

Salt Lake County Public Works Department  
Engineering Division

#150 JORDAN RIVER @ 90th SOUTH

USGS #: 10167230

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 2002 TO SEP 2003

| Day           | OCT   | NOV    | DEC   | JAN   | FEB   | MAR   | APR   | MAY   | JUN   | JUL    | AUG   | SEP   |
|---------------|-------|--------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|
| 1             | 87    | 41     | 43    | 36    | 23    | 36    | 66    | 10>   | 76    | 41     | 40    | 35    |
| 2             | 77    | 40     | 43    | 35    | 52    | 35    | 63    | 10>   | 59    | 44     | 37    | 45    |
| 3             | 54    | 39     | 43    | 35    | 38    | 34    | 82    | 10>   | 46    | 47     | 38    | 44    |
| 4             | 57    | 39     | 42    | 35    | 36    | 39    | 73    | 34    | 41    | 49     | 36    | 46    |
| 5             | 62    | 39     | 41    | 37    | 29    | 35    | 77    | 18    | 36    | 52     | 37    | 48    |
| 6             | 62    | 41     | 41    | 35    | 27    | 34    | 86    | 10>   | 37    | 50     | 35    | 45    |
| 7             | 61    | 42     | 41    | 36    | 26    | 33    | 91    | 38    | 36    | 48     | 33    | 42    |
| 8             | 59    | 45     | 41    | 39    | 25    | 33    | 66    | 38    | 40    | 65     | 34    | 40    |
| 9             | 57    | 48     | 41    | 35    | 24    | 33    | 58    | 29    | 44    | 71     | 36    | 42    |
| 10            | 57    | 49     | 42    | 34    | 30    | 33    | 58    | 39    | 46    | 46     | 38    | 40    |
| 11            | 57    | 51     | 40    | 33    | 35    | 33    | 57    | 23    | 42    | 44     | 39    | 39    |
| 12            | 55    | 47     | 39    | 33    | 34    | 33    | 57    | 18    | 40    | 47     | 40    | 41    |
| 13            | 55    | 46     | 39    | 34    | 37    | 35    | 55    | 17    | 42    | 47     | 39    | 36    |
| 14            | 57    | 46     | 38    | 33    | 41    | 33    | 57    | 19    | 48    | 45     | 41    | 42    |
| 15            | 56    | 45     | 39    | 32    | 40    | 36    | 79    | 20    | 50    | 41     | 40    | 39    |
| 16            | 51    | 45     | 40    | 32    | 41    | 69    | 30    | 29    | 43    | 46     | 39    | 41    |
| 17            | 96    | 46     | 46    | 32    | 40    | 44    | 33    | 22    | 43    | 47     | 38    | 36    |
| 18            | 147   | 44     | 41    | 32    | 39    | 50    | 51    | 25    | 51    | 46     | 36    | 29    |
| 19            | 90    | 43     | 39    | 32    | 39    | 41    | 35    | 23    | 76    | 48     | 37    | 37    |
| 20            | 64    | 44     | 38    | 20    | 40    | 39    | 29    | 26    | 48    | 49     | 35    | 41    |
| 21            | 48    | 44     | 37    | 14    | 39    | 40    | 16    | 47    | 49    | 42     | 39    | 33    |
| 22            | 54    | 44     | 37    | 13    | 38    | 37    | 14    | 25    | 43    | 42     | 44    | 37    |
| 23            | 55    | 44     | 37    | 13    | 37    | 36    | 10    | 25    | 156   | 51     | 45    | 40    |
| 24            | 44    | 46     | 36    | 13    | 35    | 36    | 10>   | 31    | 138   | 75     | 43    | 45    |
| 25            | 42    | 45     | 36    | 13    | 38    | 37    | 10>   | 39    | 79    | 46     | 44    | 49    |
| 26            | 41    | 44     | 35    | 13    | 36    | 67    | 10>   | 41    | 53    | 45     | 52    | 51    |
| 27            | 41    | 43     | 35    | 15    | 36    | 66    | 10>   | 44    | 44    | 42     | 65    | 49    |
| 28            | 41    | 44     | 34    | 49    | 35    | 58    | 10>   | 60    | 46    | 41     | 25    | 48    |
| 29            | 41    | 43     | 35    | 19    | ----- | 55    | 14    | 77    | 46    | 39     | 30    | 50    |
| 30            | 42    | 43     | 34    | 17    | ----- | 56    | 11    | 94    | 44    | 39     | 28    | 48    |
| 31            | 41    | -----  | 38    | 19    | ----- | 58    | ----- | 82    | ----- | 41     | 32    | ----- |
| TOTAL         | 1,851 | 1,320  | 1,211 | 868   | 990   | 1,304 | 1,318 | 1,023 | 1,642 | 1,476  | 1,195 | 1,258 |
| MEAN          | 59.7  | 44.0   | 39.1  | 28.0  | 35.4  | 42.1  | 43.9  | 33.0  | 54.7  | 47.6   | 38.5  | 41.9  |
| MAX           | 147   | 51     | 46    | 49    | 52    | 69    | 91    | 94    | 156   | 75     | 65    | 51    |
| MIN           | 41    | 39     | 34    | 13    | 23    | 33    | 10    | 10    | 36    | 39     | 25    | 29    |
| AC-FT         | 3,670 | 2,620  | 2,400 | 1,720 | 1,960 | 2,590 | 2,610 | 2,030 | 3,260 | 2,930  | 2,370 | 2,500 |
| CAL YEAR 2002 | TOTAL | 17,582 | MEAN  | 48.2  | MAX   | 147   | MIN   | 28    | AC-FT | 34,870 |       |       |
| WTR YEAR 2003 | TOTAL | 15,456 | MEAN  | 42.3  | MAX   | 156   | MIN   | 10    | AC-FT | 30,660 |       |       |

