

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

**Table 8**

**OCTOBER 2003**

**KESWICK RESERVOIR DAILY OPERATIONS**

RUN DATE: November 24, 2003

| 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) |
|------------------|--------|------------------------------|-------------|-------------------------------|--------------------------------|----------------------------|----------------|---------------------------|-----------|-----------------------|
|                  |        | 21,781                       |             |                               |                                |                            |                |                           |           |                       |
| 1                | 583.37 | 21,508                       | -273        | 6,890                         | 2,523                          | 3,931                      | 7,023          | 0                         | 0         | 5                     |
| 2                | 584.01 | 21,896                       | +388        | 7,219                         | 2,568                          | 4,224                      | 7,019          | 0                         | 0         | 4                     |
| 3                | 584.72 | 22,334                       | +438        | 7,247                         | 2,535                          | 3,693                      | 7,021          | 0                         | 0         | 5                     |
| 4                | 584.62 | 22,273                       | -61         | 6,984                         | 2,515                          | 4,210                      | 7,010          | 0                         | 0         | 5                     |
| 5                | 584.10 | 21,952                       | -321        | 6,851                         | 2,548                          | 3,971                      | 7,009          | 0                         | 0         | 4                     |
| 6                | 584.03 | 21,909                       | -43         | 6,998                         | 2,520                          | 4,157                      | 7,017          | 0                         | 0         | 3                     |
| 7                | 584.40 | 22,137                       | +228        | 6,689                         | 2,504                          | 3,828                      | 6,570          | 0                         | 0         | 4                     |
| 8                | 584.71 | 22,328                       | +191        | 6,634                         | 2,505                          | 3,692                      | 6,535          | 0                         | 0         | 3                     |
| 9                | 583.97 | 21,872                       | -456        | 6,315                         | 2,530                          | 3,448                      | 6,542          | 0                         | 0         | 3                     |
| 10               | 583.68 | 21,696                       | -176        | 6,443                         | 2,505                          | 3,649                      | 6,529          | 0                         | 0         | 3                     |
| 11               | 584.44 | 22,161                       | +465        | 6,784                         | 2,487                          | 3,917                      | 6,543          | 0                         | 0         | 7                     |
| 12               | 584.16 | 21,989                       | -172        | 6,448                         | 2,458                          | 3,666                      | 6,532          | 0                         | 0         | 3                     |
| 13               | 583.90 | 21,829                       | -160        | 6,453                         | 2,561                          | 3,467                      | 6,530          | 0                         | 0         | 4                     |
| 14               | 583.51 | 21,593                       | -236        | 6,414                         | 2,522                          | 3,473                      | 6,529          | 0                         | 0         | 4                     |
| 15               | 584.13 | 21,970                       | +377        | 6,730                         | 1,440                          | 4,902                      | 6,537          | 0                         | 0         | 3                     |
| 16               | 584.64 | 22,285                       | +315        | 6,710                         | 1,533                          | 4,743                      | 6,548          | 0                         | 0         | 3                     |
| 17               | 585.54 | 22,846                       | +561        | 6,902                         | 1,542                          | 4,831                      | 5,043          | 1,574                     | 0         | 2                     |
| 18               | 585.11 | 22,576                       | -270        | 6,675                         | 1,510                          | 4,623                      | 5,504          | 1,304                     | 0         | 3                     |
| 19               | 584.62 | 22,273                       | -303        | 6,671                         | 2,544                          | 3,626                      | 6,821          | 0                         | 0         | 3                     |
| 20               | 584.17 | 21,995                       | -278        | 6,686                         | 2,542                          | 3,751                      | 6,823          | 0                         | 0         | 3                     |
| 21               | 583.26 | 21,441                       | -554        | 6,557                         | 2,521                          | 3,622                      | 6,833          | 0                         | 0         | 3                     |
| 22               | 583.81 | 21,775                       | +334        | 6,939                         | 2,517                          | 4,014                      | 6,748          | 20                        | 0         | 3                     |
| 23               | 584.89 | 22,439                       | +664        | 7,163                         | 2,530                          | 4,198                      | 6,825          | 0                         | 0         | 3                     |
| 24               | 583.96 | 21,866                       | -573        | 6,541                         | 2,506                          | 3,536                      | 6,826          | 0                         | 0         | 4                     |
| 25               | 583.78 | 21,756                       | -110        | 6,779                         | 2,511                          | 3,912                      | 6,829          | 0                         | 0         | 5                     |
| 26               | 584.11 | 21,958                       | +202        | 7,219                         | 2,536                          | 4,304                      | 7,112          | 0                         | 0         | 5                     |
| 27               | 583.82 | 21,781                       | -177        | 6,739                         | 97                             | 6,261                      | 6,823          | 0                         | 0         | 5                     |
| 28               | 584.26 | 22,050                       | +269        | 7,168                         | 16                             | 6,690                      | 7,027          | 0                         | 0         | 5                     |
| 29               | 584.23 | 22,032                       | -18         | 7,034                         | 15                             | 6,712                      | 7,033          | 0                         | 7         | 3                     |
| 30               | 583.84 | 21,793                       | -239        | 6,917                         | 14                             | 6,537                      | 7,034          | 0                         | 0         | 3                     |
| 31               | 584.46 | 22,174                       | +381        | 7,216                         | 75                             | 6,827                      | 7,020          | 0                         | 0         | 4                     |
| <b>TOTALS</b>    |        |                              | <b>+393</b> | <b>211,015</b>                | <b>61,730</b>                  | <b>136,415</b>             | <b>207,795</b> | <b>2,898</b>              | <b>7</b>  | <b>117</b>            |
| <b>ACRE-FEET</b> |        |                              | <b>+393</b> | <b>418,548</b>                | <b>122,441</b>                 | <b>270,579</b>             | <b>412,161</b> | <b>5,748</b>              | <b>14</b> | <b>232</b>            |

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

**SUMMARY**  
RELEASE (ACRE-FEET)

|           |         |
|-----------|---------|
| POWER     | 412,161 |
| SPILL     | 5,748   |
| FISH TRAP | 14      |