

Abfluss

Glatt - Wuhrbrücke, Fällanden

ZH 531

Koordinaten 2 691 875 / 1 247 625

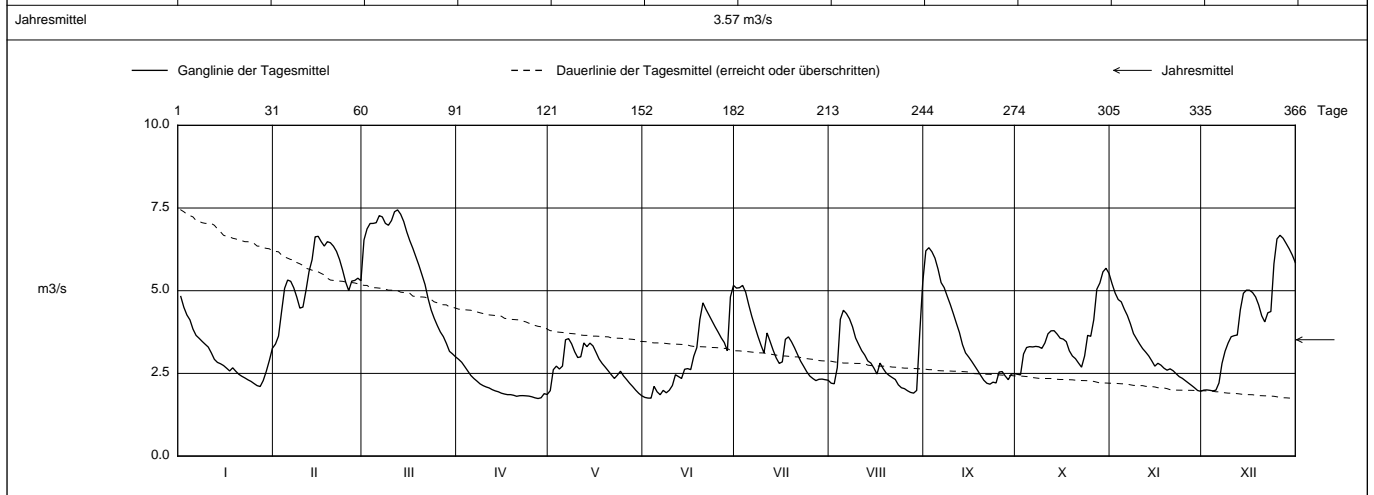
Stations Höhe 440.0 mÜM

Fläche 167 km2

Mittlere Höhe 551.0 mÜM

Vergletscherung - %

| 2020 | | Jan | Feb | März | April | Mai | Juni | Juli | Aug | Sept | Okt | Nov | Dez | | |
|------------------|-----------|--------|--------|--------|---------|--------|--------|--------|--------|-----------|--------|--------|--------|--------|----|
| Tagesmittel | 1 | 4.82 + | 3.39 - | 6.53 | 2.93 + | 1.98 | 1.77 | 5.08 | 2.20 | 6.21 | 2.47 | 5.21 + | 1.99 | 1 | |
| | 2 | 4.50 | 3.63 | 6.87 | 2.84 | 2.61 | 1.75 | 5.09 | 2.19 | 6.30 + | 2.45 - | 4.93 | 2.00 | 2 | |
| | 3 | 4.27 | 4.36 | 7.03 | 2.71 | 2.72 | 1.75 - | 2.67 | 5.16 + | 6.18 | 3.09 | 4.73 | 1.99 | 3 | |
| | 4 | 4.12 | 5.07 | 7.04 | 2.57 | 2.63 | 2.11 | 4.96 | 4.14 | 5.98 | 3.28 | 4.66 | 1.97 - | 4 | |
| | 5 | 3.84 | 5.32 | 7.06 | 2.44 | 2.72 | 1.94 | 4.58 | 4.41 | 5.65 | 3.31 | 4.44 | 1.99 | 5 | |
| | m3/s | 6 | 3.65 | 5.28 | 7.27 | 2.34 | 3.52 | 1.86 | 4.23 | 4.31 | 5.25 | 3.30 | 4.25 | 2.21 | 6 |
| | | 7 | 3.56 | 5.09 | 7.23 | 2.27 | 3.55 + | 1.99 | 3.92 | 4.15 | 5.09 | 3.32 | 4.00 | 2.80 | 7 |
| | | 8 | 3.47 | 4.80 | 7.04 | 2.18 | 3.39 | 1.91 | 3.63 | 3.91 | 4.84 | 3.30 | 3.70 | 3.17 | 8 |
| | | 9 | 3.38 | 4.47 | 6.98 | 2.13 | 3.16 | 1.99 | 3.36 | 3.57 | 4.59 | 3.26 | 3.55 | 3.42 | 9 |
| | | 10 | 3.30 | 4.51 | 7.12 | 2.09 | 2.98 | 2.14 | 3.12 | 3.38 | 4.31 | 3.42 | 3.39 | 3.61 | 10 |
| | | 11 | 3.12 | 5.01 | 7.39 | 2.06 | 3.00 | 2.46 | 3.72 | 3.19 | 4.02 | 3.70 | 3.25 | 3.64 | 11 |
| | | 12 | 2.93 | 5.58 | 7.44 + | 2.01 | 3.42 | 2.40 | 3.47 | 3.06 | 3.74 | 3.79 | 3.14 | 3.66 | 12 |
| | | 13 | 2.83 | 5.94 | 7.31 | 1.97 | 3.31 | 2.35 | 3.20 | 2.88 | 3.37 | 3.39 | 3.03 | 4.42 | 13 |
| | | 14 | 2.79 | 6.63 | 7.09 | 1.94 | 3.42 | 2.63 | 2.97 | 2.81 | 3.12 | 3.69 | 2.88 | 4.92 | 14 |
| | | 15 | 2.74 | 6.64 + | 6.78 | 1.90 | 3.33 | 2.74 | 2.80 | 2.66 | 3.00 | 3.56 | 2.72 | 5.02 | 15 |
| | + Maximum | 16 | 2.66 | 6.48 | 6.51 | 1.88 | 3.14 | 2.61 | 2.85 | 2.48 | 2.87 | 3.54 | 2.81 | 5.02 | 16 |
| | | 17 | 2.57 | 6.35 | 6.28 | 1.86 | 2.94 | 3.02 | 3.53 | 2.81 | 2.73 | 3.46 | 2.75 | 4.95 | 17 |
| | | 18 | 2.67 | 6.48 | 6.02 | 1.86 | 2.80 | 3.28 | 3.61 | 2.65 | 2.58 | 3.18 | 2.66 | 4.81 | 18 |
| | | 19 | 2.57 | 6.45 | 5.76 | 1.84 | 2.69 | 4.13 | 3.46 | 2.51 | 2.44 | 3.03 | 2.60 | 4.57 | 19 |
| | | 20 | 2.47 | 6.34 | 5.48 | 1.81 | 2.58 | 4.63 | 3.27 | 2.44 | 2.29 | 2.58 | 2.64 | 4.24 | 20 |
| | | 21 | 2.41 | 6.19 | 5.18 | 1.83 | 2.46 | 4.44 | 3.07 | 2.37 | 2.20 | 2.81 | 2.58 | 4.06 | 21 |
| | | 22 | 2.36 | 5.94 | 4.76 | 1.83 | 2.35 | 4.26 | 2.87 | 2.32 | 2.17 - | 2.69 | 2.49 | 4.33 | 22 |
| | | 23 | 2.31 | 5.62 | 4.42 | 1.82 | 2.45 | 4.08 | 2.71 | 2.16 | 2.24 | 3.03 | 2.40 | 4.37 | 23 |
| | | 24 | 2.26 | 5.26 | 4.17 | 1.81 | 2.57 | 3.91 | 2.55 | 2.07 | 2.21 | 3.65 | 2.35 | 5.81 | 24 |
| | | 25 | 2.19 | 5.00 | 3.95 | 1.79 | 2.42 | 3.75 | 2.42 | 2.04 | 2.54 | 3.62 | 2.28 | 6.57 | 25 |
| | - Minimum | 26 | 2.13 | 5.29 | 3.75 | 1.76 | 2.32 | 3.57 | 2.35 | 1.98 | 2.56 | 4.12 | 2.21 | 6.68 + | 26 |
| | | 27 | 2.10 - | 5.31 | 3.61 | 1.74 - | 2.20 | 3.43 | 2.28 - | 1.93 | 2.42 | 5.05 | 2.14 | 6.59 | 27 |
| | | 28 | 2.28 | 5.38 | 3.40 | 1.76 | 2.10 | 3.18 | 2.32 | 1.90 - | 2.31 | 5.23 | 2.07 | 6.43 | 28 |
| | | 29 | 2.56 | 5.30 | 3.17 | 1.89 | 1.99 | 4.81 | 2.33 | 1.99 | 2.48 | 5.57 | 1.98 | 6.27 | 29 |
| | | 30 | 2.89 | 3.09 | 3.09 | 1.86 | 1.90 | 5.16 + | 2.31 | 3.71 | 2.49 | 5.68 + | 1.96 - | 6.08 | 30 |
| | | 31 | 3.26 | | 3.00 - | | 1.82 - | | 2.29 | 5.26 + | | 5.52 | | 5.85 | 31 |
| Monatsmittel | 3.00 | 5.42 | 5.77 + | 2.06 - | 2.72 | 3.00 | 3.34 | 2.91 | 3.61 | 3.64 | 3.13 | 4.30 | m3/s | | |
| Maximum (Spitze) | 5.02 | 6.74 | 7.50 + | 2.97 - | 3.60 | 5.21 | 5.25 | 5.84 | 6.36 | 5.75 | 5.45 | 6.73 | m3/s | | |
| Datum | 1. | 14. | 12. | 1. | 6. / 7. | 30. | 2. | 31. | 1. | 29. / 30. | 1. | 26. | | | |
| Jahresmittel | 3.57 m3/s | | | | | | | | | | | | | | |



| Periode | 1977 - 2020 (44 Jahre) | | | | | | | | | | | | |
|-----------------------|-----------------------------------|--------|------|---------------------|--------|--------|------|------------------------------------|------|--------|--------|------|------|
| Monatsmittel | 4.40 | 4.43 | 4.42 | 4.11 | 4.19 | 4.90 + | 3.87 | 3.48 | 3.48 | 3.40 - | 3.60 | 4.22 | m3/s |
| Maximum (Spitze) | 12.6 | 15.1 | 16.7 | 13.6 | 26.2 + | 18.0 | 13.6 | 15.0 | 12.6 | 11.6 - | 12.6 | 16.1 | m3/s |
| Jahr | 1982 | 1999 | 1988 | 2008 | 1999 | 2013 | 2016 | 2007 | 1984 | 1984 | 2002 | 1981 | |
| Minimum (Tagesmittel) | 1.15 | 1.29 + | 1.20 | 1.07 | 0.97 | 1.06 | 0.87 | 0.76 | 0.61 | 0.60 | 0.50 - | 1.00 | m3/s |
| Jahr | 2017 | 1992 | 1993 | 1997 | 2011 | 2011 | 1983 | 1990 | 2015 | 2015 | 2015 | 2018 | |
| Periode | Grösstes Jahresmittel 5.56 (1999) | | | Periodenmittel 4.04 | | | | Kleinstes Jahresmittel 2.65 (1997) | | | | | m3/s |

| Dauer der Abflüsse (erreicht oder überschritten) | | | | | | | | | | | | | |
|--------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Tage | 1 | 3 | 6 | 9 | 18 | 36 | 55 | 73 | 91 | 114 | 137 | 160 | |
| 2020 | 7.44 | 7.31 | 7.12 | 7.04 | 6.59 | 5.98 | 5.26 | 4.96 | 4.47 | 4.06 | 3.63 | 3.40 | m3/s |
| 1977 - 2020 | 14.8 | 12.5 | 11.4 | 10.5 | 8.99 | 7.54 | 6.61 | 5.90 | 5.27 | 4.65 | 4.12 | 3.70 | m3/s |
| Tage | 182 | 205 | 228 | 251 | 274 | 292 | 310 | 329 | 347 | 356 | 362 | 365 | |
| 2020 | 3.19 | 2.97 | 2.73 | 2.58 | 2.42 | 2.31 | 2.18 | 1.99 | 1.89 | 1.82 | 1.76 | 1.75 | m3/s |
| 1977 - 2020 | 3.33 | 3.00 | 2.71 | 2.45 | 2.18 | 1.98 | 1.78 | 1.56 | 1.33 | 1.16 | 0.89 | 0.60 | m3/s |

Einzugsgebiet ohne Luppnen.
(Lediglich Trockenwetterabfluss der Luppnen wird grösstenteils Richtung Pfäffikersee abgeleitet. Einzugsgebiet der Luppnen bis zum Ableitungswehr: 9,3 km2).

Darstellung nach LHG Standard