$A_{Eo}$ : 2107 km²
PNP : HN + 159.72 m
Lage: 25.8 km oberhalb der Mündung rechts

Q m³/s

Pegel : Wechselburg 1 Nr. 562115
Gewässer : Zwickauer Mulde
Gebiet : Mulde

## Tageswerte

| Tag | 2004 Nov | 2004 Dez | 2005 Jan | Feb | Mrz | Apr | Mai | Jun | Jul | Aug | Sep | Okt | Nov | Dez |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1. | 11.8 | 45.9 | 39.4 | 36.2 | 36.2 | 72.4 | 18.2 | 13.1 | 29.1 | 12.5 | 22.4 | 19.5 | 11.3 | 10.8 |
| 2. | 11.2 | 41.0 | 40.2 | 31.7 | 33.9 | 66.2 | 18.9 | 12.5 | 28.3 | 10.8 | 21.6 | 26.8 | 11.3 | 10.8 |
| 3. | 10.7 | 37.8 | 38.6 | 56.5 | 33.2 | 61.2 | 18.9 | 11.9 | 18.9 | 27.6 | 19.5 | 26.0 | 11.9 | 10.4 |
| 4. | 10.2 | 34.7 | 38.6 | 52.9 | 32.4 | 53.4 | 24.5 | 11.3 | 14.3 | 40.7 | 19.5 | 21.6 | 11.9 | 13.1 |
| 5. | 11.2 | 32.4 | 36.2 | 37.8 | 30.9 | 49.7 | 33.1 | 11.3 | 23.8 | 23.8 | 18.2 | 20.2 | 13.7 | 13.7 |
| 6. | 11.8 | 30.2 | 35.4 | 31.7 | 30.2 | 48.8 | 29.1 | 14.3 | 27.6 | 30.7 | 16.8 | 18.9 | 13.7 | 13.7 |
| 7. | 17.6 | 28.1 | 35.4 | 28.8 | 30.2 | 47.8 | 27.6 | 19.5 | 19.5 | 37.2 | 16.2 | 18.2 | b 12.5 | 11.9 |
| 8. | 18.8 | 26.7 | 33.9 | 27.4 | 30.9 | 53.4 | 30.7 | 16.8 | 17.5 | 33.1 | 14.9 | 17.5 | 10.4 | 11.3 |
| 9. | 18.2 | 25.3 | 36.2 | 26.7 | 32.4 | 54.4 | 26.8 | 13.7 | 16.8 | 29.1 | 14.3 | 16.8 | 11.9 | 12.5 |
| 10. | 21.3 | 24.6 | 35.4 | 28.1 | 30.2 | 49.7 | 23.1 | 12.5 | 14.9 | 25.3 | 13.7 | 15.6 | 11.3 | 11.9 |
| 11. | 19.4 | 23.3 | 33.9 | 96.0 | 29.5 | 45.1 | 20.9 | 17.5 | 16.2 | 23.1 | 14.9 | 15.6 | 11.3 | 11.9 |
| 12. | 19.4 | 22.6 | 33.2 | 191 | 32.4 | 39.0 | 20.2 | 14.3 | 13.7 | 22.4 | 42.4 | 15.6 | 11.3 | 11.9 |
| 13. | 26.7 | 22.6 | 34.7 | 276 | 32.4 | 36.4 | 19.5 | 12.5 | 12.5 | 27.6 | 39.8 | 14.9 | 10.4 | 13.1 |
| 14. | 26.7 | 20.7 | 33.9 | 156 | 33.9 | 33.1 | 19.5 | 12.5 | 11.9 | 23.1 | 26.8 | 14.9 | 10.4 | 13.1 |
| 15. | 22.0 | 18.8 | 30.2 | 117 | 33.2 | 32.3 | 23.8 | 17.5 | 10.8 | 24.5 | 22.4 | 14.9 | 10.4 | 14.3 |
| 16. | 22.0 | 18.8 | 28.1 | 99.3 | 65.9 | 32.3 | 20.2 | 11.9 | 10.8 | 25.3 | 33.9 | 14.3 | 14.3 | 34.7 |
| 17. | 36.2 | 18.8 | 28.1 | 82.0 | 105 | 33.9 | 22.4 | 11.3 | 10.4 | 22.4 | 47.8 | 13.7 | 14.9 | 35.6 |
| 18. | 59.3 | 22.6 | 27.4 | 72.8 | 133 | 35.6 | 24.5 | 11.9 | 9.94 | 20.2 | 34.7 | 13.7 | 15.6 | 26.0 |
| 19. | 129 | 22.6 | 29.5 | 64.9 | 231 | 34.7 | 20.9 | 11.3 | 10.8 | 18.9 | 28.3 | 13.1 | 12.5 | 23.8 |
| 20. | 83.0 | 18.8 | 33.9 | 61.1 | 194 | 32.3 | 19.5 | 10.8 | 16.2 | 18.2 | 26.8 | 13.1 | 14.3 | 27.6 |
| 21. | 71.8 | 17.0 | 75.8 | 56.5 | 136 | 29.9 | 17.5 | 9.94 | 16.8 | 19.5 | 24.5 | 13.1 | 23.1 | 40.7 |
| 22. | 73.8 | 15.9 | 56.5 | 52.9 | 109 | 26.0 | 17.5 | 14.3 | 25.3 | 20.9 | 23.8 | 12.5 | 18.2 | 34.7 |
| 23. | 149 | 17.6 | 45.1 | 49.4 | 90.9 | 24.5 | 17.5 | 11.9 | 19.5 | 102 | 22.4 | 12.5 | 15.6 | 34.7 |
| 24. | 120 | 21.3 | 41.8 | 45.9 | 78.8 | 22.4 | 21.6 | 10.4 | 14.9 | 79.9 | 21.6 | 14.3 | 13.7 | 45.1 |
| 25. | 90.5 | 25.3 | 39.4 | 43.4 | 78.8 | 23.8 | 17.5 | 13.7 | 12.5 | 50.6 | 20.2 | 13.1 | 12.5 | 48.8 |
| 26. | 77.8 | 27.4 | 35.4 | 40.2 | 101 | 27.6 | 14.9 | 22.4 | 10.8 | 44.2 | 20.2 | 13.1 | 11.9 | 41.6 |
| 27. | 74.8 | 30.2 | 33.2 | 38.6 | 97.8 | 23.8 | 14.9 | 13.1 | 9.94 | 38.1 | 18.9 | 11.3 | 11.9 | 35.6 |
| 28. | 70.8 | 28.8 | 31.7 | 37.8 | 92.0 | 23.1 | 14.9 | 10.4 | 9.53 | 33.9 | 18.2 | 10.8 | 11.3 | 31.5 |
| 29. | 64.0 | 26.7 | 29.5 | | 88.7 | 20.2 | 14.9 | 9.94 | 9.53 | 29.9 | 23.1 | 10.4 | 10.8 | 29.9 |
| 30. | 52.0 | 24.6 | 28.1 | | 92.0 | 18.9 | 13.1 | 13.7 | 28.3 | 26.8 | 23.1 | 11.3 | 10.8 | 25.3 |
| 31. | | 25.3 | 28.8 | | 79.9 | | 14.9 | | 15.6 | 24.5 | | 11.3 | | 26.0 |
| Tag | 4. | 22. | 18. | 9. | 11. | 30. | 30. | 21.+ | 28.+ | 2. | 10. | 29. | 8.+ | 3. |
| NQ | 10.2 | 15.9 | 27.4 | 26.7 | 29.5 | 18.9 | 13.1 | 9.94 | 9.53 | 10.8 | 13.7 | 10.4 | 10.4 | 10.4 |
| MQ | 47.7 | 25.7 | 36.4 | 69.2 | 72.8 | 38.4 | 20.7 | 13.3 | 16.3 | 31.2 | 23.7 | 15.4 | 12.8 | 23.4 |
| HQ | 176 | 48.5 | 86.2 | 341 | 271 | 75.6 | 39.8 | 33.9 | 57.3 | 156 | 59.2 | 32.3 | b 26.8 | 55.3 |
| Tag | 23. | 1. | 21. | 13. | 19. | 1. | 8. | 26. | 30. | 23. | 12. | 2. | 7. | 16. |
| $h_N$ mm | | | | | | | | | | | | | | |
| $h_A$ mm | 59 | 33 | 46 | 79 | 93 | 47 | 26 | 16 | 21 | 40 | 29 | 20 | 16 | 30 |
| | 1909/2004 | | 1910/2005 96 Jahre | | | | | | | | | | | |
| Jahr | 1911 | 1911 | 1949 | 1929 | 1963 | 1921 | 1918 | 1918 | 1911 | 1911 | 1911 | 1921 | 1911 | 1911 |
| NQ | 1.70 | 2.00 | 2.73 | 3.10 | 2.95 | 8.40 | 3.90 | 2.80 | 2.20 | 1.30 | 1.00 | 1.40 | 1.70 | 2.00 |
| MNQ | 11.9 | 13.2 | 14.6 | 15.8 | 19.5 | 22.8 | 14.5 | 12.2 | 11.6 | 10.4 | 10.4 | 9.99 | 12.0 | 13.1 |
| MQ | 20.6 | 26.2 | 29.3 | 29.3 | 37.1 | 40.0 | 26.8 | 23.3 | 24.2 | 20.2 | 17.8 | 18.3 | 20.6 | 26.0 |
| MHQ | 55.2 | 77.4 | 83.8 | 74.7 | 88.6 | 82.0 | 70.6 | 71.9 | 90.2 | 79.6 | 54.2 | 51.9 | 54.7 | 77.0 |
| HQ | 303 | 633 | 587 | 341 | 321 | 348 | 442 | 322 | 915 | 1000 | 544 | 241 | 303 | 633 |
| Jahr | 1940 | 1974 | 1932 | 2005 | 2000 | 1944 | 1978 | 1946 | 1954 | 2002 | 1995 | 1960 | 1940 | 1974 |
| | 1909/2004 | | 1910/2005 96 Jahre | | | | | | | | | | | |
| $Mh_N$ mm | | | | | | | | | | | | | | |
| $Mh_A$ mm | 25 | 33 | 37 | 34 | 47 | 49 | 34 | 29 | 31 | 26 | 22 | 23 | 25 | 33 |

## Hauptwerte

| | Abflussjahr (*) 2005 Jahr | Datum | Winter | Sommer | Kalenderjahr 2005 Jahr | Datum |
|---|---|---|---|---|---|---|
| NQ m³/s | 9.53 | am 28.07.2005 | 10.2 | 9.53 | 9.53 | am 28.07.2005 |
| MQ m³/s | 34.0 | | 48.1 | 20.1 | 30.9 | |
| HQ m³/s | 341 | am 13.02.2005 bei W= 330 cm | 341 | 156 | 341 | am 13.02.2005 bei W= 330 cm |
| Nq l/(s km²) | 4.52 | | 4.84 | 4.52 | 4.52 | |
| Mq l/(s km²) | 16.1 | | 22.8 | 9.55 | 14.7 | |
| Hq l/(s km²) | 162 | | 162 | 74.0 | 162 | |
| $h_N$ mm | | | | | | |
| $h_A$ mm | 510 | | 357 | 152 | 463 | |
| | 1910/2005 (*) 96 Jahre | | | | 1910/2005 | |
| NQ m³/s | 1.00 | am 10.09.1911 | 1.70 | 1.00 | 1.00 | am 10.09.1911 |
| MNQ m³/s | 6.43 | | 9.38 | 7.42 | 6.65 | |
| MQ m³/s | 26.1 | | 30.4 | 21.8 | 26.1 | |
| MHQ m³/s | 214 | | 156 | 162 | 218 | |
| HQ m³/s | 1000 | am 13.08.2002 bei W= 597 cm | 633 | 1000 | 1000 | am 13.08.2002 bei W= 597 cm |
| $HQ_1$ m³/s | | | | | | |
| $HQ_5$ m³/s | | | | | | |
| MNq l/(s km²) | 3.05 | | 4.45 | 3.52 | 3.16 | |
| Mq l/(s km²) | 12.4 | | 14.4 | 10.3 | 12.4 | |
| MHq l/(s km²) | 102 | | 74.0 | 76.9 | 103 | |
| | 1910/2005 (*) 96 Jahre | | | | 1910/2005 | |
| $Mh_N$ mm | | | | | | |
| $Mh_A$ mm | 392 | | 226 | 164 | 391 | |

## Dauertabelle

| Unterschreitungsdauer in Tagen | Unterschrittene Abflüsse m³/s: Abfluss-jahr (*) 2005 | Kalenderjahr 2005 | 1910/2005 96 Kalenderjahre: Obere Hüllwerte | Mittlere Werte | Untere Hüllwerte |
|---|---|---|---|---|---|
| (365) | | | | | |
| 364 | 276 | 276 | 871 | 171 | 37.7 |
| 363 | 231 | 231 | 735 | 140 | 37.0 |
| 362 | 194 | 194 | 489 | 124 | 36.4 |
| 361 | 191 | 191 | 332 | 114 | 35.1 |
| 360 | 156 | 156 | 324 | 106 | 34.4 |
| 359 | 149 | 136 | 223 | 99.3 | 33.7 |
| 358 | 136 | 133 | 194 | 94.4 | 33.7 |
| 357 | 133 | 117 | 192 | 90.0 | 33.1 |
| 356 | 129 | 109 | 189 | 86.2 | 33.1 |
| 350 | 101 | 96.0 | 151 | 72.1 | 30.4 |
| 340 | 82.0 | 75.8 | 102 | 59.4 | 27.9 |
| 330 | 72.4 | 56.5 | 85.8 | 51.8 | 27.2 |
| 320 | 59.3 | 49.4 | 81.0 | 45.9 | 24.8 |
| 300 | 44.2 | 39.0 | 69.9 | 38.1 | 20.4 |
| 270 | 35.4 | 34.7 | 60.0 | 30.5 | 14.0 |
| 240 | 32.3 | 30.2 | 53.0 | 25.5 | 11.0 |
| 210 | 28.1 | 27.4 | 45.9 | 21.8 | 9.50 |
| 183 | 25.3 | 23.8 | 42.4 | 18.9 | 8.60 |
| 150 | 22.4 | 20.2 | 37.7 | 16.2 | 6.70 |
| 130 | 20.2 | 18.2 | 35.0 | 14.9 | 5.40 |
| 120 | 19.4 | 16.8 | 33.1 | 14.1 | 4.80 |
| 110 | 18.9 | 15.6 | 31.7 | 13.6 | 4.80 |
| 100 | 17.6 | 14.9 | 31.1 | 13.0 | 4.30 |
| 90 | 17.0 | 14.3 | 29.8 | 12.3 | 4.30 |
| 80 | 15.9 | 14.3 | 27.9 | 11.6 | 4.30 |
| 70 | 15.6 | 13.7 | 27.2 | 11.0 | 3.90 |
| 60 | 14.9 | 13.1 | 26.5 | 10.3 | 3.90 |
| 50 | 13.7 | 12.5 | 25.2 | 9.53 | 3.90 |
| 40 | 13.1 | 11.9 | 23.3 | 8.90 | 3.20 |
| 30 | 11.9 | 11.9 | 22.0 | 8.09 | 2.80 |
| 25 | 11.8 | 11.3 | 20.0 | 7.66 | 2.80 |
| 20 | 11.3 | 11.3 | 19.4 | 7.22 | 2.80 |
| 15 | 11.2 | 10.8 | 18.7 | 6.71 | 2.50 |
| 10 | 10.7 | 10.8 | 18.1 | 5.95 | 2.20 |
| 9 | 10.7 | 10.8 | 18.1 | 5.81 | 2.20 |
| 8 | 10.7 | 10.8 | 16.2 | 5.57 | 2.20 |
| 7 | 10.4 | 10.8 | 16.2 | 5.42 | 2.20 |
| 6 | 10.2 | 10.4 | 16.2 | 5.01 | 2.00 |
| 5 | 10.2 | 10.4 | 15.5 | 4.90 | 2.00 |
| 4 | 10.2 | 10.4 | 15.5 | 4.65 | 2.00 |
| 3 | 10.2 | 10.4 | 15.5 | 4.37 | 1.70 |
| 2 | 9.94 | 9.94 | 14.8 | 3.95 | 1.70 |
| 1 | 9.94 | 9.94 | 14.2 | 3.51 | 1.30 |
| 0 | 9.53 | 9.53 | 12.9 | 1.00 | 1.00 |

## Extremwerte

| | Niedrigwasser m³/s | l/(s km²) | Datum | Hochwasser m³/s | l/(s km²) | cm | Datum |
|---|---|---|---|---|---|---|---|
| 1 | 1.00 | 0.475 | 10.09.1911 | 1000 | 475 | 597 | 13.08.2002 |
| 2 | 1.40 | 0.664 | 16.10.1921 | 915 | 434 | | 10.07.1954 |
| 3 | 2.68 | 1.27 | 19.09.1947 | 633 | 300 | | 08.12.1974 |
| 4 | 2.95 | 1.40 | 04.03.1963 | 587 | 279 | | 05.01.1932 |
| 5 | | | | 544 | 258 | | 01.09.1995 |
| 6 | | | | 442 | 210 | | 08.05.1978 |
| 7 | | | | 363 | 172 | | 31.07.1926 |
| 8 | | | | 363 | 172 | | 16.08.1924 |
| 9 | | | | 360 | 171 | | 01.08.1926 |
| 10 | | | | 348 | 165 | | 07.04.1944 |

(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.

01.07.-31.10.05 Reduktion wegen Verlandung
HQ 07.11.05 beeinflusst durch Wasserkraftanlage