

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

SEPTEMBER 2016

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: October 3, 2016

| DAY       | ELEV   | STORAGE<br>ACRE-FEET |         | COMPUTED*        | — RELEASE - C.F.S. — |       | EVAPORATION |        | PRECIP |
|-----------|--------|----------------------|---------|------------------|----------------------|-------|-------------|--------|--------|
|           |        | IN LAKE              | CHANGE  | INFLOW<br>C.F.S. | OUTLET               | SPILL | C.F.S.      | INCHES | INCHES |
|           |        | 891,882              |         |                  |                      |       |             |        |        |
| 1         | 401.00 | 891,138              | -744    | 103              | 372                  | 0     | 106         | .23    | .00    |
| 2         | 400.94 | 890,245              | -893    | 3                | 361                  | 0     | 92          | .20    | .00    |
| 3         | 400.88 | 889,352              | -893    | 14               | 376                  | 0     | 88          | .19    | .00    |
| 4         | 400.82 | 888,460              | -892    | 25               | 374                  | 0     | 101         | .22    | .00    |
| 5         | 400.74 | 887,271              | -1,189  | -144             | 377                  | 0     | 78          | .17    | .00    |
| 6         | 400.68 | 886,379              | -892    | 28               | 386                  | 0     | 92          | .20    | .00    |
| 7         | 400.61 | 885,340              | -1,039  | -37              | 404                  | 0     | 83          | .18    | .00    |
| 8         | 400.55 | 884,449              | -891    | 54               | 402                  | 0     | 101         | .22    | .00    |
| 9         | 400.48 | 883,411              | -1,038  | -35              | 387                  | 0     | 101         | .22    | .00    |
| 10        | 400.41 | 882,373              | -1,038  | -58              | 369                  | 0     | 96          | .21    | .00    |
| 11        | 400.36 | 881,632              | -741    | 67               | 340                  | 0     | 101         | .22    | .00    |
| 12        | 400.27 | 880,299              | -1,333  | -222             | 349                  | 0     | 101         | .22    | .00    |
| 13        | 400.21 | 879,411              | -888    | 0                | 366                  | 0     | 82          | .18    | .00    |
| 14        | 400.15 | 878,523              | -888    | -14              | 370                  | 0     | 64          | .14    | .00    |
| 15        | 400.09 | 877,635              | -888    | -9               | 370                  | 0     | 69          | .15    | .00    |
| 16        | 400.03 | 876,748              | -887    | 5                | 370                  | 0     | 82          | .18    | .00    |
| 17        | 399.97 | 875,862              | -886    | -25              | 335                  | 0     | 87          | .19    | .00    |
| 18        | 399.93 | 875,271              | -591    | 122              | 324                  | 0     | 96          | .21    | .00    |
| 19        | 399.87 | 874,385              | -886    | 21               | 372                  | 0     | 96          | .21    | .00    |
| 20        | 399.82 | 873,647              | -738    | 94               | 352                  | 0     | 114         | .25    | .00    |
| 21        | 399.73 | 872,319              | -1,328  | -192             | 346                  | 0     | 132         | .29    | .00    |
| 22        | 399.67 | 871,434              | -885    | 41               | 382                  | 0     | 105         | .23    | .00    |
| 23        | 399.60 | 870,403              | -1,031  | -66              | 386                  | 0     | 68          | .15    | .00    |
| 24        | 399.54 | 869,519              | -884    | 9                | 387                  | 0     | 68          | .15    | .00    |
| 25        | 399.48 | 868,635              | -884    | -12              | 334                  | 0     | 100         | .22    | .00    |
| 26        | 399.44 | 868,047              | -588    | 139              | 307                  | 0     | 128         | .28    | .00    |
| 27        | 399.39 | 867,311              | -736    | 58               | 324                  | 0     | 105         | .23    | .00    |
| 28        | 399.34 | 866,576              | -735    | 55               | 330                  | 0     | 96          | .21    | .00    |
| 29        | 399.27 | 865,547              | -1,029  | -103             | 316                  | 0     | 100         | .22    | .00    |
| 30        | 399.20 | 864,518              | -1,029  | -132             | 296                  | 0     | 91          | .20    | .00    |
| TOTALS    |        |                      | -27,364 | -211             | 10,764               | 0     | 2,823       | 6.17   | .00    |
| ACRE-FEET |        |                      | -27,364 | -419             | 21,350               | 0     | 5,599       |        |        |

COMMENTS:

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

SUMMARY

| RELEASE (ACRE-FEET) |        |       |        | PRECIPITATION          |     |
|---------------------|--------|-------|--------|------------------------|-----|
| OUTLET              | 21,350 |       |        | THIS MONTH =           | .00 |
| SPILL               | 0      | TOTAL | 21,350 | JULY 1, 2016 TO DATE = | .00 |