

A_{Eo} : 153.00 km²
 PNP : NN+ 268.59 m
 Lage : 3.00 km oberhalb der Mündung rechts



Pegel : Mittelschmalkalden Nr. 424000
 Gewässer: Schmalkalde
 Gebiet : Werra

m³/s

| | Tag | 1999 | | 2000 | | | | | | | | | | | | |
|--------------------|-----------------------|------------------------|------------------------------|------------------------------|----------------------------|-------------------|------------------------------|------------------------------|-------|-------|--|-------|-------------------|-------|----------------------------|--|
| | | Nov | Dez | Jan | Feb | Mrz | Apr | Mai | Jun | Jul | Aug | Sep | Okt | Nov | Dez | |
| Tageswerte | 1. | 0.400 | 2.25 | 2.39 | 9.97 | 7.45 | 3.55 | 0.820 | 0.530 | 0.460 | 0.400 | 0.530 | 0.740 | 0.980 | 0.820 | |
| | 2. | 0.900 | 2.39 | 2.25 | 8.68 | 6.85 | 3.25 | 0.820 | 0.460 | 0.460 | 0.600 | 0.740 | 0.740 | 1.06 | 0.820 | |
| | 3. | 0.980 | 2.39 | 2.12 | 7.30 | 6.55 | 3.10 | 0.740 | 0.460 | 0.670 | 0.460 | 1.15 | 0.670 | 1.15 | 0.820 | |
| | 4. | 0.670 | 2.25 | 2.67 | 6.40 | 6.25 | 3.25 | 0.670 | 0.670 | 0.400 | 0.460 | 0.820 | 0.670 | 1.25 | 0.820 | |
| | 5. | 0.600 | 2.12 | 4.60 | 5.80 | 5.35 | 2.67 | 0.600 | 0.670 | 0.460 | 0.400 | 0.600 | 0.600 | 1.15 | 0.820 | |
| | 6. | 0.600 | 1.88 | 4.75 | 5.35 | 4.75 | 2.39 | 0.600 | 0.670 | 0.360 | 0.360 | 0.670 | 0.740 | 1.25 | 0.740 | |
| | 7. | 0.530 | 2.25 | 4.60 | 5.20 | 4.45 | 2.12 | 0.820 | 0.740 | 0.400 | 0.600 | 2.39 | 0.670 | 1.25 | 0.740 | |
| | 8. | 0.980 | 3.40 | 4.45 | 4.90 | 6.25 | 2.00 | 0.820 | 0.600 | 0.820 | 0.460 | 1.77 | 0.670 | 1.15 | 0.740 | |
| | 9. | 0.980 | 3.55 | 4.45 | 5.05 | 9.97 | 1.77 | 1.25 | 0.530 | 0.530 | 0.400 | 1.35 | 0.820 | 1.06 | 0.670 | |
| | 10. | 4.75 | 3.25 | 4.30 | 4.60 | 10.5 | 1.88 | 0.820 | 0.530 | 0.820 | 0.400 | 1.15 | 0.900 | 0.980 | 0.740 | |
| | 11. | 6.70 | 3.10 | 4.00 | 4.30 | 9.00 | 1.68 | 0.740 | 0.530 | 0.600 | 0.400 | 0.980 | 0.820 | 0.900 | 0.820 | |
| | 12. | 4.30 | 4.60 | 3.55 | 3.85 | 7.60 | 1.77 | 0.600 | 0.530 | 0.460 | 0.320 | 0.900 | 0.740 | 0.900 | 0.900 | |
| | 13. | 3.10 | 4.45 | 3.10 | 3.70 | 6.70 | 1.68 | 0.600 | 0.460 | 0.400 | 0.320 | 1.68 | 0.670 | 0.980 | 0.900 | |
| | 14. | 2.53 | 4.45 | 2.81 | 3.10 | 7.30 | 1.46 | 0.600 | 0.400 | 0.670 | 0.360 | 0.980 | 0.670 | 1.25 | 1.15 | |
| | 15. | 2.12 | 4.00 | 2.53 | 3.55 | 7.75 | 1.46 | 0.600 | 0.460 | 0.980 | 0.360 | 0.820 | 0.670 | 1.46 | 1.68 | |
| | 16. | 1.88 | 3.40 | 2.25 | 4.30 | 7.90 | 1.35 | 0.600 | 0.400 | 0.670 | 0.360 | 0.980 | 0.670 | 1.06 | 1.77 | |
| | 17. | 1.68 | 2.95 | 2.25 | 4.15 | 7.60 | 1.25 | 0.600 | 0.400 | 0.600 | 0.290 | 1.68 | 0.600 | 1.15 | 1.77 | |
| | 18. | 1.57 | 2.67 | 3.10 | 3.85 | 8.68 | 1.25 | 0.600 | 0.360 | 0.460 | 0.290 | 1.35 | 0.600 | 1.06 | 1.68 | |
| | 19. | 1.46 | 2.39 | 3.10 | 4.00 | 9.32 | 1.68 | 0.600 | 0.360 | 0.460 | 0.360 | 1.15 | 0.670 | 1.06 | 1.57 | |
| | 20. | 1.25 | 2.12 | 2.95 | 3.85 | 8.52 | 1.25 | 0.820 | 0.360 | 0.400 | 1.25 | 1.06 | 0.670 | 1.06 | 1.46 | |
| | 21. | 1.15 | 1.88 | 3.40 | 3.40 | 7.45 | 1.15 | 0.600 | 0.360 | 0.360 | 1.77 | 1.46 | 0.600 | 0.980 | 1.35 | |
| | 22. | 1.06 | 1.77 | 3.10 | 3.10 | 6.40 | 1.15 | 0.740 | 0.360 | 0.360 | 1.46 | 1.46 | 0.530 | 0.900 | 1.15 | |
| | 23. | 1.06 | 1.68 | 2.81 | 2.81 | 5.50 | 1.06 | 0.600 | 0.360 | 0.360 | 0.980 | 1.25 | 0.530 | 0.820 | 1.06 | |
| | 24. | 1.15 | 1.57 | 2.39 | 3.10 | 4.75 | 1.06 | 0.600 | 0.460 | 0.600 | 0.820 | 1.25 | 0.530 | 0.820 | 1.06 | |
| | 25. | 1.46 | 2.67 | 2.00 | 6.70 | 4.15 | 0.980 | 0.600 | 0.400 | 1.15 | 0.670 | 1.15 | 0.530 | 0.820 | 1.15 | |
| | 26. | 1.88 | 3.40 | 1.88 | 7.15 | 3.85 | 0.900 | 0.600 | 0.400 | 0.670 | 0.600 | 1.06 | 0.530 | 0.820 | 1.06 | |
| | 27. | 2.12 | 3.70 | 1.88 | 6.40 | 3.55 | 0.900 | 0.530 | 0.360 | 0.530 | 0.600 | 0.980 | 0.600 | 0.820 | 1.15 | |
| | 28. | 2.12 | 3.25 | 1.77 | 6.25 | 3.25 | 0.980 | 0.530 | 0.320 | 0.670 | 0.530 | 0.900 | 1.25 | 0.980 | 0.980 | |
| | 29. | 2.25 | 2.95 | 2.39 | 6.85 | 2.81 | 0.900 | 0.530 | 0.320 | 0.600 | 0.460 | 0.820 | 0.900 | 0.900 | 0.900 | |
| | 30. | 2.12 | 2.67 | 6.40 | 3.70 | 0.980 | 0.360 | 0.600 | 0.320 | 0.530 | 0.460 | 0.820 | 0.900 | 0.820 | 0.820 | |
| | 31. | 2.12 | 2.53 | 8.20 | 3.70 | 0.980 | 0.360 | 0.670 | 0.320 | 0.530 | 0.460 | 0.820 | 1.06 | 0.820 | 0.820 | |
| Hauptwerte | Tag | 1. | 24. | 28. | 23. | 29. | 26+ | 27+ | 28+ | 6+ | 17+ | 1. | 22+ | 23+ | 9. | |
| | NQ | 0.400 | 1.57 | 1.77 | 2.81 | 2.81 | 0.900 | 0.530 | 0.320 | 0.360 | 0.290 | 0.530 | 0.530 | 0.820 | 0.670 | |
| | MQ | 1.81 | 2.84 | 3.30 | 5.09 | 6.38 | 1.70 | 0.675 | 0.459 | 0.563 | 0.570 | 1.13 | 0.708 | 1.03 | 1.06 | |
| | HQ | 9.32 | 5.50 | 9.97 | 10.1 | 12.5 | 4.75 | 4.30 | 1.57 | 3.70 | 9.16 | 4.60 | 1.68 | 2.12 | 2.00 | |
| | Tag | 10. | 12. | 31. | 1. | 10. | 4. | 7. | 5. | 25. | 20. | 13. | 28. | 14. | 15. | |
| | h _N mm | 31 | 50 | 58 | 83 | 112 | 29 | 12 | 8 | 10 | 10 | 19 | 12 | 17 | 19 | |
| | h _A mm | | | | | | | | | | | | | | | |
| | | | 1955/1999 | | 1956/2000 45 Kalenderjahre | | | | | | | | | | | |
| | Jahr | 1985 | 1986 | 1963 | 1963 | 1963 | 1974 | 1974 | 2000 | 1976 | 1976+ | 1982 | 1985 | 1985 | 1986 | |
| | NQ | 0.230 | 0.170 | 0.270 | 0.260 | 0.280 | 0.700 | 0.520 | 0.320 | 0.270 | 0.220 | 0.260 | 0.230 | 0.230 | 0.170 | |
| MNQ | 0.996 | 1.26 | 1.37 | 1.50 | 1.63 | 1.89 | 1.17 | 0.908 | 0.779 | 0.676 | 0.632 | 0.735 | 0.984 | 1.24 | | |
| MQ | 1.90 | 2.95 | 2.80 | 2.87 | 3.45 | 3.50 | 1.98 | 1.72 | 1.46 | 1.22 | 1.12 | 1.44 | 1.89 | 2.90 | | |
| MHQ | 4.91 | 9.04 | 7.81 | 6.87 | 8.76 | 8.29 | 4.81 | 6.01 | 5.15 | 5.61 | 3.82 | 4.24 | 4.92 | 8.80 | | |
| HQ | 17.5 | 34.0 | 31.9 | 25.9 | 40.2 | 43.7 | 15.1 | 29.8 | 25.0 | 103 | 23.1 | 29.0 | 17.5 | 34.0 | | |
| Jahr | 1992 | 1967 | 1982 | 1957 | 1981 | 1994 | 1997 | 1958 | 1956 | 1981 | 1998 | 1960 | 1992 | 1967 | | |
| Mh _N mm | 32 | 52 | 49 | 46 | 60 | 59 | 35 | 29 | 26 | 21 | 19 | 25 | 32 | 51 | | |
| Mh _A mm | | | | | | | | | | | | | | | | |
| Hauptwerte | | | Abflussjahr (*) 2000 | | | | Kalenderjahr 2000 | | | | Unterschrittene Abflüsse m ³ /s | | | | | |
| | | | Jahr | | Datum | | Jahr | | Datum | | Abflussjahr (*) 2000 | | Kalenderjahr 2000 | | 1956/2000 45 Kalenderjahre | |
| | | | | | Winter | | Sommer | | | | Obere Hüllkurve | | Mittlere Werte | | Untere Hüllkurve | |
| | NQ | m ³ /s | 0.290 | am 17.08.2000 | 0.400 | 0.290 | 0.290 | am 17.08.2000 | 364 | 10.5 | 10.5 | 64.8 | 15.5 | 3.86 | | |
| | MQ | m ³ /s | 2.09 | | 3.52 | 0.683 | 1.88 | | 363 | 9.97 | 9.97 | 60.0 | 13.3 | 3.86 | | |
| | HQ | m ³ /s | 12.5 | am 10.03.2000 bei W = 105 cm | 12.5 | 9.16 | 12.5 | am 10.03.2000 bei W = 105 cm | 362 | 9.32 | 9.32 | 35.5 | 11.7 | 3.86 | | |
| | Nq | l/(skm ²) | 1.90 | | 2.61 | 1.90 | 1.90 | | 361 | 9.32 | 9.32 | 31.9 | 10.6 | 3.86 | | |
| | Mq | l/(skm ²) | 13.7 | | 4.46 | 12.3 | 12.3 | | 360 | 9.00 | 9.00 | 28.3 | 9.96 | 3.74 | | |
| | Hq | l/(skm ²) | 81.7 | | 59.9 | 81.7 | 81.7 | | 359 | 8.68 | 8.68 | 27.5 | 9.29 | 3.74 | | |
| | h _N | mm | | | | | | | 358 | 8.68 | 8.68 | 17.5 | 8.81 | 3.62 | | |
| h _A | mm | 433 | | 362 | 71 | 389 | | 357 | 8.52 | 8.52 | 15.5 | 8.49 | 3.50 | | | |
| | | 1956/2000 (*) 45 Jahre | | | | 1956/2000 | | | | | | | | | | |
| NQ | m ³ /s | 0.170 | am 04.12.1986 | 0.170 | 0.220 | 0.170 | am 04.12.1986 | 356 | 8.20 | 8.20 | 14.8 | 8.02 | 3.50 | | | |
| MNQ | m ³ /s | 0.430 | | 0.750 | 0.507 | 0.480 | | 355 | 7.45 | 7.45 | 12.4 | 6.55 | 3.14 | | | |
| MQ | m ³ /s | 2.20 | | 2.91 | 1.49 | 2.19 | | 350 | 6.40 | 6.40 | 8.80 | 5.35 | 2.24 | | | |
| MHQ | m ³ /s | 19.8 | | 16.3 | 12.3 | 20.3 | | 330 | 5.35 | 5.20 | 6.78 | 4.60 | 1.92 | | | |
| HQ | m ³ /s | 103 | am 10.08.1981 bei W = 283 cm | 43.7 | 103 | 103 | am 10.08.1981 bei W = 283 cm | 320 | 4.60 | 4.45 | 6.02 | 4.10 | 1.60 | | | |
| HQ ₁ | m ³ /s | | | | | | | 300 | 3.70 | 3.40 | 5.31 | 3.30 | 1.38 | | | |
| HQ ₅ | m ³ /s | | | | | | | 270 | 2.95 | 2.12 | 4.26 | 2.60 | 1.12 | | | |
| MNq | l/(skm ²) | 2.81 | | 4.90 | 3.31 | 3.14 | | 240 | 2.12 | 1.35 | 3.49 | 2.12 | 1.01 | | | |
| Mq | l/(skm ²) | 14.4 | | 19.0 | 9.74 | 14.3 | | 210 | 1.57 | 1.06 | 3.05 | 1.76 | 0.870 | | | |
| MHq | l/(skm ²) | 129 | | 106 | 80.7 | 132 | | 183 | 1.15 | 0.980 | 2.61 | 1.49 | 0.770 | | | |
| Mh _N | mm | | | | | | | 150 | 0.820 | 0.820 | 2.40 | 1.23 | 0.570 | | | |
| Mh _A | mm | 453 | | 298 | 155 | 452 | | 130 | 0.740 | 0.740 | 2.30 | 1.08 | 0.510 | | | |
| | | Niedrigwasser | | | | Hochwasser | | | | | | | | | | |
| | | m ³ /s | | Datum | | m ³ /s | | Datum | | | | | | | | |
| 1 | 0.170 | 1.11 | 04.12.1986 | 103 | 673 | 283 | 10.08.1981 | 10 | 0.360 | 0.360 | 1.23 | 0.380 | 0.260 | | | |
| 2 | 0.220 | 1.44 | 08.08.1995 | 43.7 | 286 | 221 | 13.04.1994 | 9 | 0.360 | 0.360 | 1.23 | 0.380 | 0.260 | | | |
| 3 | 0.220 | 1.44 | 13.08.1976 | 40.2 | 263 | 194 | 11.03.1981 | 8 | 0.360 | 0.360 | 1.23 | 0.370 | 0.260 | | | |
| 4 | 0.230 | 1.50 | 31.10.1985 | 34.0 | 222 | | 24.12.1967 | 7 | 0.360 | 0.360 | 1.23 | 0.360 | 0.260 | | | |
| 5 | 0.240 | 1.57 | 05.10.1971 | 31.9 | 208 | | 06.01.1982 | 6 | 0.320 | 0.320 | 1.23 | 0.360 | 0.240 | | | |
| 6 | 0.260 | 1.70 | 18.09.1982 | 30.5 | 199 | 178 | 30.12.1986 | 5 | 0.320 | 0.320 | 1.23 | 0.330 | 0.240 | | | |
| 7 | 0.260 | 1.70 | 26.02.1963 | 30.4 | 199 | | 20.04.1983 | 4 | 0.320 | 0.320 | 1.23 | 0.320 | 0.230 | | | |
| 8 | 0.280 | 1.83 | 04.09.1964 | 29.8 | 195 | 124 | 28.06.1958 | 3 | 0.320 | 0.320 | 1.23 | 0.290 | 0.230 | | | |
| 9 | 0.290 | 1.90 | 17.08.2000 | 29.0 | 190 | | 17.10.1960 | 2 | 0.320 | 0.320 | 1.23 | 0.270 | 0.170 | | | |
| 10 | 0.290 | 1.90 | 24.09.1999 | 26.4 | 173 | 182 | 08.12.1974 | 1 | 0.290 | 0.290 | 1.23 | 0.170 | 0.170 | | | |

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