



— BUREAU OF —
RECLAMATION

Historical Archive and Report Database

Lake Natoma Daily Operations

Run Date: 3/29/2023

February 2023

| DAY | ELEV | STORAGE | | COMPUTED* INFLOW C.F.S. | RELEASE - C.F.S. | | | | EVAP C. F. S. (1) |
|------------------|--------|----------------------|------------|-------------------------------|------------------|----------------|---------------|--------------|-------------------------|
| | | ACRE-FEET IN LAKE | CHANGE | | FOLSOM SOUTH | POWER | SPILL | HATCHERY | |
| | | 7,710 | | | | | | | |
| 1 | 122.54 | 7,584 | -126 | 3,909 | 0 | 2,503 | 1,354 | 115 | 1 |
| 2 | 122.14 | 7,404 | -180 | 3,872 | 0 | 2,495 | 1,352 | 115 | 1 |
| 3 | 122.35 | 7,499 | 95 | 4,060 | 0 | 3,180 | 717 | 115 | 0 |
| 4 | 122.99 | 7,787 | 288 | 4,211 | 0 | 3,951 | 0 | 115 | 0 |
| 5 | 123.27 | 7,918 | 131 | 4,131 | 0 | 3,950 | 0 | 115 | 0 |
| 6 | 122.01 | 7,346 | -572 | 3,776 | 0 | 3,948 | 0 | 115 | 1 |
| 7 | 121.96 | 7,324 | -22 | 4,053 | 0 | 3,948 | 0 | 115 | 1 |
| 8 | 121.62 | 7,181 | -143 | 3,987 | 0 | 3,943 | 0 | 115 | 1 |
| 9 | 122.30 | 7,476 | 295 | 4,222 | 0 | 3,232 | 725 | 115 | 1 |
| 10 | 122.66 | 7,638 | 162 | 4,102 | 0 | 3,279 | 625 | 115 | 1 |
| 11 | 122.40 | 7,521 | -117 | 3,974 | 0 | 3,799 | 118 | 115 | 1 |
| 12 | 122.50 | 7,566 | 45 | 4,043 | 0 | 3,904 | 0 | 115 | 1 |
| 13 | 122.15 | 7,409 | -157 | 3,940 | 0 | 3,902 | 0 | 115 | 2 |
| 14 | 121.63 | 7,186 | -223 | 3,901 | 0 | 3,896 | 0 | 115 | 2 |
| 15 | 121.96 | 7,324 | 138 | 4,087 | 0 | 3,900 | 0 | 115 | 2 |
| 16 | 122.30 | 7,476 | 152 | 4,089 | 0 | 3,896 | 0 | 115 | 1 |
| 17 | 121.54 | 7,148 | -328 | 3,851 | 0 | 3,900 | 0 | 115 | 1 |
| 18 | 121.80 | 7,257 | 109 | 4,073 | 0 | 3,902 | 0 | 115 | 1 |
| 19 | 121.83 | 7,270 | 13 | 4,025 | 0 | 3,902 | 0 | 115 | 1 |
| 20 | 121.75 | 7,236 | -34 | 3,997 | 0 | 3,898 | 0 | 115 | 1 |
| 21 | 122.11 | 7,391 | 155 | 4,099 | 0 | 3,904 | 0 | 115 | 2 |
| 22 | 121.69 | 7,211 | -180 | 3,926 | 0 | 2,955 | 946 | 115 | 1 |
| 23 | 122.07 | 7,373 | 162 | 4,103 | 0 | 2,467 | 1,438 | 115 | 1 |
| 24 | 121.76 | 7,240 | -133 | 3,977 | 0 | 3,219 | 710 | 115 | 0 |
| 25 | 121.86 | 7,282 | 42 | 4,037 | 0 | 3,901 | 0 | 115 | 0 |
| 26 | 122.78 | 7,692 | 410 | 4,157 | 0 | 3,835 | 0 | 115 | 0 |
| 27 | 123.11 | 7,843 | 151 | 4,073 | 0 | 3,882 | 0 | 115 | 0 |
| 28 | 123.54 | 8,045 | 202 | 4,117 | 0 | 3,900 | 0 | 115 | 0 |
| TOTALS | | | 335 | 112,792 | 0 | 101,391 | 7,985 | 3,220 | 24 |
| ACRE-FEET | | | 335 | 223,723 | 0 | 201,109 | 15,838 | 6,387 | 48 |

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

(1) EVAPORATION RECORDS TAKEN FROM FOLSOM PAN.

SUMMARY

| Release (ACRE-FEET) | | | |
|---------------------|---------|--------------------|---------|
| Power | 201,109 | Folsom South Canal | 0 |
| Spill | 15,838 | Hatchery | 6,387 |
| Total | | = | 223,334 |