

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

JULY 2002

FULL NATURAL FLOW AT NEW MELONES DAM

RUN DATE: 08/20/2002

| DAY                       | STORAGE - A.F.<br>DONNELLS<br>RES | BEARDSLEY<br>RES | RESERVOIR<br>TOTAL | CHANGE<br>A.F. | C.F.S. | NEW<br>MELONES<br>INFLOW<br>C.F.S | NATURAL<br>RIVER<br>C.F.S | ACCUM *<br>FULL<br>NATURAL<br>1000 A.F. |
|---------------------------|-----------------------------------|------------------|--------------------|----------------|--------|-----------------------------------|---------------------------|-----------------------------------------|
| 1                         | 63,065                            | 97,068           | 160,133            | -137           | -69    | 932                               | 863                       | 673.3                                   |
| 2                         | 63,006                            | 96,896           | 159,902            | -231           | -116   | 837                               | 721                       | 674.8                                   |
| 3                         | 62,752                            | 96,846           | 159,598            | -304           | -153   | 797                               | 644                       | 676.0                                   |
| 4                         | 62,622                            | 96,631           | 159,253            | -345           | -174   | 647                               | 473                       | 677.0                                   |
| 5                         | 62,518                            | 96,266           | 158,784            | -469           | -236   | 761                               | 525                       | 678.0                                   |
| 6                         | 62,208                            | 96,116           | 158,324            | -460           | -232   | 785                               | 553                       | 679.1                                   |
| 7                         | 61,917                            | 95,902           | 157,819            | -505           | -255   | 578                               | 323                       | 679.8                                   |
| 8                         | 61,460                            | 95,787           | 157,247            | -572           | -288   | 814                               | 526                       | 680.8                                   |
| 9                         | 61,086                            | 95,623           | 156,709            | -538           | -271   | 990                               | 719                       | 682.2                                   |
| 10                        | 60,696                            | 95,466           | 156,162            | -547           | -276   | 956                               | 680                       | 683.6                                   |
| 11                        | 60,291                            | 95,303           | 155,594            | -568           | -286   | 746                               | 460                       | 684.5                                   |
| 12                        | 60,039                            | 94,911           | 154,950            | -644           | -325   | 1,130                             | 805                       | 686.1                                   |
| 13                        | 59,904                            | 94,514           | 154,418            | -532           | -268   | 825                               | 557                       | 687.2                                   |
| 14                        | 59,879                            | 93,932           | 153,811            | -607           | -306   | 757                               | 451                       | 688.1                                   |
| 15                        | 59,766                            | 93,437           | 153,203            | -608           | -307   | 750                               | 443                       | 689.0                                   |
| 16                        | 59,620                            | 92,936           | 152,556            | -647           | -326   | 689                               | 363                       | 689.7                                   |
| 17                        | 59,550                            | 92,429           | 151,979            | -577           | -291   | 766                               | 475                       | 690.6                                   |
| 18                        | 59,484                            | 91,950           | 151,434            | -545           | -275   | 788                               | 513                       | 691.6                                   |
| 19                        | 59,410                            | 91,452           | 150,862            | -572           | -288   | 888                               | 600                       | 692.8                                   |
| 20                        | 59,193                            | 91,095           | 150,288            | -574           | -289   | 771                               | 482                       | 693.8                                   |
| 21                        | 59,152                            | 90,552           | 149,704            | -584           | -294   | 610                               | 316                       | 694.4                                   |
| 22                        | 58,977                            | 90,055           | 149,032            | -672           | -339   | 688                               | 349                       | 695.1                                   |
| 23                        | 58,829                            | 89,582           | 148,411            | -621           | -313   | 685                               | 372                       | 695.8                                   |
| 24                        | 58,645                            | 89,116           | 147,761            | -650           | -328   | 825                               | 497                       | 696.8                                   |
| 25                        | 58,572                            | 88,542           | 147,114            | -647           | -326   | 736                               | 410                       | 697.6                                   |
| 26                        | 58,641                            | 87,816           | 146,457            | -657           | -331   | 783                               | 452                       | 698.5                                   |
| 27                        | 58,540                            | 87,252           | 145,792            | -665           | -335   | 738                               | 403                       | 699.3                                   |
| 28                        | 58,878                            | 86,245           | 145,123            | -669           | -337   | 581                               | 244                       | 699.8                                   |
| 29                        | 58,829                            | 85,596           | 144,425            | -698           | -352   | 802                               | 450                       | 700.7                                   |
| 30                        | 58,756                            | 84,983           | 143,739            | -686           | -346   | 801                               | 455                       | 701.6                                   |
| 31                        | 58,694                            | 84,371           | 143,065            | -674           | -340   | 828                               | 488                       | 702.6                                   |
| TOTALS                    |                                   |                  |                    | -17,205        |        | 15,612                            |                           |                                         |
| * October 1, 2001 TO DATE |                                   |                  |                    |                |        | 30,966                            |                           |                                         |