

Abfluss

Chatzenbach - Turbenthal

ZH 563

Koordinaten 707 640 / 254 665

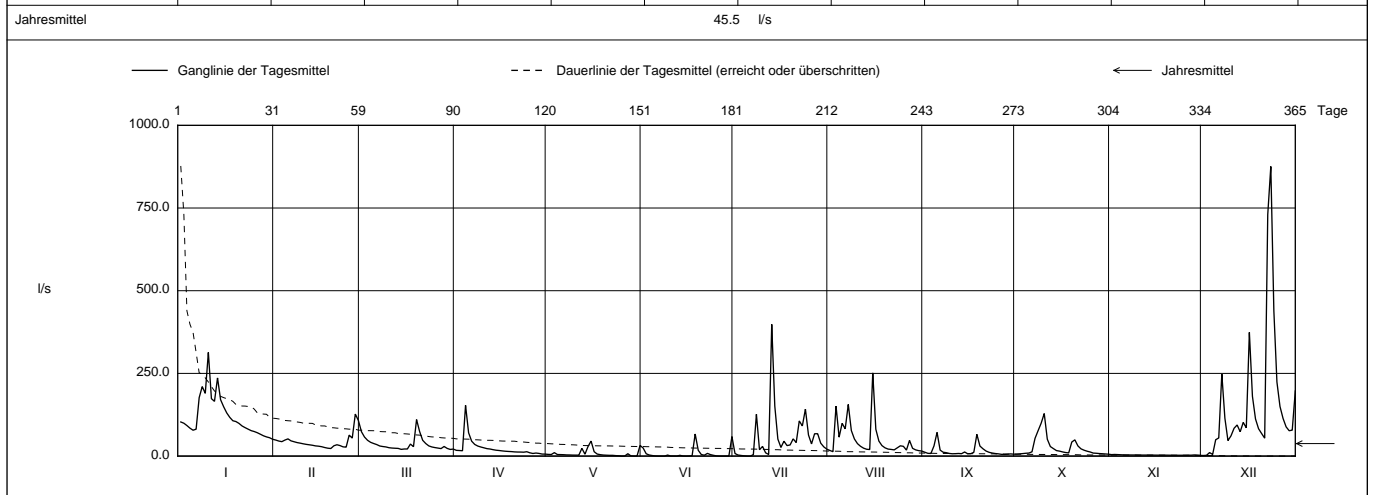
Stations Höhe 580.0 müM

Fläche 5.7 km2

Mittlere Höhe - müM

Vergletscherung - %

| 2011                          |      | Jan      | Feb  | März  | April | Mai   | Juni  | Juli  | Aug  | Sept | Okt  | Nov  | Dez  |      |
|-------------------------------|------|----------|------|-------|-------|-------|-------|-------|------|------|------|------|------|------|
| 1                             | 103  | 48.5     | 73.7 | 17.4  | 5.17  | 24.4  | 7.72  | 17.0  | 11.7 | 5.87 | 4.47 | 1.80 | -    | 1    |
| 2                             | 99.4 | 45.5     | 57.7 | 16.9  | 4.76  | 6.98  | 3.25  | 13.3  | -    | 8.29 | 6.68 | 4.92 | +    | 2    |
| 3                             | 92.4 | 43.6     | 47.7 | 16.2  | 10.5  | 3.25  | 1.84  | 151   | 8.02 | 7.55 | 4.53 | 10.6 |      | 3    |
| 4                             | 84.5 | 48.4     | 41.6 | 153   | 4.67  | 1.62  | 0.788 | 57.1  | 30.9 | 8.55 | 4.05 | 4.93 |      | 4    |
| 5                             | 78.2 | 52.0     | 38.0 | 70.5  | 4.54  | 0.364 | 0.034 | 99.1  | 71.6 | 9.17 | 3.53 | 49.4 |      | 5    |
| <b>Tagesmittel</b>            |      |          |      |       |       |       |       |       |      |      |      |      |      |      |
| 6                             | 81.3 | 46.1     | 34.8 | 45.1  | 4.23  | 0.000 | -     | 0.000 | -    | 82.3 | 18.0 | 12.9 | 3.36 | 54.8 |
| 7                             | 177  | 43.4     | 30.5 | 35.2  | 3.58  | 0.000 | -     | 4.27  | 156  | 11.6 | 53.6 | 3.36 | 248  | 7    |
| 8                             | 210  | 40.8     | 28.9 | 30.3  | 3.35  | 0.000 | -     | 126   | 77.3 | 10.4 | 76.9 | 3.35 | 115  | 8    |
| 9                             | 190  | 39.1     | 27.6 | 27.4  | 3.01  | 3.03  | 19.3  | 51.8  | 7.98 | 99.6 | 3.36 | 46.8 |      | 9    |
| 10                            | 313  | +        | 37.1 | 25.3  | 25.0  | 2.87  | 0.280 | 29.3  | 37.7 | 7.01 | 129  | +    | 3.18 | 61.2 |
| 11                            | 174  | 35.4     | 24.3 | 22.5  | 2.79  | 0.229 | 9.91  | 29.6  | 7.32 | 51.1 | 3.07 | 84.0 |      | 11   |
| 12                            | 166  | 34.1     | 23.7 | 21.4  | 23.3  | 0.111 | 4.88  | 23.9  | 7.91 | 28.9 | 3.07 | 94.1 |      | 12   |
| 13                            | 236  | 32.7     | 23.2 | 19.4  | 5.65  | 2.32  | 398   | +     | 20.7 | 7.28 | 22.6 | 3.07 | 73.6 | 13   |
| 14                            | 170  | 30.8     | 20.3 | 17.7  | 28.8  | 0.407 | 151   | +     | 19.9 | 12.4 | 16.6 | 3.07 | 102  | 14   |
| 15                            | 149  | 29.9     | 21.5 | 16.8  | 45.3  | +     | 0.000 | -     | 51.4 | 252  | +    | 6.99 | 15.0 | 15   |
| <b>l/s</b>                    |      |          |      |       |       |       |       |       |      |      |      |      |      |      |
| 16                            | 131  | 28.4     | 21.5 | 15.6  | 13.3  | 0.331 | 26.2  | 81.1  | 7.31 | 12.6 | 2.79 | 374  |      | 16   |
| 17                            | 117  | 25.9     | 36.3 | 14.7  | 6.15  | 1.11  | 45.0  | 45.3  | 11.4 | 10.8 | 2.79 | 181  |      | 17   |
| 18                            | 107  | 23.9     | 28.4 | 14.0  | 4.26  | 66.8  | +     | 31.8  | 31.7 | 65.7 | 9.62 | 2.79 | 112  | 18   |
| 19                            | 104  | 22.9     | -    | 110   | +     | 13.6  | 3.13  | 17.5  | 33.6 | 24.9 | 30.4 | 42.5 | 2.79 | 82.8 |
| 20                            | 98.9 | 31.2     | 74.2 | 12.7  | 2.66  | 4.70  | 52.0  | 21.2  | 22.0 | 49.1 | 2.63 | 68.2 |      | 20   |
| 21                            | 91.1 | 34.3     | 47.7 | 12.2  | 2.24  | 2.62  | 41.0  | 20.2  | 15.3 | 30.7 | 2.50 | 54.2 |      | 21   |
| 22                            | 86.0 | 31.7     | 38.0 | 12.1  | 2.27  | 8.17  | 106   | 18.8  | 11.4 | 21.9 | 2.50 | 730  |      | 22   |
| 23                            | 81.4 | 27.9     | 30.8 | 11.8  | 1.48  | 4.44  | 91.2  | 24.9  | 9.29 | 17.9 | 2.50 | 876  | +    | 23   |
| <b>+ Maximum</b>              |      | 24       | 76.9 | 27.0  | 27.6  | 13.2  | 0.942 | 2.28  | 142  | 31.1 | 7.74 | 14.8 | 2.50 | 439  |
| 25                            | 74.2 | 63.4     | 25.7 | 9.90  | 0.000 | -     | 0.541 | 63.9  | 29.5 | 6.77 | 12.4 | 2.61 | 224  | 25   |
| <b>- Minimum</b>              |      | 26       | 70.6 | 54.4  | 24.2  | 7.90  | 0.349 | 0.000 | -    | 36.8 | 18.1 | 5.31 | 9.14 | 2.77 |
| 27                            | 66.0 | 127      | +    | 22.7  | 9.19  | 7.15  | 0.000 | -     | 67.5 | 47.5 | 5.04 | -    | 8.52 | 2.77 |
| 28                            | 61.4 | 108      | 29.1 | 8.09  | 0.726 | 0.000 | -     | 67.7  | 23.5 | 5.62 | 7.63 | 3.47 | 88.3 | 28   |
| 29                            | 58.0 | 23.2     | 6.13 | 0.067 | 0.230 | 39.1  | 18.8  | 6.63  | 7.13 | 2.81 | 76.7 | 29   |      |      |
| 30                            | 55.5 | 20.1     | -    | 5.97  | -     | 59.0  | 27.9  | 16.5  | 6.36 | 2.00 | 78.4 | 30   |      |      |
| 31                            | 50.8 | -        | 21.2 | 32.2  |       |       | 21.0  | 15.2  | 5.77 | -    | 197  | 31   |      |      |
| <b>Monatsmittel</b>           |      | 118      | 43.3 | 35.5  | 23.4  | 7.40  | 7.03  | 54.9  | 50.2 | 14.8 | 26.1 | 3.12 | -    | 157  |
| <b>Maximum (Spitze) Datum</b> |      | 598      | 309  | 226   | 424   | 252   | 509   | 1350  | 2330 | 449  | 243  | 13.2 | -    | 1960 |
| <b>Jahresmittel</b>           |      | 45.5 l/s |      |       |       |       |       |       |      |      |      |      |      |      |



| Periode                    | 1985 - 2011                      |      |      |                     |      |      |      |                                    |      |      |      |      | (27 Jahre) |      |     |
|----------------------------|----------------------------------|------|------|---------------------|------|------|------|------------------------------------|------|------|------|------|------------|------|-----|
| Monatsmittel               | 86.3                             | 90.3 | 119  | +                   | 107  | 95.1 | 84.1 | 50.5                               | 39.3 | -    | 42.3 | 42.4 | 68.0       | 101  | l/s |
| Maximum (Spitze) Jahr      | 2190                             | -    | 5180 | 2310                | 2730 | 6630 | +    | 3820                               | 3230 | 3270 | 2990 | 3120 | 2190       | 2450 | l/s |
| Minimum (Tagesmittel) Jahr | 3.4                              | 5.0  | 11.0 | +                   | 4.6  | 0.0  | -    | 0.0                                | -    | 0.0  | -    | 0.0  | -          | 0.0  | l/s |
| Periode                    | Grösstes Jahresmittel 156 (1999) |      |      | Periodenmittel 77.0 |      |      |      | Kleinstes Jahresmittel 37.5 (2003) |      |      |      |      | l/s        |      |     |

| Dauer der Abflüsse (erreicht oder überschritten) |      | 1985 - 2011 |      |      |      |      |      |      |       |       |       |       |     |
|--|------|-------------|------|------|------|------|------|------|-------|-------|-------|-------|-----|
| Tage   | 1    | 3           | 6    | 9    | 18   | 36   | 55   | 73   | 91    | 114   | 137   | 160   |     |
| 2011   | 876  | 439         | 313  | 236  | 166  | 107  | 82.3 | 67.7 | 52.0  | 41.6  | 31.1  | 27.0  | l/s |
| 1985 - 2011                                      | 830  | 553         | 439  | 369  | 269  | 184  | 138  | 111  | 91.2  | 72.3  | 59.1  | 49.0  | l/s |
| Tage   | 182  | 205         | 228  | 251  | 274  | 292  | 310  | 329  | 347   | 366   | 362   | 365   |     |
| 2011   | 22.0 | 17.0        | 12.1 | 7.98 | 5.81 | 4.26 | 3.07 | 2.50 | 0.364 | 0.000 | 0.000 | 0.000 | l/s |
| 1985 - 2011                                      | 41.2 | 33.4        | 26.8 | 21.5 | 16.9 | 13.1 | 9.6  | 6.2  | 3.0   | 1.0   | 0.0   | 0.0   | l/s |

Darstellung nach LHG Standard

Standort der Messstation vor dem Rückhaltebecken.