

Abfluss

Débit

Portata

Altbach - Bassersdorf

ZH 545

Koordinaten
Coordonnées
Coordinate 690 010 / 255 650

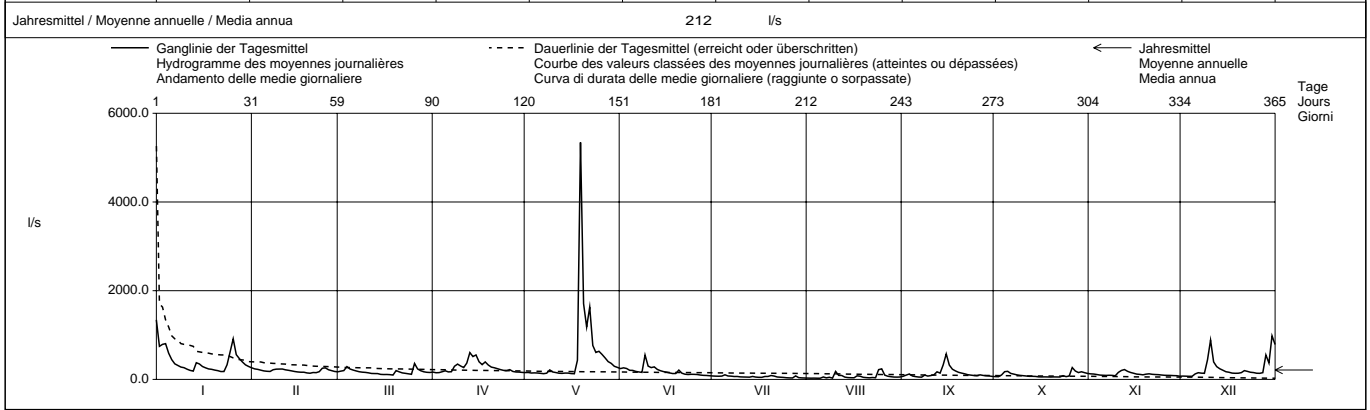
Höhe
Altitude
Altitudine 470.0
m ü.M.
m s.m.
m s.m.

Fläche
Surface
Superficie 13.00 km²

Mittlere Höhe
Altitude moyenne
Altitudine media

Vergletscherung
Extension glacier
Ghiacciaio %

| 1994 | Jan./Janv. Genn. | Feb./Févr. Febr. | März/Mars Marzo | April/Avril Aprile | Mai/Mai Maggio | Juni/Juin Giugno | Juli/Juillet Luglio | Aug./Août Agosto | Sept./Sept. Sett. | Okt./Oct. Ott. | Nov./Nov. Nov. | Dez./Déc. Dic. | |
|---|---------------------|---------------------|--------------------|-----------------------|-------------------|---------------------|------------------------|---------------------|----------------------|-------------------|-------------------|-------------------|-----|
| 1 | 1342 + | 262 + | 171 | 165 | 154 | 244 | 77.1 | 29.6 | 71.0 | 62.9 | 125 | 75.0 | 1 |
| 2 | 746 | 237 | 186 | 150 - | 156 | 261 | 73.3 | 27.7 | 97.6 | 61.1 | 121 | 72.7 | 2 |
| 3 | 790 | 226 | 199 | 153 | 144 | 246 | 71.6 | 28.9 | 122 | 100 | 110 | 69.8 - | 3 |
| 4 | 806 | 208 | 288 | 173 | 147 | 205 | 74.8 | 26.8 - | 76.3 | 174 | 97.5 | 70.4 | 4 |
| 5 | 591 | 191 | 235 | 194 | 144 | 203 | 104 + | 26.8 | 62.9 | 182 | 93.6 | 124 | 5 |
| 6 | 446 | 183 | 211 | 169 | 137 | 180 | 77.2 | 54.8 | 53.5 | 135 | 90.4 | 151 | 6 |
| 7 | 351 | 179 | 191 | 173 | 129 | 168 | 73.5 | 34.8 | 50.6 - | 119 | 93.2 | 141 | 7 |
| 8 | 314 | 218 | 173 | 296 | 140 | 158 | 65.4 | 48.1 | 97.3 | 102 | 90.4 | 137 | 8 |
| 9 | 278 | 231 | 163 | 345 | 214 | 551 + | 66.2 | 28.4 | 74.9 | 90.8 | 82.2 | 439 | 9 |
| 10 | 264 | 233 | 158 | 302 | 167 | 300 | 56.8 | 180 | 86.9 | 84.2 | 158 | 885 | 10 |
| 11 | 230 | 234 | 148 | 267 | 154 | 266 | 54.2 | 90.6 | 104 | 76.7 | 202 | 394 | 11 |
| 12 | 203 | 216 | 134 | 367 | 139 | 282 | 52.4 | 87.9 | 171 | 69.4 | 222 + | 288 | 12 |
| 13 | 187 | 205 | 132 | 604 + | 136 | 225 | 50.4 | 51.8 | 142 | 69.6 | 182 | 240 | 13 |
| 14 | 376 | 192 | 131 | 515 | 143 | 196 | 66.5 | 41.0 | 326 | 67.3 | 156 | 207 | 14 |
| 15 | 348 | 178 | 113 | 551 | 142 | 176 | 52.5 | 37.7 | 575 + | 57.4 | 138 | 173 | 15 |
| 16 | 291 | 168 | 110 | 397 | 131 | 163 | 46.9 | 36.6 | 323 | 55.4 | 119 | 161 | 16 |
| 17 | 261 | 162 | 111 | 333 | 128 - | 146 | 46.7 | 80.6 | 230 | 56.9 | 113 | 142 | 17 |
| 18 | 236 | 162 | 107 | 394 | 431 | 132 | 65.6 | 71.3 | 191 | 55.4 | 103 | 138 | 18 |
| 19 | 227 | 146 | 98.0 - | 324 | 5343 + | 133 | 66.3 | 47.1 | 160 | 53.4 - | 118 | 139 | 19 |
| 20 | 210 | 139 - | 199 - | 277 | 1707 | 210 | 87.6 | 40.3 | 142 | 56.1 | 126 | 152 | 20 |
| 21 | 197 | 155 | 171 | 262 | 1182 | 140 | 75.8 | 35.3 | 126 | 54.9 | 115 | 198 | 21 |
| 22 | 177 - | 152 | 147 | 241 | 1630 | 117 | 54.6 | 42.4 | 106 | 54.1 | 110 | 181 | 22 |
| 23 | 178 | 174 | 137 | 220 | 766 | 110 | 49.5 | 37.1 | 96.5 | 83.9 | 107 | 161 | 23 |
| + Maximum Massimo | 24 | 330 | 252 | 203 | 608 | 115 | 45.2 | 220 | 87.8 | 62.7 | 99.2 | 154 | 24 |
| - Minimum Minimo | 25 | 621 | 260 | 115 | 201 | 634 | 114 | 37.6 | 238 + | 82.0 | 76.3 | 139 | 25 |
| 26 | 915 | 218 | 359 + | 220 | 564 | 110 | 33.8 | 96.1 | 103 | 267 + | 90.7 | 137 | 26 |
| 27 | 558 | 198 | 236 | 179 | 485 | 98.2 | 32.4 | 71.2 | 89.7 | 189 | 89.5 | 152 | 27 |
| 28 | 469 | 179 | 196 | 167 | 401 | 91.2 | 78.9 | 60.6 | 82.3 | 154 | 85.4 | 552 | 28 |
| 29 | 393 | | 172 | 165 | 361 | 88.6 | 39.8 | 52.9 | 77.3 | 172 | 83.5 | 369 | 29 |
| 30 | 328 | | 160 | 158 | 296 | 82.8 - | 34.1 | 51.6 | 67.0 | 152 | 71.9 - | 983 | 30 |
| 31 | 292 | | 156 | | 271 | | 31.5 - | 54.2 | | 134 | | 787 | 31 |
| Monatsmittel Moyenne mensuelle Media mensile | 418 | 199 | 169 | 273 | 555 + | 184 | 59.5 - | 65.6 | 136 | 101 | 116 | 259 | l/s |
| Maximum / Massimo (Spitze / Pointe / Punta) Datum / Date / Data | 2069 1. | 314 24. | 655 26. | 713 13. | 10841 19. | 2080 9. | 1205 28. | 3005 24. | 1560 14. | 480 26. | 258 12. | 1948 30. | l/s |
| Jahresmittel / Moyenne annuelle / Media annua | 212 | | | | | | | | | | | | l/s |



| Periode / Période / Periodo | 1977 - 1994 (18 Jahre / années / anni) | | | | | | | | | | | | | |
|---|--|--------------|--------------|----------------|---|----------------|--------------|--------------|--------------|---|--------------|--------------|-------------|-----|
| Monatsmittel Moyenne mensuelle Media mensili | 222 | 267 + | 256 | 237 | 196 | 206 | 148 | 103 - | 115 | 154 | 207 | 250 | l/s | |
| Maximum / Massimo (Spitze / Pointe / Punta) Jahr / Année / Anno | 3010 1980 | 3520 1980 | 3700 1978 | 6490 1986 | 10841 1994 + | 5880 1987 | 8360 1993 | 7540 1981 | 4830 1981 | 2710 1984 - | 4280 1979 | 5280 1988 | l/s Dat. | |
| Minimum / Minimo (Tagesmittel / Moyenne journ. / Media giornal.) | 52.5 1993 | 48.7 1989 | 52.4 1993 | 56.7 + 1982 | 28.6 1992 | 10.0 - 1978 | 27.1 1984 | 15.1 1992 | 16.5 1991 | 18.9 1992 | 18.4 1991 | 31.3 1983 | l/s Dat. | |
| Grösstes Jahresmittel Moyenne annuelle la plus grande La più grande media annua | 278 (1981) | | | l/s | Mittlerer Abfluss Débit moyen Portata media | | | 196 | l/s | Kleinstes Jahresmittel Moyenne annuelle la plus petite La più piccola media annua | | | 141 (1989) | l/s |

| Dauer der Abflüsse (erreicht oder überschritten) / Débits classés (atteints ou dépassés) / Durata delle portate (raggiunte o sorpassate) | 1 | 3 | 6 | 9 | 18 | 36 | 55 | 73 | 91 | 114 | 137 | 160 | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-----|
| 1994 | 5343 | 1630 | 983 | 806 | 591 | 376 | 292 | 246 | 220 | 197 | 176 | 161 | l/s |
| 1977 - 1994 | 1793 | 1383 | 1061 | 904 | 641 | 414 | 304 | 243 | 204 | 175 | 155 | 138 | l/s |
| Tage / Jours / Giorni | 182 | 205 | 228 | 251 | 274 | 292 | 310 | 329 | 347 | 356 | 362 | 365 | |
| 1994 | 150 | 137 | 118 | 99.2 | 86.9 | 75.0 | 66.3 | 54.2 | 41.0 | 34.1 | 28.4 | 26.8 | l/s |
| 1977 - 1994 | 124 | 110 | 97.4 | 86.2 | 75.5 | 67.8 | 60.2 | 51.1 | 37.1 | 31.1 | 24.2 | 16.9 | l/s |

Ab 1988 neue Messschwelle (erhöhte Messgenauigkeit).