

A<sub>Eo</sub> : 179 km<sup>2</sup>

PNP : NN + 260.33 m

Lage: 355.4 km oberhalb der Mündung rechts



Pegel : Schirgiswalde

Nr. 582010

Gewässer : Spree

Gebiet : Spree

m<sup>3</sup>/s

| Tag | 2003  |         | 2004    |        |      |       |       |       |       |       |       |       |       |        |
|-----|-------|---------|---------|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
|     | Nov   | Dez     | Jan     | Feb    | Mrz  | Apr   | Mai   | Jun   | Jul   | Aug   | Sep   | Okt   | Nov   | Dez    |
| 1.  | 0.520 | 0.520   | R 0.585 | R 3.67 | 1.11 | 1.54  | 0.797 | 0.797 | 0.797 | 0.585 | 0.520 | 0.654 | 0.585 | 1.73   |
| 2.  | 0.585 | 0.520   | R 0.585 | 7.43   | 1.19 | 1.54  | 0.797 | 0.949 | 0.797 | 0.585 | 0.520 | 0.585 | 0.585 | 1.63   |
| 3.  | 0.520 | 0.456   | R 0.585 | 8.55   | 1.73 | 1.36  | 0.872 | 0.872 | 1.03  | 0.585 | 0.456 | 0.520 | 0.585 | 1.54   |
| 4.  | 0.585 | 0.456   | R 0.585 | 6.58   | 1.36 | 1.36  | 1.19  | 0.724 | 0.872 | 0.585 | 0.456 | 0.456 | 0.585 | 1.36   |
| 5.  | 0.585 | 0.456   | R 0.585 | 4.41   | 1.19 | 1.45  | 0.872 | 1.11  | 1.11  | 0.520 | 0.456 | 0.456 | 0.654 | 1.28   |
| 6.  | 0.585 | 0.520   | R 0.585 | 2.97   | 1.11 | 1.54  | 0.949 | 1.28  | 1.03  | 0.520 | 0.456 | 0.520 | 0.724 | 1.28   |
| 7.  | 0.585 | 0.585   | R 0.585 | 2.43   | 1.11 | 1.45  | 1.11  | 0.872 | 0.797 | 0.520 | 0.396 | 0.654 | 1.45  | 1.19   |
| 8.  | 0.520 | 0.520   | R 0.585 | 2.53   | 1.03 | 1.28  | 0.872 | 0.797 | 0.724 | 0.520 | 0.396 | 0.520 | 1.03  | 1.19   |
| 9.  | 0.585 | 0.585   | R 0.585 | 2.32   | 1.03 | 1.28  | 0.797 | 0.654 | 1.45  | 0.520 | 0.338 | 0.654 | 3.79  | 1.11   |
| 10. | 0.585 | 0.585   | R 0.797 | 2.02   | 1.03 | 1.28  | 1.11  | 0.724 | 0.872 | 0.520 | 0.338 | 0.585 | 1.73  | 1.11   |
| 11. | 0.520 | 0.585   | R 1.28  | 2.02   | 1.28 | 1.11  | 1.73  | 0.797 | 0.797 | 0.456 | 0.338 | 0.520 | 1.45  | 1.03   |
| 12. | 0.585 | 0.654   | R 2.32  | 1.82   | 1.54 | 1.03  | 0.949 | 1.63  | 0.797 | 0.456 | 0.724 | 0.456 | 1.11  | 1.11   |
| 13. | 0.585 | 0.949   | 2.02    | 1.73   | 1.63 | 1.03  | 0.949 | 0.949 | 0.797 | 0.654 | 0.654 | 0.456 | 1.45  | 1.03   |
| 14. | 0.585 | 3.43    | 3.20    | 2.86   | 2.02 | 1.11  | 0.872 | 0.949 | 0.797 | 0.654 | 0.585 | 0.520 | 1.19  | 1.03   |
| 15. | 0.585 | 2.32    | 2.53    | 3.67   | 2.43 | 1.03  | 0.949 | 0.797 | 0.797 | 0.654 | 0.520 | 0.520 | 1.03  | 0.949  |
| 16. | 0.585 | 1.19    | 1.92    | 2.86   | 2.64 | 1.11  | 1.11  | 0.949 | 0.724 | 0.520 | 0.585 | 0.654 | 1.03  | 0.949  |
| 17. | 0.797 | 0.949   | 1.45    | 2.43   | 2.43 | 1.03  | 0.797 | 0.797 | 0.724 | 0.654 | 0.654 | 0.654 | 1.73  | 0.949  |
| 18. | 0.654 | 0.872   | 1.28    | 2.43   | 2.12 | 1.03  | 0.724 | 1.19  | 0.654 | 0.585 | 0.724 | 0.585 | 3.55  | 1.03   |
| 19. | 0.654 | R 0.724 | R 1.11  | 2.22   | 1.82 | 0.949 | 0.654 | 1.19  | 0.585 | 0.520 | 0.456 | 0.585 | 8.06  | 1.11   |
| 20. | 0.520 | R 0.724 | R 1.11  | 2.86   | 2.02 | 0.872 | 0.654 | 1.03  | 0.654 | 0.585 | 0.456 | 0.520 | 3.91  | 0.949  |
| 21. | 0.520 | R 0.797 | R 1.03  | 2.75   | 2.53 | 0.949 | 0.797 | 0.949 | 1.73  | 0.520 | 0.520 | 0.585 | 2.75  | 0.949  |
| 22. | 0.520 | R 0.872 | R 0.872 | 2.64   | 2.02 | 0.872 | 0.872 | 0.949 | 1.73  | 0.585 | 0.585 | 0.585 | 3.67  | 1.19   |
| 23. | 0.456 | R 0.797 | R 0.872 | 1.54   | 1.63 | 0.797 | 1.36  | 0.872 | 1.19  | 0.520 | 0.724 | 0.520 | 18.2  | 1.36   |
| 24. | 0.520 | R 0.724 | D 0.872 | 1.36   | 3.31 | 1.03  | 1.28  | 0.797 | 0.949 | 0.520 | 0.949 | 0.585 | 5.74  | 3.43   |
| 25. | 0.520 | R 0.724 | D 0.872 | 1.36   | 3.79 | 1.19  | 1.03  | 0.724 | 0.872 | 0.520 | 0.797 | 0.585 | 3.08  | 2.75   |
| 26. | 0.520 | R 0.724 | D 0.872 | 1.28   | 2.53 | 0.949 | 0.949 | 0.724 | 1.11  | 0.396 | 0.654 | 0.585 | 2.43  | 2.43   |
| 27. | 0.585 | R 0.654 | D 1.03  | 1.28   | 2.12 | 0.949 | 0.872 | 0.654 | 1.36  | 0.520 | 0.456 | 1.03  | 2.43  | b 4.41 |
| 28. | 0.585 | R 0.585 | D 1.54  | 1.11   | 1.92 | 0.872 | 0.797 | 0.797 | 0.949 | 0.585 | 0.520 | 0.797 | 2.32  | 2.75   |
| 29. | 0.724 | R 0.585 | D 1.92  | 1.11   | 1.82 | 0.872 | 0.724 | 0.654 | 0.724 | 0.456 | 0.724 | 0.797 | 2.12  | 2.12   |
| 30. | 0.724 | R 0.585 | D 1.92  | 1.73   | 1.73 | 0.872 | 0.724 | 0.654 | 0.654 | 0.585 | 0.724 | 0.672 | 1.92  | 1.92   |
| 31. |       | R 0.585 | D 2.02  |        | 1.63 |       | 0.724 |       | 0.724 | 0.654 | 0.797 | 0.797 |       | 1.82   |

| Tag             | 23.   | 3.+       | 1.+   | 28.+      | 8.+   | 23.   | 19.+  | 9.+   | 19.   | 26.   | 9.+   | 4.+   | 1.+   | 15.+   |  |
|-----------------|-------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| NQ              | 0.456 | 0.456     | 0.585 | 1.11      | 1.03  | 0.797 | 0.654 | 0.654 | 0.585 | 0.396 | 0.338 | 0.456 | 0.585 | 0.949  |  |
| MQ              | 0.580 | 0.814     | 1.23  | 2.84      | 1.83  | 1.12  | 0.932 | 0.894 | 0.927 | 0.555 | 0.556 | 0.607 | 2.70  | 1.57   |  |
| HQ              | 1.19  | 5.46      | 6.15  | 10.3      | 6.58  | 6.01  | 4.66  | 5.60  | 7.28  | 3.91  | 1.28  | 1.63  | 28.8  | b 8.72 |  |
| Tag             | 30.   | 14.       | 14.   | 2.        | 24.   | 7.    | 24.   | 12.+  | 22.   | 11.   | 12.   | 30.   | 23.   | 27.    |  |
| h <sub>N</sub>  | mm    |           |       |           |       |       |       |       |       |       |       |       |       |        |  |
| h <sub>A</sub>  | mm    | 8         | 12    | 18        | 40    | 27    | 16    | 14    | 13    | 14    | 8     | 8     | 9     | 39     |  |
|                 |       | 1962/2003 |       | 1963/2004 |       |       |       |       |       |       |       |       |       |        |  |
| Jahr            | 1983  | 2003      | 2004  | 1963      | 1964  | 2004  | 1964  | 1964  | 1964  | 1964  | 1976  | 1976  | 1983  | 2003   |  |
| NQ              | 0.370 | 0.456     | 0.585 | 0.710     | 0.480 | 0.797 | 0.610 | 0.380 | 0.360 | 0.300 | 0.110 | 0.340 | 0.370 | 0.456  |  |
| MNQ             | 1.15  | 1.35      | 1.50  | 1.60      | 1.72  | 1.70  | 1.36  | 1.14  | 1.04  | 0.989 | 1.02  | 1.02  | 1.15  | 1.36   |  |
| MQ              | 1.73  | 2.54      | 2.72  | 2.62      | 3.12  | 2.59  | 2.04  | 1.70  | 1.66  | 1.45  | 1.45  | 1.47  | 1.78  | 2.55   |  |
| MHQ             | 5.41  | 12.3      | 11.8  | 8.68      | 11.8  | 8.20  | 8.83  | 10.5  | 8.29  | 6.47  | 5.86  | 5.74  | 6.07  | 12.4   |  |
| HQ              | 28.0  | 61.8      | 50.6  | 34.8      | 42.7  | 35.6  | 50.0  | 79.9  | 105   | 47.1  | 38.0  | 72.1  | 28.8  | 61.8   |  |
| Jahr            | 1998  | 1986      | 1987  | 2002      | 2000  | 1994  | 1965  | 1995  | 1981  | 1978  | 1967  | 1974  | 2004  | 1986   |  |
|                 |       | 1962/2003 |       | 1963/2004 |       |       |       |       |       |       |       |       |       |        |  |
| Mh <sub>N</sub> | mm    |           |       |           |       |       |       |       |       |       |       |       |       |        |  |
| Mh <sub>A</sub> | mm    | 25        | 38    | 41        | 37    | 47    | 38    | 31    | 25    | 25    | 22    | 21    | 22    | 38     |  |

|                | Abflussjahr (*)        |       |                                |        | Kalenderjahr |       | Unter schreitungs-<br>dauer<br>in Tagen | Unterschiedene Abflüsse m <sup>3</sup> /s |                           |                    |                   |                     |       |
|----------------|------------------------|-------|--------------------------------|--------|--------------|-------|---|---|---------------------------|--------------------|-------------------|---------------------|-------|
|                | 2004                   |       |                                |        | 2004         |       |   | Abfluss-<br>jahr (*)<br>2004              | Kalender-<br>jahr<br>2004 | 1963/2004          |                   |                     |       |
|                | Jahr                   | Datum | Winter                         | Sommer | Jahr         | Datum |   |   |                           | Obere<br>Hüllwerte | Mittlere<br>Werte | Untere<br>Hüllwerte |       |
| NQ             | m <sup>3</sup> /s      | 0.338 | am 09.09.2004                  | 0.456  | 0.338        | 0.338 | am 09.09.2004                           | (365)                                     | 8.55                      | 18.2               |                   |                     |       |
| MQ             | m <sup>3</sup> /s      | 1.07  |                                | 1.39   | 0.745        | 1.30  |   | 364                                       | 7.43                      | 8.55               | 63.6              | 16.6                | 5.81  |
| HQ             | m <sup>3</sup> /s      | 10.3  | am 02.02.2004<br>bei W= 218 cm | 10.3   | 7.28         | 28.8  | am 23.11.2004<br>bei W= 296 cm          | 363                                       | 6.58                      | 8.06               | 45.7              | 12.6                | 4.85  |
| Nq             | l/(s km <sup>2</sup> ) | 1.89  |                                | 2.55   | 1.89         | 1.89  |   | 362                                       | 4.41                      | 7.43               | 33.2              | 10.7                | 4.46  |
| Mq             | l/(s km <sup>2</sup> ) | 5.96  |                                | 7.78   | 4.16         | 7.29  |   | 361                                       | 3.79                      | 6.58               | 24.2              | 9.57                | 4.10  |
| Hq             | l/(s km <sup>2</sup> ) | 57.5  |                                | 57.5   | 40.7         | 161   |   | 360                                       | 3.79                      | 5.74               | 22.2              | 8.58                | 4.10  |
|                |                        |       |                                |        |              |       |   | 359                                       | 3.67                      | 5.74               | 19.3              | 8.02                | 3.51  |
|                |                        |       |                                |        |              |       |   | 358                                       | 3.43                      | 4.41               | 19.3              | 7.36                | 3.08  |
| h <sub>N</sub> | mm                     |       |                                |        |              |       |   | 357                                       | 3.31                      | 3.91               | 18.6              | 7.16                | 2.99  |
| h <sub>A</sub> | mm                     | 188   |                                | 122    | 66           | 231   |   | 356                                       | 3.20                      | 3.91               | 14.9              | 6.74                | 2.48  |
|                |                        |       |                                |        |              |       |   | 350                                       | 2.75                      | 3.43               | 11.6              | 5.44                | 2.22  |
|                |                        |       |                                |        |              |       |   | 340                                       | 2.43                      | 2.86               | 8.53              | 4.20                | 1.88  |
|                |                        |       |                                |        |              |       |   | 330                                       | 2.12                      | 2.53               | 6.18              | 3.54                | 1.72  |
|                |                        |       |                                |        |              |       |   | 320                                       | 1.82                      | 2.22               | 5.65              | 3.17                | 1.56  |
|                |                        |       |                                |        |              |       |   | 300                                       | 1.45                      | 1.82               | 5.27              | 2.69                | 1.41  |
|                |                        |       |                                |        |              |       |   | 270                                       | 1.19                      | 1.45               | 3.87              | 2.28                | 1.33  |
|                |                        |       |                                |        |              |       |   | 240                                       | 1.03                      | 1.19               | 3.25              | 2.01                | 1.10  |
|                |                        |       |                                |        |              |       |   | 210                                       | 0.949                     | 1.11               | 2.95              | 1.79                | 1.02  |
|                |                        |       |                                |        |              |       |   | 183                                       | 0.872                     | 1.03               | 2.77              | 1.64                | 0.872 |
|                |                        |       |                                |        |              |       |   | 150                                       | 0.797                     | 0.872              | 2.59              | 1.45                | 0.724 |
|                |                        |       |                                |        |              |       |   | 130                                       | 0.724                     | 0.872              | 2.50              | 1.38                | 0.654 |
|                |                        |       |                                |        |              |       |   | 120                                       | 0.724                     | 0.797              | 2.41              | 1.33                | 0.510 |
|                |                        |       |                                |        |              |       |   | 110                                       | 0.654                     | 0.797              | 2.32              | 1.26                | 0.490 |
|                |                        |       |                                |        |              |       |   | 100                                       | 0.654                     | 0.724              | 2.16              | 1.23                | 0.460 |
|                |                        |       |                                |        |              |       |   | 90  | 0.654                     | 0.724              | 2.16              | 1.17                | 0.440 |
|                |                        |       |                                |        |              |       |   | 80  | 0.654                     | 0.654              | 2.08              | 1.11                | 0.420 |
|                |                        |       |                                |        |              |       |   | 70  | 0.654                     | 0.654              | 2.00              | 1.04                | 0.410 |
|                |                        |       |                                |        |              |       |   | 60  | 0.585                     | 0.654              | 2.00              | 0.982               | 0.410 |
|                |                        |       |                                |        |              |       |   | 50  | 0.585                     | 0.654              | 1.92              | 0.932               | 0.390 |
|                |                        |       |                                |        |              |       |   | 40  | 0.585                     | 0.585              | 1.84              | 0.872               | 0.390 |
|                |                        |       |                                |        |              |       |   | 30  | 0.585                     | 0.585              | 1.84              | 0.810               | 0.380 |
|                |                        |       |                                |        |              |       |   | 25  | 0.585                     | 0.585              | 1.84              | 0.770               | 0.380 |
|                |                        |       |                                |        |              |       |   | 20  | 0.520                     | 0.520              | 1.77              | 0.720               | 0.360 |
|                |                        |       |                                |        |              |       |   | 15  | 0.520                     | 0.520              | 1.77              | 0.650               | 0.360 |
|                |                        |       |                                |        |              |       |   | 10  | 0.520                     | 0.520              | 1.77              | 0.585               | 0.350 |
|                |                        |       |                                |        |              |       |   | 9   | 0.520                     | 0.520              | 1.69              | 0.560               | 0.350 |
|                |                        |       |                                |        |              |       |   | 8   | 0.520                     | 0.520              | 1.69              | 0.530               | 0.350 |
|                |                        |       |                                |        |              |       |   | 7   | 0.520                     | 0.520              | 1.69              | 0.520               | 0.340 |