

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

JULY 2022

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: August 1, 2022

| 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<br>SPILL | OUTLET | C.F.S.      | INCHES |                  |
|           |        |                           |         |                               | MADERA           | FRIANT-KERN |                |        |             |        |                  |
|           |        | 344.3                     |         |                               |                  |             |                |        |             |        |                  |
| 1         | 537.42 | 342.9                     | -1.4    | 1,241                         | 604              | 547         | 0              | 718    | 74          | .59    | .00              |
| 2         | 537.28 | 342.4                     | -0.5    | 1,320                         | 601              | 268         | 0              | 669    | 55          | .44    | .00              |
| 3         | 536.91 | 340.9                     | -1.4    | 964                           | 701              | 315         | 0              | 619    | 49          | .39    | .00              |
| 4         | 536.35 | 338.8                     | -2.2    | 770                           | 733              | 478         | 0              | 600    | 43          | .35    | .00              |
| 5         | 535.89 | 337.0                     | -1.8    | 1,007                         | 668              | 610         | 0              | 567    | 52          | .42    | .00              |
| 6         | 535.36 | 335.0                     | -2.0    | 865                           | 711              | 672         | 0              | 454    | 47          | .38    | .00              |
| 7         | 534.91 | 333.3                     | -1.7    | 818                           | 711              | 563         | 0              | 371    | 37          | .30    | .00              |
| 8         | 534.51 | 331.8                     | -1.5    | 703                           | 653              | 430         | 0              | 325    | 59          | .48    | .00              |
| 9         | 534.13 | 330.3                     | -1.4    | 629                           | 619              | 382         | 0              | 300    | 54          | .44    | .00              |
| 10        | 533.64 | 328.5                     | -1.8    | 512                           | 625              | 507         | 0              | 268    | 43          | .35    | .00              |
| 11        | 532.95 | 325.9                     | -2.6    | 407                           | 681              | 746         | 0              | 230    | 58          | .48    | .00              |
| 12        | 532.24 | 323.2                     | -2.7    | 668                           | 732              | 983         | 0              | 230    | 60          | .50    | .00              |
| 13        | 531.65 | 321.0                     | -2.2    | 1,030                         | 813              | 1,033       | 0              | 230    | 61          | .51    | .00              |
| 14        | 531.25 | 319.6                     | -1.5    | 1,351                         | 850              | 936         | 0              | 229    | 84          | .70    | .00              |
| 15        | 530.75 | 317.7                     | -1.8    | 989                           | 860              | 765         | 0              | 231    | 65          | .54    | .00              |
| 16        | 530.31 | 316.1                     | -1.6    | 1,021                         | 875              | 669         | 0              | 231    | 63          | .53    | .00              |
| 17        | 529.73 | 313.9                     | -2.1    | 884                           | 897              | 761         | 0              | 231    | 71          | .60    | .00              |
| 18        | 529.19 | 312.0                     | -2.0    | 1,182                         | 925              | 963         | 0              | 231    | 64          | .54    | .00              |
| 19        | 528.48 | 309.4                     | -2.6    | 1,048                         | 925              | 1,138       | 0              | 230    | 64          | .54    | .00              |
| 20        | 527.79 | 306.9                     | -2.5    | 1,161                         | 925              | 1,203       | 0              | 230    | 70          | .60    | .00              |
| 21        | 527.23 | 304.8                     | -2.0    | 1,321                         | 912              | 1,143       | 0              | 230    | 58          | .50    | .00              |
| 22        | 526.71 | 303.0                     | -1.9    | 1,185                         | 918              | 911         | 0              | 230    | 72          | .62    | .00              |
| 23        | 526.09 | 300.7                     | -2.2    | 718                           | 842              | 713         | 0              | 230    | 57          | .49    | .00              |
| 24        | 525.51 | 298.6                     | -2.1    | 710                           | 631              | 834         | 0              | 230    | 60          | .52    | .00              |
| 25        | 525.18 | 297.5                     | -1.2    | 1,419                         | 531              | 1,194       | 0              | 230    | 58          | .50    | .00              |
| 26        | 524.45 | 294.9                     | -2.6    | 925                           | 552              | 1,396       | 0              | 230    | 54          | .47    | .00              |
| 27        | 523.57 | 291.8                     | -3.1    | 693                           | 540              | 1,424       | 0              | 230    | 66          | .58    | .00              |
| 28        | 523.02 | 289.8                     | -1.9    | 1,223                         | 528              | 1,371       | 0              | 241    | 59          | .52    | .00              |
| 29        | 522.60 | 288.4                     | -1.5    | 1,240                         | 493              | 1,187       | 0              | 250    | 50          | .44    | .00              |
| 30        | 522.22 | 287.0                     | -1.3    | 1,033                         | 455              | 945         | 0              | 250    | 52          | .46    | .00              |
| 31        | 521.95 | 286.1                     | -0.9    | 1,327                         | 452              | 1,047       | 0              | 250    | 52          | .46    | .00              |
| TOTALS    |        |                           | -58.2   | 30,364                        | 21,963           | 26,134      | 0              | 9,795  | 1,811       | 15.24  | .00              |
| ACRE-Feet |        |                           | -58,192 | 60,227                        | 43,564           | 51,837      | 0              | 19,428 | 3,592       |        |                  |

COMMENTS:

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

| SUMMARY             |        |                |         | PRECIPITATION          |      |
|---------------------|--------|----------------|---------|------------------------|------|
| RELEASE (ACRE-FEET) |        |                |         |                        |      |
| CANALS              |        | RIVER          |         |                        |      |
| FRIANT-KERN         | 51,837 | AT FRIANT      | 19,428  | THIS MONTH =           | 0.00 |
| MADERA              | 43,564 | TOTAL RELEASES | 114,829 | JULY 1, 2022 TO DATE = | 0.00 |
|                     |        |                |         | OCT 1, 2021 TO DATE =  | 8.26 |