

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

JUNE 2009

SHASTA LAKE DAILY OPERATIONS

RUN DATE: July 2, 2009

| DAY | ELEV | STORAGE | | COMPUTED* INFLOW C.F.S. | RELEASE - C.F.S. | | | EVAPORATION C.F.S. | PRECIP INCHES | |
|------------------|----------|---------------------------|-----------------|-------------------------------|------------------|----------------|----------|-----------------------|------------------|-------------|
| | | 1000 ACRE-Feet IN LAKE | CHANGE | | POWER | RIVER SPILL | OUTLET | | | |
| | | 3,118.9 | | | | | | | | |
| 1 | 1,012.54 | 3,110.4 | -8.6 | 4,356 | 8,454 | 0 | 0 | 232 | .34 | .00 |
| 2 | 1,012.16 | 3,101.5 | -8.8 | 5,045 | 9,185 | 0 | 0 | 307 | .45 | .00 |
| 3 | 1,011.84 | 3,094.1 | -7.4 | 4,441 | 8,128 | 0 | 0 | 48 | .07 | .00 |
| 4 | 1,011.46 | 3,085.3 | -8.8 | 5,741 | 10,078 | 0 | 0 | 88 | .13 | .68 |
| 5 | 1,011.06 | 3,076.1 | -9.2 | 5,464 | 9,836 | 0 | 0 | 285 | .42 | .02 |
| 6 | 1,010.63 | 3,066.2 | -9.9 | 4,384 | 9,334 | 0 | 0 | 34 | .05 | .50 |
| 7 | 1,010.26 | 3,057.7 | -8.5 | 5,614 | 9,778 | 0 | 0 | 121 | .18 | .00 |
| 8 | 1,009.83 | 3,047.9 | -9.9 | 4,857 | 9,672 | 0 | 0 | 155 | .23 | .00 |
| 9 | 1,009.48 | 3,039.9 | -8.0 | 5,082 | 8,900 | 0 | 0 | 215 | .32 | .00 |
| 10 | 1,009.10 | 3,031.2 | -8.7 | 5,528 | 9,732 | 0 | 0 | 174 | .26 | .66 |
| 11 | 1,008.70 | 3,022.1 | -9.1 | 5,276 | 9,834 | 0 | 0 | 33 | .05 | .16 |
| 12 | 1,008.29 | 3,012.8 | -9.3 | 5,243 | 9,775 | 0 | 0 | 167 | .25 | .00 |
| 13 | 1,007.91 | 3,004.1 | -8.6 | 5,280 | 9,490 | 0 | 0 | 140 | .21 | .32 |
| 14 | 1,007.43 | 2,993.3 | -10.9 | 5,020 | 10,340 | 0 | 0 | 153 | .23 | .32 |
| 15 | 1,006.95 | 2,982.4 | -10.8 | 4,756 | 10,027 | 0 | 0 | 199 | .30 | .00 |
| 16 | 1,006.52 | 2,972.7 | -9.7 | 4,165 | 8,844 | 0 | 0 | 199 | .30 | .00 |
| 17 | 1,006.13 | 2,964.0 | -8.8 | 4,581 | 8,845 | 0 | 0 | 159 | .24 | .00 |
| 18 | 1,005.67 | 2,953.7 | -10.3 | 4,559 | 9,611 | 0 | 0 | 145 | .22 | .00 |
| 19 | 1,005.21 | 2,943.4 | -10.3 | 4,497 | 9,292 | 0 | 0 | 395 | .60 | .00 |
| 20 | 1,004.70 | 2,932.0 | -11.4 | 4,338 | 9,943 | 0 | 0 | 131 | .20 | .00 |
| 21 | 1,004.17 | 2,920.2 | -11.8 | 3,777 | 9,496 | 0 | 0 | 229 | .35 | .00 |
| 22 | 1,003.65 | 2,908.7 | -11.5 | 4,056 | 9,695 | 0 | 0 | 176 | .27 | .00 |
| 23 | 1,003.09 | 2,896.3 | -12.4 | 4,149 | 10,107 | 0 | 0 | 293 | .45 | .00 |
| 24 | 1,002.50 | 2,883.3 | -13.0 | 3,721 | 10,071 | 0 | 0 | 207 | .32 | .00 |
| 25 | 1,001.93 | 2,870.7 | -12.5 | 4,355 | 10,384 | 0 | 0 | 297 | .46 | .00 |
| 26 | 1,001.28 | 2,856.5 | -14.2 | 4,059 | 10,948 | 0 | 0 | 290 | .45 | .00 |
| 27 | 1,000.51 | 2,839.7 | -16.8 | 3,622 | 11,777 | 0 | 0 | 321 | .50 | .00 |
| 28 | 999.88 | 2,825.9 | -13.7 | 4,211 | 10,903 | 0 | 0 | 224 | .35 | .00 |
| 29 | 999.24 | 2,812.0 | -13.9 | 4,159 | 10,878 | 0 | 0 | 287 | .45 | .00 |
| 30 | 998.55 | 2,797.1 | -14.9 | 3,587 | 10,841 | 0 | 0 | 273 | .43 | .00 |
| TOTALS | | | -321.7 | 137,923 | 294,198 | 0 | 0 | 5,977 | 9.08 | 2.66 |
| ACRE-Feet | | | -321,700 | 273,570 | 583,542 | 0 | 0 | 11,855 | | |

COMMENTS:

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

SUMMARY

| | | |
|-------|---------------------|------------------------------|
| POWER | RELEASE (ACRE-Feet) | PRECIPITATION |
| SPILL | 583,542 | THIS MONTH = 2.66 |
| TOTAL | 0 | JULY 1, 2008 TO DATE = 55.20 |
| TOTAL | 583,542 | |