

Abfluss

Lützelsee - Oberflächenwasserabfluss

ZH 559

Koordinaten 701 220 / 235 005

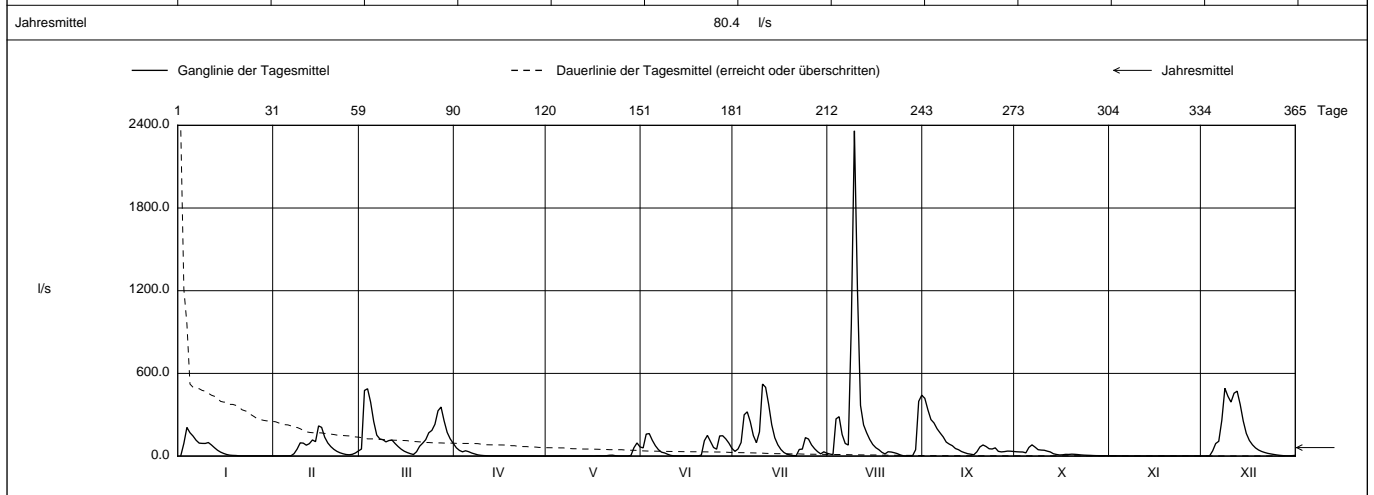
Stations Höhe 500.0 müM

Fläche 6.3 km2

Mittlere Höhe - müM

Vergletscherung - %

| 2007 | | Jan | Feb | März | April | Mai | Juni | Juli | Aug | Sept | Okt | Nov | Dez | | |
|------------------------|-----------|----------|---------|---------|---------|---------|--------|---------|-----------|---------|--------|--------------|---------|------|----|
| Tagesmittel | 1 | 3.06 | 1.63 | 51.0 | 59.9 + | 0.901 | 59.4 | 34.1 | 14.7 | 419 + | 31.4 | 2.50 + | 1.31 | 1 | |
| | 2 | 92.4 | 1.60 - | 476 | 41.3 | 0.900 - | 159 | 51.8 | 10.4 | 336 | 30.2 | 2.50 | 1.30 - | 2 | |
| | 3 | 208 + | 1.68 | 489 + | 30.9 | 0.900 - | 163 + | 98.6 | 270 | 265 | 29.6 | 2.05 | 1.30 - | 3 | |
| | 4 | 170 | 1.90 | 391 | 38.5 | 0.900 - | 115 | 300 | 286 | 240 | 23.4 | 1.75 | 37.8 | 4 | |
| | 5 | 145 | 1.90 | 252 | 32.1 | 1.68 | 75.2 | 321 | 156 | 198 | 63.0 | 1.45 | 90.9 | 5 | |
| | 6 | 115 | 2.59 | 152 | 22.4 | 1.17 | 46.5 | 249 | 91.8 | 168 | 81.7 + | 1.15 | 107 | 6 | |
| | 7 | 94.1 | 17.9 | 125 | 15.7 | 1.00 | 28.5 | 149 | 80.1 | 139 | 65.1 | 0.950 | 259 | 7 | |
| | 8 | 92.2 | 51.1 | 119 | 8.86 | 1.20 | 23.1 | 96.7 | 959 | 102 | 46.5 | 0.935 | 492 + | 8 | |
| | 9 | 91.7 | 95.9 | 103 | 5.53 | 1.05 | 13.4 | 176 | 2360 + | 86.8 | 43.5 | 0.900 - | 434 | 9 | |
| | 10 | 98.4 | 94.0 | 113 | 3.70 | 0.968 | 5.22 | 523 + | 1210 | 75.3 | 42.4 | 0.900 - | 392 | 10 | |
| | 11 | 81.0 | 79.2 | 116 | 2.61 | 0.986 | 2.03 | 499 | 368 | 54.8 | 35.9 | 0.900 - | 456 | 11 | |
| | 12 | 60.8 | 90.4 | 90.9 | 1.97 | 0.924 | 1.65 | 375 | 226 | 46.3 | 30.0 | 0.900 - | 471 | 12 | |
| | 13 | 42.3 | 117 | 68.9 | 1.90 | 0.900 - | 1.63 - | 228 | 169 | 32.8 | 17.0 | 0.900 - | 375 | 13 | |
| | 14 | 28.9 | 105 | 49.8 | 1.90 | 1.10 | 1.72 | 133 | 121 | 24.7 | 11.8 | 0.900 - | 255 | 14 | |
| | 15 | 19.2 | 219 + | 35.2 | 1.90 | 1.31 | 1.85 | 81.4 | 84.2 | 17.3 | 8.05 | 0.900 - | 165 | 15 | |
| | l/s | 16 | 11.5 | 208 | 25.3 | 1.90 | 0.993 | 1.69 | 47.8 | 61.0 | 13.7 | 9.51 | 0.900 - | 113 | 16 |
| | | 17 | 6.86 | 137 | 17.4 | 1.90 | 2.29 | 1.76 | 26.0 | 46.3 | 9.58 - | 12.6 | 0.900 - | 82.1 | 17 |
| | | 18 | 4.96 | 95.7 | 11.5 | 1.90 | 2.32 | 1.63 | 13.6 | 27.0 | 30.8 | 12.1 | 0.900 - | 59.4 | 18 |
| | | 19 | 4.34 | 68.8 | 31.8 | 1.90 | 2.01 | 1.90 | 8.23 | 15.9 | 66.4 | 13.9 | 0.900 - | 44.2 | 19 |
| | | 20 | 2.08 | 48.7 | 71.1 | 1.90 | 2.65 | 6.51 | 3.67 | 31.4 | 80.6 | 12.8 | 0.900 - | 33.7 | 20 |
| | + Maximum | 21 | 1.75 | 34.2 | 93.8 | 1.90 | 6.02 | 112 | 2.90 - | 29.6 | 69.7 | 10.9 | 0.900 - | 26.1 | 21 |
| | | 22 | 1.69 - | 24.0 | 119 | 1.75 | 6.69 | 150 | 48.1 | 24.5 | 53.3 | 8.45 | 0.900 - | 20.0 | 22 |
| | | 23 | 1.91 | 16.7 | 169 | 1.60 | 2.60 | 106 | 50.7 | 17.9 | 51.3 | 7.00 | 0.900 - | 15.7 | 23 |
| | | 24 | 1.99 | 11.4 | 186 | 1.45 | 1.60 | 62.3 | 134 | 8.40 | 59.9 | 6.01 | 1.23 | 11.8 | 24 |
| | | 25 | 1.90 | 9.46 | 231 | 1.30 | 1.40 | 50.1 | 124 | 2.38 | 34.4 | 5.16 | 1.60 | 8.12 | 25 |
| | - Minimum | 26 | 1.90 | 12.8 | 328 | 1.30 | 1.09 | 146 | 81.5 | 0.916 - | 30.4 | 3.97 | 1.60 | 5.48 | 26 |
| | | 27 | 1.90 | 22.1 | 356 | 1.15 | 1.04 | 148 | 53.3 | 1.41 | 32.5 | 3.33 | 1.60 | 3.33 | 27 |
| | | 28 | 1.90 | 37.0 | 256 | 1.000 | 4.16 | 125 | 31.7 | 2.58 | 36.2 | 3.10 | 1.60 | 2.27 | 28 |
| | | 29 | 1.84 | | 172 | 0.950 | 60.5 | 94.4 | 16.0 | 46.3 | 35.6 | 3.03 | 1.60 | 1.93 | 29 |
| | | 30 | 1.90 | | 125 | 0.900 - | 95.3 + | 56.2 | 31.2 | 397 | 33.4 | 2.80 | 1.48 | 3.34 | 30 |
| | | 31 | 1.90 | | 91.8 | | 66.3 | | 21.4 | 442 | | 2.76 - | | 5.18 | 31 |
| Monatsmittel | | 44.9 | 57.4 | 159 | 9.73 | 8.80 | 58.7 | 129 | 244 + | 94.8 | 21.8 | 1.25 - | 128 | l/s | |
| Maximum (Spitze) Datum | | 246 3. | 298 15. | 1080 2. | 70.6 1. | 102 30. | 188 2. | 590 10. | 2500 9. + | 490 1. | 122 5. | 2.50 - 1./2. | 541 8. | l/s | |
| Jahresmittel | | 80.4 l/s | | | | | | | | | | | | | |



| Periode | 1983 - 2007 (25 Jahre) | | | | | | | | | | | | |
|----------------------------|----------------------------------|-----------|------------|---------------------|-------------|-----------|-----------|------------------------------------|-----------|-----------|-------------|-----------|-----|
| Monatsmittel | 85.8 | 91.4 | 118 | 101 | 96.0 | 106 | 59.9 - | 62.6 | 127 + | 64.5 | 70.9 | 91.8 | l/s |
| Maximum (Spitze) Jahr | 1360 1995 | 2370 1999 | 1580 2001 | 1390 2001 | 3140 + 1999 | 2550 2004 | 1430 2000 | 2580 2005 | 1870 2001 | 1680 1992 | 1240 - 2002 | 1980 1995 | l/s |
| Minimum (Tagesmittel) Jahr | 0.4 1997 | 0.4 1997 | 0.8 + 1997 | 0.6 1997 | 0.8 + 1995 | 0.8 2006 | 0.4 2006 | 0.3 1991 | 0.4 1996 | 0.4 1996 | 0.3 - 1996 | 0.4 1995 | l/s |
| Periode | Grösstes Jahresmittel 142 (1999) | | | Periodenmittel 89.4 | | | | Kleinstes Jahresmittel 44.0 (1997) | | | | | l/s |

| Dauer der Abflüsse (erreicht oder überschritten) | | | | | | | | | | | | | |
|--|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-----|
| Tage | 1 | 3 | 6 | 9 | 18 | 36 | 55 | 73 | 91 | 114 | 137 | 160 | |
| 2007 | 2360 | 959 | 492 | 471 | 375 | 226 | 148 | 113 | 92.4 | 68.8 | 49.8 | 34.1 | l/s |
| 1983 - 2007 | 1150 | 797 | 574 | 476 | 386 | 274 | 194 | 144 | 109 | 76.4 | 52.6 | 35.4 | l/s |
| Tage | 182 | 205 | 228 | 251 | 274 | 292 | 310 | 329 | 347 | 356 | 362 | 365 | |
| 2007 | 26.0 | 13.9 | 8.05 | 3.03 | 1.90 | 1.85 | 1.60 | 1.15 | 0.900 | 0.900 | 0.900 | 0.900 | l/s |
| 1983 - 2007 | 23.4 | 12.5 | 7.0 | 4.7 | 3.3 | 2.4 | 1.6 | 1.1 | 0.9 | 0.8 | 0.6 | 0.3 | l/s |

Durch Seestandregulierung (Ablasschieber) beeinflusst.

Darstellung nach LHG Standard