

A_{E0} : 894 km²

PNP: NN + 133.40 m

Lage: 10.0 km oberhalb Mündung links



m³/s

Pegel : Niedertrebra

Nr. 572920

Gewässer : Ilm

Gebiet : Obere Saale

| Tag | 2001 | | 2002 | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|-------|------------------------|-------|--------|-------|--|---------------|------------------------|-------|----------------------------|-------|-----------------------|-------|-------------------|--|---------------------------|--|---------------------------------|--|------------------|--|
| | Nov | Dez | Jan | Feb | Mrz | Apr | Mai | Jun | Jul | Aug | Sep | Okt | Nov | Dez | | | | | | | | |
| 1. | 1.65 | 7.77 | 3.95 | 22.8 | 37.9 | 8.20 | 4.60 | 5.00 | 3.49 | 2.61 | 2.61 | 2.25 | 7.60 | 57.8 | | | | | | | | |
| 2. | 1.77 | 7.99 | 3.95 | 19.0 | 25.9 | 7.90 | 4.80 | 4.80 | 3.49 | 2.73 | 2.49 | 2.13 | 7.90 | 27.9 | | | | | | | | |
| 3. | 1.65 | 8.22 | 3.80 | 16.7 | 20.0 | 7.30 | 4.80 | 4.80 | 3.33 | 2.49 | 2.49 | 2.13 | 11.0 | 23.5 | | | | | | | | |
| 4. | 1.65 | 7.77 | 3.95 | 14.7 | 16.4 | 6.70 | 8.48 | 4.80 | 3.33 | 2.49 | 2.49 | 2.25 | 13.4 | 20.7 | | | | | | | | |
| 5. | 1.59 | 7.99 | 4.60 | 13.4 | 14.1 | 6.70 | 15.0 | 4.60 | 3.17 | 2.61 | 2.37 | 2.01 | 12.4 | 19.0 | | | | | | | | |
| 6. | 1.65 | 8.89 | 5.92 | 12.0 | 12.4 | 6.44 | 12.4 | 5.20 | 3.17 | 2.73 | 2.37 | 3.01 | 11.0 | 17.6 | | | | | | | | |
| 7. | 1.77 | 10.1 | 6.18 | 11.3 | 11.0 | 5.92 | 11.3 | 13.7 | 3.01 | 2.49 | 2.25 | 3.17 | 9.94 | 16.1 | | | | | | | | |
| 8. | 3.20 | 9.61 | 5.66 | 9.94 | 12.7 | 5.92 | 9.94 | 17.9 | 3.01 | 2.73 | 2.13 | 3.33 | 10.3 | 14.4 | | | | | | | | |
| 9. | 7.32 | 9.13 | 4.40 | 9.32 | 11.0 | 5.66 | 9.32 | 14.1 | 2.85 | 3.49 | 2.13 | 3.17 | 11.7 | 13.4 | | | | | | | | |
| 10. | 5.83 | 8.22 | 3.49 | 10.6 | 10.6 | 5.40 | 9.04 | 11.0 | 3.17 | 3.49 | 2.37 | 2.73 | 15.7 | 12.4 | | | | | | | | |
| 11. | 4.60 | 7.32 | 2.85 | 12.7 | 9.94 | 5.20 | 19.3 | 9.94 | 3.65 | 3.49 | 3.01 | 2.61 | 15.4 | 11.0 | | | | | | | | |
| 12. | 4.07 | 6.87 | 2.73 | 14.1 | 9.32 | 5.00 | 15.4 | 8.48 | 3.49 | 4.40 | 2.61 | 2.61 | 16.1 | 9.94 | | | | | | | | |
| 13. | 4.25 | 6.87 | 3.01 | 20.7 | 8.76 | 5.00 | 17.0 | 7.90 | 3.01 | 5.66 | 2.25 | 2.61 | 14.7 | 9.60 | | | | | | | | |
| 14. | 4.60 | 5.83 | 3.01 | 25.5 | 9.04 | 5.92 | 13.7 | 7.30 | 3.17 | 4.10 | 2.13 | 2.61 | 14.1 | 9.60 | | | | | | | | |
| 15. | 3.90 | 5.01 | 2.73 | 22.1 | 9.32 | 6.44 | 12.4 | 7.00 | 3.17 | 3.49 | 2.25 | 2.49 | 13.4 | 9.32 | | | | | | | | |
| 16. | 3.72 | 4.81 | 3.17 | 17.9 | 9.04 | 5.66 | 11.0 | 7.30 | 3.17 | 3.17 | 2.13 | 2.73 | 12.4 | 8.76 | | | | | | | | |
| 17. | 3.72 | 4.43 | 2.85 | 15.0 | 8.48 | 5.00 | 9.94 | 5.66 | 5.66 | 3.01 | 2.13 | 3.17 | 10.6 | 9.04 | | | | | | | | |
| 18. | 3.55 | 4.07 | 3.33 | 13.1 | 7.90 | 4.80 | 9.04 | 5.20 | 5.66 | 3.33 | 2.01 | 3.80 | 9.94 | 8.48 | | | | | | | | |
| 19. | 3.20 | 3.90 | 3.01 | 11.3 | 7.90 | 4.80 | 9.32 | 4.60 | 4.10 | 3.01 | 2.01 | 3.80 | 9.94 | 7.60 | | | | | | | | |
| 20. | 3.20 | 4.07 | 3.17 | 10.6 | 9.94 | 4.60 | 9.94 | 4.80 | 3.33 | 2.73 | 2.01 | 3.95 | 10.6 | 7.30 | | | | | | | | |
| 21. | 3.02 | 3.90 | 4.40 | 17.6 | 12.4 | 4.40 | 8.48 | 4.80 | 3.01 | 3.17 | 1.89 | 3.80 | 9.32 | 6.70 | | | | | | | | |
| 22. | 2.85 | 3.72 | 16.7 | 15.0 | 15.7 | 4.25 | 7.30 | 5.00 | 2.85 | 3.49 | 2.01 | 4.40 | 8.76 | 7.60 | | | | | | | | |
| 23. | 4.60 | 3.72 | 15.4 | 14.4 | 18.3 | 4.25 | 6.70 | 4.40 | 2.73 | 2.73 | 2.25 | 5.20 | 10.6 | 20.4 | | | | | | | | |
| 24. | 4.43 | 3.72 | 15.4 | 14.4 | 15.0 | 4.40 | 7.30 | 4.10 | 2.73 | 2.73 | 2.13 | 6.70 | 9.32 | 15.4 | | | | | | | | |
| 25. | 3.90 | 3.72 | 18.3 | 12.4 | 14.1 | 4.40 | 7.90 | 3.95 | 2.73 | 2.85 | 2.13 | 6.18 | 8.48 | 17.6 | | | | | | | | |
| 26. | 4.43 | 3.55 | 18.3 | 15.4 | 13.1 | 4.40 | 6.70 | 3.65 | 2.73 | 2.49 | 2.13 | 7.30 | 7.90 | 15.4 | | | | | | | | |
| 27. | 6.04 | 3.55 | 20.7 | 31.7 | 11.3 | 4.80 | 6.18 | 3.65 | 2.73 | 2.49 | 2.13 | 11.3 | 7.60 | 15.7 | | | | | | | | |
| 28. | 7.55 | 3.72 | 32.9 | 40.4 | 10.6 | 5.00 | 6.44 | 3.65 | 2.61 | 3.49 | 2.25 | 13.7 | 7.00 | 15.7 | | | | | | | | |
| 29. | 7.77 | 4.07 | 42.7 | | 9.60 | 4.80 | 6.70 | 3.49 | 2.49 | 3.65 | 2.25 | 12.7 | 7.60 | 14.7 | | | | | | | | |
| 30. | 7.77 | 4.43 | 49.2 | | 9.04 | 4.80 | 5.66 | 3.49 | 2.49 | 3.01 | 2.13 | 11.0 | 29.1 | 23.9 | | | | | | | | |
| 31. | | 3.90 | 30.2 | | 8.48 | | 5.20 | | 2.49 | 2.73 | | 9.04 | | 40.8 | | | | | | | | |
| Tag | 5. | 25. | 12.+ | 9. | 18.+ | 22.+ | 1. | 29.+ | 29.+ | 3.+ | 21. | 5. | 28. | 21. | | | | | | | | |
| NQ | 1.59 | 3.37 | 2.73 | 9.32 | 7.90 | 4.25 | 4.60 | 3.49 | 2.49 | 2.49 | 1.89 | 2.01 | 7.00 | 6.70 | | | | | | | | |
| MQ | 3.98 | 5.82 | 11.0 | 16.6 | 12.9 | 5.47 | 9.40 | 6.48 | 3.23 | 3.13 | 2.25 | 4.77 | 11.5 | 16.4 | | | | | | | | |
| HQ | 10.3 | 10.6 | 55.0 | 43.1 | 43.1 | 8.48 | 24.5 | 22.1 | 14.7 | 9.60 | 5.40 | 15.4 | 45.8 | 72.8 | | | | | | | | |
| Tag | 9. | 7. | 30. | 28. | 1. | 1. | 11. | 7. | 17. | 21. | 10. | 28. | 30. | 1. | | | | | | | | |
| h _N | mm | | | | | | | | | | | | | | | | | | | | | |
| h _A | mm | 12 | 17 | 33 | 45 | 39 | 16 | 28 | 19 | 10 | 9 | 7 | 14 | 33 | 49 | | | | | | | |
| 1922/2001 | | | 1923/2002 | | | | | | | | | | | | 80 Jahre | | | | | | | |
| Jahr | 1947 | 1949 | 1964 | 1963 | 1963 | 1938 | 1934 | 1934 | 1934 | 1949 | 1929 | 1949 | 1947 | 1949 | | | | | | | | |
| NQ | 0.810 | 0.810 | 0.950 | 0.950 | 0.950 | 2.00 | 1.37 | 0.630 | 0.570 | 0.590 | 0.570 | 0.590 | 0.810 | 0.810 | | | | | | | | |
| MNQ | 3.13 | 3.41 | 3.75 | 4.37 | 4.89 | 5.82 | 4.13 | 3.37 | 2.66 | 2.23 | 2.17 | 2.33 | 3.16 | 3.39 | | | | | | | | |
| MQ | 5.35 | 6.40 | 7.09 | 7.54 | 8.86 | 9.37 | 6.31 | 5.49 | 4.18 | 3.32 | 3.11 | 3.90 | 5.40 | 6.48 | | | | | | | | |
| MHQ | 12.7 | 15.5 | 17.8 | 17.1 | 21.0 | 18.9 | 13.1 | 15.3 | 10.5 | 8.42 | 6.33 | 8.81 | 13.1 | 16.2 | | | | | | | | |
| HQ | 84.1 | 77.0 | 84.6 | 84.6 | 82.0 | 105 | 72.2 | 82.7 | 76.4 | 96.6 | 21.8 | 44.5 | 84.1 | 77.0 | | | | | | | | |
| Jahr | 1940 | 1939 | 1926 | 1946 | 1942 | 1994 | 1969 | 1953 | 1956 | 1981 | 1998 | 1939 | 1940 | 1939 | | | | | | | | |
| Mh _N | mm | | | | | | | | | | | | | | | | | | | | | |
| Mh _A | mm | 16 | 19 | 21 | 20 | 27 | 27 | 19 | 16 | 13 | 9 | 12 | 16 | 19 | | | | | | | | |
| Abflussjahr (*) | | | Kalenderjahr | | | | Unterschrittene Abflüsse m ³ /s | | | | | | | | | | | | | | | |
| 2002 | | | 2002 | | | | 2002 | | | | 1923/2002 80 Kalenderjahre | | | | | | | | | | | |
| Jahr | | | Datum | | Winter | | Sommer | | Jahr | | Datum | | Abflussjahr (**) 2002 | | Kalenderjahr 2002 | | 1923/2002 Obere Hüllwerte | | 80 Kalenderjahre Mittlere Werte | | Untere Hüllwerte | |
| NQ | m ³ /s | 1.59 | am 05.11.2001 | | 1.59 | 1.89 | 1.89 | am 21.09.2002 | 365 | 49.2 | 57.8 | 101 | 39.0 | 8.19 | | | | | | | | |
| MQ | m ³ /s | 7.03 | | | 9.21 | 4.88 | 8.54 | | 364 | 42.7 | 42.7 | 81.7 | 31.2 | 8.19 | | | | | | | | |
| HQ | m ³ /s | 55.0 | am 30.01.2002 | | 55.0 | 24.5 | 72.8 | am 01.12.2002 | 363 | 40.4 | 42.7 | 74.2 | 27.1 | 7.54 | | | | | | | | |
| Nq | l/(s km ²) | 1.78 | | | 1.78 | 2.11 | 2.11 | | 361 | 37.9 | 40.8 | 67.4 | 24.7 | 6.90 | | | | | | | | |
| Mq | l/(s km ²) | 7.86 | | | 10.3 | 5.46 | 9.55 | | 360 | 32.9 | 40.4 | 63.8 | 23.1 | 6.70 | | | | | | | | |
| Hq | l/(s km ²) | 61.5 | | | 61.5 | 27.4 | 81.4 | | 359 | 31.7 | 37.9 | 62.3 | 21.9 | 6.49 | | | | | | | | |
| h _N | mm | | | | | | 301 | | 358 | 30.2 | 32.9 | 58.7 | 21.1 | 6.49 | | | | | | | | |
| h _A | mm | 248 | | | 161 | 87 | | | 357 | 25.9 | 31.7 | 49.2 | 20.1 | 6.49 | | | | | | | | |
| 1923/2002 (*) 80 Jahre | | | 1923/2002 | | | | 1923/2002 | | | | 1923/2002 80 Kalenderjahre | | | | | | | | | | | |
| NQ | m ³ /s | 0.570 | am 29.07.1934 | | 0.810 | 0.570 | 0.570 | am 29.07.1934 | 300 | 11.3 | 14.4 | 17.8 | 8.76 | 3.82 | | | | | | | | |
| MNQ | m ³ /s | 1.63 | | | 2.42 | 1.77 | 1.69 | | 270 | 8.76 | 11.3 | 15.8 | 7.10 | 3.16 | | | | | | | | |
| MQ | m ³ /s | 5.90 | | | 7.44 | 4.39 | 5.91 | | 240 | 7.00 | 9.60 | 13.7 | 5.90 | 2.70 | | | | | | | | |
| MHQ | m ³ /s | 40.1 | | | 35.8 | 24.0 | 40.8 | | 210 | 5.40 | 8.20 | 12.6 | 4.99 | 2.35 | | | | | | | | |
| HQ | m ³ /s | 105 | am 14.04.1994 | | 105 | 96.6 | 105 | am 14.04.1994 | 183 | 4.80 | 6.44 | 11.5 | 4.38 | 2.11 | | | | | | | | |
| HQ ₁ | m ³ /s | | | | | | | | 150 | 4.07 | 5.00 | 9.32 | 3.78 | 1.58 | | | | | | | | |
| HQ ₅ | m ³ /s | | | | | | | | 130 | 3.72 | 4.25 | 7.97 | 3.38 | 1.32 | | | | | | | | |
| MNq | l/(s km ²) | 1.82 | | | 2.71 | 1.98 | 1.89 | | 120 | 3.55 | 3.95 | 7.54 | 3.21 | 1.20 | | | | | | | | |
| Mq | l/(s km ²) | 6.60 | | | 8.32 | 4.91 | 6.61 | | 110 | 3.37 | 3.65 | 6.90 | 3.03 | 1.18 | | | | | | | | |
| MHQ | l/(s km ²) | 44.8 | | | 40.0 | 26.8 | 45.6 | | 100 | 3.20 | 3.49 | 6.49 | 2.87 | 1.09 | | | | | | | | |
| Mh _N | mm | | | | | | | | 90 | 3.02 | 3.33 | 6.30 | 2.71 | 1.09 | | | | | | | | |
| Mh _A | mm | 208 | | | 130 | 78 | 208 | | 80 | 3.02 | 3.17 | 6.10 | 2.56 | 0.990 | | | | | | | | |
| Niedrigwasser | | | Hochwasser | | | | Dauertabelle | | | | | | | | | | | | | | | |
| m ³ /s | | | l/(s km ²) | | Datum | | m ³ /s | | l/(s km ²) | | cm | | Datum | | | | | | | | | |
| 1 | 0.570 | 0.637 | 29.07.1934 | | 105 | 117 | 14.04.1994 | 25 | 2.37 | 2.37 | 4.66 | 1.65 | 0.810 | | | | | | | | | |
| 2 | 0.570 | 0.637 | 15.09.1929+ | | 96.6 | 108 | 12.08.1981 | 20 | 2.25 | 2.37 | 4.66 | 1.51 | 0.810 | | | | | | | | | |
| 3 | 0.590 | 0.660 | 20.08.1949+ | | 84.6 | 94.6 | 10.02.1946 | 15 | 2.25 | 2.25 | 4.56 | 1.38 | 0.730 | | | | | | | | | |
| 4 | 0.690 | 0.772 | 04.10.1947 | | 84.6 | 94.6 | 01.01.1926 | 10 | 2.13 | 2.25 | 4.35 | 1.26 | 0.730 | | | | | | | | | |
| 5 | 0.720 | 0.805 | 10.07.1930+ | | 84.1 | 94.0 | 06.11.1940 | 9 | 2.13 | 2.25 | 4.28 | 1.21 | 0.730 | | | | | | | | | |
| 6 | 0.810 | 0.906 | 02.09.1952 | | 82.7 | 92.5 | 27.06.1953 | 8 | 2.13 | 2.25 | 4.28 | 1.20 | 0.730 | | | | | | | | | |
| 7 | 0.850 | 0.950 | 18.09.1991+ | | 82.0 | 91.7 | 19.03.1942 | 7 | 1.89 | 2.25 | 4.28 | 1.15 | 0.690 | | | | | | | | | |
| 8 | 0.860 | 0.962 | 15.09.1964 | | 81.6 | 91.2 | 11.06.1961 | 6 | 1.89 | 2.25 | 4.28 | 1.12 | 0.690 | | | | | | | | | |
| 9 | 0.860 | 0.962 | 05.08.1943 | | 81.5 | 91.1 | 25.02.1940 | 5 | 1.89 | 2.13 | 4.18 | 1.08 | 0.660 | | | | | | | | | |
| 10 | 0.950 | 1.06 | 22.01.1964+ | | 79.2 | 88.6 | 03.03.1956 | 4 | 1.77 | 2.13 | 4.18 | 1.01 | 0.660 | | | | | | | | | |
| | | | | | | | | 3 | 1.77 | 2.13 | 4.18 | 0.990 | 0.660 | | | | | | | | | |
| | | | | | | | | 2 | 1.77 | 2.13 | 4.18 | 0.890 | 0.660 | | | | | | | | | |
| | | | | | | | | 1 | 1.77 | | | | | | | | | | | | | |