

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

**Table 3**

**DECEMBER 2015**

**SHASTA LAKE DAILY OPERATIONS**

RUN DATE: January 19, 2016

| DAY              | ELEV   | STORAGE                   |                | COMPUTED*<br>INFLOW<br>C.F.S. | RELEASE - C.F.S. |                |          | EVAPORATION<br>C.F.S. | INCHES      | PRECIP<br>INCHES |
|------------------|--------|---------------------------|----------------|-------------------------------|------------------|----------------|----------|-----------------------|-------------|------------------|
|                  |        | 1000 ACRE-Feet<br>IN LAKE | CHANGE         |                               | POWER            | RIVER<br>SPILL | OUTLET   |                       |             |                  |
|                  |        | 1,328.9                   |                |                               |                  |                |          |                       |             |                  |
| 1                | 912.56 | 1,325.0                   | -3.9           | 2,159                         | 4,120            | 0              | 0        | 15                    | .04         | .00              |
| 2                | 912.40 | 1,322.9                   | -2.1           | 2,566                         | 3,597            | 0              | 0        | 23                    | .06         | .10              |
| 3                | 912.25 | 1,321.0                   | -2.0           | 3,272                         | 4,233            | 0              | 0        | 27                    | .07         | .10              |
| 4                | 912.21 | 1,320.5                   | -0.5           | 2,894                         | 3,150            | 0              | 0        | 8                     | .02         | 1.48             |
| 5                | 912.18 | 1,320.1                   | -0.4           | 2,336                         | 2,511            | 0              | 0        | 23                    | .06         | .01              |
| 6                | 912.29 | 1,321.5                   | +1.4           | 4,332                         | 3,604            | 0              | 0        | 4                     | .01         | 1.20             |
| 7                | 912.19 | 1,320.2                   | -1.3           | 3,106                         | 3,756            | 0              | 0        | 8                     | .02         | .20              |
| 8                | 912.10 | 1,319.0                   | -1.2           | 3,651                         | 4,236            | 0              | 0        | 8                     | .02         | .11              |
| 9                | 912.40 | 1,322.9                   | +3.9           | 5,545                         | 3,565            | 0              | 0        | 4                     | .01         | .26              |
| 10               | 913.08 | 1,331.8                   | +8.9           | 7,835                         | 3,349            | 0              | 0        | 4                     | .01         | 2.10             |
| 11               | 913.27 | 1,334.3                   | +2.5           | 4,567                         | 3,288            | 0              | 0        | 19                    | .05         | .11              |
| 12               | 913.60 | 1,338.7                   | +4.3           | 5,416                         | 3,219            | 0              | 0        | 8                     | .02         | .03              |
| 13               | 914.91 | 1,356.0                   | +17.3          | 11,863                        | 3,129            | 0              | 0        | 4                     | .01         | 2.02             |
| 14               | 915.20 | 1,359.8                   | +3.9           | 5,385                         | 3,404            | 0              | 0        | 35                    | .09         | .14              |
| 15               | 915.09 | 1,358.4                   | -1.5           | 3,119                         | 3,847            | 0              | 0        | 12                    | .03         | .00              |
| 16               | 915.19 | 1,359.7                   | +1.3           | 4,980                         | 4,295            | 0              | 0        | 12                    | .03         | .00              |
| 17               | 915.17 | 1,359.4                   | -0.3           | 4,024                         | 4,139            | 0              | 0        | 20                    | .05         | .02              |
| 18               | 915.40 | 1,362.5                   | +3.1           | 4,882                         | 3,327            | 0              | 0        | 8                     | .02         | .45              |
| 19               | 915.47 | 1,363.4                   | +0.9           | 4,104                         | 3,626            | 0              | 0        | 8                     | .02         | 1.36             |
| 20               | 915.73 | 1,366.9                   | +3.5           | 5,265                         | 3,497            | 0              | 0        | 20                    | .05         | .28              |
| 21               | 916.52 | 1,377.5                   | +10.6          | 8,076                         | 2,724            | 0              | 0        | 16                    | .04         | 1.43             |
| 22               | 917.38 | 1,389.1                   | +11.6          | 9,263                         | 3,411            | 0              | 0        | 12                    | .03         | 1.32             |
| 23               | 918.05 | 1,398.1                   | +9.1           | 8,130                         | 3,556            | 0              | 0        | 4                     | .01         | .01              |
| 24               | 918.66 | 1,406.4                   | +8.3           | 7,537                         | 3,346            | 0              | 0        | 4                     | .01         | .12              |
| 25               | 918.99 | 1,410.9                   | +4.5           | 6,129                         | 3,848            | 0              | 0        | 16                    | .04         | .02              |
| 26               | 919.41 | 1,416.7                   | +5.8           | 5,301                         | 2,388            | 0              | 0        | 12                    | .03         | .00              |
| 27               | 919.93 | 1,423.8                   | +7.1           | 5,840                         | 2,222            | 0              | 0        | 24                    | .06         | .00              |
| 28               | 920.15 | 1,426.8                   | +3.0           | 4,773                         | 3,235            | 0              | 0        | 16                    | .04         | .04              |
| 29               | 920.22 | 1,427.8                   | +1.0           | 3,463                         | 2,967            | 0              | 0        | 12                    | .03         | .00              |
| 30               | 920.17 | 1,427.1                   | -0.7           | 2,636                         | 2,958            | 0              | 0        | 24                    | .06         | .12              |
| 31               | 920.18 | 1,427.3                   | +0.1           | 3,072                         | 2,974            | 0              | 0        | 28                    | .07         | .01              |
| <b>TOTALS</b>    |        |                           | <b>+98.2</b>   | <b>155,521</b>                | <b>105,521</b>   | <b>0</b>       | <b>0</b> | <b>438</b>            | <b>1.11</b> | <b>13.04</b>     |
| <b>ACRE-Feet</b> |        |                           | <b>+98,200</b> | <b>308,476</b>                | <b>209,301</b>   | <b>0</b>       | <b>0</b> | <b>869</b>            |             |                  |

COMMENTS:

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

**SUMMARY**

|       |                     |        |         |                        |       |
|-------|---------------------|--------|---------|------------------------|-------|
|       | RELEASE (ACRE-Feet) |        |         | PRECIPITATION          |       |
| POWER | 209,301             | OUTLET | 0       | THIS MONTH =           | 13.04 |
| SPILL | 0                   | TOTAL  | 209,301 | JULY 1, 2015 TO DATE = | 17.90 |