

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

**Table 3**

**MARCH 2014**

**SHASTA LAKE DAILY OPERATIONS**

RUN DATE: April 25, 2014

| 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          |                               | POWER            | RIVER<br>SPILL | OUTLET   | C.F.S.       | INCHES      |                  |
|                  |        | 1,773.3                   |                 |                               |                  |                |          |              |             |                  |
| 1                | 944.08 | 1,781.2                   | +7.9            | 6,772                         | 2,732            | 0              | 0        | 47           | .10         | 1.20             |
| 2                | 944.86 | 1,793.7                   | +12.4           | 8,764                         | 2,497            | 0              | 0        | 5            | .01         | .10              |
| 3                | 946.85 | 1,825.6                   | +32.0           | 18,886                        | 2,762            | 0              | 0        | 14           | .03         | 1.53             |
| 4                | 948.53 | 1,852.9                   | +27.3           | 16,030                        | 2,262            | 0              | 0        | 10           | .02         | 1.80             |
| 5                | 949.98 | 1,876.7                   | +23.8           | 14,396                        | 2,383            | 0              | 0        | 29           | .06         | .33              |
| 6                | 951.79 | 1,906.7                   | +30.0           | 16,999                        | 1,844            | 0              | 0        | 39           | .08         | 1.75             |
| 7                | 953.05 | 1,927.7                   | +21.1           | 12,912                        | 2,265            | 0              | 0        | 30           | .06         | .10              |
| 8                | 953.85 | 1,941.2                   | +13.5           | 9,420                         | 2,582            | 0              | 0        | 50           | .10         | .00              |
| 9                | 954.88 | 1,958.6                   | +17.4           | 10,423                        | 1,619            | 0              | 0        | 20           | .04         | .19              |
| 10               | 956.19 | 1,980.9                   | +22.3           | 13,121                        | 1,853            | 0              | 0        | 15           | .03         | .94              |
| 11               | 957.30 | 2,000.0                   | +19.1           | 11,368                        | 1,752            | 0              | 0        | 10           | .02         | .00              |
| 12               | 958.29 | 2,017.1                   | +17.1           | 9,794                         | 1,112            | 0              | 0        | 61           | .12         | .00              |
| 13               | 959.14 | 2,031.8                   | +14.8           | 9,039                         | 1,548            | 0              | 0        | 51           | .10         | .00              |
| 14               | 959.63 | 2,040.4                   | +8.5            | 6,172                         | 1,785            | 0              | 0        | 77           | .15         | .00              |
| 15               | 960.15 | 2,049.4                   | +9.1            | 6,577                         | 1,915            | 0              | 0        | 87           | .17         | .00              |
| 16               | 960.44 | 2,054.5                   | +5.1            | 5,185                         | 2,550            | 0              | 0        | 82           | .16         | .00              |
| 17               | 960.88 | 2,062.2                   | +7.7            | 6,349                         | 2,400            | 0              | 0        | 77           | .15         | .00              |
| 18               | 961.09 | 2,065.9                   | +3.7            | 4,934                         | 2,983            | 0              | 0        | 98           | .19         | .00              |
| 19               | 961.23 | 2,068.3                   | +2.5            | 4,994                         | 3,661            | 0              | 0        | 93           | .18         | .00              |
| 20               | 961.57 | 2,074.3                   | +6.0            | 5,501                         | 2,413            | 0              | 0        | 78           | .15         | .00              |
| 21               | 961.77 | 2,077.8                   | +3.5            | 4,397                         | 2,533            | 0              | 0        | 93           | .18         | .00              |
| 22               | 961.87 | 2,079.6                   | +1.8            | 3,564                         | 2,565            | 0              | 0        | 114          | .22         | .00              |
| 23               | 962.03 | 2,082.4                   | +2.8            | 4,377                         | 2,860            | 0              | 0        | 99           | .19         | .00              |
| 24               | 962.21 | 2,085.6                   | +3.2            | 4,669                         | 2,988            | 0              | 0        | 78           | .15         | .00              |
| 25               | 962.25 | 2,086.3                   | +0.7            | 3,332                         | 2,898            | 0              | 0        | 78           | .15         | .00              |
| 26               | 962.57 | 2,091.9                   | +5.7            | 5,891                         | 3,020            | 0              | 0        | 21           | .04         | .99              |
| 27               | 962.88 | 2,097.4                   | +5.5            | 5,218                         | 2,410            | 0              | 0        | 47           | .09         | 1.24             |
| 28               | 963.81 | 2,113.9                   | +16.5           | 11,396                        | 3,061            | 0              | 0        | 10           | .02         | .30              |
| 29               | 966.08 | 2,154.6                   | +40.7           | 21,969                        | 1,432            | 0              | 0        | 32           | .06         | 2.25             |
| 30               | 967.28 | 2,176.3                   | +21.7           | 12,646                        | 1,675            | 0              | 0        | 16           | .03         | .03              |
| 31               | 968.51 | 2,198.7                   | +22.4           | 13,415                        | 2,098            | 0              | 0        | 11           | .02         | .03              |
| <b>TOTALS</b>    |        |                           | <b>+425.8</b>   | <b>288,510</b>                | <b>72,458</b>    | <b>0</b>       | <b>0</b> | <b>1,572</b> | <b>3.07</b> | <b>12.78</b>     |
| <b>ACRE-FEET</b> |        |                           | <b>+425,800</b> | <b>572,260</b>                | <b>143,720</b>   | <b>0</b>       | <b>0</b> | <b>3,118</b> |             |                  |

COMMENTS:

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

**SUMMARY**

|                     |         |                        |       |
|---------------------|---------|------------------------|-------|
| RELEASE (ACRE-FEET) |         | PRECIPITATION          |       |
| POWER               | 143,720 | THIS MONTH =           | 12.78 |
| SPILL               | 0       | JULY 1, 2013 TO DATE = | 29.74 |
| TOTAL               | 143,720 |                        |       |