

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

OCTOBER 2000

FULL NATURAL FLOW AT SHASTA DAM

RUN DATE: November 29, 2000

| DAY                       | LAKE<br>BRITTON | MCCLOUD<br>DIV RES | STORAGE - A.F.<br>IRON<br>CANYON<br>RES | PIT 6  | PIT 7  | RESERVOIR<br>TOTAL | CHANGE<br>A.F. | C.F.S. | SHASTA<br>INFLOW<br>C.F.S | NATURAL<br>RIVER<br>C.F.S | ACCUM *<br>FULL<br>NATURAL<br>1000 A.F. |
|---------------------------|-----------------|--------------------|-----------------------------------------|--------|--------|--------------------|----------------|--------|---------------------------|---------------------------|-----------------------------------------|
| 1                         | 35,915          | 24,774             | 13,373                                  | 15,225 | 31,588 | 120,875            | -1,292         | -651   | 3,262                     | 2,611                     | 5.2                                     |
| 2                         | 36,033          | 27,093             | 13,340                                  | 14,888 | 32,803 | 124,157            | +3,282         | +1,655 | 3,793                     | 5,448                     | 16.0                                    |
| 3                         | 36,210          | 25,491             | 12,944                                  | 14,254 | 33,215 | 122,114            | -2,043         | -1,030 | 4,437                     | 3,407                     | 22.7                                    |
| 4                         | 36,388          | 26,786             | 12,977                                  | 14,683 | 33,399 | 124,233            | +2,119         | +1,068 | 3,850                     | 4,918                     | 32.5                                    |
| 5                         | 36,685          | 26,655             | 13,207                                  | 13,466 | 33,078 | 123,091            | -1,142         | -576   | 4,901                     | 4,325                     | 41.1                                    |
| 6                         | 36,388          | 26,567             | 13,406                                  | 13,152 | 33,123 | 122,636            | -455           | -229   | 4,262                     | 4,033                     | 49.1                                    |
| 7                         | 35,915          | 26,480             | 13,574                                  | 13,734 | 32,849 | 122,552            | -84            | -42    | 4,409                     | 4,367                     | 57.7                                    |
| 8                         | 36,685          | 26,437             | 13,742                                  | 14,430 | 32,895 | 124,189            | +1,637         | +825   | 3,484                     | 4,309                     | 66.3                                    |
| 9                         | 36,328          | 26,393             | 12,912                                  | 15,277 | 33,353 | 124,263            | +74            | +37    | 4,500                     | 4,537                     | 75.3                                    |
| 10                        | 35,329          | 26,307             | 12,176                                  | 13,709 | 33,169 | 120,690            | -3,573         | -1,801 | 6,338                     | 4,537                     | 84.3                                    |
| 11                        | 34,692          | 26,091             | 11,259                                  | 12,445 | 33,723 | 118,210            | -2,480         | -1,250 | 5,841                     | 4,591                     | 93.4                                    |
| 12                        | 34,005          | 25,790             | 10,246                                  | 12,191 | 33,584 | 115,816            | -2,394         | -1,207 | 5,340                     | 4,133                     | 101.6                                   |
| 13                        | 33,159          | 25,406             | 9,237                                   | 11,492 | 32,940 | 112,234            | -3,582         | -1,806 | 6,202                     | 4,396                     | 110.3                                   |
| 14                        | 36,328          | 25,026             | 9,237                                   | 12,353 | 31,455 | 114,399            | +2,165         | +1,092 | 2,979                     | 4,071                     | 118.4                                   |
| 15                        | 39,431          | 24,691             | 9,237                                   | 9,598  | 31,588 | 114,545            | +146           | +74    | 3,915                     | 3,989                     | 126.3                                   |
| 16                        | 39,556          | 24,441             | 9,237                                   | 8,476  | 30,100 | 111,810            | -2,735         | -1,379 | 5,716                     | 4,337                     | 134.9                                   |
| 17                        | 39,120          | 24,111             | 9,237                                   | 7,798  | 31,014 | 111,280            | -530           | -267   | 5,105                     | 4,838                     | 144.5                                   |
| 18                        | 39,244          | 23,703             | 9,237                                   | 7,550  | 33,307 | 113,041            | +1,761         | +888   | 3,767                     | 4,655                     | 153.7                                   |
| 19                        | 39,244          | 23,298             | 9,237                                   | 10,989 | 30,489 | 113,257            | +216           | +109   | 4,715                     | 4,824                     | 163.3                                   |
| 20                        | 38,687          | 22,938             | 9,237                                   | 13,709 | 30,316 | 114,887            | +1,630         | +822   | 3,826                     | 4,648                     | 172.5                                   |
| 21                        | 38,257          | 22,621             | 9,237                                   | 12,773 | 31,014 | 113,902            | -985           | -497   | 4,336                     | 3,839                     | 180.1                                   |
| 22                        | 37,587          | 22,463             | 9,237                                   | 12,191 | 30,761 | 112,239            | -1,663         | -838   | 4,314                     | 3,476                     | 187.0                                   |
| 23                        | 38,257          | 22,463             | 11,469                                  | 12,749 | 29,843 | 114,781            | +2,542         | +1,282 | 3,992                     | 5,274                     | 197.5                                   |
| 24                        | 39,306          | 22,463             | 11,318                                  | 13,369 | 29,247 | 115,703            | +922           | +465   | 3,680                     | 4,145                     | 205.7                                   |
| 25                        | 39,931          | 22,502             | 11,022                                  | 13,783 | 29,417 | 116,655            | +952           | +480   | 4,234                     | 4,714                     | 215.1                                   |
| 26                        | 39,806          | 22,424             | 10,616                                  | 14,811 | 30,186 | 117,843            | +1,188         | +599   | 4,318                     | 4,917                     | 224.8                                   |
| 27                        | 39,368          | 22,345             | 10,359                                  | 14,965 | 29,800 | 116,837            | -1,006         | -507   | 5,122                     | 4,615                     | 234.0                                   |
| 28                        | 38,934          | 22,424             | 10,079                                  | 15,329 | 31,366 | 118,132            | +1,295         | +653   | 6,703                     | 7,356                     | 248.6                                   |
| 29                        | 38,502          | 22,385             | 9,858                                   | 15,408 | 31,856 | 118,009            | -123           | -62    | 6,448                     | 6,386                     | 261.2                                   |
| 30                        | 38,318          | 22,306             | 9,477                                   | 12,796 | 32,667 | 115,564            | -2,445         | -1,233 | 7,327                     | 6,094                     | 273.3                                   |
| 31                        | 38,564          | 22,150             | 10,246                                  | 9,459  | 33,215 | 113,634            | -1,930         | -973   | 5,753                     | 4,780                     | 282.8                                   |
| TOTALS                    |                 |                    |                                         |        |        |                    | -8,533         |        |                           | 142,570                   |                                         |
| * October 1, 2000 TO DATE |                 |                    |                                         |        |        |                    |                |        |                           | 282,788                   |                                         |