

Abfluss

Surb - Niederweningen

ZH 585

Koordinaten 2 669 930 / 1 262 510

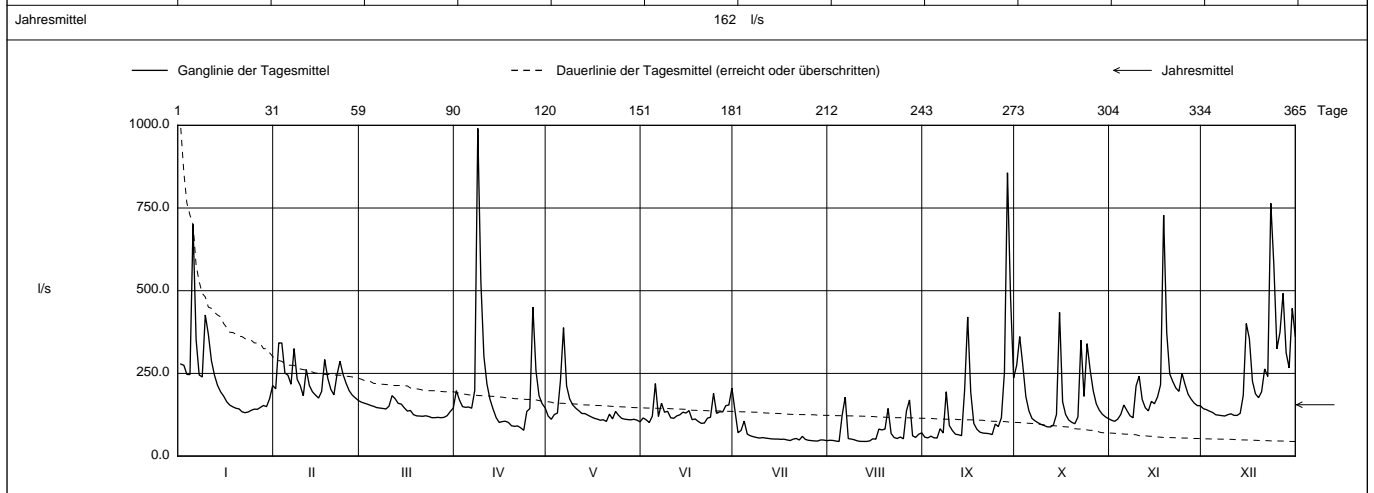
Stations Höhe 444.0 müM

Fläche 15.2 km2

Mittlere Höhe 557.0 müM

Vergletscherung - %

| 2022 | | Jan | Feb | Mar | Apr | Mai | Jun | Jul | Aug | Sep | Okt | Nov | Dez | |
|-------------------------|-------|----------------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|------------|
| 1 | 278 | 203 | 163 | 198 | 121 | 115 | 136 + | 47.9 | 57.1 | 275 | 108 | 143 | 1 | |
| 2 | 274 | 342 + | 160 | 170 | 111 | 110 | 70.7 | 47.3 | 55.1 | 361 | 105 - | 140 | 2 | |
| 3 | 247 | 342 | 157 | 150 | 126 | 101 | 77.8 | 45.5 | 60.3 | 275 | 112 | 136 | 3 | |
| 4 | 247 | 251 | 153 | 147 | 130 | 121 | 106 | 44.1 - | 55.3 | 180 | 126 | 132 | 4 | |
| 5 | 701 + | 244 | 150 | 148 | 228 | 219 + | 66.5 | 123 | 54.6 - | 137 | 155 | 125 | 5 | |
| Tagesmittel | | | | | | | | | | | | | | |
| 6 | 352 | 217 | 147 | 145 | 388 + | 120 | 61.4 | 178 + | 82.8 | 114 | 138 | 124 | 6 | |
| 7 | 245 | 325 | 145 | 198 | 212 | 160 | 58.7 | 53.0 | 69.8 | 106 | 122 | 122 | 7 | |
| 8 | 239 | 232 | 144 | 991 + | 173 | 133 | 56.3 | 51.4 | 194 | 101 | 116 | 121 - | 8 | |
| 9 | 427 | 213 | 142 | 528 | 155 | 135 | 54.5 | 49.2 | 92.7 | 95.6 | 212 | 125 | 9 | |
| 10 | 368 | 182 | 151 | 301 | 145 | 116 | 55.8 | 45.9 | 77.2 | 92.3 | 241 | 128 | 10 | |
| 11 | 289 | 261 | 183 + | 217 | 137 | 114 | 54.4 | 44.4 | 66.2 | 88.4 | 171 | 123 | 11 | |
| 12 | 244 | 213 | 174 | 171 | 129 | 122 | 53.3 | 44.3 | 64.4 | 88.0 - | 146 | 123 | 12 | |
| 13 | 214 | 194 | 160 | 142 | 128 | 125 | 51.9 | 44.3 | 61.7 | 94.1 | 137 | 129 | 13 | |
| 14 | 194 | 184 | 157 | 116 | 124 | 133 | 51.6 | 46.0 | 199 | 126 | 166 | 183 | 14 | |
| 15 | 181 | 175 | 146 | 102 | 119 | 130 | 51.4 | 52.1 | 421 | 434 + | 158 | 401 | 15 | |
| <i>l/s</i> | | | | | | | | | | | | | | |
| 16 | 164 | 195 | 136 | 104 | 114 | 137 | 50.7 | 51.1 | 193 | 164 | 179 | 355 | 16 | |
| 17 | 154 | 292 | 138 | 105 | 112 | 110 | 51.1 | 81.7 | 98.7 | 125 | 216 | 226 | 17 | |
| 18 | 149 | 236 | 125 | 102 | 109 | 112 | 48.9 | 79.0 | 81.4 | 109 | 729 + | 188 | 18 | |
| 19 | 145 | 202 | 122 | 91.7 | 110 | 105 | 47.0 | 81.9 | 72.5 | 102 | 374 | 176 | 19 | |
| 20 | 143 | 185 | 121 | 89.9 | 105 | 99.0 - | 51.2 | 144 | 69.5 | 97.8 | 248 | 195 | 20 | |
| 21 | 134 | 245 | 120 | 91.2 | 127 | 99.9 | 53.3 | 68.1 | 68.8 | 118 | 225 | 264 | 21 | |
| 22 | 131 - | 287 | 122 | 85.6 | 112 | 114 | 48.7 | 55.9 | 67.7 | 350 | 206 | 241 | 22 | |
| 23 | 133 | 247 | 120 | 77.9 - | 135 | 117 | 59.8 | 53.1 | 65.0 | 181 | 196 | 764 + | 23 | |
| + Maximum | | | | | | | | | | | | | | |
| 24 | 138 | 220 | 116 | 135 | 123 | 190 | 50.2 | 57.6 | 96.8 | 340 | 250 | 577 | 24 | |
| 25 | 142 | 198 | 116 | 144 | 114 | 129 | 47.7 | 52.3 | 89.3 | 260 | 216 | 325 | 25 | |
| - Minimum | | | | | | | | | | | | | | |
| 26 | 141 | 184 | 117 | 450 | 112 | 134 | 46.8 | 136 | 116 | 198 | 187 | 374 | 26 | |
| 27 | 147 | 176 | 116 - | 259 | 110 | 134 | 45.7 | 170 | 254 | 158 | 172 | 492 | 27 | |
| 28 | 153 | 168 - | 117 | 182 | 110 | 152 | 45.5 - | 61.3 | 857 + | 139 | 160 | 312 | 28 | |
| 29 | 149 | | 122 | 159 | 111 | 155 | 48.9 | 56.4 | 481 | 126 | 153 | 267 | 29 | |
| 30 | 173 | | 135 | 146 | 109 | 205 | 48.5 | 66.1 | 236 | 118 | 152 | 447 | 30 | |
| 31 | 213 | | 145 | | 104 - | | 46.6 | 70.2 | | 113 | | 362 | 31 | |
| Monatsmittel | | 223 | 229 | 139 | 198 | 137 | 132 | 58.0 - | 71.0 | 149 | 170 | 196 | 252 + | <i>l/s</i> |
| Maximum (Spitze) | | 1550 | 511 | 197 - | 2340 + | 1010 | 679 | 404 | 2010 | 1660 | 1010 | 970 | 1930 | <i>l/s</i> |
| Datum | | 5. | 7. | 31. | 8. | 5. | 5. | 3. | 5. | 15. | 15. | 18. | 23. | |
| Jahresmittel | | 162 <i>l/s</i> | | | | | | | | | | | | |



| Periode | 1999 - 2022 | | | | | | | | | | | | (24 Jahre) |
|----------------------------|----------------------------------|-----------|-----------|--------------------|--------------|-----------|-----------|-----------------------------------|-------------|-----------|-----------|-----------|------------|
| Monatsmittel | 283 + | 274 | 280 | 231 | 215 | 174 | 158 | 130 | 122 - | 144 | 182 | 254 | <i>l/s</i> |
| Maximum (Spitze) Jahr | 4560 2015 | 6190 1999 | 5170 2006 | 4890 2008 | 12300 + 2018 | 3980 2021 | 7930 2009 | 4440 2007 | 3160 - 2008 | 3180 2008 | 3310 2002 | 4950 1999 | <i>l/s</i> |
| Minimum (Tagesmittel) Jahr | 72 2004 | 80 2005 | 92 + 2005 | 78 2022 | 58 2011 | 37 2003 | 46 2022 | 33 - 2003 | 41 2003 | 47 2003 | 57 2017 | 61 2011 | <i>l/s</i> |
| Periode | Grösstes Jahresmittel 328 (2001) | | | Periodenmittel 204 | | | | Kleinstes Jahresmittel 124 (2003) | | | | | <i>l/s</i> |

| Dauer der Abflüsse (erreicht oder überschritten) | | | | | | | | | | | | | |
|---|------|------|-----|-----|-----|------|------|------|------|------|------|------|------------|
| Tage | 1 | 3 | 6 | 9 | 18 | 36 | 55 | 73 | 91 | 114 | 137 | 160 | |
| 2022 | 991 | 764 | 577 | 481 | 374 | 275 | 241 | 213 | 193 | 171 | 153 | 144 | <i>l/s</i> |
| 1999 - 2022 | 1840 | 1280 | 920 | 753 | 524 | 363 | 287 | 248 | 222 | 197 | 178 | 160 | <i>l/s</i> |
| Tage | 182 | 205 | 228 | 251 | 274 | 292 | 310 | 329 | 347 | 356 | 362 | 365 | |
| 2022 | 135 | 125 | 119 | 112 | 102 | 85.6 | 66.2 | 54.5 | 48.9 | 46.6 | 44.4 | 44.1 | <i>l/s</i> |
| 1999 - 2022 | 147 | 135 | 124 | 113 | 102 | 93 | 83 | 73 | 63 | 58 | 48 | 37 | <i>l/s</i> |

Seit 22. Juni 2001 neue Messschwelle (erhöhte Messgenauigkeit).
 Vom 13. Feb. 2001 bis 21. Juni 2001 wegen Messschwellenumbau provisorische Messstation (verminderte Messgenauigkeit).

Darstellung nach BWG Standard