



BUREAU OF RECLAMATION

Historical Archive and Report Database

Millerton Lake Daily Operations

Run Date: 5/31/2023

April 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 | | | | |
| | | 336.2 | | | | | | | | | |
| 1 | 533.24 | 327.0 | -9.2 | 5,713 | 820 | 1,113 | 0 | 8,426 | 13 | 0.11 | 0.00 |
| 2 | 530.66 | 317.4 | -9.6 | 5,581 | 804 | 1,210 | 0 | 8,375 | 32 | 0.27 | 0.00 |
| 3 | 528.08 | 307.9 | -9.5 | 5,947 | 792 | 1,410 | 0 | 8,468 | 48 | 0.41 | 0.00 |
| 4 | 524.80 | 296.1 | -11.8 | 4,784 | 779 | 1,445 | 0 | 8,487 | 17 | 0.15 | 0.00 |
| 5 | 521.49 | 284.5 | -11.6 | 4,922 | 795 | 1,544 | 0 | 8,418 | 20 | 0.18 | 0.00 |
| 6 | 517.59 | 271.2 | -13.3 | 3,895 | 811 | 1,447 | 0 | 8,342 | 22 | 0.20 | 0.00 |
| 7 | 513.70 | 258.2 | -12.9 | 4,235 | 817 | 1,177 | 0 | 8,745 | 15 | 0.14 | 0.00 |
| 8 | 509.35 | 244.2 | -14.0 | 3,814 | 791 | 1,003 | 0 | 9,071 | 12 | 0.12 | 0.00 |
| 9 | 504.97 | 230.6 | -13.7 | 4,130 | 812 | 1,099 | 0 | 9,086 | 20 | 0.20 | 0.00 |
| 10 | 501.34 | 219.6 | -11.0 | 5,876 | 836 | 1,425 | 0 | 9,117 | 20 | 0.21 | 0.00 |
| 11 | 499.18 | 213.2 | -6.4 | 8,453 | 868 | 1,644 | 0 | 9,131 | 19 | 0.20 | 0.00 |
| 12 | 497.65 | 208.8 | -4.4 | 9,452 | 871 | 1,677 | 0 | 9,112 | 30 | 0.32 | 0.00 |
| 13 | 496.05 | 204.2 | -4.6 | 9,182 | 870 | 1,547 | 0 | 9,059 | 17 | 0.19 | 0.00 |
| 14 | 493.80 | 197.9 | -6.3 | 8,097 | 870 | 1,396 | 0 | 9,010 | 15 | 0.17 | 0.00 |
| 15 | 490.94 | 190.0 | -7.9 | 7,042 | 888 | 1,098 | 0 | 9,005 | 25 | 0.29 | 0.00 |
| 16 | 488.97 | 184.7 | -5.3 | 8,329 | 840 | 1,096 | 0 | 9,046 | 22 | 0.26 | 0.00 |
| 17 | 487.79 | 181.6 | -3.1 | 9,678 | 858 | 1,380 | 0 | 9,001 | 16 | 0.19 | 0.00 |
| 18 | 485.37 | 175.3 | -6.3 | 8,346 | 919 | 1,638 | 0 | 8,952 | 21 | 0.25 | 0.00 |
| 19 | 482.87 | 168.9 | -6.4 | 8,549 | 939 | 1,677 | 0 | 9,134 | 17 | 0.21 | 0.00 |
| 20 | 479.12 | 159.6 | -9.3 | 7,288 | 1,048 | 1,710 | 0 | 9,193 | 21 | 0.27 | 0.00 |
| 21 | 475.56 | 151.1 | -8.5 | 7,239 | 1,109 | 1,676 | 0 | 8,717 | 17 | 0.23 | 0.00 |
| 22 | 474.98 | 149.7 | -1.4 | 10,247 | 1,140 | 1,477 | 0 | 8,294 | 21 | 0.28 | 0.00 |
| 23 | 475.31 | 150.5 | 0.8 | 11,719 | 1,144 | 1,445 | 0 | 8,718 | 22 | 0.29 | 0.00 |
| 24 | 476.57 | 153.5 | 3.0 | 13,718 | 1,175 | 1,846 | 0 | 9,168 | 34 | 0.44 | 0.00 |
| 25 | 476.66 | 153.7 | 0.2 | 12,423 | 1,182 | 2,002 | 0 | 9,111 | 21 | 0.28 | 0.00 |
| 26 | 477.22 | 155.0 | 1.3 | 13,170 | 1,117 | 2,190 | 0 | 9,168 | 24 | 0.31 | 0.00 |
| 27 | 477.02 | 154.5 | -0.5 | 12,577 | 1,178 | 2,340 | 0 | 9,274 | 26 | 0.34 | 0.00 |
| 28 | 478.18 | 157.3 | 2.8 | 14,018 | 1,162 | 2,176 | 0 | 9,262 | 19 | 0.25 | 0.00 |
| 29 | 480.23 | 162.3 | 5.0 | 14,439 | 1,126 | 1,778 | 0 | 9,000 | 25 | 0.32 | 0.00 |
| 30 | 482.65 | 168.3 | 6.0 | 15,012 | 1,143 | 1,731 | 0 | 9,065 | 34 | 0.42 | 0.00 |
| TOTALS | | | -167.9 | 257,875 | 28,504 | 46,397 | 0 | 266,955 | 665 | 7.50 | 0.00 |
| ACRE-FEET | | | -167,900 | 511,495 | 56,538 | 92,028 | 0 | 529,505 | 1,319 | | |

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

SUMMARY

| Release (ACRE-FEET) | | | | Precipitation | |
|---------------------|--------|-----------------|---------|----------------------------|-------|
| Friant-Kern Canal | 92,028 | River at Friant | 529,505 | This month = | 0.00 |
| Madera Canal | 56,538 | Total Releases | 678,071 | October 01, 2022 To date = | 23.30 |