

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

Table 6

OCTOBER 2002

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: November 14, 2002

| DAY              | ELEV     | STORAGE |             | COMPUTED*<br>INFLOW<br>C.F.S. | RELEASE - C.F.S. |                         |               | JUDGE<br>FRANCIS CARR<br>POWERPLANT | EVAPORATION<br>(2) |             |
|------------------|----------|---------|-------------|-------------------------------|------------------|-------------------------|---------------|-------------------------------------|--------------------|-------------|
|                  |          | IN LAKE | CHANGE      |                               | POWER            | RIVER<br>OUTLETS<br>(1) | SPILL         |                                     | C.F.S.             | INCHES      |
|                  |          | 13,823  |             |                               |                  |                         |               |                                     |                    |             |
| 1                | 1,900.60 | 13,617  | -206        | 3,383                         | 80               | 50                      | 320           | 3,033                               | 4                  | .17         |
| 2                | 1,900.71 | 13,698  | +81         | 3,483                         | 80               | 50                      | 320           | 2,988                               | 4                  | .19         |
| 3                | 1,901.50 | 14,285  | +587        | 3,733                         | 80               | 50                      | 320           | 2,983                               | 4                  | .12         |
| 4                | 1,901.74 | 14,465  | +180        | 3,556                         | 80               | 50                      | 320           | 3,013                               | 2                  | .10         |
| 5                | 1,901.56 | 14,330  | -135        | 1,462                         | 80               | 50                      | 320           | 1,077                               | 3                  | .15         |
| 6                | 1,901.18 | 14,046  | -284        | 1,287                         | 80               | 50                      | 320           | 976                                 | 4                  | .17         |
| 7                | 1,901.30 | 14,135  | +89         | 1,475                         | 80               | 50                      | 320           | 976                                 | 4                  | .17         |
| 8                | 1,901.16 | 14,031  | -104        | 1,396                         | 80               | 50                      | 320           | 995                                 | 3                  | .16         |
| 9                | 1,901.37 | 14,188  | +157        | 1,494                         | 80               | 50                      | 320           | 961                                 | 4                  | .17         |
| 10               | 1,901.48 | 14,270  | +82         | 1,437                         | 80               | 50                      | 320           | 943                                 | 3                  | .17         |
| 11               | 1,901.24 | 14,091  | -179        | 1,471                         | 80               | 50                      | 320           | 1,106                               | 5                  | .21         |
| 12               | 1,901.46 | 14,255  | +164        | 2,600                         | 80               | 50                      | 320           | 2,064                               | 3                  | .14         |
| 13               | 1,901.48 | 14,270  | +15         | 2,484                         | 80               | 50                      | 320           | 2,023                               | 3                  | .14         |
| 14               | 1,901.33 | 14,158  | -112        | 2,457                         | 80               | 50                      | 320           | 2,060                               | 3                  | .13         |
| 15               | 1,901.34 | 14,165  | +7          | 2,456                         | 80               | 50                      | 320           | 2,000                               | 2                  | .11         |
| 16               | 1,901.39 | 14,203  | +38         | 2,426                         | 80               | 40                      | 205           | 2,079                               | 3                  | .13         |
| 17               | 1,900.92 | 13,852  | -351        | 2,214                         | 80               | 40                      | 180           | 2,088                               | 3                  | .12         |
| 18               | 1,901.40 | 14,210  | +358        | 2,450                         | 80               | 40                      | 180           | 1,967                               | 3                  | .12         |
| 19               | 1,901.93 | 14,607  | +397        | 2,534                         | 80               | 40                      | 180           | 2,030                               | 4                  | .19         |
| 20               | 1,900.97 | 13,889  | -718        | -60                           | 80               | 40                      | 180           | 0                                   | 2                  | .11         |
| 21               | 1,901.33 | 14,158  | +269        | 450                           | 76               | 40                      | 184           | 12                                  | 2                  | .09         |
| 22               | 1,901.23 | 14,083  | -75         | 278                           | 80               | 34                      | 186           | 14                                  | 2                  | .09         |
| 23               | 1,901.09 | 13,978  | -105        | 263                           | 80               | 30                      | 190           | 14                                  | 2                  | .10         |
| 24               | 1,901.04 | 13,941  | -37         | 297                           | 80               | 30                      | 190           | 14                                  | 2                  | .09         |
| 25               | 1,901.17 | 14,038  | +97         | 364                           | 80               | 30                      | 190           | 14                                  | 1                  | .04         |
| 26               | 1,901.20 | 14,061  | +23         | 328                           | 80               | 30                      | 190           | 14                                  | 2                  | .09         |
| 27               | 1,901.18 | 14,046  | -15         | 308                           | 80               | 30                      | 190           | 14                                  | 2                  | .10         |
| 28               | 1,901.40 | 14,210  | +164        | 399                           | 80               | 30                      | 190           | 14                                  | 2                  | .09         |
| 29               | 1,901.17 | 14,038  | -172        | 229                           | 80               | 30                      | 190           | 14                                  | 2                  | .10         |
| 30               | 1,901.20 | 14,061  | +23         | 328                           | 80               | 30                      | 190           | 14                                  | 2                  | .10         |
| 31               | 1,901.15 | 14,023  | -38         | 297                           | 80               | 30                      | 190           | 14                                  | 2                  | .07         |
| <b>TOTALS</b>    |          |         | <b>+200</b> | <b>47,279</b>                 | <b>2,476</b>     | <b>1,294</b>            | <b>7,805</b>  | <b>35,514</b>                       | <b>87</b>          | <b>3.93</b> |
| <b>ACRE-FEET</b> |          |         | <b>+200</b> | <b>93,778</b>                 | <b>4,911</b>     | <b>2,567</b>            | <b>15,481</b> | <b>70,442</b>                       | <b>173</b>         |             |

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

(1) OUTLET RELEASE INCLUDES THE CONTINUOUS FISH RELEASE OF 75 C.F.S.

(2) INCHES OF EVAPORATION TAKEN FROM PAN AT TRINITY RIVER HATCHERY

| SUMMARY             |        |                               |        |
|---------------------|--------|-------------------------------|--------|
| RELEASE (ACRE-FEET) |        |                               |        |
| TOTAL POWER         | 4,911  | JUDGE FRANCIS CARR POWERPLANT | 70,442 |
| TOTAL RIVER         | 22,959 | TOTAL RELEASE                 | 93,401 |