

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

JUNE 2007

FULL NATURAL FLOW AT SHASTA DAM

RUN DATE: September 25, 2007

| 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 | 34,981 | 33,950 | 18,831 | 13,709 | 32,215 | 133,686 | +84 | +42 | 3,948 | 3,990 | 3,135.4 |
| 2 | 34,807 | 33,950 | 18,618 | 14,154 | 32,080 | 133,609 | -77 | -39 | 3,838 | 3,799 | 3,143.0 |
| 3 | 34,749 | 33,899 | 18,618 | 13,906 | 31,990 | 133,162 | -447 | -225 | 4,260 | 4,035 | 3,151.0 |
| 4 | 35,213 | 33,848 | 18,534 | 13,200 | 32,305 | 133,100 | -62 | -31 | 3,853 | 3,822 | 3,158.5 |
| 5 | 35,446 | 33,848 | 18,746 | 13,734 | 32,440 | 134,214 | +1,114 | +562 | 3,168 | 3,730 | 3,165.9 |
| 6 | 35,856 | 33,848 | 19,045 | 14,005 | 32,576 | 135,330 | +1,116 | +563 | 3,516 | 4,079 | 3,174.0 |
| 7 | 36,151 | 33,798 | 19,392 | 14,079 | 32,758 | 136,178 | +848 | +428 | 3,358 | 3,786 | 3,181.5 |
| 8 | 36,507 | 33,848 | 19,479 | 12,914 | 32,940 | 135,688 | -490 | -247 | 3,976 | 3,729 | 3,188.9 |
| 9 | 36,805 | 33,848 | 19,567 | 13,587 | 32,849 | 136,656 | +968 | +488 | 3,386 | 3,874 | 3,196.6 |
| 10 | 37,446 | 33,848 | 19,611 | 13,931 | 32,576 | 137,412 | +756 | +381 | 3,810 | 4,191 | 3,204.9 |
| 11 | 37,951 | 33,848 | 19,479 | 14,204 | 32,758 | 138,240 | +828 | +417 | 3,244 | 3,661 | 3,212.2 |
| 12 | 37,587 | 33,848 | 19,305 | 14,129 | 32,712 | 137,581 | -659 | -332 | 3,996 | 3,664 | 3,219.5 |
| 13 | 37,285 | 33,848 | 19,132 | 13,709 | 32,849 | 136,823 | -758 | -382 | 4,219 | 3,837 | 3,227.1 |
| 14 | 37,104 | 33,798 | 18,874 | 13,248 | 32,667 | 135,691 | -1,132 | -571 | 4,180 | 3,609 | 3,234.2 |
| 15 | 37,044 | 33,747 | 18,703 | 13,081 | 32,940 | 135,515 | -176 | -89 | 3,852 | 3,763 | 3,241.7 |
| 16 | 37,466 | 33,696 | 18,703 | 13,321 | 33,215 | 136,401 | +886 | +447 | 3,314 | 3,761 | 3,249.2 |
| 17 | 37,891 | 33,646 | 18,746 | 13,369 | 33,492 | 137,144 | +743 | +375 | 2,883 | 3,258 | 3,255.6 |
| 18 | 38,748 | 33,596 | 18,534 | 11,827 | 33,399 | 136,104 | -1,040 | -524 | 4,357 | 1,145 | 3,257.9 |
| 19 | 38,564 | 33,495 | 18,408 | 8,646 | 33,307 | 132,420 | -3,684 | -1,857 | 5,481 | 2,411 | 3,262.7 |
| 20 | 38,502 | 33,394 | 18,324 | 7,253 | 31,766 | 129,239 | -3,181 | -1,604 | 5,076 | 3,472 | 3,269.6 |
| 21 | 38,379 | 33,294 | 18,240 | 7,082 | 31,766 | 128,761 | -478 | -241 | 3,709 | 3,468 | 3,276.4 |
| 22 | 38,073 | 33,194 | 18,157 | 6,912 | 31,945 | 128,281 | -480 | -242 | 3,683 | 3,441 | 3,283.3 |
| 23 | 38,012 | 33,094 | 18,282 | 9,758 | 31,190 | 130,336 | +2,055 | +1,036 | 2,620 | 3,656 | 3,290.5 |
| 24 | 38,012 | 32,944 | 18,240 | 10,860 | 31,945 | 132,001 | +1,665 | +839 | 3,229 | 4,068 | 3,298.6 |
| 25 | 37,830 | 32,895 | 18,157 | 13,393 | 31,811 | 134,086 | +2,085 | +1,051 | 2,439 | 3,490 | 3,305.5 |
| 26 | 38,134 | 32,746 | 18,157 | 13,152 | 31,722 | 133,911 | -175 | -88 | 3,566 | 3,478 | 3,312.4 |
| 27 | 38,441 | 32,647 | 18,282 | 13,200 | 31,766 | 134,336 | +425 | +214 | 2,608 | 2,822 | 3,318.0 |
| 28 | 38,379 | 32,597 | 18,366 | 12,749 | 31,990 | 134,081 | -255 | -129 | 3,504 | 3,375 | 3,324.7 |
| 29 | 38,318 | 32,548 | 18,450 | 12,399 | 32,260 | 133,975 | -106 | -53 | 3,664 | 3,611 | 3,331.9 |
| 30 | 38,196 | 32,498 | 18,661 | 14,154 | 32,125 | 135,634 | +1,659 | +836 | 2,912 | 3,748 | 3,339.3 |
| TOTALS | | | | | | | +2.032 | | | 106.773 | |
| * October 1, 2006 TO DATE | | | | | | | | | | 211.784 | |