

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

OCTOBER 2019

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: November 1, 2019

| DAY              | ELEV   | STORAGE<br>1000 ACRE-FEET |                 | COMPUTED*<br>INFLOW<br>C.F.S. | POWER          | RELEASE - C.F.S. |          | PUMPING<br>PLANT | EVAPORATION  |             | PRECIP     |
|------------------|--------|---------------------------|-----------------|-------------------------------|----------------|------------------|----------|------------------|--------------|-------------|------------|
|                  |        | IN LAKE                   | CHANGE          |                               |                | RIVER<br>SPILL   | OUTLET   |                  | C.F.S.       | INCHES      | INCHES     |
|                  |        | 714.0                     |                 |                               |                |                  |          |                  |              |             |            |
| 1                | 440.44 | 710.6                     | -3.4            | 1,516                         | 2,988          | 0                | 0        | 181              | 48           | .15         | .00        |
| 2                | 440.05 | 706.8                     | -3.8            | 1,266                         | 2,942          | 0                | 0        | 183              | 35           | .11         | .00        |
| 3                | 439.63 | 702.8                     | -4.0            | 931                           | 2,712          | 0                | 0        | 193              | 54           | .17         | .00        |
| 4                | 439.28 | 699.5                     | -3.4            | 1,375                         | 2,791          | 0                | 0        | 206              | 67           | .21         | .00        |
| 5                | 438.87 | 695.6                     | -3.9            | 1,191                         | 2,926          | 0                | 0        | 198              | 41           | .13         | .00        |
| 6                | 438.45 | 691.6                     | -4.0            | 1,092                         | 2,853          | 0                | 0        | 198              | 54           | .17         | .00        |
| 7                | 438.04 | 687.7                     | -3.9            | 1,200                         | 2,902          | 0                | 0        | 203              | 60           | .19         | .00        |
| 8                | 437.59 | 683.4                     | -4.3            | 1,032                         | 2,884          | 0                | 0        | 225              | 66           | .21         | .00        |
| 9                | 437.22 | 679.9                     | -3.5            | 1,111                         | 2,590          | 0                | 0        | 185              | 97           | .31         | .00        |
| 10               | 436.74 | 675.4                     | -4.5            | 750                           | 2,811          | 0                | 0        | 190              | 25           | .08         | .00        |
| 11               | 436.34 | 671.7                     | -3.7            | 1,007                         | 2,655          | 0                | 0        | 198              | 44           | .14         | .00        |
| 12               | 435.92 | 667.7                     | -3.9            | 1,238                         | 2,924          | 0                | 0        | 215              | 81           | .26         | .00        |
| 13               | 435.55 | 664.3                     | -3.4            | 1,222                         | 2,740          | 0                | 0        | 203              | 15           | .05         | .00        |
| 14               | 435.29 | 661.9                     | -2.4            | 1,397                         | 2,366          | 0                | 0        | 198              | 53           | .17         | .00        |
| 15               | 434.87 | 658.0                     | -3.9            | 1,070                         | 2,798          | 0                | 0        | 183              | 55           | .18         | .00        |
| 16               | 434.53 | 654.8                     | -3.1            | 1,163                         | 2,550          | 0                | 0        | 154              | 43           | .14         | .00        |
| 17               | 434.02 | 650.1                     | -4.7            | 934                           | 3,118          | 0                | 0        | 155              | 37           | .12         | .00        |
| 18               | 433.66 | 646.8                     | -3.3            | 1,216                         | 2,670          | 0                | 0        | 174              | 37           | .12         | .00        |
| 19               | 433.27 | 643.2                     | -3.6            | 1,073                         | 2,640          | 0                | 0        | 190              | 46           | .15         | .00        |
| 20               | 432.83 | 639.2                     | -4.0            | 1,014                         | 2,856          | 0                | 0        | 178              | 9            | .03         | .00        |
| 21               | 432.37 | 635.0                     | -4.2            | 994                           | 2,824          | 0                | 0        | 172              | 109          | .36         | .00        |
| 22               | 431.88 | 630.6                     | -4.5            | 852                           | 2,880          | 0                | 0        | 175              | 42           | .14         | .00        |
| 23               | 431.40 | 626.2                     | -4.3            | 775                           | 2,731          | 0                | 0        | 177              | 54           | .18         | .00        |
| 24               | 430.87 | 621.5                     | -4.8            | 488                           | 2,695          | 0                | 0        | 179              | 24           | .08         | .00        |
| 25               | 430.35 | 616.8                     | -4.7            | 870                           | 2,995          | 0                | 0        | 180              | 45           | .15         | .00        |
| 26               | 429.94 | 613.1                     | -3.7            | 953                           | 2,574          | 0                | 0        | 179              | 51           | .17         | .00        |
| 27               | 429.63 | 610.4                     | -2.8            | 1,684                         | 2,757          | 0                | 0        | 178              | 139          | .47         | .00        |
| 28               | 429.25 | 607.0                     | -3.4            | 1,218                         | 2,723          | 0                | 0        | 166              | 33           | .11         | .00        |
| 29               | 428.93 | 604.1                     | -2.8            | 1,398                         | 2,605          | 0                | 0        | 167              | 59           | .20         | .00        |
| 30               | 428.71 | 602.2                     | -1.9            | 2,079                         | 2,862          | 0                | 0        | 164              | 32           | .11         | .00        |
| 31               | 428.25 | 598.1                     | -4.1            | 849                           | 2,689          | 0                | 0        | 168              | 38           | .13         | .00        |
| <b>TOTALS</b>    |        |                           | <b>-115.9</b>   | <b>34,958</b>                 | <b>86,051</b>  | <b>0</b>         | <b>0</b> | <b>5,715</b>     | <b>1,593</b> | <b>5.19</b> | <b>.00</b> |
| <b>ACRE-FEET</b> |        |                           | <b>-115,900</b> | <b>69,339</b>                 | <b>170,682</b> | <b>0</b>         | <b>0</b> | <b>11,336</b>    | <b>3,160</b> |             |            |

COMMENTS:

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

SUMMARY

| RELEASE (ACRE- FEET) |         |        |         | PRECIPITATION          |     |
|----------------------|---------|--------|---------|------------------------|-----|
| POWER                | 170,682 | OUTLET | 0       | THIS MONTH =           | .00 |
| SPILL                | 0       | TOTAL  | 182,018 | JULY 1, 2019 TO DATE = | .45 |
| PUMPING PLANT        | 11,336  |        |         | OCT 1, 2019 TO DATE =  | .00 |