITATION          |      |
|---------------------|--------|----------------|---------|------------------------|------|
| RELEASE (ACRE-FEET) |        |                |         |                        |      |
| CANALS              |        | RIVER          |         |                        |      |
| FRIANT-KERN         | 84,059 | AT FRIANT      | 22,418  | THIS MONTH =           | 0.11 |
| MADERA              | 42,104 | TOTAL RELEASES | 148,581 | JULY 1, 2019 TO DATE = | 8.84 |
|                     |        |                |         | OCT 1, 2019 TO DATE =  | 8.84 |