

Abfluss

Aabach - Mönchaltorf

ZH 527

Koordinaten 696 925 / 240 800

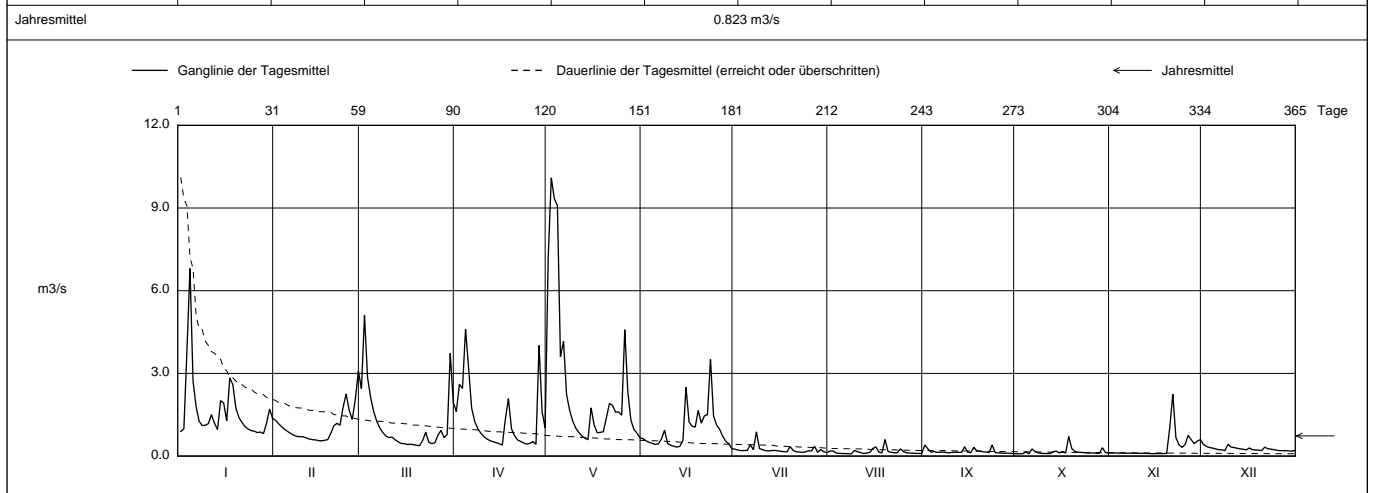
Stations Höhe 440.0 mÜM

Fläche 46 km2

Mittlere Höhe - mÜM

Vergleischerung - %

| 2015 | | Jan | Feb | März | April | Mai | Juni | Juli | Aug | Sept | Okt | Nov | Dez | |
|------------------------|----|------------|-------------|------------|------------|--------------|-------------|------------|-------------|-------------|-------------|-------------|--------------|------|
| Tagesmittel | 1 | 0.893 | 1.30 | 2.44 | 1.62 | 7.20 | 0.630 | 0.249 | 0.186 | 0.405 + | 0.086 | 0.109 | 0.420 | 1 |
| | 2 | 0.988 | 1.17 | 5.11 + | 2.60 | 10.1 + | 0.551 | 0.219 | 0.187 | 0.261 | 0.085 | 0.113 | 0.351 | 2 |
| | 3 | 3.80 | 1.06 | 2.85 | 2.46 | 9.34 | 0.497 | 0.199 | 0.113 | 0.142 | 0.087 | 0.109 | 0.311 | 3 |
| | 4 | 6.81 + | 0.960 | 2.13 | 4.61 + | 9.09 | 0.462 | 0.200 | 0.101 | 0.162 | 0.148 | 0.107 | 0.288 | 4 |
| | 5 | 2.72 | 0.886 | 1.61 | 3.20 | 3.60 | 0.422 | 0.206 | 0.093 | 0.134 | 0.084 - | 0.109 | 0.262 | 5 |
| m3/s | 6 | 1.79 | 0.814 | 1.27 | 1.74 | 4.17 | 0.447 | 0.409 | 0.090 | 0.142 | 0.258 | 0.104 | 0.230 | 6 |
| | 7 | 1.26 | 0.751 | 1.02 | 1.26 | 2.23 | 0.625 | 0.234 | 0.086 | 0.144 | 0.160 | 0.104 | 0.227 | 7 |
| | 8 | 1.11 | 0.710 | 0.851 | 0.999 | 1.66 | 0.944 | 0.881 + | 0.082 - | 0.131 | 0.119 | 0.108 | 0.198 | 8 |
| | 9 | 1.12 | 0.704 | 0.729 | 0.826 | 1.28 | 0.454 | 0.275 | 0.202 | 0.119 | 0.097 | 0.104 | 0.422 + | 9 |
| | 10 | 1.18 | 0.702 | 0.672 | 0.705 | 1.01 | 0.393 | 0.229 | 0.162 | 0.135 | 0.095 | 0.101 | 0.329 | 10 |
| + Maximum | 11 | 1.50 | 0.657 | 0.689 | 0.622 | 0.857 | 0.357 | 0.198 | 0.129 | 0.139 | 0.092 | 0.101 | 0.310 | 11 |
| | 12 | 1.20 | 0.619 | 0.592 | 0.560 | 0.728 | 0.326 | 0.187 | 0.094 | 0.135 | 0.093 | 0.099 | 0.284 | 12 |
| | 13 | 0.961 | 0.596 | 0.521 | 0.521 | 0.650 | 0.354 | 0.202 | 0.106 | 0.134 | 0.166 | 0.094 | 0.264 | 13 |
| | 14 | 2.01 | 0.586 | 0.455 | 0.489 | 0.594 - | 0.563 | 0.205 | 0.134 | 0.340 | 0.173 | 0.089 - | 0.246 | 14 |
| | 15 | 1.93 | 0.561 | 0.454 | 0.449 | 1.75 | 2.50 | 0.190 | 0.271 | 0.143 | 0.112 | 0.089 - | 0.228 | 15 |
| - Minimum | 16 | 1.28 | 0.555 - | 0.420 | 0.399 - | 1.13 | 1.24 | 0.173 | 0.339 | 0.122 | 0.166 | 0.092 | 0.294 | 16 |
| | 17 | 2.84 | 0.572 | 0.432 | 1.34 | 0.847 | 1.08 | 0.161 | 0.142 | 0.317 | 0.111 | 0.093 | 0.231 | 17 |
| | 18 | 2.59 | 0.600 | 0.413 | 2.09 | 0.861 | 1.05 | 0.154 | 0.119 | 0.188 | 0.710 + | 0.091 | 0.222 | 18 |
| | 19 | 1.74 | 0.827 | 0.393 | 0.990 | 0.881 | 1.65 | 0.343 | 0.600 + | 0.183 | 0.273 | 0.101 | 0.216 | 19 |
| | 20 | 1.40 | 1.10 | 0.377 - | 0.739 | 1.39 | 1.20 | 0.202 | 0.166 | 0.154 | 0.167 | 1.04 | 0.198 | 20 |
| Jahresmittel | 21 | 1.22 | 1.19 | 0.568 | 0.585 | 1.91 | 1.46 | 0.158 | 0.136 | 0.148 | 0.145 | 2.25 + | 0.323 | 21 |
| | 22 | 1.07 | 1.12 | 0.864 | 0.531 | 1.84 | 1.50 | 0.149 | 0.120 | 0.130 | 0.134 | 0.672 | 0.269 | 22 |
| | 23 | 0.978 | 1.77 | 0.503 | 0.477 | 1.59 | 3.51 + | 0.134 | 0.117 | 0.400 | 0.125 | 0.413 | 0.252 | 23 |
| | 24 | 0.926 | 2.26 | 0.449 | 0.434 | 1.60 | 1.46 | 0.152 | 0.261 | 0.126 | 0.111 | 0.315 | 0.235 | 24 |
| | 25 | 0.904 | 1.66 | 0.487 | 0.461 | 1.48 | 1.13 | 0.195 | 0.169 | 0.117 | 0.107 | 0.416 | 0.211 | 25 |
| Monatsmittel | | 1.65 | 1.08 | 1.13 | 1.28 | 2.53 + | 0.924 | 0.229 | 0.156 | 0.168 | 0.154 - | 0.332 | 0.258 | m3/s |
| Maximum (Spitze) Datum | | 16.7 4. | 4.52 28. | 8.46 2. | 10.3 4. | 29.5 + 1. | 7.69 15. | 3.94 8. | 1.73 19. | 1.78 14. | 2.08 18. | 5.48 20. | 1.01 - 9. | m3/s |
| Jahresmittel | | 0.823 m3/s | | | | | | | | | | | | |



| Periode | 1980 - 2015 (36 Jahre) | | | | | | | | | | | | |
|----------------------------|-----------------------------------|---------------|-----------------|---------------------|---------------|---------------|-------------------------------------|-----------------|---------------|---------------|---------------|---------------|------|
| Monatsmittel | 1.13 | 1.08 | 1.15 | 0.992 | 1.04 | 1.15 | 0.928 | 0.873 - | 0.993 | 0.904 | 1.04 | 1.27 + | m3/s |
| Maximum (Spitze) Jahr | 20.0 1980 | 18.8 1999 | 15.8 - 2007 | 26.5 1986 | 46.5 1999 | 33.4 2013 | 26.6 2014 | 50.5 + 2007 | 29.1 2000 | 20.5 1992 | 17.6 1998 | 26.6 2011 | m3/s |
| Minimum (Tagesmittel) Jahr | 0.163 1992 | 0.136 1992 | 0.188 + 1997 | 0.158 2007 | 0.146 2011 | 0.131 1998 | 0.084 1998 | 0.077 - 1998 | 0.088 2015 | 0.084 2015 | 0.089 2015 | 0.167 2011 | m3/s |
| Periode | Grösstes Jahresmittel 1.52 (1981) | | | Periodenmittel 1.05 | | | Kleinstes Jahresmittel 0.661 (1997) | | | | | | m3/s |

| Dauer der Abflüsse (erreicht oder überschritten) | | 1980 - 2015 | | | | | | | | | | | | |
|--|--|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| Tage | | 1 | 3 | 6 | 9 | 18 | 36 | 55 | 73 | 91 | 114 | 137 | 160 | |
| 2015 | | 10.1 | 9.09 | 5.11 | 4.17 | 2.84 | 1.84 | 1.46 | 1.19 | 0.990 | 0.827 | 0.650 | 0.531 | m3/s |
| 1980 - 2015 | | 10.3 | 6.93 | 5.24 | 4.52 | 3.32 | 2.27 | 1.74 | 1.40 | 1.19 | 0.990 | 0.838 | 0.722 | m3/s |
| Tage | | 182 | 205 | 228 | 251 | 274 | 292 | 310 | 329 | 347 | 356 | 362 | 365 | |
| 2015 | | 0.422 | 0.323 | 0.235 | 0.196 | 0.158 | 0.135 | 0.119 | 0.106 | 0.095 | 0.090 | 0.086 | 0.082 | m3/s |
| 1980 - 2015 | | 0.633 | 0.555 | 0.489 | 0.428 | 0.369 | 0.322 | 0.285 | 0.242 | 0.190 | 0.155 | 0.119 | 0.084 | m3/s |

Darstellung nach LHG Standard

Ab 18. Mai 1994 neue Messschwelle (erhöhte Messgenauigkeit).