

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

**Table 13**

**JANUARY 2012**

**NEW MELONES LAKE DAILY OPERATIONS**

RUN DATE: February 9, 2012

| DAY              | ELEV     | STORAGE                   |               | COMPUTED*<br>INFLOW<br>C.F.S. | POWER         | RELEASE - C.F.S. |          | EVAPORATION  |             | PRECIP<br>INCHES |
|------------------|----------|---------------------------|---------------|-------------------------------|---------------|------------------|----------|--------------|-------------|------------------|
|                  |          | 1000 ACRE-Feet<br>IN LAKE | CHANGE        |                               |               | SPILL            | OUTLET   | C.F.S.       | INCHES      |                  |
|                  |          | 1,974.7                   |               |                               |               |                  |          |              |             |                  |
| 1                | 1,050.07 | 1,975.8                   | +1.1          | 589                           | 14            | 0                | 0        | 21           | .06         | .00              |
| 2                | 1,050.17 | 1,976.9                   | +1.1          | 599                           | 12            | 0                | 0        | 32           | .09         | .00              |
| 3                | 1,050.10 | 1,976.1                   | -0.8          | 428                           | 802           | 0                | 0        | 14           | .04         | .00              |
| 4                | 1,050.07 | 1,975.8                   | -0.3          | 655                           | 789           | 0                | 0        | 32           | .09         | .00              |
| 5                | 1,050.01 | 1,975.1                   | -0.7          | 497                           | 794           | 0                | 0        | 36           | .10         | .00              |
| 6                | 1,049.98 | 1,974.8                   | -0.3          | 632                           | 773           | 0                | 0        | 25           | .07         | .00              |
| 7                | 1,050.01 | 1,975.1                   | +0.3          | 514                           | 337           | 0                | 0        | 11           | .03         | .00              |
| 8                | 1,050.04 | 1,975.4                   | +0.3          | 559                           | 368           | 0                | 0        | 25           | .07         | .00              |
| 9                | 1,050.01 | 1,975.1                   | -0.3          | 555                           | 707           | 0                | 0        | 14           | .04         | .00              |
| 10               | 1,050.01 | 1,975.1                   | +0.0          | 504                           | 458           | 0                | 0        | 46           | .13         | .00              |
| 11               | 1,049.94 | 1,974.3                   | -0.8          | 598                           | 949           | 0                | 0        | 36           | .10         | .00              |
| 12               | 1,049.81 | 1,972.9                   | -1.4          | 503                           | 1,185         | 0                | 0        | 36           | .10         | .00              |
| 13               | 1,049.74 | 1,972.1                   | -0.8          | 555                           | 892           | 0                | 0        | 50           | .14         | .00              |
| 14               | 1,049.73 | 1,972.0                   | -0.1          | 564                           | 584           | 0                | 0        | 35           | .10         | .00              |
| 15               | 1,049.69 | 1,971.6                   | -0.4          | 416                           | 591           | 0                | 0        | 46           | .13         | .00              |
| 16               | 1,049.57 | 1,970.3                   | -1.3          | 539                           | 1,167         | 0                | 0        | 35           | .10         | .00              |
| 17               | 1,049.46 | 1,969.1                   | -1.2          | 558                           | 1,166         | 0                | 0        | 0            | .00         | .00              |
| 18               | 1,049.42 | 1,968.6                   | -0.4          | 621                           | 789           | 0                | 0        | 53           | .15         | .00              |
| 19               | 1,049.43 | 1,968.7                   | +0.1          | 708                           | 639           | 0                | 0        | 14           | .04         | .00              |
| 20               | 1,049.50 | 1,969.5                   | +0.8          | 1,140                         | 732           | 0                | 0        | 21           | .06         | .02              |
| 21               | 1,049.81 | 1,972.9                   | +3.4          | 2,606                         | 730           | 0                | 0        | 163          | .46         | 2.52             |
| 22               | 1,049.88 | 1,973.7                   | +0.8          | 1,213                         | 766           | 0                | 0        | 60           | .17         | .09              |
| 23               | 1,050.00 | 1,975.0                   | +1.3          | 1,796                         | 1,097         | 0                | 0        | 36           | .10         | .46              |
| 24               | 1,049.96 | 1,974.6                   | -0.4          | 795                           | 991           | 0                | 0        | 25           | .07         | .90              |
| 25               | 1,049.98 | 1,974.8                   | +0.2          | 744                           | 620           | 0                | 0        | 14           | .04         | .02              |
| 26               | 1,049.94 | 1,974.3                   | -0.4          | 558                           | 775           | 0                | 0        | 4            | .01         | .01              |
| 27               | 1,049.93 | 1,974.2                   | -0.1          | 662                           | 710           | 0                | 0        | 7            | .02         | .02              |
| 28               | 1,049.91 | 1,974.0                   | -0.2          | 499                           | 599           | 0                | 0        | 11           | .03         | .00              |
| 29               | 1,049.87 | 1,973.6                   | -0.4          | 371                           | 560           | 0                | 0        | 32           | .09         | .00              |
| 30               | 1,049.81 | 1,972.9                   | -0.7          | 436                           | 722           | 0                | 0        | 46           | .13         | .00              |
| 31               | 1,049.77 | 1,972.5                   | -0.4          | 496                           | 706           | 0                | 0        | 11           | .03         | .00              |
| <b>TOTALS</b>    |          |                           | <b>-2.0</b>   | <b>21,910</b>                 | <b>22,024</b> | <b>0</b>         | <b>0</b> | <b>991</b>   | <b>2.79</b> | <b>4.04</b>      |
| <b>ACRE-Feet</b> |          |                           | <b>-2,000</b> | <b>43,458</b>                 | <b>43,685</b> | <b>0</b>         | <b>0</b> | <b>1,966</b> |             |                  |

COMMENTS:

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

**SUMMARY**

|                     |        |                        |        |
|---------------------|--------|------------------------|--------|
| RELEASE (ACRE-Feet) |        | PRECIPITATION          |        |
| POWER               | 43,685 | OUTLET                 | 0      |
| SPILL               | 0      | TOTAL                  | 43,685 |
|                     |        | THIS MONTH =           | 4.04   |
|                     |        | JULY 1, 2011 TO DATE = | 9.74   |