



BUREAU OF RECLAMATION

Historical Archive and Report Database

Millerton Lake Daily Operations

Run Date: 4/4/2023

March 2023

| DAY | ELEV | STORAGE | | COMPUTED* INFLOW C.F.S. | RELEASE - C.F.S. | | | | EVAPORATION | | PRECIP INCHES |
|------------------|--------|----------------|----------------|-------------------------------|------------------|---------------|----------|----------------|--------------|-------------|------------------|
| | | 1000 ACRE-FEET | | | CANALS | | RIVER | | C. F. S. | INCHES | |
| | | IN LAKE | CHANGE | MADERA | FRIANT-KERN | SPILL | OUTLET | | | | |
| | | 234.8 | | | | | | | | | |
| 1 | 507.42 | 238.1 | 3.3 | 4,520 | 100 | 2,276 | 0 | 461 | 5 | 0.05 | 0.00 |
| 2 | 507.49 | 238.4 | 0.2 | 3,080 | 101 | 2,400 | 0 | 461 | 8 | 0.08 | 0.00 |
| 3 | 506.63 | 235.7 | -2.7 | 1,733 | 101 | 2,507 | 0 | 461 | 15 | 0.15 | 0.00 |
| 4 | 506.40 | 235.0 | -0.7 | 2,721 | 112 | 2,492 | 0 | 461 | 16 | 0.16 | 0.13 |
| 5 | 506.72 | 236.0 | 1.0 | 3,596 | 141 | 2,493 | 0 | 461 | 0 | 0.00 | 0.37 |
| 6 | 506.90 | 236.5 | 0.6 | 3,376 | 150 | 2,469 | 0 | 461 | 15 | 0.15 | 0.00 |
| 7 | 506.89 | 236.5 | 0.0 | 2,965 | 150 | 2,356 | 0 | 461 | 14 | 0.14 | 0.00 |
| 8 | 507.76 | 239.2 | 2.7 | 4,839 | 129 | 2,054 | 0 | 1,273 | 13 | 0.13 | 0.00 |
| 9 | 508.78 | 242.4 | 3.2 | 5,943 | 101 | 1,705 | 0 | 2,504 | 15 | 0.15 | 0.91 |
| 10 | 521.88 | 285.9 | 43.4 | 26,083 | 250 | 1,353 | 0 | 2,571 | 8 | 0.07 | 0.90 |
| 11 | 534.51 | 331.8 | 45.9 | 29,568 | 308 | 961 | 0 | 5,134 | 21 | 0.17 | 0.08 |
| 12 | 539.91 | 352.6 | 20.8 | 17,937 | 293 | 1,072 | 0 | 6,036 | 29 | 0.23 | 0.20 |
| 13 | 541.39 | 358.4 | 5.8 | 10,324 | 280 | 989 | 0 | 6,085 | 33 | 0.26 | 0.21 |
| 14 | 545.12 | 373.4 | 14.9 | 14,908 | 450 | 1,018 | 0 | 5,899 | 16 | 0.12 | 0.42 |
| 15 | 552.25 | 402.9 | 29.5 | 22,507 | 601 | 1,051 | 0 | 5,947 | 14 | 0.10 | 0.02 |
| 16 | 554.77 | 413.6 | 10.7 | 13,856 | 773 | 1,074 | 0 | 6,585 | 8 | 0.06 | 0.00 |
| 17 | 555.62 | 417.3 | 3.7 | 11,323 | 820 | 1,069 | 0 | 7,539 | 48 | 0.34 | 0.00 |
| 18 | 555.57 | 417.1 | -0.2 | 9,753 | 828 | 1,002 | 0 | 8,003 | 29 | 0.21 | 0.03 |
| 19 | 555.30 | 415.9 | -1.2 | 9,564 | 828 | 1,059 | 0 | 8,262 | 3 | 0.02 | 0.20 |
| 20 | 555.43 | 416.5 | 0.6 | 10,714 | 827 | 1,100 | 0 | 8,482 | 22 | 0.16 | 0.12 |
| 21 | 554.99 | 414.6 | -1.9 | 9,478 | 827 | 1,099 | 0 | 8,459 | 50 | 0.36 | 0.23 |
| 22 | 554.19 | 411.2 | -3.4 | 8,837 | 820 | 1,173 | 0 | 8,556 | 18 | 0.13 | 0.01 |
| 23 | 552.32 | 403.2 | -8.0 | 6,883 | 820 | 1,186 | 0 | 8,881 | 8 | 0.06 | 0.00 |
| 24 | 549.59 | 391.7 | -11.5 | 5,141 | 815 | 1,133 | 0 | 8,944 | 26 | 0.19 | 0.00 |
| 25 | 547.61 | 383.5 | -8.2 | 6,696 | 805 | 1,107 | 0 | 8,897 | 25 | 0.19 | 0.00 |
| 26 | 545.55 | 375.1 | -8.4 | 6,594 | 820 | 1,066 | 0 | 8,928 | 29 | 0.22 | 0.00 |
| 27 | 543.23 | 365.7 | -9.4 | 6,151 | 779 | 1,074 | 0 | 8,992 | 23 | 0.18 | 0.00 |
| 28 | 541.30 | 358.1 | -7.7 | 7,115 | 779 | 1,200 | 0 | 8,995 | 9 | 0.07 | 0.61 |
| 29 | 539.49 | 351.0 | -7.1 | 7,084 | 771 | 1,185 | 0 | 8,697 | 19 | 0.15 | 0.18 |
| 30 | 537.66 | 343.8 | -7.1 | 6,825 | 764 | 1,135 | 0 | 8,506 | 15 | 0.12 | 0.04 |
| 31 | 535.68 | 336.2 | -7.6 | 6,584 | 783 | 1,162 | 0 | 8,469 | 9 | 0.07 | 0.00 |
| TOTALS | | | 101.2 | 286,698 | 16,126 | 45,020 | 0 | 173,871 | 563 | 4.49 | 4.66 |
| ACRE-FEET | | | 101,200 | 568,665 | 31,986 | 89,297 | 0 | 344,873 | 1,117 | | |

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

SUMMARY

| Release (ACRE-FEET) | | | | Precipitation | |
|---------------------|--------|-----------------|---------|----------------------------|-------|
| Friant-Kern Canal | 89,297 | River at Friant | 344,873 | This month = | 4.66 |
| Madera Canal | 31,986 | Total Releases | 466,156 | October 01, 2022 To date = | 23.30 |