

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

MAY 2011

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 07/07/2011

| DAY       | ELEV   | STORAGE        |        | COMPUTED* | — RELEASE - C.F.S.— |       | EVAPORATION |        | PRECIP |
|-----------|--------|----------------|--------|-----------|---------------------|-------|-------------|--------|--------|
|           |        | 1000 ACRE-FEET |        | INFLOW    | OUTLET              | SPILL | C.F.S.      | INCHES | INCHES |
|           |        | IN LAKE        | CHANGE | C.F.S.    |                     |       |             |        |        |
|           |        | 47.48          |        |           |                     |       |             |        |        |
| 1         | 838.78 | 47.55          | +0.06  | 373       | 315                 | 15    | 11          | .27    | .00    |
| 2         | 838.78 | 47.55          | +0.00  | 340       | 315                 | 15    | 10          | .24    | .00    |
| 3         | 838.78 | 47.55          | +0.00  | 344       | 315                 | 15    | 14          | .34    | .00    |
| 4         | 838.78 | 47.55          | +0.00  | 342       | 315                 | 15    | 12          | .31    | .00    |
| 5         | 838.86 | 47.65          | +0.10  | 395       | 315                 | 15    | 14          | .35    | .00    |
| 6         | 838.89 | 47.68          | +0.04  | 361       | 315                 | 15    | 12          | .30    | .00    |
| 7         | 838.93 | 47.74          | +0.05  | 368       | 315                 | 15    | 12          | .31    | .00    |
| 8         | 839.00 | 47.82          | +0.09  | 383       | 315                 | 15    | 9           | .22    | .00    |
| 9         | 839.08 | 47.92          | +0.10  | 355       | 281                 | 15    | 8           | .20    | .00    |
| 10        | 839.10 | 47.95          | +0.03  | 319       | 279                 | 15    | 12          | .29    | .00    |
| 11        | 839.03 | 47.86          | -0.09  | 298       | 316                 | 15    | 11          | .27    | .00    |
| 12        | 839.03 | 47.86          | +0.00  | 340       | 316                 | 15    | 9           | .22    | .00    |
| 13        | 838.96 | 47.77          | -0.09  | 298       | 316                 | 15    | 11          | .27    | .00    |
| 14        | 838.87 | 47.66          | -0.11  | 286       | 316                 | 15    | 12          | .29    | .00    |
| 15        | 838.78 | 47.55          | -0.11  | 279       | 316                 | 15    | 5           | .13    | .15    |
| 16        | 838.76 | 47.52          | -0.03  | 324       | 316                 | 15    | 6           | .14    | .04    |
| 17        | 838.70 | 47.45          | -0.08  | 295       | 316                 | 15    | 2           | .04    | .44    |
| 18        | 838.73 | 47.48          | +0.04  | 354       | 316                 | 15    | 4           | .09    | .20    |
| 19        | 838.73 | 47.48          | +0.00  | 339       | 316                 | 15    | 8           | .20    | .00    |
| 20        | 838.66 | 47.40          | -0.09  | 298       | 316                 | 15    | 11          | .27    | .00    |
| 21        | 838.57 | 47.28          | -0.11  | 284       | 316                 | 15    | 10          | .26    | .00    |
| 22        | 838.47 | 47.16          | -0.13  | 280       | 316                 | 15    | 12          | .29    | .00    |
| 23        | 838.36 | 47.02          | -0.14  | 271       | 316                 | 15    | 10          | .24    | .08    |
| 24        | 838.26 | 46.89          | -0.13  | 278       | 315                 | 15    | 11          | .29    | .00    |
| 25        | 838.14 | 46.75          | -0.15  | 266       | 315                 | 15    | 11          | .28    | .00    |
| 26        | 838.15 | 46.76          | +0.01  | 341       | 315                 | 15    | 5           | .13    | .19    |
| 27        | 838.08 | 46.67          | -0.09  | 294       | 315                 | 15    | 8           | .19    | .00    |
| 28        | 837.97 | 46.53          | -0.14  | 270       | 315                 | 15    | 9           | .24    | .00    |
| 29        | 837.96 | 46.52          | -0.01  | 264       | 251                 | 15    | 4           | .10    | .05    |
| 30        | 838.01 | 46.58          | +0.06  | 242       | 186                 | 15    | 10          | .25    | .01    |
| 31        | 838.04 | 46.62          | +0.04  | 230       | 186                 | 15    | 10          | .26    | .02    |
| TOTALS    |        |                | -88    | 9,711     | 9,386               | 465   | 293         | 7.28   | 1.18   |
| ACRE-FEET |        |                | -880   | 19,262    | 18,617              | 922   | 581         |        |        |

COMMENTS:

\* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.  
DATA BASED ON 24 HOUR PERIOD ENDING 0800 HOURS.

SUMMARY

| RELEASE (ACRE-FEET) |        |       |        | PRECIPITATION          |       |
|---------------------|--------|-------|--------|------------------------|-------|
| OUTLET              | 18,617 |       |        | THIS MONTH =           | 1.18  |
| SPILL               | 922    | TOTAL | 19,539 | JULY 1, 2010 TO DATE = | 21.53 |