

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

JANUARY 2011

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: February 1, 2011

| 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  |             |        |                  |
|           |        | 438.0                     |         |                               |                  |             |       |         |             |        |                  |
| 1         | 560.36 | 438.1                     | +0.0    | 4,049                         | 0                | 0           | 0     | 4,017   | 10          | .07    | 1.14             |
| 2         | 561.37 | 442.6                     | +4.5    | 6,331                         | 0                | 0           | 0     | 4,021   | 42          | .29    | .54              |
| 3         | 561.44 | 442.9                     | +0.3    | 4,197                         | 0                | 0           | 0     | 4,026   | 13          | .09    | .00              |
| 4         | 560.58 | 439.1                     | -3.8    | 2,674                         | 0                | 0           | 0     | 4,600   | 6           | .04    | .00              |
| 5         | 559.02 | 432.1                     | -6.9    | 2,520                         | 0                | 0           | 0     | 6,006   | 0           | .00    | .00              |
| 6         | 557.39 | 425.0                     | -7.2    | 2,392                         | 0                | 0           | 0     | 5,993   | 6           | .04    | .00              |
| 7         | 556.12 | 419.5                     | -5.5    | 2,338                         | 0                | 0           | 0     | 5,124   | 1           | .01    | .03              |
| 8         | 555.09 | 415.0                     | -4.4    | 2,255                         | 0                | 0           | 0     | 4,497   | 1           | .01    | .00              |
| 9         | 554.04 | 410.5                     | -4.5    | 2,219                         | 0                | 0           | 0     | 4,487   | 4           | .03    | .00              |
| 10        | 552.99 | 406.0                     | -4.5    | 2,224                         | 0                | 0           | 0     | 4,477   | 4           | .03    | .00              |
| 11        | 552.14 | 402.4                     | -3.6    | 2,094                         | 0                | 174         | 0     | 3,731   | 4           | .03    | .00              |
| 12        | 551.59 | 400.1                     | -2.3    | 2,111                         | 0                | 297         | 0     | 2,980   | 3           | .02    | .00              |
| 13        | 551.02 | 397.7                     | -2.4    | 2,069                         | 0                | 296         | 0     | 2,976   | 7           | .05    | .00              |
| 14        | 550.72 | 396.5                     | -1.3    | 2,063                         | 0                | 387         | 0     | 2,301   | 8           | .06    | .01              |
| 15        | 550.66 | 396.2                     | -0.3    | 2,159                         | 0                | 451         | 0     | 1,830   | 5           | .04    | .00              |
| 16        | 550.57 | 395.8                     | -0.4    | 2,114                         | 0                | 397         | 0     | 1,906   | 1           | .01    | .00              |
| 17        | 550.53 | 395.7                     | -0.2    | 2,212                         | 169              | 323         | 0     | 1,805   | 0           | .00    | .00              |
| 18        | 550.56 | 395.8                     | +0.1    | 2,364                         | 195              | 295         | 0     | 1,809   | 1           | .01    | .00              |
| 19        | 550.60 | 396.0                     | +0.2    | 2,393                         | 195              | 295         | 0     | 1,814   | 5           | .04    | .00              |
| 20        | 550.65 | 396.2                     | +0.2    | 2,440                         | 218              | 295         | 0     | 1,815   | 7           | .05    | .00              |
| 21        | 550.61 | 396.0                     | -0.2    | 2,291                         | 229              | 326         | 0     | 1,815   | 5           | .04    | .00              |
| 22        | 550.55 | 395.7                     | -0.3    | 2,278                         | 238              | 349         | 0     | 1,814   | 4           | .03    | .00              |
| 23        | 550.48 | 395.5                     | -0.3    | 2,300                         | 242              | 383         | 0     | 1,814   | 9           | .07    | .00              |
| 24        | 550.56 | 395.8                     | +0.3    | 2,254                         | 242              | 400         | 0     | 1,443   | 0           | .00    | .00              |
| 25        | 550.77 | 396.7                     | +0.9    | 2,244                         | 216              | 430         | 0     | 1,155   | 0           | .00    | .00              |
| 26        | 550.86 | 397.0                     | +0.4    | 2,030                         | 230              | 452         | 0     | 1,151   | 7           | .05    | .00              |
| 27        | 550.86 | 397.0                     | +0.0    | 1,793                         | 356              | 568         | 0     | 869     | 0           | .00    | .05              |
| 28        | 550.62 | 396.0                     | -1.0    | 1,301                         | 439              | 650         | 0     | 700     | 18          | .13    | .02              |
| 29        | 550.57 | 395.8                     | -0.2    | 1,691                         | 439              | 650         | 0     | 700     | 7           | .05    | .04              |
| 30        | 550.65 | 396.2                     | +0.3    | 1,895                         | 372              | 650         | 0     | 700     | 5           | .04    | .43              |
| 31        | 550.77 | 396.7                     | +0.5    | 1,932                         | 112              | 851         | 0     | 700     | 16          | .12    | .00              |
| TOTALS    |        |                           | -41.4   | 75,227                        | 3,892            | 8,919       | 0     | 83,076  | 199         | 1.45   | 2.26             |
| ACRE-FEET |        |                           | -41,374 | 149,213                       | 7,720            | 17,691      | 0     | 164,781 | 395         |        |                  |

COMMENTS:

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

| SUMMARY             |        |                |         | PRECIPITATION          |       |
|---------------------|--------|----------------|---------|------------------------|-------|
| RELEASE (ACRE-FEET) |        |                |         |                        |       |
| CANALS              |        | RIVER          |         |                        |       |
| FRIANT-KERN         | 17,691 | AT FRIANT      | 164,781 | THIS MONTH =           | 2.26  |
| MADERA              | 7,720  | TOTAL RELEASES | 190,192 | JULY 1, 2010 TO DATE = | 15.26 |