

A<sub>E0</sub>: 38,8 km<sup>2</sup>  
 PNP: NHN2016 + 538,037 m  
 Lage: 111,8 km oberhalb der Mündung



Pegel: Bienenmühle Nr. 565980  
 Gewässer: Freiberger Mulde  
 Flussgebiet: Freiberger Mulde

| Tag | 2019  |       | 2020  |       |       |       |       |       |       |       |       |       |       |       |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|     | Nov   | Dez   | Jan   | Feb   | Mrz   | Apr   | Mai   | Jun   | Jul   | Aug   | Sep   | Okt   | Nov   | Dez   |
| 1.  | 0.178 | 0.235 | 0.606 | 0.460 | 1.60  | 0.588 | 0.210 | 0.178 | 0.194 | 0.088 | 0.297 | 0.215 | 1.37  | 0.356 |
| 2.  | 0.239 | 0.207 | 0.548 | 0.504 | 1.56  | 0.592 | 0.203 | 0.182 | 0.186 | 0.141 | 0.208 | 0.215 | 1.38  | 0.356 |
| 3.  | 0.213 | 0.232 | 0.545 | 1.17  | 1.61  | 0.560 | 0.199 | 0.203 | 0.183 | 0.198 | 0.190 | 0.211 | 1.31  | 0.356 |
| 4.  | 0.206 | 0.206 | 0.647 | 1.45  | 1.53  | 0.541 | 0.204 | 0.199 | 0.177 | 0.151 | 0.176 | 0.223 | 1.19  | 0.308 |
| 5.  | 0.206 | 0.206 | 0.557 | 1.50  | 1.50  | 0.518 | 0.212 | 0.237 | 0.164 | 0.122 | 0.168 | 0.214 | 1.09  | 0.327 |
| 6.  | 0.171 | 0.206 | 0.520 | 1.39  | 1.51  | 0.447 | 0.199 | 0.204 | 0.164 | 0.107 | 0.160 | 0.209 | 1.00  | 0.356 |
| 7.  | 0.171 | 0.262 | 0.486 | 1.28  | 1.43  | 0.454 | 0.195 | 0.203 | 0.157 | 0.096 | 0.139 | 0.199 | 0.930 | 0.356 |
| 8.  | 0.171 | 0.310 | 0.518 | 1.17  | 1.31  | 0.414 | 0.185 | 0.212 | 0.172 | 0.087 | 0.120 | 0.199 | 0.881 | 0.324 |
| 9.  | 0.189 | 0.331 | 0.696 | 1.06  | 1.28  | 0.414 | 0.183 | 0.196 | 0.183 | 0.074 | 0.113 | 0.202 | 0.817 | 0.365 |
| 10. | 0.176 | 0.335 | 0.671 | 1.78  | 1.25  | 0.404 | 0.188 | 0.185 | 0.165 | 0.077 | 0.118 | 0.215 | 0.756 | 0.365 |
| 11. | 0.171 | 0.308 | 0.671 | 1.75  | 2.22  | 0.359 | 0.252 | 0.197 | 0.149 | 0.096 | 0.113 | 0.203 | 0.720 | 0.356 |
| 12. | 0.171 | 0.287 | 0.671 | 1.70  | 2.71  | 0.356 | 0.283 | 0.183 | 0.143 | 0.088 | 0.125 | 0.199 | 0.681 | 0.317 |
| 13. | 0.171 | 0.287 | 0.671 | 1.54  | 2.72  | 0.359 | 0.245 | 0.177 | 0.135 | 0.077 | 0.110 | 0.199 | 0.638 | 0.302 |
| 14. | 0.171 | 0.325 | 0.643 | 1.42  | 2.58  | 0.356 | 0.207 | 0.231 | 0.128 | 0.122 | 0.098 | 2.34  | 0.639 | 0.302 |
| 15. | 0.171 | 0.442 | 0.606 | 1.29  | 2.23  | 0.356 | 0.199 | 0.213 | 0.156 | 0.191 | 0.093 | 2.52  | 0.610 | 0.302 |
| 16. | 0.171 | 0.470 | 0.585 | 1.24  | 1.94  | 0.338 | 0.193 | 0.187 | 0.209 | 0.121 | 0.089 | 2.71  | 0.613 | 0.308 |
| 17. | 0.171 | 0.431 | 0.545 | 1.39  | 1.71  | 0.310 | 0.183 | 0.177 | 0.190 | 0.104 | 0.089 | 3.00  | 0.562 | 0.302 |
| 18. | 0.214 | 0.431 | 0.545 | 1.40  | 1.52  | 0.274 | 0.181 | 0.181 | 0.170 | 0.141 | 0.087 | 2.72  | 0.541 | 0.302 |
| 19. | 0.215 | 0.431 | 0.512 | 1.39  | 1.35  | 0.282 | 0.173 | 0.211 | 0.154 | 0.124 | 0.077 | 2.28  | 0.496 | 0.302 |
| 20. | 0.171 | 0.431 | 0.486 | 1.31  | 1.25  | 0.251 | 0.167 | 0.213 | 0.150 | 0.097 | 0.073 | 1.88  | 0.485 | 0.302 |
| 21. | 0.185 | 0.468 | 0.438 | 1.31  | 1.15  | 0.236 | 0.167 | 0.195 | 0.135 | 0.085 | 0.077 | 1.57  | 0.476 | 0.302 |
| 22. | 0.234 | 0.431 | 0.426 | 1.16  | 1.03  | 0.233 | 0.164 | 0.183 | 0.124 | 0.185 | 0.079 | 1.32  | 0.476 | 0.370 |
| 23. | 0.206 | 0.431 | 0.431 | 1.33  | 0.939 | 0.215 | 0.233 | 0.175 | 0.116 | 0.203 | 0.088 | 1.17  | 0.499 | 0.477 |
| 24. | 0.206 | 0.451 | 0.390 | 1.60  | 0.884 | 0.218 | 0.206 | 0.169 | 0.111 | 0.194 | 0.112 | 1.08  | 0.468 | 0.571 |
| 25. | 0.206 | 0.731 | 0.374 | 1.62  | 0.848 | 0.215 | 0.221 | 0.411 | 0.110 | 0.145 | 0.150 | 0.951 | 0.414 | 0.516 |
| 26. | 0.189 | 0.771 | 0.376 | 1.60  | 0.767 | 0.215 | 0.241 | 0.226 | 0.129 | 0.117 | 0.095 | 0.876 | 0.414 | 0.476 |
| 27. | 0.199 | 0.740 | 0.379 | 1.51  | 0.752 | 0.215 | 0.203 | 0.202 | 0.126 | 0.101 | 0.068 | 0.805 | 0.414 | 0.476 |
| 28. | 0.206 | 0.740 | 0.402 | 1.43  | 0.683 | 0.215 | 0.210 | 0.234 | 0.104 | 0.125 | 0.319 | 0.745 | 0.365 | 0.476 |
| 29. | 0.262 | 0.703 | 0.394 | 1.43  | 0.681 | 0.215 | 0.204 | 0.252 | 0.096 | 0.131 | 0.253 | 0.707 | 0.356 | 0.476 |
| 30. | 0.247 | 0.671 | 0.379 | 1.31  | 0.629 | 0.215 | 0.185 | 0.206 | 0.086 | 0.187 | 0.219 | 0.944 | 0.356 | 0.476 |
| 31. | 0.171 | 0.649 | 0.469 | 1.31  | 0.610 | 0.215 | 0.183 | 0.206 | 0.072 | 0.681 | 0.219 | 1.52  | 0.476 | 0.476 |

  

| Tag            | 2019  | 2020  |
|----------------|-------|-------|
| Tag            | 06.+  | 04.+  |
| NQ             | 0.171 | 0.206 |
| MQ             | 0.195 | 0.424 |
| HQ             | 0.286 | 0.812 |
| Tag            | 02.+  | 25.+  |
| h <sub>N</sub> | mm    | mm    |
| h <sub>A</sub> | mm    | mm    |

  

| 2017/2019 |       | 2020  |       | 2018  |       | 2019  |       | 2018/2020 |       | 4 Jahre |       |
|-----------|-------|-------|-------|-------|-------|-------|-------|-----------|-------|---------|-------|
| Jahr      | 2018+ | 2018  | 2020  | 2018  | 2018  | 2018  | 2018  | 2018      | 2018  | 2018    | 2018  |
| NQ        | 0.050 | 0.070 | 0.374 | 0.324 | 0.288 | 0.215 | 0.137 | 0.089     | 0.045 | 0.040   | 0.036 |
| MNQ       | 0.303 | 0.317 | 0.543 | 0.406 | 0.833 | 0.303 | 0.196 | 0.149     | 0.066 | 0.058   | 0.065 |
| MQ        | 0.494 | 0.703 | 1.09  | 1.02  | 1.56  | 0.526 | 0.259 | 0.211     | 0.119 | 0.096   | 0.135 |
| MHQ       | 1.10  | 1.70  | 2.05  | 2.41  | 3.06  | 1.04  | 0.502 | 0.799     | 0.304 | 0.570   | 1.00  |
| HQ        | 2.85  | 2.22  | 3.25  | 3.41  | 4.92  | 1.61  | 0.606 | 1.31      | 0.331 | 1.00    | 1.67  |
| Jahr      | 2017  | 2017+ | 2019+ | 2019  | 2019+ | 2019  | 2018  | 2019      | 2018  | 2020    | 2020  |

  

| 2017/2019       |    | 2020 |    | 2018 |    | 2019 |    | 2018/2020 |    | 4 Jahre |    |
|-----------------|----|------|----|------|----|------|----|-----------|----|---------|----|
| Mh <sub>N</sub> | mm | mm   | mm | mm   | mm | mm   | mm | mm        | mm | mm      | mm |
| Mh <sub>A</sub> | mm | mm   | mm | mm   | mm | mm   | mm | mm        | mm | mm      | mm |

  

|                 | Abflussjahr (*) 2020 |                       |                              |        | Kalenderjahr 2020 |           |                              |           | Unter-schreitungs-dauer in Tagen | Abfluss-jahr 2020 | Unterschrittene Abflüsse m³/s |                 |                |                  |
|-----------------|----------------------|-----------------------|------------------------------|--------|-------------------|-----------|------------------------------|-----------|----------------------------------|-------------------|-------------------------------|-----------------|----------------|------------------|
|                 | Jahr                 | Datum                 | Winter                       | Sommer | Jahr              | Datum     | 2018/2020                    | 2018/2020 |                                  |                   | 4 Kalenderjahre               | Obere Hüllwerte | Mittlere Werte | Untere Hüllwerte |
| NQ              | m³/s                 | 0,072                 | am 31.07.2020                | 0,171  | 0,072             | 0,072     | am 31.07.2020                | (365)     | 3,00                             | 3,00              | 4,40                          | 4,40            | 1,99           |                  |
| MQ              | m³/s                 | 0,512                 |                              | 0,706  | 0,319             | 0,549     |                              | 364       | 3,00                             | 3,00              | 4,40                          | 3,90            | 1,99           |                  |
| HQ              | m³/s                 | 3,99                  | am 14.10.2020 bei W= 66,0 cm | 2,96   | 3,99              | 3,99      | am 14.10.2020 bei W= 66,0 cm | 363       | 2,72                             | 2,72              | 4,10                          | 3,71            | 1,99           |                  |
| Nq              | l/(s km²)            | 1,86                  |                              | 4,41   | 1,86              | 1,86      | cm                           | 362       | 2,72                             | 2,72              | 4,10                          | 3,40            | 1,97           |                  |
| Mq              | l/(s km²)            | 13,2                  |                              | 18,2   | 8,22              | 14,1      |                              | 361       | 2,71                             | 2,71              | 3,90                          | 3,22            | 1,96           |                  |
| Hq              | l/(s km²)            | 103                   |                              | 76,3   | 103               | 103       |                              | 360       | 2,58                             | 2,58              | 3,90                          | 3,00            | 1,93           |                  |
| h <sub>N</sub>  | mm                   |                       |                              |        |                   |           |                              | 359       | 2,52                             | 2,52              | 3,71                          | 2,74            | 1,90           |                  |
| h <sub>A</sub>  | mm                   | 416                   |                              | 289    | 129               | 446       |                              | 358       | 2,34                             | 2,34              | 3,71                          | 2,72            | 1,78           |                  |
|                 |                      | 2018/2020 (*) 3 Jahre |                              |        |                   | 2018/2020 |                              |           |                                  |                   |                               |                 |                |                  |
| NQ              | m³/s                 | 0,036                 | am 20.09.18                  | 0,050  | 0,036             | 0,036     | am 20.09.18                  | 357       | 2,28                             | 2,28              | 3,64                          | 2,71            | 1,74           |                  |
| MNQ             | m³/s                 | 0,053                 |                              | 0,170  | 0,056             | 0,056     |                              | 356       | 2,23                             | 2,23              | 3,46                          | 2,55            | 1,73           |                  |
| MQ              | m³/s                 | 0,556                 |                              | 0,901  | 0,215             | 0,520     |                              | 350       | 1,71                             | 1,71              | 3,04                          | 2,01            | 1,48           |                  |
| MHQ             | m³/s                 | 3,92                  |                              | 3,58   | 2,06              | 3,69      |                              | 340       | 1,53                             | 1,53              | 2,37                          | 1,65            | 1,16           |                  |
| HQ              | m³/s                 | 4,92                  | am 04.03.19 bei W= 72,0 cm   | 4,92   | 3,99              | 4,92      | am 04.03.19 bei W= 72,0 cm   | 330       | 1,43                             | 1,43              | 2,01                          | 1,44            | 0,966          |                  |
| HQ <sub>1</sub> | m³/s                 |                       |                              |        |                   |           |                              | 320       | 1,32                             | 1,32              | 1,72                          | 1,28            | 0,791          |                  |
| HQ <sub>5</sub> | m³/s                 |                       |                              |        |                   |           |                              | 300       | 0,884                            | 0,884             | 1,13                          | 0,805           | 0,581          |                  |
| MNq             | l/(s km²)            | 1,37                  |                              | 4,38   | 1,44              | 1,44      |                              | 270       | 0,588                            | 0,588             | 0,639                         | 0,560           | 0,438          |                  |
| Mq              | l/(s km²)            | 14,3                  |                              | 23,2   | 5,54              | 13,4      |                              | 240       | 0,438                            | 0,438             | 0,496                         | 0,433           | 0,316          |                  |
| MHq             | l/(s km²)            | 101                   |                              | 92,3   | 53,1              | 95,1      |                              | 210       | 0,287                            | 0,287             | 0,390                         | 0,332           | 0,226          |                  |
|                 |                      | 2018/2020 (*) 3 Jahre |                              |        |                   | 2018/2020 |                              |           |                                  |                   |                               |                 |                |                  |
| Mh <sub>N</sub> | mm                   |                       |                              |        |                   |           |                              | 183       | 0,218                            | 0,218             | 0,319                         | 0,270           | 0,146          |                  |
| Mh <sub>A</sub> | mm                   | 451                   |                              | 369    | 86,7              | 422       |                              | 150       | 0,207                            | 0,207             | 0,266                         | 0,207           | 0,110          |                  |

  

|    | Niedrigwasser |           |            |      | Hochwasser |    |            |  |
|----|---------------|-----------|------------|------|------------|----|------------|--|
|    | m³/s          | l/(s km²) | Datum      | m³/s | l/(s km²)  | cm | Datum      |  |
| 1  | 0,036         | 0,928     | 20.09.2018 | 7,34 | 189        | 85 | 23.02.2017 |  |
| 2  | 0,059         | 1,52      | 28.08.2019 | 4,92 | 127        |    | 04.03.2019 |  |
| 3  | 0,072         | 1,86      | 31.07.2020 | 4,38 | 113        | 69 | 17.03.2019 |  |
| 4  | 0,107         | 2,76      | 19.07.2017 | 3,99 | 103        | 66 | 14.10.2020 |  |
| 5  |               |           |            | 3,41 | 87,9       | 63 | 22.02.2019 |  |
| 6  |               |           |            | 3,25 | 83,8       |    | 05.01.2019 |  |
| 7  |               |           |            | 2,96 | 76,3       | 60 | 13.03.2020 |  |
| 8  |               |           |            | 2,85 | 73,5       | 60 | 22.11.2017 |  |
| 9  |               |           |            | 2,55 | 65,7       |    | 15.01.2019 |  |
| 10 |               |           |            | 2,30 | 59,3       |    | 10.02.2020 |  |

(\*) Abflussjahr: 1.11. des Vorjahres bis 31.10. 03.11.19 - 05.11.19 Beeinflussung durch Ablagerungen am Pegel