

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

MAY 2020

FULL NATURAL FLOW AT SHASTA DAM

RUN DATE: November 4, 2020

| DAY       | STORAGE - A.F.  |                    |                       | PIT 6  | PIT 7  | RESERVOIR<br>TOTAL | CHANGE  |        | SHASTA<br>INFLOW<br>C.F.S | NATURAL<br>RIVER<br>C.F.S | ACCUM *<br>FULL<br>NATURAL<br>1000 A.F. |
|-----------|-----------------|--------------------|-----------------------|--------|--------|--------------------|---------|--------|---------------------------|---------------------------|-----------------------------------------|
|           | LAKE<br>BRITTON | MCCLOUD<br>DIV RES | IRON<br>CANYON<br>RES |        |        |                    | A.F.    | C.F.S. |                           |                           |                                         |
| 1         | 34,313          | 22,681             | 15,355                | 13,699 | 31,304 | 117,352            | +1,114  | +562   | 4,361                     | 4,923                     | 2,274.9                                 |
| 2         | 34,554          | 22,752             | 15,260                | 14,155 | 30,528 | 117,249            | -103    | -52    | 4,668                     | 4,616                     | 2,284.1                                 |
| 3         | 35,375          | 22,815             | 15,537                | 14,522 | 29,902 | 118,151            | +902    | +455   | 4,871                     | 5,326                     | 2,294.7                                 |
| 4         | 36,163          | 22,870             | 15,645                | 13,490 | 31,087 | 119,255            | +1,104  | +557   | 3,369                     | 3,926                     | 2,302.4                                 |
| 5         | 36,257          | 22,912             | 15,833                | 13,924 | 31,740 | 120,666            | +1,411  | +711   | 3,307                     | 4,018                     | 2,310.4                                 |
| 6         | 36,281          | 22,974             | 16,573                | 14,535 | 30,108 | 120,471            | -195    | -98    | 4,222                     | 4,124                     | 2,318.6                                 |
| 7         | 36,009          | 23,084             | 16,955                | 14,115 | 29,954 | 120,117            | -354    | -178   | 5,632                     | 5,454                     | 2,329.4                                 |
| 8         | 34,830          | 23,189             | 16,836                | 14,246 | 30,855 | 119,956            | -161    | -81    | 3,794                     | 5,139                     | 2,339.6                                 |
| 9         | 34,210          | 23,266             | 16,695                | 14,495 | 31,308 | 119,974            | +18     | +9     | 3,988                     | 2,571                     | 2,344.7                                 |
| 10        | 33,959          | 23,346             | 17,162                | 14,527 | 31,423 | 120,417            | +443    | +223   | 3,292                     | 3,515                     | 2,351.7                                 |
| 11        | 34,119          | 23,439             | 17,086                | 13,919 | 31,977 | 120,540            | +123    | +62    | 4,383                     | 4,445                     | 2,360.5                                 |
| 12        | 34,542          | 23,602             | 17,010                | 14,434 | 31,021 | 120,609            | +69     | +35    | 5,608                     | 5,643                     | 2,371.7                                 |
| 13        | 35,271          | 23,850             | 17,480                | 14,218 | 30,890 | 121,709            | +1,100  | +555   | 4,007                     | 4,562                     | 2,380.7                                 |
| 14        | 35,434          | 24,096             | 17,549                | 13,844 | 31,229 | 122,152            | +443    | +223   | 6,482                     | 6,705                     | 2,394.0                                 |
| 15        | 34,853          | 24,309             | 18,215                | 14,276 | 31,601 | 123,254            | +1,102  | +556   | 2,371                     | 2,927                     | 2,399.8                                 |
| 16        | 34,911          | 24,466             | 17,512                | 13,815 | 32,178 | 122,882            | -372    | -188   | 5,984                     | 5,796                     | 2,411.3                                 |
| 17        | 35,213          | 24,790             | 17,900                | 14,545 | 31,771 | 124,219            | +1,337  | +674   | 7,321                     | 7,995                     | 2,427.2                                 |
| 18        | 36,092          | 25,390             | 18,028                | 14,608 | 33,310 | 127,428            | +3,209  | +1,618 | 10,240                    | 11,858                    | 2,450.7                                 |
| 19        | 36,435          | 25,785             | 18,173                | 14,894 | 32,966 | 128,253            | +825    | +416   | 8,383                     | 8,799                     | 2,468.2                                 |
| 20        | 35,317          | 26,047             | 18,240                | 15,117 | 33,518 | 128,239            | -14     | -7     | 8,568                     | 8,561                     | 2,485.1                                 |
| 21        | 36,021          | 26,225             | 18,124                | 14,502 | 33,536 | 128,408            | +169    | +85    | 4,831                     | 4,916                     | 2,494.9                                 |
| 22        | 36,542          | 26,340             | 18,429                | 14,894 | 31,771 | 127,976            | -432    | -218   | 5,924                     | 5,706                     | 2,506.2                                 |
| 23        | 37,117          | 26,486             | 18,981                | 14,743 | 33,527 | 130,854            | +2,878  | +1,451 | 3,959                     | 5,410                     | 2,516.9                                 |
| 24        | 37,129          | 26,495             | 18,964                | 14,720 | 33,513 | 130,821            | -33     | -17    | 5,577                     | 5,560                     | 2,528.0                                 |
| 25        | 38,049          | 26,528             | 18,521                | 12,224 | 32,757 | 128,079            | -2,742  | -1,382 | 6,047                     | 4,665                     | 2,537.2                                 |
| 26        | 38,367          | 26,505             | 18,157                | 13,064 | 32,232 | 128,325            | +246    | +124   | 4,711                     | 4,835                     | 2,546.8                                 |
| 27        | 37,660          | 26,445             | 17,419                | 14,294 | 33,333 | 129,151            | +826    | +416   | 3,903                     | 4,319                     | 2,555.4                                 |
| 28        | 36,960          | 26,321             | 16,836                | 14,497 | 32,503 | 127,117            | -2,034  | -1,025 | 5,200                     | 4,175                     | 2,563.7                                 |
| 29        | 35,998          | 26,170             | 16,738                | 14,392 | 31,606 | 124,904            | -2,213  | -1,116 | 5,732                     | 4,616                     | 2,572.8                                 |
| 30        | 36,447          | 26,057             | 17,781                | 14,253 | 30,333 | 124,871            | -33     | -17    | 5,358                     | 5,341                     | 2,583.4                                 |
| 31        | 36,614          | 25,998             | 17,863                | 15,176 | 31,945 | 127,596            | +2,725  | +1,374 | 3,352                     | 5,234                     | 2,593.8                                 |
| TOTALS    |                 |                    |                       |        |        |                    | +11,358 |        | 165,680                   |                           |                                         |
| ACRE-FEET |                 |                    |                       |        |        |                    |         |        | 328,626                   |                           |                                         |

\* October 1, 2019 TO DATE