

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

DECEMBER 2014

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: January 1, 2015

| DAY | ELEV | STORAGE | | COMPUTED* INFLOW C.F.S. | RELEASE - C.F.S. | | | | EVAPORATION C.F.S. | PRECIP INCHES | |
|------------------|--------|---------------------------|---------------|-------------------------------|------------------|-------------|----------|--------------|-----------------------|------------------|-------------|
| | | 1000 ACRE-FEET IN LAKE | CHANGE | | CANALS | | RIVER | | | | |
| | | | | | MADERA | FRIANT-KERN | SPILL | OUTLET | | | |
| | | 175.2 | | | | | | | | | |
| 1 | 485.35 | 175.2 | +0.0 | 145 | 0 | 0 | 0 | 151 | 7 | .08 | |
| 2 | 485.46 | 175.5 | +0.3 | 299 | 0 | 0 | 0 | 151 | 5 | .06 | |
| 3 | 485.58 | 175.8 | +0.3 | 317 | 0 | 0 | 0 | 151 | 10 | .12 | |
| 4 | 485.70 | 176.1 | +0.3 | 324 | 0 | 0 | 0 | 161 | 6 | .07 | |
| 5 | 485.78 | 176.3 | +0.2 | 275 | 0 | 0 | 0 | 166 | 5 | .06 | |
| 6 | 485.87 | 176.5 | +0.2 | 291 | 0 | 0 | 0 | 166 | 8 | .09 | |
| 7 | 485.95 | 176.8 | +0.2 | 281 | 0 | 0 | 0 | 166 | 11 | .13 | |
| 8 | 486.03 | 177.0 | +0.2 | 277 | 0 | 0 | 0 | 166 | 7 | .08 | |
| 9 | 486.12 | 177.2 | +0.2 | 286 | 0 | 0 | 0 | 166 | 2 | .02 | |
| 10 | 486.23 | 177.5 | +0.3 | 312 | 0 | 0 | 0 | 166 | 1 | .01 | |
| 11 | 486.40 | 177.9 | +0.4 | 386 | 0 | 0 | 0 | 158 | 4 | .05 | |
| 12 | 486.68 | 178.7 | +0.7 | 521 | 0 | 0 | 0 | 151 | 2 | .02 | |
| 13 | 486.84 | 179.1 | +0.4 | 365 | 0 | 0 | 0 | 151 | 3 | .03 | |
| 14 | 486.97 | 179.4 | +0.3 | 327 | 0 | 0 | 0 | 151 | 5 | .06 | |
| 15 | 487.11 | 179.8 | +0.4 | 330 | 0 | 0 | 0 | 142 | 3 | .04 | |
| 16 | 487.27 | 180.2 | +0.4 | 354 | 0 | 0 | 0 | 137 | 5 | .06 | |
| 17 | 487.49 | 180.8 | +0.6 | 434 | 0 | 0 | 0 | 137 | 5 | .06 | |
| 18 | 487.65 | 181.2 | +0.4 | 350 | 0 | 0 | 0 | 137 | 1 | .01 | |
| 19 | 487.80 | 181.6 | +0.4 | 345 | 0 | 0 | 0 | 144 | 2 | .02 | |
| 20 | 487.86 | 181.8 | +0.2 | 233 | 0 | 0 | 0 | 152 | 1 | .01 | |
| 21 | 487.87 | 181.8 | +0.0 | 170 | 0 | 0 | 0 | 152 | 5 | .06 | |
| 22 | 487.93 | 181.9 | +0.2 | 233 | 0 | 0 | 0 | 152 | 1 | .01 | |
| 23 | 487.91 | 181.9 | -0.1 | 128 | 0 | 0 | 0 | 153 | 2 | .02 | |
| 24 | 487.85 | 181.7 | -0.2 | 74 | 0 | 0 | 0 | 152 | 2 | .02 | |
| 25 | 487.82 | 181.6 | -0.1 | 117 | 0 | 0 | 0 | 152 | 5 | .06 | |
| 26 | 487.77 | 181.5 | -0.1 | 91 | 0 | 0 | 0 | 152 | 5 | .06 | |
| 27 | 487.72 | 181.4 | -0.1 | 91 | 0 | 0 | 0 | 152 | 6 | .07 | |
| 28 | 487.66 | 181.2 | -0.2 | 73 | 0 | 0 | 0 | 152 | 1 | .01 | |
| 29 | 487.57 | 181.0 | -0.2 | 98 | 0 | 61 | 0 | 152 | 4 | .05 | |
| 30 | 487.41 | 180.6 | -0.4 | 85 | 0 | 139 | 0 | 152 | 6 | .07 | |
| 31 | 487.29 | 180.3 | -0.3 | 52 | 0 | 43 | 0 | 166 | 2 | .02 | |
| TOTALS | | | +5.0 | 7,664 | 0 | 243 | 0 | 4,757 | 132 | 1.53 | 3.23 |
| ACRE-FEET | | | +5,026 | 15,202 | 0 | 482 | 0 | 9,436 | 262 | | |

COMMENTS:

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

SUMMARY

| RELEASE (ACRE-FEET) | | PRECIPITATION | |
|---------------------|----------------|------------------------|------|
| CANALS | RIVER | | |
| FRIANT-KERN | AT FRIANT | THIS MONTH = | 3.23 |
| MADERA | TOTAL RELEASES | JULY 1, 2014 TO DATE = | 4.13 |
| | | | |