

Abfluss

Glatt - Wuhrbrücke, Fällanden

ZH 531

Koordinaten 691 875 / 247 625

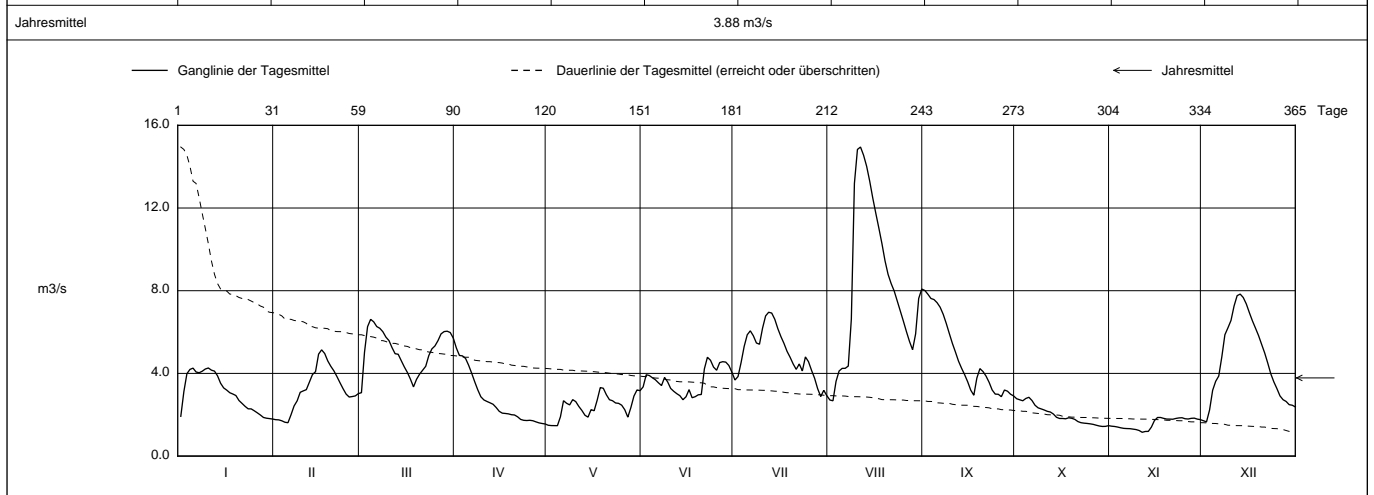
Stations Höhe 440.0 mÜM

Fläche 167 km2

Mittlere Höhe 551.0 mÜM

Vergletscherung - %

| 2007 | | Jan | Feb | März | April | Mai | Juni | Juli | Aug | Sept | Okt | Nov | Dez | |
|-------------------------------|--|------------|-------------|------------|------------|-------------|-------------|-------------|---------------|------------|------------|---------------|-------------|------|
| 1 | | 1.93 | 1.76 | 3.07 - | 5.23 + | 1.49 | 3.35 | 3.68 | 2.71 | 8.01 + | 2.77 | 1.45 | 1.71 | 1 |
| 2 | | 3.12 | 1.75 | 5.02 | 4.87 | 1.48 | 3.93 | 3.85 | 2.68 - | 7.83 | 2.72 | 1.43 | 1.66 - | 2 |
| 3 | | 3.99 | 1.71 | 6.26 | 4.85 | 1.47 | 3.90 | 4.53 | 3.61 | 7.62 | 2.68 | 1.40 | 2.23 | 3 |
| 4 | | 4.19 | 1.64 | 6.62 + | 4.72 | 1.47 - | 3.79 | 5.31 | 4.12 | 7.57 | 2.79 | 1.37 | 3.18 | 4 |
| 5 | | 4.25 | 1.61 - | 6.50 | 4.40 | 1.91 | 3.69 | 5.87 | 4.24 | 7.42 | 2.84 + | 1.34 | 3.62 | 5 |
| Tagesmittel | | | | | | | | | | | | | | |
| 6 | | 4.07 | 2.00 | 6.27 | 4.01 | 2.68 | 3.54 | 6.06 | 4.25 | 7.20 | 2.69 | 1.33 | 3.87 | 6 |
| 7 | | 4.03 | 2.43 | 6.18 | 3.59 | 2.56 | 3.41 | 5.82 | 4.36 | 6.86 | 2.46 | 1.33 | 4.80 | 7 |
| 8 | | 4.11 | 2.67 | 6.02 | 3.20 | 2.48 | 3.80 | 5.47 | 6.63 | 6.42 | 2.33 | 1.30 | 5.87 | 8 |
| 9 | | 4.21 | 3.09 | 5.75 | 2.87 | 2.73 | 3.59 | 5.41 | 13.2 | 5.93 | 2.28 | 1.28 | 6.21 | 9 |
| 10 | | 4.26 + | 3.15 | 5.59 | 2.72 | 2.64 | 3.27 | 6.19 | 14.8 | 5.45 | 2.23 | 1.24 | 6.56 | 10 |
| 11 | | 4.16 | 3.21 | 5.24 | 2.64 | 2.40 | 3.13 | 6.78 | 15.0 + | 5.03 | 2.17 | 1.15 - | 7.26 | 11 |
| 12 | | 4.11 | 3.58 | 4.95 | 2.58 | 2.21 | 3.02 | 6.96 + | 14.6 | 4.59 | 2.13 | 1.19 | 7.76 | 12 |
| 13 | | 3.88 | 3.94 | 4.93 | 2.51 | 1.98 | 2.92 | 6.92 | 14.0 | 4.25 | 2.08 | 1.20 | 7.84 + | 13 |
| 14 | | 3.52 | 4.08 | 4.62 | 2.35 | 1.88 | 2.73 - | 6.62 | 13.3 | 3.94 | 1.88 | 1.40 | 7.67 | 14 |
| 15 | | 3.30 | 4.93 | 4.31 | 2.17 | 2.25 | 2.87 | 6.16 | 12.5 | 3.59 | 1.82 | 1.72 | 7.36 | 15 |
| m3/s | | | | | | | | | | | | | | |
| 16 | | 3.19 | 5.14 + | 4.05 | 2.08 | 2.19 | 3.21 | 5.78 | 11.7 | 3.19 | 1.82 | 1.87 + | 6.94 | 16 |
| 17 | | 3.06 | 4.96 | 3.72 | 2.06 | 2.71 | 2.82 | 5.45 | 11.0 | 2.94 | 1.80 | 1.87 + | 6.54 | 17 |
| 18 | | 3.00 | 4.60 | 3.35 | 2.04 | 3.31 + | 2.87 | 5.07 | 10.3 | 3.78 | 1.85 | 1.83 | 6.19 | 18 |
| 19 | | 2.93 | 4.34 | 3.72 | 2.00 | 3.28 | 2.96 | 4.78 | 9.44 | 4.23 | 1.83 | 1.79 | 5.83 | 19 |
| 20 | | 2.69 | 4.12 | 3.97 | 1.99 | 2.97 | 2.98 | 4.46 | 8.79 | 4.09 | 1.77 | 1.79 | 5.41 | 20 |
| 21 | | 2.55 | 3.85 | 4.16 | 1.90 | 2.73 | 4.22 | 4.20 | 8.35 | 3.87 | 1.67 | 1.78 | 4.99 | 21 |
| 22 | | 2.41 | 3.55 | 4.35 | 1.77 | 2.68 | 4.78 + | 4.46 | 7.98 | 3.57 | 1.62 | 1.82 | 4.50 | 22 |
| 23 | | 2.29 | 3.26 | 4.86 | 1.73 | 2.57 | 4.64 | 4.12 | 7.50 | 3.20 | 1.59 | 1.85 | 3.98 | 23 |
| + Maximum | | | | | | | | | | | | | | |
| 24 | | 2.28 | 3.00 | 5.18 | 1.72 | 2.55 | 4.31 | 4.80 | 7.01 | 3.00 | 1.58 | 1.86 | 3.59 | 24 |
| 25 | | 2.19 | 2.86 | 5.33 | 1.73 | 2.46 | 4.15 | 4.57 | 6.53 | 2.99 | 1.56 | 1.81 | 3.26 | 25 |
| - Minimum | | | | | | | | | | | | | | |
| 26 | | 2.09 | 2.88 | 5.59 | 1.71 | 2.24 | 4.52 | 4.15 | 6.02 | 2.87 - | 1.53 | 1.79 | 2.91 | 26 |
| 27 | | 1.99 | 2.91 | 5.91 | 1.66 | 1.88 | 4.57 | 3.77 | 5.54 | 3.20 | 1.49 | 1.83 | 2.73 | 27 |
| 28 | | 1.87 | 3.02 | 6.02 | 1.61 | 2.35 | 4.55 | 3.62 | 5.14 | 3.14 | 1.46 | 1.84 | 2.64 | 28 |
| 29 | | 1.83 | | 6.04 | 1.58 | 2.90 | 4.38 | 2.88 - | 5.91 | 2.99 | 1.43 - | 1.79 | 2.49 | 29 |
| 30 | | 1.81 | | 5.98 | 1.55 - | 3.20 | 4.05 | 3.18 | 7.63 | 2.91 | 1.44 | 1.76 | 2.46 | 30 |
| 31 | | 1.79 - | | 5.71 | | 3.17 | | 2.92 | 8.08 | | 1.47 | | 2.38 | 31 |
| Monatsmittel | | 3.07 | 3.22 | 5.14 | 2.66 | 2.41 | 3.67 | 4.95 | 8.29 + | 4.72 | 1.99 | 1.58 - | 4.66 | m3/s |
| Maximum (Spitze) Datum | | 4.37 9. | 5.21 16. | 6.66 4. | 5.48 1. | 3.47 18. | 4.93 22. | 7.01 12. | 15.0 + 11. | 8.13 1. | 2.91 4. | 1.91 - 16. | 7.89 12. | m3/s |
| Jahresmittel | | 3.88 m3/s | | | | | | | | | | | | |



| Periode | 1977 - 2007 | | | | | | | | | | | | (31 Jahre) |
|----------------------------|-----------------------------------|--------------|--------------|---------------------|----------------|--------------|--------------|------------------------------------|--------------|----------------|----------------|--------------|------------|
| Monatsmittel | 4.23 | 4.51 | 4.59 | 4.44 | 4.11 | 4.82 + | 3.76 | 3.31 - | 3.55 | 3.47 | 3.58 | 4.09 | m3/s |
| Maximum (Spitze) Jahr | 12.6 1982 | 15.1 1999 | 16.7 1988 | 13.3 1988 | 26.2 + 1999 | 17.4 1986 | 12.7 1993 | 15.0 2007 | 12.6 1984 | 11.6 - 1984 | 12.6 2002 | 16.1 1981 | m3/s |
| Minimum (Tagesmittel) Jahr | 1.37 + 1992 | 1.29 1992 | 1.20 1993 | 1.07 1997 | 1.25 1997 | 1.08 1992 | 0.87 1983 | 0.76 1990 | 0.76 2003 | 0.71 1985 | 0.67 - 1985 | 1.04 1997 | m3/s |
| Periode | Grösstes Jahresmittel 5.56 (1999) | | | Periodenmittel 4.03 | | | | 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 | |
| 2007 | 15.0 | 14.6 | 13.2 | 11.0 | 7.83 | 6.62 | 5.98 | 5.41 | 4.85 | 4.31 | 4.07 | 3.69 | m3/s |
| 1977 - 2007 | 14.8 | 12.1 | 11.3 | 10.6 | 9.07 | 7.70 | 6.72 | 5.94 | 5.23 | 4.62 | 4.06 | 3.63 | m3/s |
| Tage | 182 | 205 | 228 | 251 | 274 | 292 | 310 | 329 | 347 | 356 | 362 | 365 | |
| 2007 | 3.26 | 3.00 | 2.79 | 2.55 | 2.19 | 1.88 | 1.81 | 1.71 | 1.47 | 1.37 | 1.24 | 1.15 | m3/s |
| 1977 - 2007 | 3.27 | 2.95 | 2.68 | 2.43 | 2.17 | 1.97 | 1.78 | 1.57 | 1.35 | 1.20 | 0.95 | 0.74 | 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