

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

MAY 2015

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: April 25, 2016

| DAY | ELEV | STORAGE | | COMPUTED* INFLOW C.F.S. | RELEASE - C.F.S. | | | JUDGE FRANCIS CARR POWERPLANT | EVAPORATION (2) | |
|------------------|----------|---------|-------------|-------------------------------|------------------|-------------------------|----------------|-------------------------------------|--------------------|-------------|
| | | IN LAKE | CHANGE | | POWER | RIVER OUTLETS (1) | SPILL | | C.F.S. | INCHES |
| | | 13,896 | | | | | | | | |
| 1 | 1,902.00 | 14,659 | +763 | 2,336 | 0 | 130 | 1,684 | 134 | 3 | .36 |
| 2 | 1,901.97 | 14,637 | -22 | 3,030 | 0 | 130 | 2,711 | 194 | 6 | .25 |
| 3 | 1,901.90 | 14,584 | -53 | 3,857 | 0 | 130 | 3,721 | 27 | 6 | .29 |
| 4 | 1,901.66 | 14,405 | -179 | 6,367 | 0 | 130 | 6,170 | 151 | 6 | .25 |
| 5 | 1,901.08 | 13,971 | -434 | 8,109 | 0 | 130 | 8,182 | 10 | 6 | .29 |
| 6 | 1,901.06 | 13,956 | -15 | 8,215 | 0 | 130 | 8,078 | 10 | 5 | .24 |
| 7 | 1,901.16 | 14,031 | +75 | 7,176 | 0 | 130 | 6,564 | 439 | 5 | .25 |
| 8 | 1,901.29 | 14,128 | +97 | 4,937 | 0 | 130 | 4,301 | 451 | 6 | .28 |
| 9 | 1,900.56 | 13,587 | -541 | 3,293 | 0 | 130 | 2,984 | 446 | 6 | .28 |
| 10 | 1,901.52 | 14,300 | +713 | 3,296 | 0 | 130 | 2,791 | 10 | 6 | .26 |
| 11 | 1,900.49 | 13,536 | -764 | 2,962 | 0 | 130 | 2,796 | 415 | 6 | .23 |
| 12 | 1,900.38 | 13,455 | -81 | 2,974 | 0 | 130 | 2,643 | 237 | 5 | .24 |
| 13 | 1,901.57 | 14,337 | +882 | 2,555 | 0 | 130 | 1,959 | 17 | 4 | .19 |
| 14 | 1,901.60 | 14,360 | +23 | 2,071 | 0 | 130 | 1,911 | 16 | 2 | .11 |
| 15 | 1,901.24 | 14,091 | -269 | 2,189 | 0 | 130 | 1,904 | 287 | 4 | .20 |
| 16 | 1,901.39 | 14,203 | +112 | 2,377 | 0 | 130 | 1,912 | 276 | 3 | .12 |
| 17 | 1,901.16 | 14,031 | -172 | 2,217 | 0 | 130 | 1,905 | 266 | 3 | .16 |
| 18 | 1,901.00 | 13,911 | -120 | 2,629 | 0 | 130 | 1,901 | 655 | 3 | .15 |
| 19 | 1,900.59 | 13,609 | -302 | 2,405 | 0 | 130 | 1,907 | 517 | 3 | .16 |
| 20 | 1,900.34 | 13,425 | -184 | 2,356 | 0 | 130 | 1,887 | 429 | 3 | .13 |
| 21 | 1,900.51 | 13,550 | +125 | 2,619 | 0 | 130 | 1,874 | 549 | 3 | .15 |
| 22 | 1,900.86 | 13,808 | +258 | 2,855 | 0 | 130 | 1,894 | 698 | 3 | .15 |
| 23 | 1,901.17 | 14,038 | +230 | 2,744 | 0 | 130 | 1,908 | 588 | 2 | .10 |
| 24 | 1,900.84 | 13,793 | -245 | 2,494 | 0 | 130 | 1,814 | 668 | 6 | .27 |
| 25 | 1,901.00 | 13,911 | +118 | 2,493 | 0 | 130 | 1,752 | 547 | 5 | .24 |
| 26 | 1,900.70 | 13,690 | -221 | 2,385 | 0 | 130 | 1,672 | 688 | 6 | .29 |
| 27 | 1,900.72 | 13,705 | +15 | 2,355 | 0 | 130 | 1,659 | 552 | 6 | .29 |
| 28 | 1,901.73 | 14,457 | +752 | 2,195 | 0 | 130 | 1,664 | 16 | 6 | .28 |
| 29 | 1,901.36 | 14,180 | -277 | 1,859 | 0 | 130 | 1,675 | 189 | 5 | .25 |
| 30 | 1,900.67 | 13,668 | -512 | 1,843 | 0 | 130 | 1,496 | 470 | 5 | .22 |
| 31 | 1,900.80 | 13,764 | +96 | 1,839 | 0 | 130 | 1,122 | 533 | 6 | .29 |
| TOTALS | | | -132 | 101,032 | 0 | 4,030 | 86,441 | 10,485 | 144 | 6.97 |
| ACRE-FEET | | | -132 | 200,397 | 0 | 7,994 | 171,456 | 20,797 | 286 | |

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

(1) OUTLET RELEASE INCLUDES FISH RELEASE.

(2) INCHES OF EVAPORATION TAKEN FROM PAN AT TRINITY RIVER HATCHERY.

SUMMARY
RELEASE (ACRE-FEET)

| | | | |
|-------------|---------|-------------------------------|---------|
| TOTAL POWER | 0 | JUDGE FRANCIS CARR POWERPLANT | 20,797 |
| TOTAL RIVER | 179,450 | TOTAL RELEASE | 200,247 |