

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

NOVEMBER 2020

**KESWICK RESERVOIR DAILY OPERATIONS**

RUN DATE: December 1, 2020

| DAY              | ELEV   | STORAGE<br>ACRE-FEET<br>RES. | CHANGE      | COMPUTED*<br>INFLOW<br>C.F.S. | SPRING<br>CR. P. P.<br>RELEASE | SHASTA<br>RELEASE<br>C.F.S | POWER          | RELEASE - C.F.S.<br>SPILL | FISHTRAP | EVAP<br>C.F.S.<br>(1) |
|------------------|--------|------------------------------|-------------|-------------------------------|--------------------------------|----------------------------|----------------|---------------------------|----------|-----------------------|
|                  |        | 21.205                       |             |                               |                                |                            |                |                           |          |                       |
| 1                | 581.79 | 20,563                       | -642        | 4,693                         | 372                            | 4,246                      | 5,015          | 0                         | 0        | 2                     |
| 2                | 582.94 | 21.247                       | +684        | 5,361                         | 388                            | 4,816                      | 5,014          | 0                         | 0        | 2                     |
| 3                | 582.86 | 21.199                       | -48         | 4,987                         | 393                            | 4,455                      | 5,008          | 0                         | 0        | 3                     |
| 4                | 583.35 | 21.495                       | +296        | 5,170                         | 465                            | 4,646                      | 5,019          | 0                         | 0        | 2                     |
| 5                | 582.21 | 20.811                       | -684        | 4,473                         | 40                             | 4,374                      | 4,816          | 0                         | 0        | 2                     |
| 6                | 580.24 | 19,662                       | -1,149      | 4,236                         | 130                            | 3,913                      | 4,812          | 0                         | 0        | 3                     |
| 7                | 578.92 | 18,918                       | -744        | 4,442                         | 207                            | 4,138                      | 4,816          | 0                         | 0        | 1                     |
| 8                | 579.83 | 19,428                       | +510        | 5,073                         | 57                             | 4,867                      | 4,814          | 0                         | 0        | 2                     |
| 9                | 581.30 | 20,276                       | +848        | 5,241                         | 134                            | 5,010                      | 4,811          | 0                         | 0        | 2                     |
| 10               | 582.26 | 20,841                       | +565        | 5,098                         | 40                             | 4,961                      | 4,813          | 0                         | 0        | 0                     |
| 11               | 582.11 | 20,752                       | -89         | 4,769                         | 75                             | 4,621                      | 4,812          | 0                         | 0        | 2                     |
| 12               | 581.59 | 20,446                       | -306        | 4,655                         | 83                             | 4,485                      | 4,809          | 0                         | 0        | 0                     |
| 13               | 580.80 | 19,985                       | -461        | 4,573                         | 303                            | 4,102                      | 4,805          | 0                         | 0        | 0                     |
| 14               | 580.39 | 19,749                       | -236        | 4,687                         | 192                            | 4,376                      | 4,804          | 0                         | 0        | 2                     |
| 15               | 579.56 | 19,277                       | -472        | 4,574                         | 105                            | 4,412                      | 4,812          | 0                         | 0        | 0                     |
| 16               | 579.97 | 19,507                       | +230        | 4,931                         | 42                             | 4,766                      | 4,815          | 0                         | 0        | 0                     |
| 17               | 582.72 | 21.116                       | +1,609      | 5,424                         | 41                             | 5,271                      | 4,612          | 0                         | 0        | 1                     |
| 18               | 582.11 | 20,752                       | -364        | 4,240                         | 38                             | 4,055                      | 4,423          | 0                         | 0        | 1                     |
| 19               | 582.83 | 21,182                       | +430        | 4,624                         | 278                            | 4,123                      | 4,407          | 0                         | 0        | 0                     |
| 20               | 582.72 | 21,116                       | -66         | 4,378                         | 258                            | 4,006                      | 4,411          | 0                         | 0        | 0                     |
| 21               | 581.93 | 20,645                       | -471        | 4,170                         | 562                            | 3,513                      | 4,404          | 0                         | 0        | 3                     |
| 22               | 581.31 | 20,282                       | -363        | 4,040                         | 114                            | 3,799                      | 4,221          | 0                         | 0        | 2                     |
| 23               | 580.64 | 19,893                       | -389        | 3,818                         | 43                             | 3,628                      | 4,014          | 0                         | 0        | 0                     |
| 24               | 580.60 | 19,870                       | -23         | 3,999                         | 63                             | 3,794                      | 4,010          | 0                         | 0        | 1                     |
| 25               | 580.65 | 19,898                       | +28         | 4,025                         | 40                             | 3,814                      | 4,010          | 0                         | 0        | 1                     |
| 26               | 581.65 | 20,481                       | +583        | 4,229                         | 97                             | 3,868                      | 3,934          | 0                         | 0        | 1                     |
| 27               | 582.84 | 21,187                       | +706        | 4,219                         | 41                             | 4,060                      | 3,861          | 0                         | 0        | 2                     |
| 28               | 581.70 | 20,510                       | -677        | 3,511                         | 41                             | 3,350                      | 3,850          | 0                         | 0        | 2                     |
| 29               | 581.62 | 20,463                       | -47         | 3,839                         | 41                             | 3,651                      | 3,862          | 0                         | 0        | 1                     |
| 30               | 582.60 | 21,044                       | +581        | 4,122                         | 73                             | 3,910                      | 3,827          | 0                         | 0        | 2                     |
| <b>TOTALS</b>    |        |                              | <b>-161</b> | <b>135,601</b>                | <b>4,756</b>                   | <b>127,030</b>             | <b>135,641</b> | <b>0</b>                  | <b>0</b> | <b>40</b>             |
| <b>ACRE-FEET</b> |        |                              | <b>-161</b> | <b>268,965</b>                | <b>9,434</b>                   | <b>251,964</b>             | <b>269,044</b> | <b>0</b>                  | <b>0</b> | <b>79</b>             |

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

**SUMMARY**  
RELEASE (ACRE-FEET)

|           |         |
|-----------|---------|
| POWER     | 269,044 |
| SPILL     | 0       |
| FISH TRAP | 0       |