

Abfluss

Töss - Rämismühle, Zell

ZH 520

Koordinaten 703 795 / 255 605

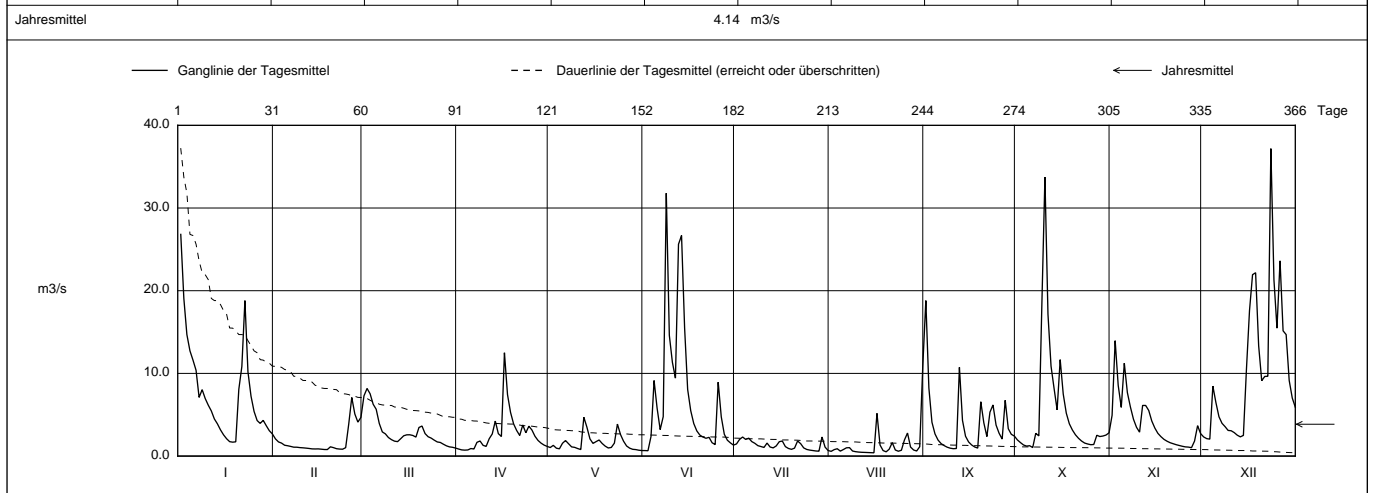
Stations Höhe 524.0 müM

Fläche 127 km2

Mittlere Höhe 790.0 müM

Vergletscherung - %

| 2012                    |        | Jan       | Feb     | März    | April   | Mai     | Juni    | Juli    | Aug     | Sept   | Okt    | Nov    | Dez    |      |
|-------------------------|--------|-----------|---------|---------|---------|---------|---------|---------|---------|--------|--------|--------|--------|------|
| 1                       | 26.8 + | 2.08      | 7.29    | 0.851   | 1.04    | 0.669   | 1.47    | 0.575   | 18.8 +  | 1.95   | 4.93   | 2.31   | 1      |      |
| 2                       | 19.1   | 1.71      | 8.17 +  | 0.750   | 1.30    | 0.650 - | 2.01    | 0.785   | 8.24    | 1.63   | 14.0 + | 2.11   | 2      |      |
| 3                       | 14.7   | 1.57      | 7.54    | 0.718 - | 0.955   | 2.39    | 2.31    | 0.889   | 4.10    | 1.34   | 8.56   | 2.05 - | 3      |      |
| 4                       | 12.7   | 1.31      | 6.27    | 0.742   | 0.882   | 9.14    | 2.02    | 0.600   | 2.68    | 1.21   | 5.89   | 8.47   | 4      |      |
| 5                       | 11.6   | 1.25      | 5.66    | 0.913   | 1.55    | 5.79    | 2.17    | 0.793   | 1.94    | 1.26   | 11.2   | 6.48   | 5      |      |
| <b>Tagesmittel</b>      |        |           |         |         |         |         |         |         |         |        |        |        |        |      |
| 6                       | 10.4   | 1.17      | 3.95    | 0.858   | 1.88    | 3.20    | 1.76    | 0.999   | 1.51    | 1.03 - | 7.68   | 4.76   | 6      |      |
| 7                       | 7.10   | 1.08      | 2.93    | 1.67    | 1.49    | 4.77    | 1.54    | 1.02    | 1.27    | 2.75   | 5.94   | 3.97   | 7      |      |
| 8                       | 8.03   | 1.07      | 2.69    | 1.83    | 1.11    | 31.8 +  | 1.26    | 0.612   | 1.07    | 2.44   | 4.46   | 3.56   | 8      |      |
| 9                       | 6.97   | 1.03      | 2.24    | 1.30    | 1.06    | 14.6    | 1.16    | 0.532   | 0.956   | 18.3   | 3.48   | 3.10   | 9      |      |
| 10                      | 6.16   | 0.999     | 1.99    | 1.17    | 0.909   | 11.3    | 1.05    | 0.487   | 0.894 - | 33.7 + | 2.89   | 3.07   | 10     |      |
| 11                      | 5.46   | 0.965     | 1.81    | 2.09    | 0.789   | 9.43    | 1.57    | 0.458   | 0.917   | 17.2   | 6.13   | 2.84   | 11     |      |
| 12                      | 4.49   | 0.921     | 1.75    | 2.68    | 4.69 +  | 25.6    | 1.10    | 0.444   | 10.7    | 10.9   | 6.12   | 2.53   | 12     |      |
| 13                      | 3.90   | 0.870     | 2.09    | 4.23    | 3.51    | 26.7    | 0.992   | 0.429   | 4.32    | 8.18   | 5.52   | 2.33   | 13     |      |
| 14                      | 3.17   | 0.860     | 2.46    | 2.71    | 2.08    | 15.5    | 1.23    | 0.414   | 2.40    | 5.59   | 4.25   | 2.50   | 14     |      |
| 15                      | 2.57   | 0.871     | 2.57    | 2.37    | 1.53    | 8.06    | 1.74    | 0.397 - | 1.71    | 11.7   | 3.39   | 10.5   | 15     |      |
| <b>m3/s</b>             |        |           |         |         |         |         |         |         |         |        |        |        |        |      |
| 16                      | 2.10   | 0.834     | 2.58    | 12.5 +  | 1.75    | 5.50    | 1.82    | 5.16    | 1.34    | 7.51   | 2.75   | 17.6   | 16     |      |
| 17                      | 1.75   | 0.798     | 2.49    | 7.44    | 1.95    | 3.94    | 1.15    | 1.34    | 1.10    | 5.19   | 2.35   | 21.9   | 17     |      |
| 18                      | 1.69 - | 0.791 -   | 2.30    | 5.28    | 1.53    | 3.04    | 0.923   | 0.670   | 0.969   | 3.91   | 2.02   | 22.2   | 18     |      |
| 19                      | 1.73   | 1.12      | 3.46    | 3.89    | 1.20    | 2.54    | 0.816   | 0.516   | 6.57    | 3.15   | 1.80   | 13.3   | 19     |      |
| 20                      | 8.07   | 1.02      | 3.63    | 3.10    | 0.980   | 2.31    | 0.961   | 0.831   | 4.01    | 2.58   | 1.62   | 9.12   | 20     |      |
| 21                      | 10.8   | 0.895     | 2.72    | 2.49    | 1.05    | 2.16    | 1.83    | 1.63    | 2.36    | 2.15   | 1.50   | 9.63   | 21     |      |
| 22                      | 18.8   | 0.849     | 2.34    | 3.76    | 1.57    | 2.27    | 1.51    | 0.738   | 5.31    | 1.82   | 1.38   | 9.66   | 22     |      |
| 23                      | 10.2   | 0.832     | 2.17    | 2.82    | 3.87    | 1.62    | 0.989   | 0.587   | 6.19    | 1.58   | 1.28   | 37.2 + | 23     |      |
| <b>+ Maximum</b>        |        |           |         |         |         |         |         |         |         |        |        |        |        |      |
| 24                      | 7.24   | 1.02      | 1.93    | 3.62    | 2.61    | 1.39    | 0.803   | 0.707   | 3.75    | 1.47   | 1.19   | 21.3   | 24     |      |
| 25                      | 5.40   | 3.87      | 1.71    | 3.15    | 1.80    | 8.94    | 0.724   | 1.95    | 2.76    | 1.38   | 1.11   | 15.5   | 25     |      |
| <b>- Minimum</b>        |        |           |         |         |         |         |         |         |         |        |        |        |        |      |
| 26                      | 4.30   | 7.08 +    | 1.65    | 2.40    | 1.22    | 4.75    | 0.672   | 2.79    | 2.06    | 1.40   | 1.09   | 23.6   | 26     |      |
| 27                      | 3.95   | 5.09      | 1.44    | 1.89    | 0.961   | 2.64    | 0.617   | 1.09    | 6.75    | 2.52   | 1.02 - | 15.1   | 27     |      |
| 28                      | 4.32   | 4.11      | 1.24    | 1.56    | 0.819   | 1.92    | 0.592 - | 0.737   | 3.31    | 2.37   | 1.81   | 14.7   | 28     |      |
| 29                      | 3.67   | 4.68      | 1.11    | 1.33    | 0.786   | 1.60    | 2.31 +  | 0.616   | 2.63    | 2.43   | 3.68   | 9.15   | 29     |      |
| 30                      | 3.07   | 1.07      | 1.17    | 0.711   | 1.33    | 1.09    | 1.14    | 1.14    | 2.42    | 2.54   | 2.71   | 7.03   | 30     |      |
| 31                      | 2.68   |           | 0.968 - |         | 0.671 - |         | 0.671   | 10.8 +  |         | 2.81   |        | 5.92   | 31     |      |
| <b>Monatsmittel</b>     |        | 7.51      | 1.75    | 2.97    | 2.71    | 1.56    | 7.19    | 1.32    | 1.32 -  | 3.77   | 5.29   | 4.06   | 10.1 + | m3/s |
| <b>Maximum (Spitze)</b> |        | 33.9      | 9.86    | 9.77    | 15.0    | 9.86    | 44.7    | 5.86 -  | 19.6    | 27.0   | 52.5   | 19.3   | 56.2 + | m3/s |
| <b>Datum</b>            |        | 1.        | 26.     | 2.      | 16.     | 12.     | 13.     | 29.     | 31.     | 12.    | 10.    | 2.     | 23.    |      |
| <b>Jahresmittel</b>     |        | 4.14 m3/s |         |         |         |         |         |         |         |        |        |        |        |      |



| Periode               | 1988 - 2012                       |      |        |                     |       |      |        |                                    |        |      |      |      | (25 Jahre) |
|-----------------------|-----------------------------------|------|--------|---------------------|-------|------|--------|------------------------------------|--------|------|------|------|------------|
| Monatsmittel          | 3.23                              | 3.11 | 4.97 + | 4.23                | 3.24  | 3.51 | 2.61   | 2.23 -                             | 2.48   | 2.50 | 3.18 | 4.29 | m3/s       |
| Maximum (Spitze)      | 55.1                              | 110  | 60.3   | 86.9                | 145 + | 70.7 | 51.9 - | 125                                | 87.5   | 52.5 | 67.5 | 73.1 | m3/s       |
| Jahr                  | 1995                              | 1999 | 1988   | 2008                | 1999  | 1995 | 2009   | 2007                               | 2002   | 2012 | 1992 | 1991 |            |
| Minimum (Tagesmittel) | 0.43                              | 0.40 | 0.39   | 0.43 +              | 0.31  | 0.32 | 0.31   | 0.21                               | 0.17 - | 0.18 | 0.25 | 0.30 | m3/s       |
| Jahr                  | 1992                              | 1992 | 1993   | 2011                | 2011  | 2011 | 1998   | 2003                               | 2003   | 2003 | 1991 | 2011 |            |
| Periode               | Grösstes Jahresmittel 4.98 (1999) |      |        | Periodenmittel 3.30 |       |      |        | Kleinstes Jahresmittel 1.89 (2003) |        |      |      |      | m3/s       |

| Dauer der Abflüsse (erreicht oder überschritten) |      |      |      |      |      |      |       |       |       |       |       |       |      |
|--|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|------|
| Tage   | 1    | 3    | 6    | 9    | 18   | 36   | 55    | 73    | 91    | 114   | 137   | 160   |      |
| 2012   | 37.2 | 31.8 | 25.6 | 21.9 | 15.5 | 10.4 | 7.51  | 5.89  | 4.68  | 3.67  | 2.79  | 2.49  | m3/s |
| 1988 - 2012                                      | 35.1 | 24.6 | 19.0 | 16.0 | 11.4 | 7.54 | 5.87  | 4.71  | 3.90  | 3.09  | 2.50  | 2.08  | m3/s |
| Tage   | 182  | 205  | 228  | 251  | 274  | 292  | 310   | 329   | 347   | 356   | 362   | 365   |      |
| 2012   | 2.17 | 1.88 | 1.62 | 1.34 | 1.15 | 1.04 | 0.955 | 0.819 | 0.671 | 0.592 | 0.458 | 0.414 | m3/s |
| 1988 - 2012                                      | 1.74 | 1.45 | 1.19 | 1.00 | 0.85 | 0.73 | 0.62  | 0.51  | 0.40  | 0.33  | 0.26  | 0.18  | m3/s |

Darstellung nach LHG Standard