

A<sub>Eo</sub> : 431.05 km<sup>2</sup>  
 PNP : NHH+ 101.38 m  
 Lage : 6.34 km oberhalb der Mündung links



Pegel : Ottbergen Nr. 452950000100  
 Gewässer: Nethe  
 Gebiet : Oberweser

m<sup>3</sup>/s

| Tag                | 2011                  |       | 2012                         |        |                   |       |                              |                |  |       |                   |      |                            |      |  |
|--------------------|-----------------------|-------|------------------------------|--------|-------------------|-------|------------------------------|----------------|--|-------|-------------------|------|----------------------------|------|--|
|                    | Nov                   | Dez   | Jan                          | Feb    | Mrz               | Apr   | Mai                          | Jun            | Jul  | Aug   | Sep               | Okt  | Nov                        | Dez  |  |
| 1.                 | 1.74                  | 1.43  | 10.3                         | 7.63   | 8.42              | 3.90  | 2.93                         | 3.36           | 1.97                                       | 2.34  | 1.62              | 1.34 | 1.55                       | 1.62 |  |
| 2.                 | 1.72                  | 1.63  | 13.1                         | 7.05   | 7.54              | 3.77  | 2.90                         | 2.55           | 1.94                                       | 2.32  | 1.61              | 1.34 | 1.57                       | 1.64 |  |
| 3.                 | 1.71                  | 1.86  | 11.3                         | 6.65   | 6.88              | 3.81  | 3.20                         | 2.54           | 1.87                                       | 2.26  | 1.64              | 1.34 | 1.49                       | 1.80 |  |
| 4.                 | 1.72                  | 2.29  | 11.3                         | 6.40   | 6.46              | 3.86  | 2.95                         | 3.24           | 1.82                                       | 2.19  | 1.60              | 2.53 | 1.55                       | 1.98 |  |
| 5.                 | 1.70                  | 2.64  | 22.5                         | 6.06   | 6.16              | 3.62  | 3.01                         | 5.45           | 1.84                                       | 2.41  | 1.56              | 2.60 | 1.46                       | 2.88 |  |
| 6.                 | 1.67                  | 2.77  | 22.3                         | 5.76   | 5.71              | 3.57  | 3.09                         | 3.40           | 1.76                                       | 3.71  | 1.54              | 2.69 | 1.54                       | 2.51 |  |
| 7.                 | 1.64                  | 3.36  | 18.6                         | 5.45   | 5.75              | 3.75  | 2.91                         | 2.94           | 2.58                                       | 2.62  | 1.44              | 2.32 | 2.16                       | 2.13 |  |
| 8.                 | 1.63                  | 4.07  | 23.5                         | 5.38   | 7.51              | 3.41  | 2.82                         | 2.67           | 3.19                                       | 2.29  | 1.60              | 1.86 | 2.49                       | 1.97 |  |
| 9.                 | 1.64                  | 4.17  | 21.6                         | 5.24   | 7.04              | 3.52  | 2.80                         | 2.32           | 2.47                                       | 2.21  | 1.54              | 1.66 | 2.00                       | 1.89 |  |
| 10.                | 1.60                  | 3.61  | 17.0                         | 5.05   | 6.36              | 3.59  | 2.90                         | 2.19           | 2.21                                       | 2.13  | 1.76              | 1.64 | 1.75                       | 6.05 |  |
| 11.                | 1.60                  | 2.75  | 13.6                         | 4.81   | 6.02              | 3.48  | 2.83                         | 2.19           | 2.66                                       | 2.11  | 1.43              | 1.57 | 1.96                       | 4.24 |  |
| 12.                | 1.58                  | 2.67  | 12.4                         | 4.61   | 5.70              | 3.46  | 2.76                         | 2.16           | 3.04                                       | 2.05  | 1.87              | 1.62 | 1.79                       | 3.07 |  |
| 13.                | 1.58                  | 3.42  | 15.2                         | 4.65   | 5.45              | 3.72  | 2.75                         | 2.10           | 3.69                                       | 2.00  | 1.64              | 1.67 | 1.69                       | 2.71 |  |
| 14.                | 1.57                  | 5.38  | 13.4                         | 4.72   | 5.20              | 3.48  | 2.76                         | 1.98           | 4.68                                       | 1.97  | 1.53              | 1.61 | 1.58                       | 2.59 |  |
| 15.                | 1.58                  | 4.74  | 11.0                         | 7.80   | 4.98              | 3.32  | 2.91                         | 2.00           | 6.17                                       | 1.95  | 1.48              | 1.94 | 1.59                       | 5.20 |  |
| 16.                | 1.57                  | 7.22  | 9.51                         | 6.58   | 4.91              | 3.22  | 3.06                         | 2.20           | 4.78                                       | 2.43  | 1.48              | 1.86 | 1.58                       | 7.74 |  |
| 17.                | 1.56                  | 15.5  | 8.53                         | 9.58   | 4.80              | 3.18  | 3.08                         | 2.11           | 12.8                                       | 2.10  | 1.49              | 1.69 | 1.55                       | 7.94 |  |
| 18.                | 1.55                  | 11.5  | 7.74                         | 7.30   | 4.72              | 3.19  | 2.78                         | 2.11           | 9.20                                       | 1.90  | 1.42              | 1.63 | 1.58                       | 8.12 |  |
| 19.                | 1.55                  | 8.11  | 14.3                         | 7.59   | 4.59              | 3.16  | 2.40                         | 1.85           | 5.95                                       | 1.83  | 1.48              | 1.53 | 1.50                       | 11.5 |  |
| 20.                | 1.51                  | 6.42  | 21.8                         | 6.57   | 4.26              | 3.17  | 2.47                         | 2.12           | 5.34                                       | 1.80  | 1.48              | 1.55 | 1.41                       | 7.18 |  |
| 21.                | 1.53                  | 13.4  | 19.8                         | 5.89   | 4.30              | 3.28  | 2.33                         | 2.20           | 4.17                                       | 1.79  | 1.47              | 1.51 | 1.43                       | 6.04 |  |
| 22.                | 1.54                  | 11.5  | 27.9                         | 5.80   | 4.22              | 3.27  | 2.24                         | 2.06           | 3.61                                       | 1.80  | 1.39              | 1.49 | 1.40                       | 6.51 |  |
| 23.                | 1.51                  | 13.3  | 29.3                         | 8.52   | 4.17              | 3.35  | 2.18                         | 1.90           | 3.31                                       | 1.69  | 1.43              | 1.46 | 1.43                       | 24.1 |  |
| 24.                | 1.49                  | 12.6  | 21.5                         | 9.63   | 4.08              | 3.26  | 2.15                         | 1.91           | 3.14                                       | 1.80  | 1.45              | 1.51 | 1.65                       | 36.3 |  |
| 25.                | 1.51                  | 12.6  | 16.8                         | 12.1   | 3.98              | 3.19  | 2.05                         | 2.14           | 3.01                                       | 1.76  | 1.45              | 1.47 | 1.62                       | 18.2 |  |
| 26.                | 1.59                  | 8.26  | 14.1                         | 9.21   | 3.84              | 3.20  | 2.03                         | 1.95           | 2.87                                       | 1.73  | 1.45              | 1.42 | 1.64                       | 13.7 |  |
| 27.                | 1.52                  | 7.09  | 12.3                         | 8.79   | 3.88              | 3.06  | 2.02                         | 1.96           | 2.83                                       | 2.31  | 1.40              | 1.41 | 2.04                       | 12.7 |  |
| 28.                | 1.47                  | 6.22  | 10.9                         | 8.42   | 3.69              | 3.02  | 1.97                         | 2.17           | 3.64                                       | 1.78  | 1.49              | 1.40 | 1.99                       | 16.2 |  |
| 29.                | 1.43                  | 5.59  | 9.89                         | 9.21   | 3.75              | 2.99  | 1.95                         | 2.93           | 2.89                                       | 1.73  | 1.28              | 1.41 | 1.80                       | 10.9 |  |
| 30.                | 1.45                  | 12.0  | 9.10                         |        | 3.99              | 2.94  | 1.95                         | 2.51           | 2.61                                       | 1.69  | 1.36              | 1.79 | 1.75                       | 8.89 |  |
| 31.                |                       | 11.2  | 8.36                         |        | 4.09              |       | 2.22                         |                | 2.42                                       | 1.63  |                   | 1.77 |                            | 7.59 |  |
| Tag                | 29.                   | 1.    | 18.                          | 12.    | 28.               | 30.   | 29+                          | 19.            | 6.   | 31.   | 29.               | 1+   | 22.                        | 1.   |  |
| NQ                 | 1.43                  | 1.43  | 7.74                         | 4.61   | 3.69              | 2.94  | 1.95                         | 1.85           | 1.76                                       | 1.63  | 1.28              | 1.34 | 1.40                       | 1.62 |  |
| MQ                 | 1.58                  | 6.75  | 15.5                         | 6.98   | 5.24              | 3.39  | 2.59                         | 2.44           | 3.69                                       | 2.07  | 1.51              | 1.70 | 1.68                       | 7.93 |  |
| HQ                 | 1.90                  | 18.3  | 34.0                         | 15.5   | 9.00              | 5.07  | 5.68                         | 8.92           | 20.1                                       | 5.39  | 4.03              | 4.15 | 2.89                       | 57.1 |  |
| Tag                | 2.                    | 24.+  | 23.                          | 25.    | 1.                | 7.    | 18.                          | 29.            | 17.  | 6.    | 10.               | 4.   | 7.+                        | 24.  |  |
| h <sub>N</sub> mm  | 10                    | 42    | 96                           | 41     | 33                | 20    | 16                           | 15             | 23   | 13    | 9                 | 11   | 10                         | 49   |  |
| h <sub>A</sub> mm  |                       |       |                              |        |                   |       |                              |                |  |       |                   |      |                            |      |  |
|                    | 1977/2011             |       | 1978/2012 35 Kalenderjahre   |        |                   |       |                              |                |  |       |                   |      |                            |      |  |
| Jahr               | 1991                  | 2011  | 1996                         | 1996   | 1996              | 1996  | 1996                         | 1996           | 1996                                       | 1991  | 1991              | 1991 | 1991                       | 2011 |  |
| NQ                 | 1.13                  | 1.43  | 1.73                         | 1.59   | 2.97              | 1.83  | 1.56                         | 1.37           | 1.15                                       | 0.996 | 0.968             | 1.07 | 1.13                       | 1.43 |  |
| MNQ                | 2.49                  | 3.42  | 4.93                         | 5.39   | 5.37              | 4.55  | 3.21                         | 2.63           | 2.19                                       | 1.99  | 1.88              | 2.07 | 2.47                       | 3.38 |  |
| MQ                 | 5.41                  | 7.86  | 10.1                         | 9.42   | 10.1              | 6.47  | 4.42                         | 3.56           | 3.06                                       | 2.69  | 2.88              | 3.32 | 5.25                       | 7.92 |  |
| MHQ                | 24.4                  | 40.5  | 39.7                         | 29.3   | 36.2              | 13.9  | 11.5                         | 10.3           | 10.8                                       | 9.64  | 12.9              | 14.6 | 23.7                       | 41.6 |  |
| HQ                 | 120                   | 191   | 141                          | 57.1   | 123               | 39.4  | 32.4                         | 56.5           | 42.0                                       | 68.4  | 126               | 148  | 120                        | 191  |  |
| Jahr               | 2010                  | 1986  | 1987                         | 1987   | 1994              | 1994  | 1984                         | 1981           | 2002                                       | 2007  | 2007              | 1998 | 2010                       | 1986 |  |
| Mh <sub>N</sub> mm | 33                    | 49    | 63                           | 53     | 63                | 39    | 27                           | 21             | 19   | 17    | 17                | 21   | 32                         | 49   |  |
| Mh <sub>A</sub> mm |                       |       |                              |        |                   |       |                              |                |  |       |                   |      |                            |      |  |
|                    | Abflussjahr (*) 2012  |       |                              |        | Kalenderjahr 2012 |       |                              |                | Unterschnittene Abflüsse m <sup>3</sup> /s |       |                   |      |                            |      |  |
|                    | Jahr                  | Datum | Winter                       | Sommer | Jahr              | Datum | 1978/2012 35 Kalenderjahre   |                | Abflussjahr (*) 2012                       |       | Kalenderjahr 2012 |      | 1978/2012 35 Kalenderjahre |      |  |
|                    |                       |       |                              |        |                   |       | Obere Hüllkurve              | Mittlere Werte | Untere Hüllkurve                           |       |                   |      |                            |      |  |
| NQ                 | m <sup>3</sup> /s     | 1.28  | am 29.09.2012                | 1.43   | 1.28              | 1.28  | am 29.09.2012                | 364            | 29.3                                       | 36.3  | 139               | 47.7 | 21.1                       |      |  |
| MQ                 | m <sup>3</sup> /s     | 4.46  |                              | 6.61   | 2.34              | 4.57  |                              | 363            | 27.9                                       | 29.3  | 94.6              | 37.0 | 19.0                       |      |  |
| HQ                 | m <sup>3</sup> /s     | 34.0  | am 23.01.2012 bei W = 254 cm | 34.0   | 20.1              | 57.1  | am 24.12.2012 bei W = 301 cm | 362            | 23.5                                       | 27.9  | 86.3              | 31.4 | 17.8                       |      |  |
| Nq                 | l/(skm <sup>2</sup> ) | 2.97  |                              | 3.31   | 2.97              | 2.97  |                              | 361            | 22.5                                       | 24.1  | 77.6              | 28.8 | 16.0                       |      |  |
| Mq                 | l/(skm <sup>2</sup> ) | 10.3  |                              | 15.3   | 5.43              | 10.6  |                              | 360            | 22.3                                       | 23.5  | 76.8              | 26.5 | 15.9                       |      |  |
| Hq                 | l/(skm <sup>2</sup> ) | 78.8  |                              | 78.8   | 46.6              | 133   |                              | 359            | 21.8                                       | 22.5  | 45.3              | 24.0 | 14.6                       |      |  |
| h <sub>N</sub>     | mm                    |       |                              |        |                   |       |                              | 358            | 21.6                                       | 22.3  | 43.5              | 23.1 | 14.6                       |      |  |
| h <sub>A</sub>     | mm                    | 327   |                              | 241    | 86                | 335   |                              | 357            | 21.5                                       | 21.8  | 42.9              | 21.7 | 13.5                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 356            | 19.8                                       | 21.6  | 39.6              | 20.7 | 12.6                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 350            | 14.3                                       | 16.8  | 30.3              | 16.8 | 9.64                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 340            | 12.4                                       | 12.7  | 22.1              | 13.5 | 7.60                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 330            | 10.9                                       | 10.3  | 19.2              | 11.5 | 6.66                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 320            | 8.79                                       | 8.79  | 16.6              | 10.2 | 5.63                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 300            | 6.65                                       | 6.88  | 13.8              | 8.45 | 4.29                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 270            | 4.91                                       | 4.98  | 10.7              | 6.72 | 3.52                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 240            | 3.73                                       | 3.71  | 9.43              | 5.54 | 2.97                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 210            | 3.19                                       | 3.16  | 8.26              | 4.68 | 2.38                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 183            | 2.83                                       | 2.80  | 7.62              | 4.01 | 1.99                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 150            | 2.31                                       | 2.26  | 6.70              | 3.35 | 1.71                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 130            | 2.11                                       | 2.11  | 6.10              | 3.03 | 1.59                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 120            | 2.00                                       | 2.00  | 5.81              | 2.90 | 1.54                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 110            | 1.95                                       | 1.96  | 5.67              | 2.79 | 1.50                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 100            | 1.86                                       | 1.90  | 5.54              | 2.69 | 1.42                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 90             | 1.78                                       | 1.80  | 5.25              | 2.58 | 1.37                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 80             | 1.71                                       | 1.76  | 5.11              | 2.49 | 1.29                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 70             | 1.64                                       | 1.69  | 4.84              | 2.40 | 1.20                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 60             | 1.61                                       | 1.63  | 4.61              | 2.31 | 1.17                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 50             | 1.57                                       | 1.58  | 4.37              | 2.23 | 1.12                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 40             | 1.53                                       | 1.54  | 4.13              | 2.14 | 1.09                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 30             | 1.49                                       | 1.49  | 3.88              | 2.05 | 1.07                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 25             | 1.48                                       | 1.48  | 3.78              | 2.01 | 1.05                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 20             | 1.46                                       | 1.45  | 3.71              | 1.96 | 1.03                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 15             | 1.44                                       | 1.43  | 3.60              | 1.90 | 1.02                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 10             | 1.42                                       | 1.42  | 3.50              | 1.84 | 1.00                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 9              | 1.42                                       | 1.41  | 3.48              | 1.83 | 1.00                       |      |  |
|                    |                       |       |                              |        |                   |       |                              | 8              | 1.42                                       | 1.41  | 3.47              | 1.82 | 0.999                      |      |  |
|                    |                       |       |                              |        |                   |       |                              | 7              | 1.41                                       | 1.40  | 3.43              | 1.80 | 0.996                      |      |  |
|                    |                       |       |                              |        |                   |       |                              | 6              | 1.40                                       | 1.40  | 3.42              | 1.79 | 0.996                      |      |  |
|                    |                       |       |                              |        |                   |       |                              | 5              | 1.40                                       | 1.40  | 3.42              | 1.78 | 0.993                      |      |  |
|                    |                       |       |                              |        |                   |       |                              | 4              | 1.39                                       | 1.39  | 3.40              | 1.77 | 0.989                      |      |  |
|                    |                       |       |                              |        |                   |       |                              | 3              | 1.36                                       | 1.36  | 3.39              | 1.75 | 0.984                      |      |  |
|                    |                       |       |                              |        |                   |       |                              | 2              | 1.34                                       | 1.34  | 3.37              | 1.74 | 0.983                      |      |  |
|                    |                       |       |                              |        |                   |       |                              | 1              | 1.34                                       | 1.34  | 3.33              | 1.72 | 0.978                      |      |  |
|                    |                       |       |                              |        |                   |       |                              | 0              | 1.28                                       | 1.28  | 3.13              | 1.67 | 0.968                      |      |  |
|                    | Niedrigwasser (n)     |       |                              |        | Hochwasser        |       |                              |                |  |       |                   |      |                            |      |  |