

Abfluss

Altbach - Bassersdorf

ZH 545

Koordinaten 2 690 000 / 1 255 660

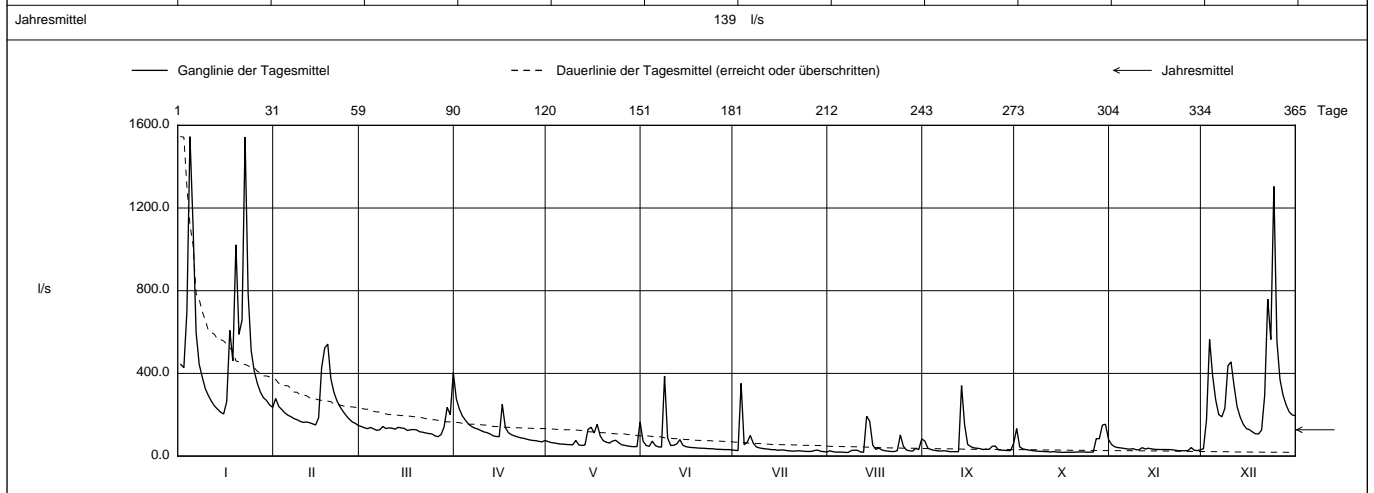
Stations Höhe 470.0 müM

Fläche 13 km2

Mittlere Höhe 549.0 müM

Vergletscherung - %

| 2018                    |  | Jan     | Feb   | März   | April  | Mai    | Juni   | Juli   | Aug    | Sept   | Okt    | Nov    | Dez    |     |
|-------------------------|--|---------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|
| 1                       |  | 443     | 278   | 143    | 276 +  | 69.6   | 71.4   | 27.9   | 25.4   | 72.8   | 133    | 55.9 + | 35.4 - | 1   |
| 2                       |  | 428     | 240   | 137    | 227    | 65.4   | 51.2   | 26.7   | 21.5   | 38.1   | 44.3   | 45.3   | 176    | 2   |
| 3                       |  | 699     | 225   | 133    | 193    | 63.3   | 47.3   | 352 +  | 18.9   | 31.8   | 34.8   | 41.2   | 564    | 3   |
| 4                       |  | 1550 +  | 209   | 138    | 173    | 60.7   | 72.3   | 54.9   | 19.2   | 27.9   | 31.6   | 39.5   | 388    | 4   |
| 5                       |  | 1120    | 198   | 131    | 154    | 58.1   | 50.8   | 67.3   | 19.2   | 26.0   | 29.1   | 37.4   | 272    | 5   |
| <b>Tagesmittel</b>      |  |         |       |        |        |        |        |        |        |        |        |        |        |     |
| 6                       |  | 598     | 191   | 125    | 143    | 57.8   | 44.5   | 99.5   | 17.7 - | 24.5   | 26.8   | 35.0   | 201    | 6   |
| 7                       |  | 445     | 181   | 127    | 135    | 56.2   | 43.3   | 61.7   | 17.8   | 25.6   | 24.9   | 33.4   | 190    | 7   |
| 8                       |  | 383     | 176   | 143    | 131    | 55.2   | 388 +  | 44.1   | 27.0   | 24.7   | 23.5   | 36.1   | 231    | 8   |
| 9                       |  | 326     | 168   | 133    | 123    | 54.3   | 87.4   | 39.4   | 28.5   | 21.4   | 22.9   | 30.7   | 437    | 9   |
| 10                      |  | 293     | 163   | 136    | 117    | 76.0   | 51.4   | 36.8   | 27.9   | 21.6   | 22.1   | 30.7   | 456    | 10  |
| 11                      |  | 265     | 165   | 135    | 114    | 54.1   | 52.2   | 35.0   | 20.0   | 21.3   | 21.2   | 40.8   | 340    | 11  |
| 12                      |  | 242     | 162   | 130    | 107    | 51.4   | 59.1   | 33.4   | 18.4   | 21.2 - | 19.7   | 34.2   | 238    | 12  |
| 13                      |  | 227     | 156   | 139    | 98.3   | 53.6   | 79.7   | 31.1   | 193 +  | 341 +  | 21.8   | 38.1   | 189    | 13  |
| 14                      |  | 213     | 150   | 136    | 94.9   | 129    | 52.1   | 31.1   | 169    | 151    | 19.6   | 34.9   | 155    | 14  |
| 15                      |  | 204 -   | 185   | 134    | 93.9   | 140    | 45.4   | 28.1   | 53.0   | 56.1   | 18.7   | 32.7   | 134    | 15  |
| <b>l/s</b>              |  |         |       |        |        |        |        |        |        |        |        |        |        |     |
| 16                      |  | 264     | 427   | 124    | 251    | 112    | 42.7   | 29.6   | 32.5   | 45.7   | 18.0 - | 32.0   | 128    | 16  |
| 17                      |  | 608     | 523   | 127    | 138    | 154    | 41.2   | 29.5   | 38.8   | 39.8   | 18.5   | 31.5   | 117    | 17  |
| 18                      |  | 460     | 542 + | 128    | 113    | 96.9   | 40.3   | 26.4   | 29.4   | 38.1   | 18.6   | 31.7   | 108    | 18  |
| 19                      |  | 1020    | 376   | 127    | 103    | 74.5   | 38.9   | 25.0   | 25.9   | 36.1   | 18.7   | 31.6   | 107    | 19  |
| 20                      |  | 589     | 309   | 118    | 97.7   | 67.2   | 38.1   | 24.1   | 23.8   | 31.6   | 18.8   | 31.5   | 126    | 20  |
| 21                      |  | 658     | 268   | 115    | 92.8   | 63.2   | 37.6   | 24.8   | 22.2   | 33.9   | 19.6   | 30.1   | 294    | 21  |
| 22                      |  | 1540    | 239   | 112    | 88.0   | 72.5   | 36.2   | 25.6   | 21.9   | 32.2   | 19.9   | 27.9   | 759    | 22  |
| 23                      |  | 784     | 216   | 109    | 86.1   | 76.7   | 35.7   | 24.3   | 26.2   | 46.9   | 19.6   | 25.5 - | 564    | 23  |
| <b>+ Maximum</b>        |  |         |       |        |        |        |        |        |        |        |        |        |        |     |
| 24                      |  | 509     | 196   | 107    | 81.4   | 64.9   | 35.2   | 22.7   | 102    | 48.7   | 19.0   | 26.0   | 1300 + | 24  |
| 25                      |  | 410     | 179   | 98.3   | 78.1   | 54.7   | 32.9   | 22.3   | 47.2   | 30.5   | 18.8   | 26.0   | 557    | 25  |
| <b>- Minimum</b>        |  |         |       |        |        |        |        |        |        |        |        |        |        |     |
| 26                      |  | 352     | 165   | 93.8 - | 75.5   | 52.1   | 32.9   | 22.9   | 29.5   | 28.6   | 19.2   | 26.7   | 370    | 26  |
| 27                      |  | 310     | 158   | 104    | 74.6   | 48.7   | 31.7   | 27.0   | 25.6   | 27.9   | 84.2   | 41.4   | 295    | 27  |
| 28                      |  | 282     | 148 - | 141    | 70.8   | 46.5   | 31.4   | 29.1   | 24.2   | 26.8   | 84.3   | 28.1   | 248    | 28  |
| 29                      |  | 269     |       | 236    | 69.0 - | 45.6 - | 31.3   | 23.1   | 37.0   | 26.5   | 150    | 26.4   | 214    | 29  |
| 30                      |  | 247     |       | 201    | 75.6   | 46.1   | 29.8 - | 21.6   | 31.9   | 60.9   | 154 +  | 30.7   | 199    | 30  |
| 31                      |  | 236     |       | 404 +  |        | 165 +  |        | 19.8 - | 83.0   |        | 80.2   |        | 195    | 31  |
| <b>Monatsmittel</b>     |  | 515 +   | 235   | 141    | 123    | 73.7   | 57.7   | 44.1   | 41.2   | 48.6   | 40.5   | 33.8 - | 309    | l/s |
| <b>Maximum (Spitze)</b> |  | 2590    | 980   | 573    | 2780   | 3190   | 5290 + | 4240   | 3410   | 5020   | 1300   | 96.9 - | 2910   | l/s |
| <b>Datum</b>            |  | 4.      | 17.   | 31.    | 16.    | 31.    | 8.     | 3.     | 13.    | 13.    | 29.    | 10.    | 24.    |     |
| <b>Jahresmittel</b>     |  | 139 l/s |       |        |        |        |        |        |        |        |        |        |        |     |



| Periode               |  | 1977 - 2018                      |      |      |                    |         |      |      |                                   |      |        |      | (42 Jahre) |     |
|-----------------------|--|----------------------------------|------|------|--------------------|---------|------|------|-----------------------------------|------|--------|------|------------|-----|
| Monatsmittel          |  | 243                              | 248  | 254  | 216                | 211     | 193  | 142  | 117 -                             | 128  | 146    | 197  | 254 +      | l/s |
| Maximum (Spitze)      |  | 4840                             | 6510 | 3960 | 6980               | 10800 + | 5870 | 8360 | 8890                              | 5060 | 2840 - | 4280 | 5270       | l/s |
| Jahr                  |  | 2015                             | 1999 | 2001 | 2008               | 1994    | 1987 | 1993 | 2007                              | 2002 | 2012   | 1979 | 1988       |     |
| Minimum (Tagesmittel) |  | 27                               | 49   | 52 + | 34                 | 26      | 10 - | 20   | 14                                | 16   | 16     | 16   | 25         | l/s |
| Jahr                  |  | 2016                             | 1989 | 1993 | 1997               | 2011    | 1978 | 2018 | 2003                              | 2003 | 2015   | 2015 | 2015       |     |
| Periode               |  | Grösstes Jahresmittel 313 (2001) |      |      | Periodenmittel 196 |         |      |      | Kleinstes Jahresmittel 111 (1997) |      |        |      |            | l/s |

| Dauer der Abflüsse (erreicht oder überschritten) |  |      |      |      |      |      |      |      |      |      |      |      |      |     |
|--|--|------|------|------|------|------|------|------|------|------|------|------|------|-----|
| Tage   |  | 1    | 3    | 6    | 9    | 18   | 36   | 55   | 73   | 91   | 114  | 137  | 160  |     |
| 2018   |  | 1550 | 1300 | 784  | 658  | 509  | 340  | 240  | 196  | 163  | 135  | 115  | 87.4 | l/s |
| 1977 - 2018                                      |  | 1880 | 1340 | 1020 | 829  | 580  | 402  | 309  | 257  | 220  | 186  | 163  | 143  | l/s |
| Tage   |  | 182  | 205  | 228  | 251  | 274  | 292  | 310  | 329  | 347  | 356  | 362  | 365  |     |
| 2018   |  | 67.3 | 52.1 | 41.2 | 35.0 | 31.4 | 28.1 | 26.0 | 22.9 | 19.7 | 18.8 | 18.4 | 17.7 | l/s |
| 1977 - 2018                                      |  | 128  | 113  | 99   | 87   | 74   | 66   | 57   | 47   | 35   | 28   | 21   | 16   | l/s |

Darstellung nach LHG Standard

Ab 1988 neue Messschwelle (erhöhte Messgenauigkeit).