



# BUREAU OF RECLAMATION

Historical Archive and Report Database  
**Shasta Lake Daily Operations**  
Run Date: 4/19/2023

November 2022

|           |        | STORAGE          |         | COMPUTED* | RELEASE - C.F.S. |       |       |        |             |        |
|-----------|--------|------------------|---------|-----------|------------------|-------|-------|--------|-------------|--------|
| DAY       | ELEV   | 1000 ACRE - FEET |         |           | INFLOW           | RIVER |       |        | EVAPORATION |        |
|           |        | IN LAKE          | CHANGE  | C.F.S.    |                  | POWER | SPILL | OUTLET | C. F. S.    | INCHES |
|           |        | 1,414.2          |         |           |                  |       |       |        |             |        |
| 1         | 919.02 | 1,411.3          | -2.9    | 2,216     | 3,639            | 0     | 0     | 28     | 0.07        | 0.01   |
| 2         | 918.95 | 1,410.4          | -1.0    | 3,091     | 3,564            | 0     | 0     | 8      | 0.02        | 0.45   |
| 3         | 918.85 | 1,409.0          | -1.4    | 2,720     | 3,390            | 0     | 0     | 16     | 0.04        | 0.00   |
| 4         | 918.63 | 1,406.0          | -3.0    | 2,446     | 3,936            | 0     | 0     | 20     | 0.05        | 0.00   |
| 5         | 918.38 | 1,402.6          | -3.4    | 1,998     | 3,714            | 0     | 0     | 0      | 0.00        | 0.15   |
| 6         | 918.22 | 1,400.5          | -2.2    | 2,512     | 3,610            | 0     | 0     | 0      | 0.00        | 0.10   |
| 7         | 918.15 | 1,399.5          | -1.0    | 2,906     | 3,374            | 0     | 0     | 12     | 0.03        | 0.66   |
| 8         | 918.24 | 1,400.7          | 1.2     | 4,380     | 3,746            | 0     | 0     | 16     | 0.04        | 1.20   |
| 9         | 918.29 | 1,401.4          | 0.7     | 4,032     | 3,681            | 0     | 0     | 8      | 0.02        | 0.40   |
| 10        | 918.17 | 1,399.8          | -1.6    | 2,713     | 3,537            | 0     | 0     | 0      | 0.00        | 0.40   |
| 11        | 918.06 | 1,398.3          | -1.5    | 2,309     | 3,040            | 0     | 0     | 24     | 0.06        | 0.00   |
| 12        | 917.97 | 1,397.1          | -1.2    | 2,402     | 2,995            | 0     | 0     | 24     | 0.06        | 0.11   |
| 13        | 917.93 | 1,396.5          | -0.5    | 3,294     | 3,550            | 0     | 0     | 16     | 0.04        | 0.00   |
| 14        | 917.93 | 1,396.5          | 0.0     | 3,258     | 3,222            | 0     | 0     | 36     | 0.09        | 0.00   |
| 15        | 917.92 | 1,396.4          | -0.1    | 3,175     | 3,228            | 0     | 0     | 16     | 0.04        | 0.00   |
| 16        | 917.82 | 1,395.0          | -1.4    | 2,370     | 3,012            | 0     | 0     | 40     | 0.10        | 0.00   |
| 17        | 918.01 | 1,397.6          | 2.6     | 4,372     | 3,016            | 0     | 0     | 60     | 0.15        | 0.00   |
| 18        | 917.94 | 1,396.7          | -0.9    | 2,275     | 2,728            | 0     | 0     | 24     | 0.06        | 0.00   |
| 19        | 917.93 | 1,396.5          | -0.1    | 2,950     | 2,926            | 0     | 0     | 92     | 0.23        | 0.00   |
| 20        | 918.10 | 1,398.8          | 2.3     | 4,149     | 2,942            | 0     | 0     | 44     | 0.11        | 0.00   |
| 21        | 918.18 | 1,399.9          | 1.1     | 3,557     | 2,968            | 0     | 0     | 40     | 0.10        | 0.00   |
| 22        | 918.23 | 1,400.6          | 0.7     | 3,410     | 3,039            | 0     | 0     | 28     | 0.07        | 0.00   |
| 23        | 918.37 | 1,402.5          | 1.9     | 3,855     | 2,870            | 0     | 0     | 24     | 0.06        | 0.00   |
| 24        | 918.48 | 1,404.0          | 1.5     | 3,756     | 2,953            | 0     | 0     | 48     | 0.12        | 0.00   |
| 25        | 918.62 | 1,405.9          | 1.9     | 4,044     | 3,027            | 0     | 0     | 56     | 0.14        | 0.00   |
| 26        | 918.53 | 1,404.7          | -1.2    | 2,429     | 3,003            | 0     | 0     | 44     | 0.11        | 0.00   |
| 27        | 918.48 | 1,404.0          | -0.7    | 2,770     | 3,109            | 0     | 0     | 4      | 0.01        | 0.00   |
| 28        | 918.57 | 1,405.2          | 1.2     | 3,190     | 2,544            | 0     | 0     | 28     | 0.07        | 0.00   |
| 29        | 918.33 | 1,402.0          | -3.3    | 1,229     | 2,848            | 0     | 0     | 28     | 0.07        | 0.00   |
| 30        | 918.10 | 1,398.8          | -3.1    | 1,222     | 2,773            | 0     | 0     | 28     | 0.07        | 0.00   |
| TOTALS    |        |                  | -15.4   | 89,030    | 95,984           | 0     | 0     | 812    | 2.03        | 3.48   |
| ACRE-FEET |        |                  | -15,400 | 176,591   | 190,384          | 0     | 0     | 1,611  |             |        |

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

## SUMMARY

| Release (ACRE-FEET) |         |        |         | Precipitation              |      |
|---------------------|---------|--------|---------|----------------------------|------|
| Power               | 190,384 | Outlet | 0       | This month =               | 3.48 |
| Spill               | 0       | Total  | 190,384 | October 01, 2022 To date = | 3.48 |