

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

**Table 3**

**JUNE 2002**

**SHASTA LAKE DAILY OPERATIONS**

RUN DATE: July 12, 2002

| DAY              | ELEV     | STORAGE                   |                 | COMPUTED*<br>INFLOW<br>C.F.S. | RELEASE - C.F.S. |                |          | EVAPORATION   |              | PRECIP<br>INCHES |
|------------------|----------|---------------------------|-----------------|-------------------------------|------------------|----------------|----------|---------------|--------------|------------------|
|                  |          | 1000 ACRE-FEET<br>IN LAKE | CHANGE          |                               | POWER            | RIVER<br>SPILL | OUTLET   | C.F.S.        | INCHES       |                  |
|                  |          | 4,121.9                   |                 |                               |                  |                |          |               |              |                  |
| 1                | 1,051.81 | 4,113.5                   | -8.4            | 5,076                         | 9,024            | 0              | 0        | 279           | .34          | .28              |
| 2                | 1,051.41 | 4,102.3                   | -11.2           | 4,296                         | 9,643            | 0              | 0        | 279           | .34          | .00              |
| 3                | 1,051.10 | 4,093.7                   | -8.6            | 5,211                         | 9,325            | 0              | 0        | 246           | .30          | .00              |
| 4                | 1,050.78 | 4,084.8                   | -8.9            | 5,177                         | 9,378            | 0              | 0        | 286           | .35          | .00              |
| 5                | 1,050.46 | 4,075.9                   | -8.9            | 4,674                         | 8,835            | 0              | 0        | 318           | .39          | .00              |
| 6                | 1,050.08 | 4,065.3                   | -10.6           | 3,883                         | 8,868            | 0              | 0        | 334           | .41          | .00              |
| 7                | 1,049.67 | 4,054.0                   | -11.3           | 3,969                         | 9,297            | 0              | 0        | 390           | .48          | .00              |
| 8                | 1,049.16 | 4,039.9                   | -14.1           | 2,677                         | 9,441            | 0              | 0        | 341           | .42          | .00              |
| 9                | 1,048.66 | 4,026.1                   | -13.8           | 2,297                         | 8,925            | 0              | 0        | 316           | .39          | .00              |
| 10               | 1,048.26 | 4,015.1                   | -11.0           | 4,406                         | 9,727            | 0              | 0        | 226           | .28          | .00              |
| 11               | 1,047.86 | 4,004.1                   | -11.0           | 5,002                         | 10,289           | 0              | 0        | 250           | .31          | .00              |
| 12               | 1,047.40 | 3,991.5                   | -12.6           | 3,587                         | 9,574            | 0              | 0        | 362           | .45          | .00              |
| 13               | 1,046.93 | 3,978.7                   | -12.9           | 4,591                         | 10,784           | 0              | 0        | 289           | .36          | .00              |
| 14               | 1,046.30 | 3,961.5                   | -17.2           | 3,682                         | 11,967           | 0              | 0        | 369           | .46          | .00              |
| 15               | 1,045.67 | 3,944.4                   | -17.1           | 2,975                         | 11,319           | 0              | 0        | 288           | .36          | .00              |
| 16               | 1,045.00 | 3,926.2                   | -18.2           | 3,579                         | 12,443           | 0              | 0        | 295           | .37          | .00              |
| 17               | 1,044.40 | 3,910.0                   | -16.2           | 3,826                         | 11,702           | 0              | 0        | 286           | .36          | .00              |
| 18               | 1,043.77 | 3,893.1                   | -17.0           | 3,751                         | 12,006           | 0              | 0        | 301           | .38          | .00              |
| 19               | 1,043.12 | 3,875.6                   | -17.5           | 3,503                         | 11,981           | 0              | 0        | 324           | .41          | .00              |
| 20               | 1,042.52 | 3,859.6                   | -16.1           | 4,137                         | 11,899           | 0              | 0        | 331           | .42          | .00              |
| 21               | 1,041.84 | 3,841.4                   | -18.2           | 3,322                         | 12,161           | 0              | 0        | 314           | .40          | .00              |
| 22               | 1,041.12 | 3,822.3                   | -19.2           | 3,348                         | 12,731           | 0              | 0        | 274           | .35          | .00              |
| 23               | 1,040.44 | 3,804.2                   | -18.0           | 3,162                         | 12,010           | 0              | 0        | 234           | .30          | .00              |
| 24               | 1,039.80 | 3,787.3                   | -16.9           | 4,528                         | 12,822           | 0              | 0        | 249           | .32          | .00              |
| 25               | 1,039.11 | 3,769.0                   | -18.3           | 3,113                         | 12,010           | 0              | 0        | 318           | .41          | .00              |
| 26               | 1,038.43 | 3,751.1                   | -17.9           | 2,486                         | 11,204           | 0              | 0        | 325           | .42          | .00              |
| 27               | 1,037.74 | 3,732.9                   | -18.2           | 1,368                         | 10,164           | 0              | 0        | 355           | .46          | .00              |
| 28               | 1,037.00 | 3,713.5                   | -19.4           | 3,809                         | 13,294           | 0              | 0        | 300           | .39          | .00              |
| 29               | 1,036.40 | 3,697.9                   | -15.7           | 3,416                         | 10,983           | 0              | 0        | 329           | .43          | .00              |
| 30               | 1,035.67 | 3,678.8                   | -19.0           | 2,180                         | 11,467           | 0              | 0        | 298           | .39          | .00              |
| <b>TOTALS</b>    |          |                           | <b>-443.4</b>   | <b>111,031</b>                | <b>325,273</b>   | <b>0</b>       | <b>0</b> | <b>9,106</b>  | <b>11.45</b> | <b>.28</b>       |
| <b>ACRE-FEET</b> |          |                           | <b>-443,400</b> | <b>220,230</b>                | <b>645,179</b>   | <b>0</b>       | <b>0</b> | <b>18,062</b> |              |                  |

COMMENTS:

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

**SUMMARY**

|                     |         |                        |         |
|---------------------|---------|------------------------|---------|
| RELEASE (ACRE-FEET) |         | PRECIPITATION          |         |
| POWER               | 645,179 | OUTLET                 | 0       |
| SPILL               | 0       | TOTAL                  | 645,179 |
|                     |         | THIS MONTH =           | .28     |
|                     |         | JULY 1, 2001 TO DATE = | 60.56   |