

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

Table 4

JANUARY 2016

TRINITY LAKE DAILY OPERATIONS

RUN DATE: March 18, 2016

| DAY              | ELEV     | STORAGE<br>1000 ACRE-FEET<br>IN LAKE | CHANGE          | COMPUTED*<br>INFLOW<br>C.F.S. | POWER         | RELEASE - C.F.S.<br>SPILL | OUTLET    | EVAPORATION<br>C.F.S. | INCHES<br>(1) | PRECIP<br>INCHES<br>(1) |
|------------------|----------|--------------------------------------|-----------------|-------------------------------|---------------|---------------------------|-----------|-----------------------|---------------|-------------------------|
|                  |          | 497.4                                |                 |                               |               |                           |           |                       |               |                         |
| 1                | 2,184.08 | 496.7                                | -0.7            | 300                           | 658           | 0                         | 0         | 0                     | .00           | .00                     |
| 2                | 2,184.03 | 496.5                                | -0.3            | 382                           | 520           | 0                         | 0         | 0                     | .00           | .00                     |
| 3                | 2,184.00 | 496.3                                | -0.2            | 417                           | 476           | 0                         | 0         | 24                    | .15           | .00                     |
| 4                | 2,183.97 | 496.1                                | -0.2            | 461                           | 543           | 0                         | 0         | 0                     | .00           | .06                     |
| 5                | 2,184.23 | 497.6                                | +1.4            | 1,207                         | 475           | 0                         | 0         | 16                    | .10           | .63                     |
| 6                | 2,184.62 | 499.7                                | +2.1            | 1,688                         | 610           | 0                         | 0         | 2                     | .01           | .34                     |
| 7                | 2,184.92 | 501.3                                | +1.6            | 1,215                         | 388           | 0                         | 0         | 0                     | .00           | .23                     |
| 8                | 2,185.14 | 502.5                                | +1.2            | 1,022                         | 411           | 0                         | 0         | 2                     | .01           | .00                     |
| 9                | 2,185.23 | 503.0                                | +0.5            | 1,085                         | 829           | 0                         | 0         | 6                     | .04           | .31                     |
| 10               | 2,185.37 | 503.8                                | +0.8            | 876                           | 480           | 0                         | 0         | 8                     | .05           | .06                     |
| 11               | 2,185.40 | 504.0                                | +0.2            | 838                           | 750           | 0                         | 0         | 5                     | .03           | .02                     |
| 12               | 2,185.59 | 505.0                                | +1.0            | 891                           | 364           | 0                         | 0         | 0                     | .00           | .05                     |
| 13               | 2,186.71 | 511.2                                | +6.2            | 3,648                         | 527           | 0                         | 0         | 2                     | .01           | .88                     |
| 14               | 2,187.50 | 515.6                                | +4.4            | 2,693                         | 473           | 0                         | 0         | 7                     | .04           | .19                     |
| 15               | 2,187.96 | 518.2                                | +2.6            | 1,744                         | 453           | 0                         | 0         | 0                     | .00           | .79                     |
| 16               | 2,188.61 | 521.8                                | +3.6            | 2,002                         | 167           | 0                         | 0         | 0                     | .00           | .68                     |
| 17               | 2,191.90 | 540.4                                | +18.6           | 9,396                         | 0             | 0                         | 0         | 0                     | .00           | .67                     |
| 18               | 2,194.87 | 557.7                                | +17.2           | 8,859                         | 167           | 0                         | 0         | 0                     | .00           | 1.56                    |
| 19               | 2,197.98 | 576.2                                | +18.5           | 9,421                         | 100           | 0                         | 0         | 0                     | .00           | .84                     |
| 20               | 2,200.03 | 588.6                                | +12.4           | 6,270                         | 0             | 0                         | 0         | 0                     | .00           | .09                     |
| 21               | 2,201.21 | 595.8                                | +7.2            | 3,686                         | 0             | 0                         | 28        | 4                     | .02           | .01                     |
| 22               | 2,203.46 | 609.8                                | +14.0           | 7,412                         | 357           | 0                         | 0         | 11                    | .06           | .37                     |
| 23               | 2,205.97 | 625.6                                | +15.8           | 8,155                         | 172           | 0                         | 0         | 4                     | .02           | .25                     |
| 24               | 2,207.48 | 635.3                                | +9.7            | 5,177                         | 304           | 0                         | 0         | 6                     | .03           | .06                     |
| 25               | 2,208.50 | 641.9                                | +6.6            | 3,655                         | 336           | 0                         | 0         | 6                     | .03           | .51                     |
| 26               | 2,209.15 | 646.1                                | +4.2            | 2,566                         | 443           | 0                         | 0         | 2                     | .01           | .00                     |
| 27               | 2,209.82 | 650.4                                | +4.4            | 2,456                         | 254           | 0                         | 0         | 4                     | .02           | .00                     |
| 28               | 2,210.69 | 656.1                                | +5.7            | 2,984                         | 113           | 0                         | 0         | 0                     | .00           | .05                     |
| 29               | 2,213.20 | 672.8                                | +16.7           | 8,791                         | 383           | 0                         | 0         | 4                     | .02           | 1.83                    |
| 30               | 2,215.17 | 686.1                                | +13.3           | 6,955                         | 213           | 0                         | 0         | 12                    | .06           | .47                     |
| 31               | 2,216.39 | 694.5                                | +8.4            | 4,473                         | 227           | 0                         | 0         | 18                    | .09           | .00                     |
| <b>TOTALS</b>    |          |                                      | <b>+196.9</b>   | <b>110,725</b>                | <b>11,193</b> | <b>0</b>                  | <b>28</b> | <b>143</b>            | <b>.80</b>    | <b>10.95</b>            |
| <b>ACRE-FEET</b> |          |                                      | <b>+196,900</b> | <b>219,623</b>                | <b>22,201</b> | <b>0</b>                  | <b>56</b> | <b>284</b>            |               |                         |

COMMENTS:

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

(1) EVAPORATION AND PRECIPITATION RECORDS TAKEN FROM STATION AT TRINITY RIVER HATCHERY.

SUMMARY

| RELEASE (ACRE-FEET) |        |        | PRECIPITATION          |       |
|---------------------|--------|--------|------------------------|-------|
| POWER               | 22,201 | OUTLET | THIS MONTH =           | 10.95 |
| SPILL               | 0      | TOTAL  | JULY 1, 2015 TO DATE = | 25.55 |
|                     |        |        |                        |       |