

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

DECEMBER 2019

LAKE SOLANO DAILY OPERATIONS

RUN DATE: 01/07/2020

| DAY       | ELEV   | STORAGE |                     | COMPUTED*<br>INFLOW<br>C.F.S. | — RELEASE - C.F.S. — |                | EVAPORATION |        | PRECIP<br>INCHES |
|-----------|--------|---------|---------------------|-------------------------------|----------------------|----------------|-------------|--------|------------------|
|           |        | IN LAKE | ACRE-FEET<br>CHANGE |                               | PUTAH<br>SOUTH       | PUTAH<br>CREEK | C.F.S.      | INCHES |                  |
|           |        | 531     |                     |                               |                      |                |             |        |                  |
| 1         | 130.17 | 598     | +67                 | 112                           | 40                   | 38             | 0           | .00    | 2.16             |
| 2         | 130.16 | 597     | -1                  | 71                            | 34                   | 38             | 0           | .00    | 2.98             |
| 3         | 129.78 | 558     | -39                 | 52                            | 34                   | 38             | 0           | .03    | .30              |
| 4         | 129.54 | 535     | -23                 | 63                            | 37                   | 38             | 0           | .02    | .20              |
| 5         | 129.68 | 549     | +14                 | 81                            | 36                   | 38             | 0           | .00    | .45              |
| 6         | 129.53 | 534     | -15                 | 73                            | 43                   | 38             | 0           | .01    | .00              |
| 7         | 129.84 | 564     | +30                 | 96                            | 43                   | 38             | 0           | .00    | .81              |
| 8         | 129.86 | 566     | +2                  | 75                            | 36                   | 38             | 0           | .01    | .49              |
| 9         | 129.48 | 529     | -37                 | 56                            | 37                   | 38             | 0           | .00    | .00              |
| 10        | 129.69 | 550     | +21                 | 89                            | 40                   | 38             | 0           | .02    | .00              |
| 11        | 129.84 | 564     | +14                 | 85                            | 40                   | 38             | 0           | .05    | .25              |
| 12        | 130.05 | 586     | +22                 | 85                            | 36                   | 38             | 0           | .01    | .15              |
| 13        | 130.24 | 605     | +19                 | 83                            | 35                   | 38             | 0           | .03    | .03              |
| 14        | 130.40 | 623     | +18                 | 82                            | 35                   | 38             | 0           | .04    | .00              |
| 15        | 130.43 | 626     | +3                  | 79                            | 39                   | 38             | 0           | .04    | .00              |
| 16        | 130.46 | 629     | +3                  | 80                            | 40                   | 38             | 0           | .02    | .00              |
| 17        | 130.32 | 614     | -15                 | 68                            | 38                   | 38             | 0           | .03    | .00              |
| 18        | 130.14 | 595     | -19                 | 63                            | 35                   | 38             | 0           | .05    | .00              |
| 19        | 130.31 | 613     | +18                 | 78                            | 31                   | 38             | 0           | .02    | .30              |
| 20        | 129.88 | 568     | -45                 | 56                            | 41                   | 38             | 0           | .01    | .00              |
| 21        | 129.84 | 564     | -4                  | 83                            | 47                   | 38             | 0           | .01    | .00              |
| 22        | 130.03 | 584     | +20                 | 96                            | 48                   | 38             | 0           | .05    | .15              |
| 23        | 130.11 | 592     | +8                  | 87                            | 45                   | 38             | 0           | .00    | .63              |
| 24        | 130.23 | 604     | +12                 | 89                            | 45                   | 38             | 0           | .00    | .27              |
| 25        | 130.31 | 613     | +9                  | 86                            | 43                   | 38             | 0           | .03    | .19              |
| 26        | 130.28 | 610     | -3                  | 76                            | 40                   | 38             | 0           | .02    | .00              |
| 27        | 130.23 | 604     | -6                  | 75                            | 40                   | 38             | 0           | .10    | .00              |
| 28        | 130.19 | 600     | -4                  | 76                            | 40                   | 38             | 0           | .10    | .00              |
| 29        | 130.26 | 608     | +8                  | 82                            | 40                   | 38             | 0           | .01    | .00              |
| 30        | 130.35 | 618     | +10                 | 83                            | 40                   | 38             | 0           | .04    | .65              |
| 31        | 130.25 | 607     | -11                 | 76                            | 44                   | 38             | 0           | .09    | .00              |
| TOTALS    |        |         | +76                 | 2,436                         | 1,222                | 1,178          | 0           | .84    | 10.01            |
| ACRE-FEET |        |         | +76                 | 4,832                         | 2,424                | 2,337          | 0           |        |                  |

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)  
PUTAH SOUTH CANAL 2,424  
PUTAH CREEK 2,337

PRECIPITATION  
THIS MONTH = 10.01  
JULY 1, 2019 TO DATE = 10.61  
OCT 1, 2019 TO DATE = 10.61