



December 2024

| DAY | ELEV | STORAGE | | COMPUTED* INFLOW C.F.S. | SPRING CR. P. P. RELEASE | SHASTA RELEASE C.F.S. | RELEASE - C.F.S. | | | EVAP C.F.S. (1) |
|------------------|--------|---------|------------|-------------------------------|--------------------------------|-----------------------------|------------------|-----------|----------|-----------------------|
| | | RES. | CHANGE | | | | POWER | SPILL | FISHTRAP | |
| | | 20,581 | | | | | | | | |
| 1 | 582.19 | 20,799 | 218 | 4,334 | 526 | 3,657 | 4,223 | 0 | 0 | 1 |
| 2 | 582.55 | 21,014 | 215 | 4,321 | 45 | 3,766 | 4,212 | 0 | 0 | 1 |
| 3 | 582.85 | 21,193 | 179 | 4,304 | 32 | 3,527 | 4,208 | 4 | 0 | 2 |
| 4 | 582.11 | 20,752 | -441 | 3,986 | 1 | 3,373 | 4,206 | 0 | 0 | 2 |
| 5 | 580.92 | 20,054 | -698 | 3,858 | 1 | 3,404 | 4,207 | 1 | 0 | 2 |
| 6 | 581.11 | 20,164 | 110 | 4,265 | 1 | 4,031 | 4,208 | 0 | 0 | 2 |
| 7 | 581.32 | 20,288 | 124 | 4,272 | 1 | 3,471 | 4,207 | 0 | 0 | 2 |
| 8 | 581.08 | 20,147 | -141 | 4,134 | 1 | 3,538 | 4,205 | 0 | 0 | 0 |
| 9 | 580.06 | 19,559 | -588 | 3,909 | 1 | 3,554 | 4,203 | 0 | 0 | 2 |
| 10 | 579.39 | 19,181 | -378 | 4,014 | 1 | 3,797 | 4,203 | 0 | 0 | 2 |
| 11 | 578.88 | 18,896 | -285 | 4,062 | 1 | 4,018 | 4,205 | 0 | 0 | 1 |
| 12 | 580.15 | 19,610 | 714 | 4,566 | 1 | 4,445 | 4,205 | 0 | 0 | 1 |
| 13 | 581.05 | 20,129 | 519 | 4,467 | 1 | 3,878 | 4,205 | 0 | 0 | 0 |
| 14 | 583.38 | 21,514 | 1,385 | 4,908 | 1,284 | 1,825 | 4,210 | 0 | 0 | 0 |
| 15 | 583.26 | 21,441 | -73 | 4,169 | 1,668 | 1,877 | 4,206 | 0 | 0 | 0 |
| 16 | 583.54 | 21,611 | 170 | 4,289 | 1,685 | 2,074 | 4,203 | 0 | 0 | 0 |
| 17 | 581.94 | 20,651 | -960 | 3,730 | 1,167 | 2,169 | 4,214 | 0 | 0 | 0 |
| 18 | 581.56 | 20,428 | -223 | 4,094 | 1,658 | 2,234 | 4,206 | 0 | 0 | 0 |
| 19 | 583.23 | 21,423 | 995 | 4,704 | 101 | 4,255 | 4,202 | 0 | 0 | 0 |
| 20 | 584.11 | 21,958 | 535 | 4,474 | 14 | 4,390 | 4,204 | 0 | 0 | 0 |
| 21 | 582.26 | 20,841 | -1,117 | 3,647 | 652 | 2,933 | 4,209 | 0 | 0 | 1 |
| 22 | 580.69 | 19,921 | -920 | 3,735 | 1,064 | 2,572 | 4,199 | 0 | 0 | 0 |
| 23 | 577.81 | 18,307 | -1,614 | 3,376 | 993 | 2,213 | 4,190 | 0 | 0 | 0 |
| 24 | 579.32 | 19,142 | 835 | 4,517 | 1,075 | 2,826 | 4,096 | 0 | 0 | 0 |
| 25 | 579.48 | 19,232 | 90 | 4,054 | 499 | 3,315 | 4,009 | 0 | 0 | 0 |
| 26 | 578.43 | 18,647 | -585 | 3,759 | 497 | 2,849 | 4,053 | 0 | 0 | 1 |
| 27 | 579.97 | 19,507 | 860 | 4,434 | 1,850 | 1,844 | 4,000 | 0 | 0 | 0 |
| 28 | 580.08 | 19,570 | 63 | 3,986 | 1,855 | 1,173 | 3,952 | 0 | 0 | 2 |
| 29 | 583.94 | 21,854 | 2,284 | 5,139 | 1,860 | 1,782 | 3,988 | 0 | 0 | 0 |
| 30 | 583.31 | 21,471 | -383 | 3,812 | 1,871 | 1,286 | 4,005 | 0 | 0 | 0 |
| 31 | 582.87 | 21,205 | -266 | 7,681 | 1,856 | 5,756 | 7,814 | 0 | 0 | 1 |
| TOTALS | | | 624 | 133,000 | 22,262 | 95,832 | 132,657 | 5 | 0 | 23 |
| ACRE-FEET | | | 624 | 263,806 | 44,157 | 190,083 | 263,125 | 10 | 0 | 46 |

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY

| Release (ACRE-FEET) | |
|---------------------|---------|
| Power | 263,125 |
| Spill | 10 |
| Fish Trap | 0 |