

Abfluss

Jonen - Zwillikon

ZH 574

Koordinaten 675 120 / 238 210

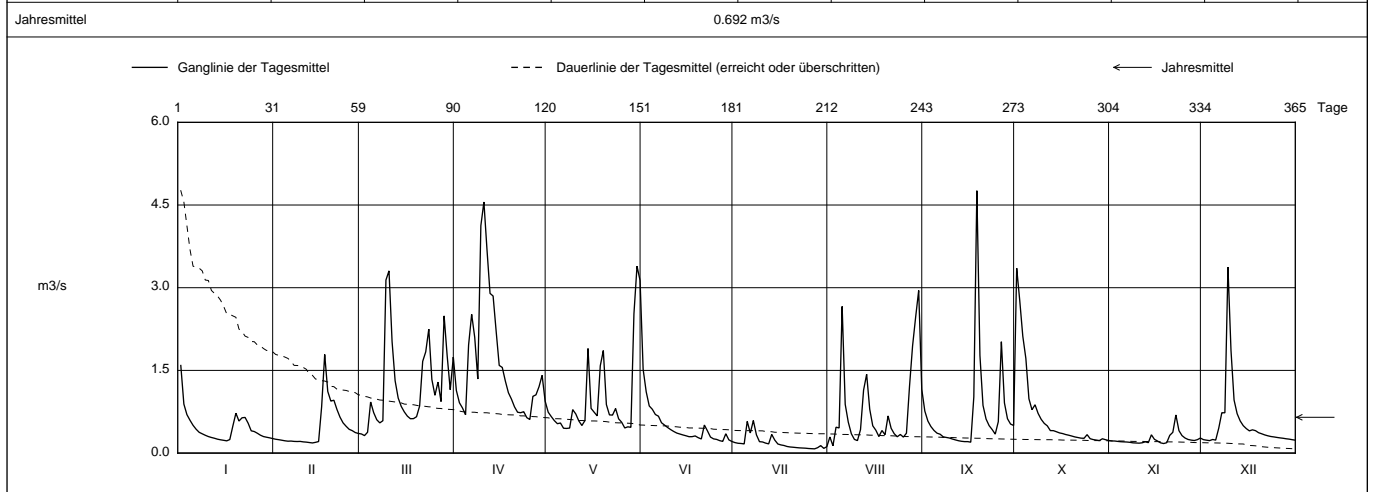
Stations Höhe 460.0 müM

Fläche 39.1 km2

Mittlere Höhe 605.0 müM

Vergletscherung - %

| 2006                      |       | Jan        | Feb         | März       | April        | Mai         | Juni        | Juli       | Aug        | Sept        | Okt        | Nov           | Dez        |      |
|---------------------------|-------|------------|-------------|------------|--------------|-------------|-------------|------------|------------|-------------|------------|---------------|------------|------|
| Tagesmittel               | 1     | 1.59 +     | 0.251       | 0.347      | 1.14         | 0.742       | 1.52 +      | 0.190      | 0.292      | 0.762       | 3.35 +     | 0.220         | 0.244      | 1    |
|                           | 2     | 0.889      | 0.243       | 0.317 -    | 0.913        | 0.662       | 1.11        | 0.178      | 0.132 -    | 0.581       | 2.77       | 0.219         | 0.234      | 2    |
|                           | 3     | 0.698      | 0.233       | 0.378      | 0.818        | 0.589       | 0.855       | 0.174      | 0.470      | 0.481       | 2.12       | 0.212         | 0.226 -    | 3    |
|                           | 4     | 0.596      | 0.223       | 0.927      | 0.695        | 0.533       | 0.795       | 0.166      | 0.456      | 0.411       | 1.72       | 0.206         | 0.247      | 4    |
|                           | 5     | 0.504      | 0.216       | 0.733      | 1.96         | 0.546       | 0.700       | 0.575      | 2.66       | 0.361       | 0.985      | 0.203         | 0.235      | 5    |
| Tagesmittel               | 6     | 0.433      | 0.218       | 0.605      | 2.52         | 0.451       | 0.669       | 0.365      | 0.885      | 0.342       | 0.787      | 0.201         | 0.453      | 6    |
|                           | 7     | 0.377      | 0.212       | 0.548      | 2.10         | 0.447 -     | 0.550       | 0.591 +    | 0.562      | 0.295       | 0.877      | 0.195         | 0.732      | 7    |
|                           | 8     | 0.350      | 0.210       | 0.587      | 1.34         | 0.454       | 0.508       | 0.332      | 0.351      | 0.284       | 0.720      | 0.186         | 0.731      | 8    |
|                           | 9     | 0.323      | 0.212       | 3.14       | 4.13         | 0.788       | 0.464       | 0.207      | 0.248      | 0.274       | 0.613      | 0.183         | 3.37 +     | 9    |
|                           | 10    | 0.300      | 0.203       | 3.31 +     | 4.56 +       | 0.711       | 0.426       | 0.202      | 0.227      | 0.255       | 0.539      | 0.180         | 1.86       | 10   |
| Tagesmittel               | 11    | 0.283      | 0.199       | 2.02       | 3.70         | 0.583       | 0.392       | 0.181      | 0.427      | 0.239       | 0.494      | 0.187         | 0.963      | 11   |
|                           | 12    | 0.269      | 0.191       | 1.31       | 2.90         | 0.501       | 0.363       | 0.167      | 1.14       | 0.224       | 0.408      | 0.204         | 0.715      | 12   |
|                           | 13    | 0.252      | 0.184 -     | 0.999      | 2.85         | 0.591       | 0.346       | 0.338      | 1.43       | 0.214       | 0.407      | 0.189         | 0.583      | 13   |
|                           | 14    | 0.241      | 0.195       | 0.847      | 2.21         | 1.90        | 0.329       | 0.235      | 0.797      | 0.208       | 0.387      | 0.332         | 0.498      | 14   |
|                           | 15    | 0.232      | 0.209       | 0.747      | 1.59         | 0.811       | 0.314       | 0.165      | 0.495      | 0.208       | 0.366      | 0.249         | 0.444      | 15   |
| m3/s                      | 16    | 0.222 -    | 0.839       | 0.670      | 1.55         | 0.742       | 0.297       | 0.148      | 0.415      | 0.198 -     | 0.354      | 0.219         | 0.403      | 16   |
|                           | 17    | 0.246      | 1.79 +      | 0.623      | 1.31         | 0.675       | 0.298       | 0.138      | 0.301      | 1.02        | 0.337      | 0.186         | 0.422      | 17   |
|                           | 18    | 0.490      | 1.12        | 0.625      | 1.10         | 1.58        | 0.311       | 0.120      | 0.409      | 4.76 +      | 0.324      | 0.173 -       | 0.407      | 18   |
|                           | 19    | 0.724      | 0.943       | 0.660      | 0.978        | 1.86        | 0.279       | 0.111      | 0.334      | 1.77        | 0.309      | 0.188         | 0.370      | 19   |
|                           | 20    | 0.581      | 0.959       | 0.854      | 0.838        | 0.880       | 0.256       | 0.106      | 0.675      | 0.866       | 0.293      | 0.322         | 0.351      | 20   |
| Tagesmittel               | 21    | 0.640      | 0.792       | 1.66       | 0.741        | 0.693       | 0.509       | 0.100      | 0.450      | 0.618       | 0.282      | 0.377         | 0.330      | 21   |
|                           | 22    | 0.647      | 0.652       | 1.84       | 0.732        | 0.689       | 0.404       | 0.095      | 0.352      | 0.498       | 0.271      | 0.692 +       | 0.314      | 22   |
|                           | 23    | 0.542      | 0.548       | 2.25       | 0.751        | 0.809       | 0.291       | 0.092      | 0.296      | 0.427       | 0.268      | 0.407         | 0.301      | 23   |
|                           | 24    | 0.404      | 0.486       | 1.34       | 0.643        | 0.622       | 0.258       | 0.089      | 0.338      | 0.344       | 0.335      | 0.317         | 0.293      | 24   |
|                           | 25    | 0.391      | 0.431       | 1.05       | 0.609 -      | 0.559       | 0.248       | 0.083      | 0.290      | 0.308       | 0.261      | 0.273         | 0.284      | 25   |
| - Minimum                 | 26    | 0.360      | 0.407       | 1.29       | 1.03         | 0.456       | 0.226       | 0.080      | 0.361      | 2.02        | 0.245      | 0.247         | 0.276      | 26   |
|                           | 27    | 0.325      | 0.372       | 0.935      | 1.06         | 0.476       | 0.212       | 0.077 -    | 1.21       | 0.910       | 0.236      | 0.235         | 0.269      | 27   |
|                           | 28    | 0.300      | 0.356       | 2.49       | 1.21         | 0.468       | 0.351       | 0.098      | 1.95       | 0.623       | 0.227 -    | 0.228         | 0.260      | 28   |
|                           | 29    | 0.288      | 1.76        | 1.41       | 2.53         | 0.240       | 0.136       | 2.46       | 0.527      | 0.260       | 0.243      | 0.243         | 0.253      | 29   |
|                           | 30    | 0.277      | 1.15        | 0.942      | 3.39 +       | 0.210 -     | 0.085       | 2.95 +     | 0.501      | 0.243       | 0.273      | 0.243         | 0.243      | 30   |
| 31                        | 0.263 | 1.74       | 3.13        | 0.116      | 1.16         | 0.116       | 1.16        | 0.116      | 1.16       | 0.116       | 0.116      | 0.116         | 31         |      |
| Monatsmittel              |       | 0.453      | 0.460       | 1.22       | 1.61 +       | 0.963       | 0.458       | 0.185 -    | 0.791      | 0.693       | 0.678      | 0.252         | 0.534      | m3/s |
| Maximum (Spitze)<br>Datum |       | 2.23<br>1. | 2.73<br>17. | 4.87<br>9. | 9.09 +<br>9. | 6.50<br>29. | 2.83<br>21. | 7.19<br>5. | 6.96<br>5. | 6.66<br>18. | 4.78<br>1. | 1.94 -<br>22. | 3.87<br>9. | m3/s |
| Jahresmittel              |       | 0.692 m3/s |             |            |              |             |             |            |            |             |            |               |            |      |



| Periode                       | 1987 - 2006 (20 Jahre)             |               |                 |                      |                |                 |               |                                     |               |               |               |               |      |
|-------------------------------|------------------------------------|---------------|-----------------|----------------------|----------------|-----------------|---------------|-------------------------------------|---------------|---------------|---------------|---------------|------|
| Monatsmittel                  | 0.565                              | 0.578         | 0.722           | 0.700                | 0.732          | 0.753 +         | 0.553         | 0.468                               | 0.465 -       | 0.486         | 0.607         | 0.632         | m3/s |
| Maximum (Spitze)<br>Jahr      | 5.76 -<br>2001                     | 8.60<br>1999  | 8.39<br>2001    | 9.09<br>2006         | 37.5 +<br>1994 | 30.3<br>2004    | 28.3<br>2001  | 30.8<br>2005                        | 13.8<br>2000  | 8.98<br>1992  | 7.59<br>1998  | 11.1<br>1995  | m3/s |
| Minimum (Tagesmittel)<br>Jahr | 0.139<br>1992                      | 0.092<br>1993 | 0.183 +<br>1993 | 0.084<br>1997        | 0.035<br>1997  | 0.033 -<br>1992 | 0.055<br>1998 | 0.050<br>2003                       | 0.045<br>2003 | 0.068<br>2003 | 0.059<br>1995 | 0.068<br>2004 | m3/s |
| Periode                       | Grösstes Jahresmittel 0.838 (2001) |               |                 | Periodenmittel 0.605 |                |                 |               | Kleinstes Jahresmittel 0.391 (2003) |               |               |               |               | m3/s |

| Dauer der Abflüsse (erreicht oder überschritten) |       |       |       |       |       |       |       |       |       |       |       |       |      |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| Tage   | 1     | 3     | 6     | 9     | 18    | 36    | 55    | 73    | 91    | 114   | 137   | 160   |      |
| 2006   | 4.76  | 4.13  | 3.37  | 3.14  | 2.49  | 1.72  | 1.14  | 0.910 | 0.787 | 0.670 | 0.581 | 0.490 | m3/s |
| 1987 - 2006                                      | 5.86  | 3.98  | 2.98  | 2.55  | 1.83  | 1.21  | 0.927 | 0.773 | 0.670 | 0.570 | 0.496 | 0.434 | m3/s |
| Tage   | 182   | 205   | 228   | 251   | 274   | 292   | 310   | 329   | 347   | 356   | 362   | 365   |      |
| 2006   | 0.411 | 0.360 | 0.323 | 0.284 | 0.249 | 0.235 | 0.216 | 0.198 | 0.166 | 0.106 | 0.085 | 0.077 | m3/s |
| 1987 - 2006                                      | 0.390 | 0.350 | 0.313 | 0.279 | 0.245 | 0.222 | 0.196 | 0.168 | 0.125 | 0.100 | 0.076 | 0.050 | m3/s |

Darstellung nach LHG Standard

Abflussregime durch Kraftwerkanlage stark beeinflusst.  
Abflusswerte ohne Einlauf von ARA Zwillikon.