

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

JANUARY 2000

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: February 22, 2000

| DAY | ELEV | STORAGE ACRE-FEET | | COMPUTED* INFLOW C.F.S. | RELEASE - C.F.S. | | EVAPORATION | | PRECIP INCHES |
|------------------|--------|----------------------|----------------|-------------------------------|------------------|----------|-------------|------------|------------------|
| | | IN LAKE | CHANGE | | OUTLET | SPILL | C.F.S. | INCHES | |
| 1 | 427.15 | 1,362,535 | -181 | 4 | 75 | | 20 | .03 | |
| 2 | 427.14 | 1,362,354 | -180 | 7 | 85 | | 13 | .02 | |
| 3 | 427.13 | 1,361,993 | -181 | 12 | 90 | | 13 | .02 | |
| 4 | 427.12 | 1,361,812 | -181 | -1 | 90 | | | .00 | .07 |
| 5 | 427.10 | 1,361,451 | -361 | -72 | 90 | | 20 | .03 | |
| 6 | 427.08 | 1,361,089 | -362 | -77 | 79 | | 27 | .04 | |
| 7 | 427.08 | 1,361,089 | +0 | 85 | 65 | | 20 | .03 | |
| 8 | 427.07 | 1,360,908 | -181 | -6 | 65 | | 20 | .03 | |
| 9 | 427.06 | 1,360,728 | -180 | -19 | 65 | | 7 | .01 | |
| 10 | 427.05 | 1,360,547 | -181 | 3 | 74 | | 20 | .03 | .01 |
| 11 | 427.12 | 1,361,812 | +1,265 | 714 | 76 | | | .00 | .15 |
| 12 | 427.15 | 1,362,354 | +542 | 356 | 70 | | 13 | .02 | .44 |
| 13 | 427.15 | 1,362,354 | +0 | 77 | 70 | | 7 | .01 | |
| 14 | 427.16 | 1,362,535 | +181 | 163 | 59 | | 13 | .02 | .02 |
| 15 | 427.20 | 1,363,258 | +723 | 430 | 45 | | 20 | .03 | .23 |
| 16 | 427.36 | 1,366,150 | +2,892 | 1,523 | 65 | | | .00 | .72 |
| 17 | 427.40 | 1,366,873 | +723 | 469 | 77 | | 27 | .04 | |
| 18 | 427.51 | 1,368,861 | +1,988 | 1,104 | 75 | | 27 | .04 | .62 |
| 19 | 427.56 | 1,369,765 | +904 | 538 | 75 | | 7 | .01 | .04 |
| 20 | 427.63 | 1,371,030 | +1,265 | 702 | 64 | | | .00 | .05 |
| 21 | 427.66 | 1,371,573 | +543 | 351 | 50 | | 27 | .04 | |
| 22 | 427.66 | 1,371,573 | +0 | 57 | 50 | | 7 | .01 | |
| 23 | 427.91 | 1,376,091 | +4,518 | 2,341 | 50 | | 13 | .02 | .24 |
| 24 | 428.49 | 1,386,623 | +10,532 | 5,354 | 44 | | | .00 | 1.65 |
| 25 | 428.67 | 1,389,895 | +3,272 | 1,697 | 40 | | 7 | .01 | .63 |
| 26 | 428.75 | 1,391,349 | +1,454 | 786 | 40 | | 13 | .02 | |
| 27 | 428.77 | 1,391,712 | +363 | 243 | 40 | | 20 | .03 | |
| 28 | 428.80 | 1,392,257 | +545 | 376 | 67 | | 34 | .05 | |
| 29 | 428.81 | 1,392,439 | +182 | 199 | 80 | | 27 | .04 | |
| 30 | 428.93 | 1,394,620 | +2,181 | 1,194 | 74 | | 20 | .03 | .14 |
| 31 | 429.01 | 1,396,075 | +1,455 | 799 | 58 | | 7 | .01 | .39 |
| TOTALS | | | +33,540 | 19,409 | 2,047 | 0 | 449 | .67 | 5.40 |
| ACRE-FEET | | | +33,540 | 38,498 | 4,060 | 0 | 891 | | |

COMMENTS:

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

SUMMARY

| | | | |
|---------------------|-------|------------------------|-------|
| RELEASE (ACRE-FEET) | | PRECIPITATION | |
| OUTLET | 4,060 | THIS MONTH = | 5.40 |
| SPILL | 0 | TOTAL | 4,060 |
| | | JULY 1, 1999 TO DATE = | 9.18 |