



Full Natural Flow of San Joaquin River at Friant Dam

Run Date: 6/10/2024

May 2024

| Day | STORAGE - A.F. | | | | | | | | | RESERVOIR TOTAL | CHANGE | | MIL INFLOW C.F.S | NATURAL RIVER C.F.S | ACCUM FULL NATURAL * 1000 A.F. |
|--------------------|------------------|---------------|-----------------|-------------|--------------|---------------|--------------|------------|---------|-----------------|--------|-------|------------------|---------------------|--------------------------------|
| | T.A. EDISON LAKE | FLORENCE LAKE | HUNTINGTON LAKE | SHAVER LAKE | MAMMOTH POOL | REDINGER LAKE | CRANE VALLEY | KERCK HOFF | A.F. | | C.F.S. | | | | |
| 1 | 39,803 | 16,270 | 55,912 | 66,889 | 122,387 | 23,836 | 37,160 | 2,165 | 364,422 | 3,895 | 1,964 | 6,526 | 8,490 | 816.7 | |
| 2 | 40,574 | 16,914 | 57,585 | 67,538 | 122,471 | 23,629 | 37,462 | 2,181 | 368,354 | 3,932 | 1,982 | 6,566 | 8,548 | 833.7 | |
| 3 | 41,635 | 17,481 | 59,651 | 68,225 | 122,579 | 23,440 | 37,778 | 2,330 | 373,119 | 4,765 | 2,402 | 5,692 | 8,094 | 849.7 | |
| 4 | 42,117 | 17,954 | 62,023 | 69,236 | 122,471 | 22,398 | 38,261 | 2,243 | 376,703 | 3,584 | 1,807 | 7,360 | 9,167 | 867.9 | |
| 5 | 42,791 | 18,052 | 63,863 | 70,093 | 121,930 | 22,082 | 38,574 | 2,146 | 379,531 | 2,828 | 1,426 | 6,268 | 7,694 | 883.2 | |
| 6 | 43,361 | 17,915 | 65,459 | 70,807 | 121,796 | 22,874 | 38,857 | 2,194 | 383,263 | 3,732 | 1,882 | 4,411 | 6,293 | 895.7 | |
| 7 | 43,923 | 17,773 | 66,806 | 71,461 | 121,721 | 23,636 | 39,000 | 2,280 | 386,600 | 3,337 | 1,682 | 4,069 | 5,751 | 907.1 | |
| 8 | 44,471 | 17,515 | 68,174 | 72,358 | 121,820 | 24,260 | 39,000 | 2,285 | 389,883 | 3,283 | 1,655 | 4,184 | 5,839 | 918.7 | |
| 9 | 45,054 | 17,262 | 69,829 | 73,486 | 121,906 | 23,209 | 39,011 | 2,093 | 391,850 | 1,967 | 992 | 5,038 | 6,030 | 930.6 | |
| 10 | 45,637 | 16,962 | 71,456 | 74,899 | 122,033 | 23,943 | 39,077 | 2,143 | 396,150 | 4,300 | 2,168 | 4,456 | 6,624 | 943.8 | |
| 11 | 46,331 | 16,538 | 72,987 | 76,403 | 122,276 | 23,959 | 39,099 | 2,225 | 399,818 | 3,668 | 1,849 | 5,040 | 6,889 | 957.4 | |
| 12 | 47,174 | 16,582 | 74,758 | 77,948 | 122,572 | 24,053 | 39,132 | 2,248 | 404,467 | 4,649 | 2,344 | 5,803 | 8,147 | 973.6 | |
| 13 | 48,088 | 17,106 | 76,376 | 79,144 | 122,644 | 23,896 | 39,186 | 2,012 | 408,452 | 3,985 | 2,009 | 7,318 | 9,327 | 992.1 | |
| 14 | 49,156 | 17,901 | 78,410 | 80,598 | 122,845 | 24,106 | 39,263 | 2,226 | 414,505 | 6,053 | 3,052 | 6,754 | 9,806 | 1,011.5 | |
| 15 | 50,283 | 19,009 | 80,673 | 81,823 | 123,067 | 23,605 | 39,372 | 2,127 | 419,959 | 5,454 | 2,750 | 8,066 | 10,816 | 1,033.0 | |
| 16 | 51,507 | 20,663 | 83,152 | 83,340 | 123,131 | 23,556 | 39,469 | 2,137 | 426,955 | 6,996 | 3,527 | 7,784 | 11,311 | 1,055.4 | |
| 17 | 52,847 | 23,191 | 85,199 | 84,912 | 123,025 | 24,396 | 39,631 | 2,216 | 435,417 | 8,462 | 4,266 | 7,133 | 11,399 | 1,078.0 | |
| 18 | 54,312 | 25,891 | 87,097 | 86,812 | 123,181 | 24,033 | 39,740 | 2,121 | 443,187 | 7,770 | 3,917 | 8,210 | 12,127 | 1,102.1 | |
| 19 | 55,704 | 28,538 | 87,931 | 88,821 | 122,716 | 24,256 | 38,849 | 2,119 | 448,934 | 5,747 | 2,897 | 7,977 | 10,874 | 1,123.7 | |
| 20 | 56,917 | 31,083 | 88,105 | 90,668 | 122,114 | 24,259 | 39,915 | 2,218 | 455,279 | 6,345 | 3,199 | 7,766 | 10,965 | 1,145.4 | |
| 21 | 57,994 | 33,227 | 87,922 | 92,423 | 121,921 | 23,853 | 39,926 | 2,251 | 459,517 | 4,238 | 2,137 | 6,334 | 8,471 | 1,162.2 | |
| 22 | 59,051 | 35,464 | 87,795 | 94,250 | 122,034 | 23,750 | 39,926 | 2,269 | 464,539 | 5,022 | 2,532 | 6,156 | 8,688 | 1,179.4 | |
| 23 | 60,182 | 37,879 | 87,806 | 96,039 | 121,976 | 24,820 | 39,926 | 2,162 | 470,790 | 6,251 | 3,151 | 5,366 | 8,517 | 1,196.3 | |
| 24 | 61,173 | 40,082 | 87,822 | 97,769 | 122,088 | 24,003 | 39,904 | 2,123 | 474,964 | 4,174 | 2,104 | 6,019 | 8,123 | 1,212.4 | |
| 25 | 62,162 | 41,958 | 87,610 | 99,498 | 122,022 | 24,229 | 39,871 | 2,087 | 479,437 | 4,473 | 2,255 | 5,423 | 7,678 | 1,227.7 | |
| 26 | 63,159 | 43,837 | 87,617 | 101,255 | 122,133 | 24,136 | 39,860 | 2,244 | 484,241 | 4,804 | 2,422 | 5,180 | 7,602 | 1,242.8 | |
| 27 | 64,288 | 46,029 | 87,665 | 103,071 | 122,209 | 24,333 | 39,860 | 2,289 | 489,744 | 5,503 | 2,774 | 5,270 | 8,044 | 1,258.7 | |
| 28 | 65,404 | 48,509 | 88,069 | 104,986 | 122,179 | 24,993 | 39,860 | 2,270 | 496,270 | 6,526 | 3,290 | 5,606 | 8,896 | 1,276.4 | |
| 29 | 66,656 | 50,586 | 88,464 | 107,083 | 122,285 | 24,611 | 39,849 | 2,190 | 501,724 | 5,454 | 2,750 | 5,912 | 8,662 | 1,293.5 | |
| 30 | 67,927 | 52,391 | 88,622 | 109,257 | 122,120 | 24,953 | 39,827 | 2,132 | 507,229 | 5,505 | 2,775 | 6,068 | 8,843 | 1,311.1 | |
| 31 | 69,293 | 54,216 | 88,529 | 111,298 | 121,998 | 23,821 | 39,782 | 2,206 | 511,143 | 3,914 | 1,973 | 6,971 | 8,944 | 1,328.8 | |
| Totals | | | | | | | | | | 150,616 | | | | 266,659 | |
| Acre - Feet | | | | | | | | | | | | | | 528,918 | |

* October 1, 2023 to date