

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

MARCH 2001

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 04/19/2001

| DAY | STORAGE - A.F. | | | RESERVOIR | | | | | CHANGE | | MIL INFLOW C.F.S | NATURAL RIVER C.F.S | ACCUM * FULL NATURAL 1000 A.F. | | |
|---------------------------|------------------------|-----------------------|-------------------------|----------------|----------------------|-----------------------|-----------------|---------------|---------|---------------|------------------------|---------------------------|---|--------|--|
| | T.A. EDISON LAKE | FLO- RENCE LAKE | HUNT- INGTON LAKE | SHAVER LAKE | MAM- MOTH POOL | RED- INGER LAKE | CRANE VALLEY | KERCK HOFF | TOTAL | A.F. | | | | C.F.S. | |
| 1 | 40,734 | 1,006 | 36,652 | 94,606 | 19,857 | 24,636 | 25,604 | 3,582 | 246,677 | -37 | -19 | 828 | 809 | 122.0 | |
| 2 | 40,658 | 1,006 | 36,652 | 94,739 | 19,861 | 24,807 | 25,738 | 3,891 | 247,352 | +675 | +340 | 580 | 920 | 123.8 | |
| 3 | 40,581 | 1,009 | 36,652 | 95,101 | 19,398 | 24,087 | 25,854 | 3,605 | 246,287 | -1,065 | -537 | 1,422 | 885 | 125.6 | |
| 4 | 40,963 | 1,000 | 36,652 | 95,768 | 19,358 | 23,676 | 26,185 | 3,532 | 247,134 | +847 | +427 | 1,316 | 1,743 | 129.0 | |
| 5 | 40,963 | 1,028 | 39,997 | 96,340 | 19,966 | 22,979 | 26,896 | 3,546 | 251,715 | +4,581 | +2,310 | 2,735 | 5,045 | 139.1 | |
| 6 | 40,810 | 1,040 | 40,739 | 96,722 | 20,152 | 23,276 | 27,169 | 3,769 | 253,677 | +1,962 | +989 | 1,077 | 2,066 | 143.2 | |
| 7 | 40,734 | 1,049 | 40,468 | 97,105 | 19,295 | 24,096 | 27,351 | 3,739 | 253,837 | +160 | +81 | 1,218 | 1,299 | 145.7 | |
| 8 | 40,658 | 1,056 | 40,700 | 97,468 | 18,555 | 24,825 | 27,526 | 3,694 | 254,482 | +645 | +325 | 1,166 | 1,491 | 148.7 | |
| 9 | 40,581 | 1,059 | 40,729 | 97,928 | 17,947 | 25,046 | 27,740 | 3,590 | 254,620 | +138 | +70 | 1,519 | 1,589 | 151.8 | |
| 10 | 40,505 | 1,066 | 39,997 | 98,272 | 16,698 | 24,578 | 27,870 | 3,590 | 252,576 | -2,044 | -1,031 | 1,779 | 748 | 153.3 | |
| 11 | 40,429 | 1,062 | 39,997 | 98,445 | 16,249 | 24,488 | 27,693 | 3,576 | 251,939 | -637 | -321 | 1,532 | 1,211 | 155.7 | |
| 12 | 40,278 | 1,059 | 39,997 | 98,426 | 15,221 | 24,096 | 28,047 | 3,620 | 250,744 | -1,195 | -602 | 1,595 | 993 | 157.7 | |
| 13 | 40,202 | 1,062 | 39,938 | 98,253 | 14,499 | 23,909 | 27,982 | 3,576 | 249,421 | -1,323 | -667 | 1,419 | 752 | 159.2 | |
| 14 | 40,202 | 1,066 | 39,888 | 98,157 | 14,249 | 23,799 | 27,944 | 3,488 | 248,793 | -628 | -317 | 1,257 | 940 | 161.0 | |
| 15 | 40,127 | 1,066 | 39,868 | 98,234 | 14,582 | 23,803 | 27,944 | 3,535 | 249,159 | +366 | +185 | 904 | 1,089 | 163.2 | |
| 16 | 40,051 | 1,066 | 40,250 | 98,291 | 14,963 | 23,618 | 27,916 | 3,514 | 249,669 | +510 | +257 | 1,043 | 1,300 | 165.8 | |
| 17 | 39,976 | 1,083 | 40,568 | 98,368 | 15,473 | 23,869 | 27,898 | 3,426 | 250,661 | +992 | +500 | 826 | 1,326 | 168.4 | |
| 18 | 39,976 | 1,083 | 40,997 | 98,406 | 16,385 | 24,131 | 28,406 | 3,485 | 252,869 | +2,208 | +1,113 | 777 | 1,890 | 172.2 | |
| 19 | 39,900 | 1,083 | 41,446 | 98,291 | 16,935 | 24,118 | 28,307 | 3,709 | 253,789 | +920 | +464 | 1,536 | 2,000 | 176.1 | |
| 20 | 39,976 | 1,083 | 41,918 | 98,023 | 17,863 | 23,900 | 28,623 | 3,605 | 254,991 | +1,202 | +606 | 1,882 | 2,488 | 181.1 | |
| 21 | 39,976 | 1,083 | 42,530 | 97,947 | 19,648 | 24,238 | 28,819 | 3,576 | 257,817 | +2,826 | +1,425 | 1,277 | 2,702 | 186.4 | |
| 22 | 39,535 | 1,083 | 39,739 | 98,004 | 20,555 | 24,893 | 28,958 | 3,546 | 256,313 | -1,504 | -758 | 1,371 | 613 | 187.6 | |
| 23 | 39,459 | 1,083 | 40,437 | 98,062 | 23,799 | 23,914 | 29,070 | 3,590 | 259,414 | +3,101 | +1,563 | 915 | 2,478 | 192.6 | |
| 24 | 39,459 | 1,083 | 40,991 | 98,004 | 27,157 | 23,676 | 29,201 | 3,620 | 263,191 | +3,777 | +1,904 | 843 | 2,747 | 198.0 | |
| 25 | 39,535 | 1,083 | 41,001 | 97,181 | 30,318 | 23,420 | 29,342 | 3,694 | 265,574 | +2,383 | +1,201 | 1,516 | 2,717 | 203.4 | |
| 26 | 39,686 | 1,083 | 41,772 | 97,181 | 29,831 | 25,046 | 29,559 | 3,679 | 267,837 | +2,263 | +1,141 | 1,766 | 2,907 | 209.2 | |
| 27 | 39,762 | 1,083 | 42,498 | 97,277 | 29,505 | 24,296 | 29,882 | 3,739 | 268,042 | +205 | +103 | 2,945 | 3,048 | 215.2 | |
| 28 | 39,988 | 1,083 | 43,270 | 97,430 | 29,463 | 24,479 | 30,187 | 3,650 | 269,550 | +1,508 | +760 | 2,558 | 3,318 | 221.8 | |
| 29 | 40,215 | 1,334 | 44,365 | 97,621 | 30,552 | 24,587 | 30,542 | 3,561 | 272,777 | +3,227 | +1,627 | 2,606 | 4,233 | 230.2 | |
| 30 | 40,594 | 1,357 | 45,462 | 97,832 | 31,217 | 24,560 | 30,870 | 3,800 | 275,692 | +2,915 | +1,470 | 2,610 | 4,080 | 238.3 | |
| 31 | 40,899 | 1,453 | 46,734 | 98,062 | 32,329 | 24,627 | 31,200 | 3,660 | 278,964 | +3,272 | +1,650 | 2,651 | 4,301 | 246.8 | |
| TOTALS | | | | | | | | | | 32,250 | | | 63,728 | | |
| * October 1, 2000 TO DATE | | | | | | | | | | | | | 126,404 | | |