

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

#140 JORDAN RIVER @ 5800 SOUTH

USGS #: 10167300

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1979 TO SEPTEMBER 1980  
DAILY MEAN VALUES

| DAY   | OCT | NOV | DEC | JAN | FEB | MAR | APR   | MAY   | JUN   | JUL   | AUG   | SEP   |
|-------|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|
| 1     | --- | --- | --- | --- | --- | --- | 584   | 440   | 534   | 248   | 178   | 184   |
| 2     | --- | --- | --- | --- | --- | --- | 566   | 434   | 594   | 280   | 168   | 166   |
| 3     | --- | --- | --- | --- | --- | --- | 587   | 400   | 573   | 328   | 168   | 154   |
| 4     | --- | --- | --- | --- | --- | --- | 584   | 342   | 602   | 370   | 166   | 162   |
| 5     | --- | --- | --- | --- | --- | --- | 591   | 347   | 692   | 336   | 174   | 168   |
| 6     | --- | --- | --- | --- | --- | --- | 584   | 406   | 591   | 290   | 162   | 168   |
| 7     | --- | --- | --- | --- | --- | --- | 520   | 406   | 499   | 229   | 146   | 182   |
| 8     | --- | --- | --- | --- | --- | --- | 580   | 325   | 489   | 211   | 152   | 196   |
| 9     | --- | --- | --- | --- | --- | --- | 587   | 347   | 412   | 211   | 162   | 190   |
| 10    | --- | --- | --- | --- | --- | --- | 540   | 459   | 376   | 196   | 162   | 209   |
| 11    | --- | --- | --- | --- | --- | --- | 534   | 485   | 336   | 178   | 164   | 200   |
| 12    | --- | --- | --- | --- | --- | --- | 534   | 512   | 391   | 166   | 160   | 186   |
| 13    | --- | --- | --- | --- | --- | --- | 562   | 516   | 347   | 168   | 168   | 174   |
| 14    | --- | --- | --- | --- | --- | --- | 573   | 509   | 359   | 166   | 166   | 164   |
| 15    | --- | --- | --- | --- | --- | --- | 558   | 516   | 288   | 172   | 178   | 158   |
| 16    | --- | --- | --- | --- | --- | --- | 551   | 530   | 309   | 174   | 170   | 150   |
| 17    | --- | --- | --- | --- | --- | --- | 566   | 523   | 283   | 174   | 184   | 152   |
| 18    | --- | --- | --- | --- | --- | --- | 580   | 540   | 258   | 172   | 186   | 152   |
| 19    | --- | --- | --- | --- | --- | --- | 576   | 530   | 258   | 160   | 186   | 162   |
| 20    | --- | --- | --- | --- | --- | --- | 576   | 537   | 260   | 166   | 192   | 162   |
| 21    | --- | --- | --- | --- | --- | --- | 562   | 537   | 266   | 178   | 184   | 164   |
| 22    | --- | --- | --- | --- | --- | --- | 540   | 472   | 256   | 182   | 178   | 162   |
| 23    | --- | --- | --- | --- | --- | --- | 502   | 449   | 246   | 200   | 158   | 158   |
| 24    | --- | --- | --- | --- | --- | --- | 478   | 434   | 231   | 168   | 158   | 154   |
| 25    | --- | --- | --- | --- | --- | --- | 459   | 475   | 246   | 166   | 198   | 164   |
| 26    | --- | --- | --- | --- | --- | --- | 485   | 489   | 246   | 162   | 234   | 168   |
| 27    | --- | --- | --- | --- | --- | --- | 506   | 472   | 194   | 158   | 198   | 164   |
| 28    | --- | --- | --- | --- | --- | --- | 428   | 446   | 226   | 166   | 200   | 156   |
| 29    | --- | --- | --- | --- | --- | --- | 472   | 418   | 217   | 154   | 198   | 156   |
| 30    | --- | --- | --- | --- | --- | --- | 478   | 424   | 231   | 172   | 186   | 164   |
| 31    | --- | --- | --- | --- | --- | --- | ---   | 472   | ---   | 182   | 186   | ---   |
| TOTAL | --- | --- | --- | --- | --- | --- | 16243 | 14192 | 10810 | 6283  | 5470  | 5049  |
| MEAN  | --- | --- | --- | --- | --- | --- | 541   | 458   | 360   | 203   | 176   | 168   |
| MAX   | --- | --- | --- | --- | --- | --- | 591   | 540   | 692   | 370   | 234   | 209   |
| MIN   | --- | --- | --- | --- | --- | --- | 428   | 325   | 194   | 154   | 146   | 150   |
| AC-FT | --- | --- | --- | --- | --- | --- | 32220 | 28150 | 21440 | 12460 | 10850 | 10010 |

WTR YR 1980 TOTAL 58047 MEAN 317 MAX 692 MIN 146 AC-FT 115100