

A<sub>E0</sub> : 2269 km<sup>2</sup>

PNP : NN + 67.58 m

Lage: 231.5 km oberhalb der Mündung rechts



Pegel : Cottbus, Sandower Brücke Nr. 5821000

Gewässer : Spree

Gebiet : Spree

|                     | Tag   | 1998                                     |                        | 1999          |            |            |               |               |                                  |                      |                    |   |                |                  |      |  |
|---------------------|-------|--|------------------------|---------------|------------|------------|---------------|---------------|----------------------------------|----------------------|--------------------|---|----------------|------------------|------|--|
|                     |       | Nov                                      | Dez                    | Jan           | Feb        | Mrz        | Apr           | Mai           | Jun                              | Jul                  | Aug                | Sep   | Okt            | Nov              | Dez  |  |
| Tageswerte          | 1.    | 120                                      | 105                    | 108           | 95         | 155        | 108           | 99            | 92                               | 93                   | 97                 | 96  | 94             | 94               | 92   |  |
|                     | 2.    | 128                                      | 103                    | 106           | 95         | 156        | 104           | 99            | 91                               | 91                   | 96                 | 96  | 94             | 95               | 92   |  |
|                     | 3.    | 141                                      | 100                    | 105           | 95         | 162        | 104           | 98            | 92                               | 92                   | 96                 | 97  | 94             | 102              | 88   |  |
|                     | 4.    | 141                                      | 94                     | 106           | 95         | 168        | 104           | 96            | 92                               | 92                   | 96                 | 97  | 94             | 101              | 88   |  |
|                     | 5.    | 140                                      | 94                     | 107           | 103        | 167        | 104           | 97            | 91                               | 93                   | 96                 | 96  | 94             | 98               | 88   |  |
|                     | 6.    | 135                                      | 94                     | 107           | 111        | 167        | 105           | 97            | 92                               | 93                   | 96                 | 96  | 95             | 99               | 89   |  |
|                     | 7.    | 128                                      | 93                     | 106           | 109        | 166        | 105           | 96            | 92                               | 94                   | 96                 | 100   | 96             | 100              | 89   |  |
|                     | 8.    | 128                                      | 94                     | 106           | 111        | 165        | 107           | 96            | 91                               | 100                  | 96                 | 102   | 98             | 97               | 91   |  |
|                     | 9.    | 125                                      | 94                     | 105           | 114        | 161        | 110           | 96            | 90                               | 107                  | 97                 | 95  | 98             | 93               | 91   |  |
|                     | 10.   | 114                                      | 95                     | 105           | 117        | 131        | 109           | 96            | 90                               | 103                  | 96                 | 95  | 99             | 93               | 90   |  |
|                     | 11.   | 115                                      | 95                     | 105           | 119        | 106        | 109           | 96            | 91                               | 105                  | 95                 | 96  | 99             | 93               | 90   |  |
|                     | 12.   | 123                                      | 97                     | 105           | 119        | 104        | 105           | 93            | 92                               | 105                  | 96                 | 96  | 99             | 92               | 91   |  |
|                     | 13.   | 123                                      | 95                     | 103           | 118        | 104        | 103           | 94            | 91                               | 104                  | 96                 | 94  | 96             | 91               | 90   |  |
|                     | 14.   | 122                                      | 96                     | 104           | 118        | 104        | 100           | 94            | 91                               | 101                  | 96                 | 94  | 93             | 93               | 90   |  |
|                     | 15.   | 122                                      | 99                     | 104           | 117        | 103        | 97            | 93            | 91                               | 101                  | 96                 | 93  | 92             | 92               | 90   |  |
|                     | 16.   | 122                                      | 119                    | 104           | 121        | 103        | 97            | 93            | 90                               | 100                  | 95                 | 92  | 93             | 91               | 90   |  |
|                     | 17.   | 118                                      | 137                    | 105           | 129        | 103        | 96            | 94            | 90                               | 100                  | 97                 | 92  | 93             | 92               | 90   |  |
|                     | 18.   | 110                                      | 124                    | 103           | 131        | 126        | 96            | 95            | 92                               | 100                  | 96                 | 93  | 93             | 93               | 91   |  |
|                     | 19.   | 110                                      | 124                    | 104           | 138        | 148        | 97            | 94            | 93                               | 99                   | 96                 | 92  | 92             | 93               | 90   |  |
|                     | 20.   | 110                                      | 123                    | 105           | 144        | 147        | 100           | 95            | 92                               | 95                   | 96                 | 91  | 93             | 93               | 89   |  |
|                     | 21.   | 110                                      | 123                    | 104           | 144        | 147        | 101           | 95            | 93                               | 98                   | 96                 | 92  | 94             | 93               | 89   |  |
|                     | 22.   | 110                                      | 123                    | 104           | 145        | 147        | 105           | 95            | 89                               | 95                   | 96                 | 92  | 94             | 92               | 89   |  |
|                     | 23.   | 109                                      | 120                    | 105           | 150        | 147        | 108           | 95            | 92                               | 101                  | 96                 | 90  | 94             | 93               | 89   |  |
|                     | 24.   | 106                                      | 114                    | 105           | 155        | 147        | 107           | 95            | 93                               | 101                  | 97                 | 92  | 94             | 93               | 88   |  |
|                     | 25.   | 107                                      | 112                    | 105           | 154        | 146        | 106           | 95            | 94                               | 101                  | 97                 | 94  | 94             | 93               | 88   |  |
|                     | 26.   | 108                                      | 111                    | 102           | 154        | 146        | 106           | 95            | 93                               | 98                   | 97                 | 94  | 92             | 94               | 89   |  |
|                     | 27.   | 108                                      | 111                    | 99            | 155        | 146        | 102           | 95            | 93                               | 95                   | 97                 | 93  | 93             | 93               | 89   |  |
|                     | 28.   | 107                                      | 112                    | 98            | 155        | 145        | 102           | 90            | 93                               | 96                   | 96                 | 94  | 94             | 93               | 89   |  |
|                     | 29.   | 106                                      | 114                    | 95            | 146        | 146        | 100           | 91            | 93                               | 95                   | 96                 | 96  | 94             | 93               | 89   |  |
|                     | 30.   | 106                                      | 111                    | 95            | 133        | 133        | 99            | 93            | 93                               | 96                   | 96                 | 95  | 95             | 92               | 92   |  |
|                     | 31.   |  | 107                    | 95            | 112        | 112        |               | 93            |                                  | 97                   | 96                 | 95  | 95             | 92               | 93   |  |
| Hauptwerte          | Tag   | 24.+                                     | 7.                     | 29.+          | 1.+        | 15.+       | 17.+          | 28.           | 22.                              | 2.                   | 11.+               | 23.   | 15.+           | 13.+             | 3.+  |  |
|                     | NW    | 106                                      | 93                     | 95            | 95         | 103        | 96            | 90            | 89                               | 91                   | 95                 | 90  | 92             | 91               | 88   |  |
|                     | MW    | 118                                      | 108                    | 104           | 125        | 139        | 103           | 95            | 92                               | 98                   | 96                 | 94  | 94             | 94               | 90   |  |
|                     | HW    | 144                                      | 146                    | 108           | 162        | 169        | 112           | 120           | 130                              | 116                  | 101                | 104   | 102            | 105              | 99   |  |
|                     | Tag   | 2.                                       | 17.                    | 1.            | 23.        | 3.         | 1.            | 27.           | 21.                              | 8.                   | 19.                | 7.  | 7.             | 3.               | 30.  |  |
|                     |       |  | 1989/1998              |               | 1990/1999  |            |               |               |                                  |                      | 10 Jahre           |   |                |                  |      |  |
|                     | .Jahr | 1992                                     | 1995                   | 1993          | 1993       | 1993 +     | 1993          | 1993          | 1999                             | 1993                 | 1998               | 1999  | 1999           | 1999             | 1999 |  |
|                     | NW    | 94                                       | 90                     | 93            | 94         | 95         | 91            | 88            | 89                               | 90                   | 91                 | 90  | 92             | 91               | 88   |  |
|                     | MNW   | 104                                      | 102                    | 104           | 104        | 104        | 100           | 97            | 96                               | 95                   | 97                 | 98  | 103            | 103              | 99   |  |
|                     | MW    | 111                                      | 113                    | 115           | 113        | 118        | 112           | 105           | 104                              | 103                  | 100                | 108   | 109            | 109              | 110  |  |
| MHW                 | 125   | 134                                      | 132                    | 129           | 145        | 133        | 118           | 123           | 122                              | 106                  | 124                | 124   | 120            | 129              |      |  |
| HW                  | 152   | 168                                      | 196                    | 162           | 195        | 176        | 158           | 196           | 169                              | 120                  | 159                | 150   | 144            | 168              |      |  |
| Jahr                | 1989  | 1993                                     | 1994                   | 1999          | 1994       | 1994       | 1995          | 1995          | 1995                             | 1997                 | 1995               | 1996  | 1998           | 1993             |      |  |
| Hauptwerte          |       |  | Abflußjahr (*)         |               |            |            | Kalenderjahr  |               | Unterschrittene Wasserstände cm  |                      |                    |   |                |                  |      |  |
|                     |       |  | 1999                   |               |            |            | 1999          |               | 10 Kalenderjahre                 |                      |                    |   |                |                  |      |  |
|                     |       |  | Jahr                   | Datum         | Winter     | Sommer     | Jahr          | Datum         | Unter schreitungs dauer in Tagen | Abfluß-jahr (*) 1999 | Kalender jahr 1999 | 1990/1999 Obere Hüllwerte                       | Mittlere Werte | Untere Hüllwerte |      |  |
|                     | NW    | cm                                       | 89                     | am 22.06.1999 | 93         | 89         | 88            | am 03.12.1999 | (365)                            | 168                  | 168                | 196   | 192            | 118              |      |  |
|                     | MW    | cm                                       | 105                    |               | 116        | 95         | 102           |               | 364                              | 168                  | 168                | 196   | 189            | 118              |      |  |
|                     | HW    | cm                                       | 169                    | am 03.03.1999 | 169        | 130        | 169           | am 03.03.1999 | 362                              | 167                  | 167                | 196   | 179            | 118              |      |  |
|                     |       |  | 1990/1999 (*) 10 Jahre |               |            |            | 1990/1999     |               | Dauertabelle                     |                      |                    |   |                |                  |      |  |
|                     | NW    | cm                                       | 88                     | am 26.05.1993 | 90         | 88         | 88            | am 03.12.1999 | 361                              | 166                  | 166                | 195   | 171            | 118              |      |  |
|                     | MNW   | cm                                       | 93                     |               | 96         | 93         | 92            |               | 360                              | 165                  | 165                | 194   | 169            | 117              |      |  |
|                     | MW    | cm                                       | 110                    |               | 114        | 105        | 109           |               | 359                              | 162                  | 162                | 192   | 167            | 117              |      |  |
| MHW                 | cm    | 158                                      |                        | 150           | 136        | 160        |               | 358           | 161                              | 161                  | 192                | 165   | 117            |                  |      |  |
| HW                  | cm    | 196                                      | am 08.01.1994          | 196           | 196        | 196        | am 08.01.1994 | 357           | 156                              | 156                  | 192                | 163   | 117            |                  |      |  |
| Extremwerte         |       |  | Niedrigwasser          |               |            |            | Hochwasser    |               |                                  |                      |                    |   |                |                  |      |  |
|                     |       |  | cm                     | Datum         |            | cm         | Datum         |               |                                  |                      |                    |   |                |                  |      |  |
|                     | 1     | 88                                       | 03.12.1999             |               | 351        | 30.07.1981 |               |               |                                  |                      |                    |   |                |                  |      |  |
|                     | 2     | 88                                       | 26.05.1993             |               | 294        | 11.12.1974 |               |               |                                  |                      |                    |   |                |                  |      |  |
|                     | 3     | 90                                       | 13.12.1995             |               | 284        | 03.01.1975 |               |               |                                  |                      |                    |   |                |                  |      |  |
|                     | 4     | 91                                       | 05.07.1996             |               | 259        | 20.01.1976 |               |               |                                  |                      |                    |   |                |                  |      |  |
|                     | 5     | 93                                       | 11.06.1997             |               | 253        | 19.03.1979 |               |               |                                  |                      |                    |   |                |                  |      |  |
|                     | 6     | 94                                       | 23.10.1980             |               | 240        | 28.04.1980 |               |               |                                  |                      |                    |   |                |                  |      |  |
|                     | 7     | 95                                       | 08.11.1988             |               | 236        | 06.01.1987 |               |               |                                  |                      |                    |   |                |                  |      |  |
|                     | 8     | 95                                       | 17.05.1985             |               | 233        | 07.01.1982 |               |               |                                  |                      |                    |   |                |                  |      |  |
| 9                   | 96    | 08.07.1989                               |                        | 233           | 24.03.1987 |            |               |               |                                  |                      |                    |   |                |                  |      |  |
| 10                  | 96    | 02.06.1982                               |                        | 230           | 25.08.1977 |            |               |               |                                  |                      |                    |   |                |                  |      |  |
| Extremwerte ab 1971 |       | HW-Werte der Reihe sind z.T. Tagesmittel |                        |               |            |            |               |               |                                  |                      |                    | (*) Abflussjahr: 1.11. des Vorjahres bis 31.10. |                |                  |      |  |

AEo : 2269 km²

PNP : NN + 67.58 m

Lage: 231.5 km oberhalb der Mündung rechts



Pegel : Cottbus, Sandower Brücke

Nr. 5821000

Gewässer : Spree

Gebiet : Spree

Main data table with columns for 'Tageswerte' (Daily values) and 'Hauptwerte' (Main values). Includes daily discharge data for 1998 and 1999, and summary statistics like minimum/maximum values, average values, and duration tables.

Extremwerte ab 1966

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

