

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

MARCH 2011

LAKE NATOMA DAILY OPERATIONS

RUN DATE: April 1, 2011

| DAY       | ELEV   | STORAGE<br>ACRE-FEET<br>IN LAKE | CHANGE | COMPUTED*<br>INFLOW<br>C.F.S. | FOLSOM<br>SOUTH<br>CANAL | RELEASE - C.F.S.<br>POWER | SPILL   | HATCHERY | EVAP<br>C.F.S.<br>(1) |
|-----------|--------|---------------------------------|--------|-------------------------------|--------------------------|---------------------------|---------|----------|-----------------------|
| 1         | 122.71 | 7,368                           |        |                               |                          |                           |         |          |                       |
| 2         | 122.12 | 7,661                           | +293   | 3,759                         | 36                       | 3,020                     | 494     | 60       | 1                     |
| 3         | 122.56 | 7,395                           | -266   | 7,953                         | 30                       | 5,012                     | 2,984   | 60       | 1                     |
| 4         | 122.73 | 7,593                           | +198   | 7,718                         | 30                       | 5,033                     | 2,495   | 60       | 0                     |
| 5         | 122.73 | 7,670                           | +77    | 6,687                         | 30                       | 5,024                     | 1,533   | 60       | 1                     |
| 6         | 122.53 | 7,580                           | -90    | 6,006                         | 30                       | 5,024                     | 936     | 60       | 1                     |
| 7         | 122.90 | 7,746                           | +166   | 6,124                         | 30                       | 5,026                     | 924     | 60       | 0                     |
| 8         | 122.56 | 7,593                           | -153   | 5,975                         | 30                       | 5,025                     | 937     | 60       | 0                     |
| 9         | 122.24 | 7,449                           | -144   | 5,947                         | 30                       | 5,028                     | 901     | 60       | 1                     |
| 10        | 122.62 | 7,620                           | +171   | 6,119                         | 30                       | 5,030                     | 912     | 60       | 1                     |
| 11        | 122.75 | 7,679                           | +59    | 6,170                         | 30                       | 5,124                     | 925     | 60       | 1                     |
| 12        | 122.82 | 7,710                           | +31    | 6,146                         | 33                       | 5,107                     | 930     | 60       | 0                     |
| 13        | 122.30 | 7,476                           | -234   | 7,327                         | 40                       | 5,041                     | 2,303   | 60       | 1                     |
| 14        | 121.84 | 7,274                           | -202   | 7,948                         | 40                       | 5,004                     | 2,945   | 60       | 1                     |
| 15        | 122.65 | 7,634                           | +360   | 10,014                        | 40                       | 1,835                     | 7,898   | 60       | 0                     |
| 16        | 123.86 | 8,195                           | +561   | 17,439                        | 40                       | 406                       | 16,650  | 60       | 0                     |
| 17        | 123.31 | 7,937                           | -258   | 22,107                        | 35                       | 392                       | 21,750  | 60       | 0                     |
| 18        | 123.42 | 7,988                           | +51    | 25,499                        | 30                       | 408                       | 24,974  | 60       | 1                     |
| 19        | 123.06 | 7,819                           | -169   | 25,252                        | 30                       | 1,984                     | 23,262  | 60       | 1                     |
| 20        | 122.33 | 7,490                           | -329   | 24,994                        | 20                       | 5,388                     | 19,691  | 60       | 1                     |
| 21        | 122.59 | 7,607                           | +117   | 24,386                        | 0                        | 5,096                     | 19,170  | 60       | 1                     |
| 22        | 122.63 | 7,625                           | +18    | 24,529                        | 0                        | 4,912                     | 19,548  | 60       | 0                     |
| 23        | 123.48 | 8,017                           | +392   | 22,674                        | 7                        | 4,948                     | 17,461  | 60       | 0                     |
| 24        | 122.95 | 7,769                           | -248   | 20,646                        | 25                       | 4,953                     | 15,733  | 60       | 0                     |
| 25        | 123.92 | 8,223                           | +454   | 21,002                        | 25                       | 4,952                     | 15,736  | 60       | 0                     |
| 26        | 123.31 | 7,937                           | -286   | 20,666                        | 12                       | 4,947                     | 15,790  | 60       | 1                     |
| 27        | 123.59 | 8,068                           | +131   | 20,871                        | 0                        | 4,956                     | 15,788  | 60       | 1                     |
| 28        | 122.96 | 7,773                           | -295   | 20,645                        | 0                        | 4,946                     | 15,787  | 60       | 1                     |
| 29        | 123.58 | 8,064                           | +291   | 18,851                        | 15                       | 4,981                     | 13,647  | 60       | 1                     |
| 30        | 123.62 | 8,082                           | +18    | 15,773                        | 27                       | 5,029                     | 10,646  | 60       | 2                     |
| 31        | 123.36 | 7,960                           | -122   | 12,734                        | 31                       | 5,027                     | 7,676   | 60       | 2                     |
| 31        | 122.82 | 7,710                           | -250   | 10,653                        | 33                       | 5,032                     | 5,652   | 60       | 2                     |
| TOTALS    |        |                                 | +342   | 442,614                       | 789                      | 133,690                   | 306,078 | 1,860    | 23                    |
| ACRE-FEET |        |                                 | +342   | 877,925                       | 1,565                    | 265,174                   | 607,106 | 3,689    | 46                    |

COMMENTS:

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

(1) INCHES OF EVAPORATION TAKEN FROM FOLSOM PAN.

SUMMARY

|       | RELEASES (ACRE-FEET) |                    | RELEASES (ACRE-FEET) |         |
|-------|----------------------|--------------------|----------------------|---------|
| POWER | 265,174              | FOLSOM SOUTH CANAL | 1,565                | TOTAL   |
| SPILL | 607,106              | HATCHERY           | 3,689                | 877,534 |