

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

NOVEMBER 2007

FULL NATURAL FLOW AT SHASTA DAM

RUN DATE: February 13, 2008

| DAY | STORAGE - A.F. | | | RESERVOIR | | RESERVOIR TOTAL | CHANGE | | SHASTA INFLOW C.F.S | NATURAL RIVER C.F.S | ACCUM * FULL NATURAL 1000 A.F. |
|----------------------------------|-----------------|---------------------|-----------------------|-----------|--------|--------------------|---------------|---------|---------------------------|---------------------------|---|
| | LAKE BRITTON | MC CLOUD DIV RES | IRON CANYON RES | PIT 6 | PIT 7 | | A.F. | C.F.S. | | | |
| 1 | 35,762 | 24,855 | 13,837 | 11,635 | 29,050 | 115,139 | +719 | +362 | 3,160 | 3,522 | 234.2 |
| 2 | 35,167 | 24,721 | 13,674 | 11,256 | 30,497 | 115,315 | +176 | +89 | 3,301 | 3,390 | 240.9 |
| 3 | 35,422 | 24,600 | 13,705 | 12,569 | 30,367 | 116,663 | +1,348 | +680 | 2,834 | 3,514 | 247.9 |
| 4 | 35,563 | 24,509 | 13,906 | 13,692 | 30,676 | 118,346 | +1,683 | +849 | 2,617 | 3,651 | 255.1 |
| 5 | 37,733 | 25,319 | 14,047 | 12,769 | 31,242 | 121,110 | +2,764 | +1,393 | 3,409 | 4,802 | 264.6 |
| 6 | 34,958 | 24,348 | 13,762 | 14,038 | 31,927 | 119,033 | -2,077 | -1,047 | 3,312 | 2,265 | 269.1 |
| 7 | 34,520 | 24,249 | 13,573 | 14,392 | 31,865 | 118,599 | -434 | -219 | 3,543 | 3,324 | 275.7 |
| 8 | 34,623 | 24,146 | 13,657 | 13,573 | 30,864 | 116,863 | -1,736 | -875 | 4,331 | 3,456 | 282.6 |
| 9 | 34,668 | 24,050 | 13,509 | 13,842 | 29,497 | 115,566 | -1,297 | -654 | 4,323 | 3,669 | 289.9 |
| 10 | 35,259 | 23,979 | 13,600 | 13,978 | 27,993 | 114,809 | -757 | -382 | 4,240 | 3,858 | 297.5 |
| 11 | 35,574 | 23,918 | 13,623 | 13,963 | 28,807 | 115,885 | +1,076 | +542 | 3,099 | 3,641 | 304.7 |
| 12 | 37,733 | 25,319 | 14,047 | 12,769 | 31,242 | 121,110 | +5,225 | +2,634 | 3,126 | 5,760 | 316.2 |
| 13 | 37,733 | 25,319 | 14,047 | 12,769 | 31,242 | 121,110 | +0 | +0 | 2,708 | 2,708 | 321.5 |
| 14 | 37,733 | 25,319 | 14,047 | 12,769 | 31,242 | 121,110 | +0 | +0 | 2,767 | 2,767 | 327.0 |
| 15 | 37,733 | 25,319 | 14,047 | 12,769 | 31,242 | 121,110 | +0 | +0 | 3,085 | 3,085 | 333.1 |
| 16 | 37,793 | 23,760 | 13,906 | 13,500 | 31,735 | 120,694 | -416 | -210 | 3,431 | 3,221 | 339.5 |
| 17 | 36,388 | 23,731 | 13,705 | 13,250 | 32,349 | 119,423 | -1,271 | -641 | 4,194 | 3,553 | 346.6 |
| 18 | 35,962 | 23,670 | 13,295 | 13,382 | 32,138 | 118,447 | -976 | -492 | 3,827 | 3,335 | 353.2 |
| 19 | 35,259 | 23,629 | 1,039 | 14,530 | 32,376 | 106,833 | -11,614 | -5,855 | 3,769 | -2,086 | 349.1 |
| 20 | 36,269 | 29,628 | 15,856 | 13,734 | 32,035 | 127,522 | +20,689 | +10,431 | 4,349 | 14,780 | 378.4 |
| 21 | 36,269 | 29,628 | 15,856 | 13,734 | 32,035 | 127,522 | +0 | +0 | 4,105 | 4,105 | 386.5 |
| 22 | 36,269 | 29,628 | 15,856 | 13,734 | 32,035 | 127,522 | +0 | +0 | 4,338 | 4,338 | 395.1 |
| 23 | 37,733 | 25,319 | 14,047 | 12,769 | 31,242 | 121,110 | -6,412 | -3,233 | 3,390 | 157 | 395.4 |
| 24 | 37,733 | 25,319 | 14,047 | 12,768 | 31,242 | 121,109 | -1 | -1 | 3,595 | 3,594 | 402.6 |
| 25 | 39,933 | 25,319 | 14,047 | 12,768 | 31,242 | 123,309 | +2,200 | +1,109 | 3,370 | 4,479 | 411.4 |
| 26 | 37,733 | 25,319 | 14,047 | 12,769 | 31,242 | 121,110 | -2,199 | -1,109 | 3,239 | 2,130 | 415.7 |
| 27 | 34,830 | 22,456 | 11,846 | 11,217 | 33,049 | 113,398 | -7,712 | -3,888 | 3,827 | -61 | 415.5 |
| 28 | 34,244 | 22,296 | 11,763 | 11,085 | 33,550 | 112,938 | -460 | -232 | 3,583 | 3,351 | 422.2 |
| 29 | 33,552 | 22,152 | 11,720 | 11,703 | 33,113 | 112,240 | -698 | -352 | 3,720 | 3,368 | 428.9 |
| 30 | 33,642 | 21,993 | 11,552 | 10,938 | 32,848 | 110,973 | -1,267 | -639 | 4,342 | 3,703 | 436.2 |
| TOTALS | | | | | | | -3,447 | | | 105,379 | |
| * October 1, 2007 TO DATE | | | | | | | | | | 209,019 | |