

Abfluss

Haselbach - Mettmensstetten

ZH 543

Koordinaten 2 677 150 / 1 232 170

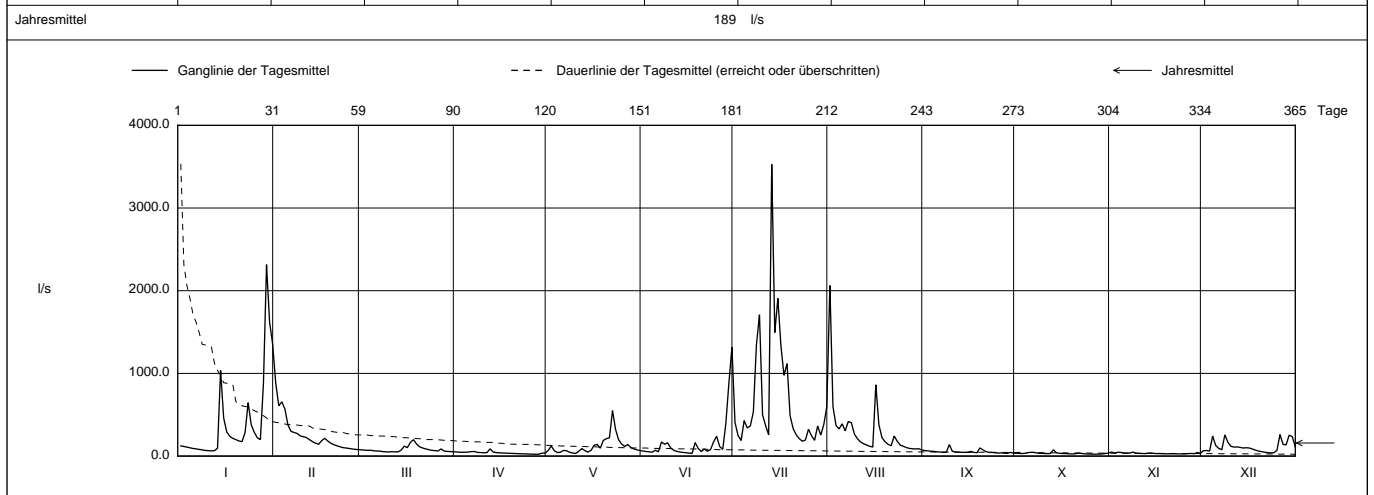
Stations Höhe 453.0 müM

Fläche 9.6 km2

Mittlere Höhe 534.0 müM

Vergletscherung - %

| 2021 | | Jan | Feb | Mar | Apr | Mai | Jun | Jul | Aug | Sep | Okt | Nov | Dez | |
|------------------|------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|
| Tagesmittel | 1 | 123 | 887 + | 75.7 | 49.9 | 68.5 | 60.7 | 407 | 2060 + | 67.2 | 34.5 | 48.9 + | 65.1 | 1 |
| | 2 | 116 | 609 | 72.2 | 46.5 | 122 | 54.7 | 249 | 598 | 63.7 | 31.9 | 35.0 | 67.3 | 2 |
| | 3 | 109 | 656 | 69.3 | 46.3 | 63.8 | 51.5 | 189 | 370 | 59.4 | 30.8 | 46.8 | 61.0 | 3 |
| | 4 | 100 | 569 | 70.9 | 46.4 | 42.8 | 47.8 | 429 | 329 | 56.1 | 35.1 | 44.2 | 242 | 4 |
| | 5 | 91.8 | 375 | 64.6 | 49.0 | 46.4 | 70.9 | 340 | 390 | 51.8 | 43.8 | 38.0 | 130 | 5 |
| Tagesmittel | 6 | 87.6 | 299 | 60.6 | 54.7 | 68.6 | 52.2 | 365 | 306 | 48.4 | 46.3 | 36.4 | 92.9 | 6 |
| | 7 | 80.5 | 285 | 60.1 | 54.0 | 64.3 | 171 | 533 | 418 | 46.5 | 42.6 | 37.2 | 77.5 | 7 |
| | 8 | 75.9 | 274 | 54.3 | 44.6 | 46.5 | 143 | 1340 | 404 | 44.9 | 35.1 | 48.6 | 257 | 8 |
| | 9 | 68.1 | 245 | 51.1 | 42.4 | 37.1 | 160 | 1710 | 267 | 139 + | 32.8 | 34.1 | 166 | 9 |
| | 10 | 66.2 | 235 | 49.2 - | 40.7 | 31.9 - | 98.5 | 500 | 209 | 57.8 | 31.7 | 33.2 | 118 | 10 |
| | 11 | 63.0 - | 225 | 53.7 | 42.0 | 60.0 | 70.6 | 369 | 172 | 50.1 | 30.4 | 31.3 | 109 | 11 |
| | 12 | 65.7 | 200 | 51.1 | 87.4 + | 91.0 | 57.2 | 256 | 149 | 47.1 | 31.3 | 30.5 | 111 | 12 |
| | 13 | 95.0 | 174 | 50.7 | 50.6 | 65.2 | 49.5 | 3530 + | 133 | 46.1 | 76.8 + | 34.4 | 105 | 13 |
| | 14 | 1040 | 156 | 73.1 | 42.8 | 47.9 | 44.4 | 1490 | 119 | 45.2 | 39.0 | 37.4 | 97.4 | 14 |
| | 15 | 462 | 143 | 121 | 39.5 | 70.3 | 40.2 | 1910 | 109 | 45.0 | 34.1 | 31.5 | 101 | 15 |
| l/s | 16 | 293 | 186 | 102 | 37.4 | 129 | 36.2 | 1330 | 862 | 56.9 | 30.8 | 30.6 | 97.6 | 16 |
| | 17 | 239 | 215 | 166 | 35.5 | 142 | 32.6 - | 977 | 379 | 44.8 | 30.4 | 29.6 | 85.5 | 17 |
| | 18 | 214 | 183 | 199 + | 34.1 | 95.2 | 163 | 1120 | 224 | 40.1 | 27.6 | 27.9 | 71.8 | 18 |
| | 19 | 199 | 155 | 146 | 32.8 | 190 | 92.3 | 489 | 173 | 98.5 | 26.3 | 27.4 | 61.1 | 19 |
| | 20 | 182 | 138 | 112 | 31.1 | 210 | 55.9 | 331 | 142 | 74.8 | 26.1 | 28.0 | 53.1 | 20 |
| + Maximum | 21 | 174 | 125 | 97.7 | 30.0 | 222 | 85.0 | 257 | 125 | 53.1 | 35.9 | 28.1 | 47.0 | 21 |
| | 22 | 285 | 113 | 86.9 | 28.2 | 550 + | 58.8 | 211 | 243 | 45.3 | 33.5 | 27.8 | 41.7 | 22 |
| | 23 | 646 | 102 | 77.3 | 26.8 | 321 | 77.3 | 179 | 179 | 44.2 | 27.6 | 26.4 | 38.9 - | 23 |
| | 24 | 380 | 97.4 | 70.1 | 25.6 | 198 | 172 | 194 | 132 | 39.1 | 25.9 | 26.5 | 40.2 | 24 |
| | 25 | 288 | 92.4 | 65.6 | 23.8 | 144 | 240 | 325 | 119 | 36.8 | 24.2 | 26.2 - | 69.3 | 25 |
| - Minimum | 26 | 221 | 86.0 | 61.7 | 23.2 | 117 | 116 | 246 | 102 | 38.8 | 23.3 - | 29.9 | 261 + | 26 |
| | 27 | 200 | 81.2 | 86.3 | 21.8 - | 140 | 81.1 | 191 | 92.6 | 34.1 | 23.6 | 31.8 | 141 | 27 |
| | 28 | 881 | 78.2 - | 61.1 | 23.4 | 104 | 388 | 365 | 88.2 | 33.9 - | 23.6 | 29.2 | 136 | 28 |
| | 29 | 2320 + | | 56.8 | 35.8 | 86.0 | 878 | 254 | 86.4 | 44.3 | 26.3 | 42.7 | 253 | 29 |
| | 30 | 1620 | | 54.8 | 35.7 | 74.9 | 1320 + | 380 | 89.2 | 35.2 | 32.0 | 34.3 | 236 | 30 |
| 31 | 1350 | | 52.3 | | 67.8 | | 599 | 75.0 - | | 36.5 | | 112 | 31 | |
| Monatsmittel | | 391 | 249 | 79.8 | 39.4 | 120 | 166 | 680 + | 295 | 52.9 | 33.2 - | 33.8 | 114 | l/s |
| Maximum (Spitze) | | 3370 | 1080 | 300 | 142 - | 1240 | 3730 | 7340 + | 4400 | 1280 | 300 | 147 | 583 | l/s |
| Datum | | 29. | 3. | 17. | 12. | 22. | 30. | 13. | 1. | 9. | 13. | 1. | 8. | |
| Jahresmittel | | 189 l/s | | | | | | | | | | | | |



| Periode | 1970 - 2021 (52 Jahre) | | | | | | | | | | | | |
|----------------------------|----------------------------------|--------------|----------------|--------------------|--------------|-----------------|--------------|----------------------------------|--------------|--------------|--------------|--------------|-----|
| Monatsmittel | 134 | 147 | 134 | 131 | 145 | 174 + | 163 | 133 | 106 - | 113 | 127 | 152 | l/s |
| Maximum (Spitze) Jahr | 3370 2021 | 3530 1990 | 2370 - 1987 | 4480 2008 | 7210 1999 | 17400 + 2008 | 7900 1989 | 14800 2007 | 4240 2010 | 6860 2012 | 4970 1972 | 5010 2011 | l/s |
| Minimum (Tagesmittel) Jahr | 21 1990 | 23 + 1992 | 12 1972 | 17 1972 | 13 2011 | 6 2020 | 0 - 2018 | 0 - 2018 | 1 2018 | 6 2018 | 6 2018 | 15 2018 | l/s |
| Periode | Grösstes Jahresmittel 230 (1981) | | | Periodenmittel 138 | | | | Kleinstes Jahresmittel 72 (2003) | | | | | l/s |

| Dauer der Abflüsse (erreicht oder überschritten) | | | | | | | | | | | | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-----|
| Tage | 1 | 3 | 6 | 9 | 18 | 36 | 55 | 73 | 91 | 114 | 137 | 160 | |
| 2021 | 3530 | 2060 | 1620 | 1340 | 862 | 380 | 274 | 224 | 183 | 141 | 111 | 91.8 | l/s |
| 1970 - 2021 | 1680 | 1050 | 775 | 631 | 435 | 288 | 218 | 177 | 151 | 124 | 105 | 91 | l/s |
| Tage | 182 | 205 | 228 | 251 | 274 | 292 | 310 | 329 | 347 | 356 | 362 | 365 | |
| 2021 | 75.7 | 65.2 | 54.8 | 48.4 | 44.2 | 38.0 | 34.4 | 31.3 | 27.6 | 25.9 | 23.4 | 21.8 | l/s |
| 1970 - 2021 | 80 | 70 | 61 | 53 | 46 | 41 | 35 | 30 | 24 | 18 | 12 | 1 | l/s |

Reduzierte Messgenauigkeit beim Hochwasser vom 10. Juni 2008 wegen Welleneinfluss der Messbrücke.
(Ergebnis der nachträglichen Untersuchung des Hochwassers durch das Ing. Büro Basler & Hofmann)
Die Messung ist bei niedrigem Abfluss durch die nicht dichte Bachsohle ungenau.

Darstellung nach BWG Standard