

A<sub>Eo</sub> : 27088 km<sup>2</sup>

PNP : NHN + 77.03 m

Lage: 51.6 km oberhalb der Mündung, links



Pegel : Cochem

Nr. 26900400

Gewässer : Mosel

Gebiet : Mosel

Stand:15.08.2022

|            | Tag             | 2019      |                        | 2020          |           |       |               |   |                                 |                           |                     |                   |                     |        |      |  |
|------------|-----------------|-----------|------------------------|---------------|-----------|-------|---------------|---|---------------------------------|---------------------------|---------------------|-------------------|---------------------|--------|------|--|
|            |                 | Nov       | Dez                    | Jan           | Feb       | Mrz   | Apr           | Mai                                     | Jun                             | Jul                       | Aug                 | Sep               | Okt                 | Nov    | Dez  |  |
| Tageswerte | 1.              | 226       | 326                    | 312           | 362       | 525   | 253           | 239                                     | 221                             | 220                       | 222                 | 223               | 228                 | 243    | 223  |  |
|            | 2.              | 233       | 311                    | 301           | 463       | 545   | 252           | 243                                     | 221                             | 220                       | 221                 | 222               | 226                 | 241    | 225  |  |
|            | 3.              | 246       | 294                    | 295           | 544       | 563   | 249           | 236                                     | 222                             | 220                       | 221                 | 221               | 225                 | 244    | 226  |  |
|            | 4.              | 276       | 279                    | 290           | 661       | 554   | 247           | 229                                     | 226                             | 220                       | 221                 | 222               | 230                 | 243    | 233  |  |
|            | 5.              | 322       | 266                    | 285           | 777       | 506   | 245           | 229                                     | 227                             | 220                       | 220                 | 221               | 230                 | 242    | 256  |  |
|            | 6.              | 320       | 257                    | 282           | 723       | 602   | 243           | 227                                     | 229                             | 220                       | 219                 | 222               | 251                 | 237    | 250  |  |
|            | 7.              | 296       | 259                    | 274           | 608       | 670   | 242           | 226                                     | 227                             | 220                       | 220                 | 221               | 246                 | 233    | 244  |  |
|            | 8.              | 293       | 265                    | 269           | 481       | 662   | 239           | 225                                     | 229                             | 220                       | 220                 | 220               | 252                 | 230    | 236  |  |
|            | 9.              | 284       | 280                    | 270           | 426       | 574   | 238           | 226                                     | 228                             | 220                       | 221                 | 222               | 252                 | 230    | 234  |  |
|            | 10.             | 270       | 305                    | 282           | 420       | 511   | 237           | 227                                     | 224                             | 220                       | 221                 | 222               | 255                 | 228    | 230  |  |
|            | 11.             | 257       | 331                    | 308           | 535       | 559   | 236           | 232                                     | 225                             | 221                       | 221                 | 220               | 242                 | 226    | 231  |  |
|            | 12.             | 251       | 348                    | 301           | 531       | 561   | 235           | 250                                     | 223                             | 221                       | 222                 | 220               | 239                 | 226    | 233  |  |
|            | 13.             | 253       | 354                    | 292           | 496       | 526   | 235           | 247                                     | 228                             | 221                       | 223                 | 220               | 232                 | 226    | 238  |  |
|            | 14.             | 250       | 437                    | 286           | 469       | 484   | 234           | 235                                     | 226                             | 220                       | 222                 | 221               | 230                 | 225    | 243  |  |
|            | 15.             | 248       | 506                    | 278           | 465       | 442   | 233           | 228                                     | 226                             | 219                       | 223                 | 220               | 228                 | 225    | 251  |  |
|            | 16.             | 244       | 546                    | 272           | 438       | 404   | 232           | 228                                     | 225                             | 222                       | 222                 | 221               | 226                 | 228    | 254  |  |
|            | 17.             | 238       | 525                    | 266           | 407       | 370   | 230           | 227                                     | 226                             | 221                       | 223                 | 220               | 226                 | 228    | 256  |  |
|            | 18.             | 241       | 488                    | 266           | 419       | 347   | 232           | 224                                     | 247                             | 220                       | 223                 | 220               | 225                 | 228    | 255  |  |
|            | 19.             | 270       | 443                    | 261           | 450       | 321   | 230           | 225                                     | 244                             | 220                       | 223                 | 220               | 224                 | 226    | 248  |  |
|            | 20.             | 300       | 399                    | 258           | 440       | 308   | 230           | 224                                     | 235                             | 220                       | 222                 | 220               | 223                 | 227    | 241  |  |
|            | 21.             | 287       | 424                    | 254           | 421       | 313   | 230           | 224                                     | 227                             | 220                       | 220                 | 222               | 223                 | 225    | 241  |  |
|            | 22.             | 271       | 431                    | 248           | 395       | 313   | 229           | 223                                     | 226                             | 220                       | 220                 | 219               | 222                 | 226    | 256  |  |
|            | 23.             | 260       | 418                    | 248           | 368       | 298   | 228           | 223                                     | 229                             | 221                       | 220                 | 220               | 222                 | 225    | 320  |  |
|            | 24.             | 254       | 418                    | 246           | 362       | 287   | 227           | 225                                     | 224                             | 219                       | 220                 | 221               | 224                 | 225    | 476  |  |
|            | 25.             | 247       | 429                    | 244           | 377       | 279   | 226           | 225                                     | 222                             | 221                       | 221                 | 220               | 224                 | 224    | 498  |  |
|            | 26.             | 245       | 427                    | 243           | 421       | 272   | 226           | 225                                     | 223                             | 223                       | 219                 | 222               | 230                 | 224    | 447  |  |
|            | 27.             | 243       | 418                    | 244           | 467       | 270   | 226           | 223                                     | 225                             | 222                       | 220                 | 231               | 228                 | 224    | 390  |  |
|            | 28.             | 254       | 430                    | 303           | 509       | 266   | 227           | 222                                     | 225                             | 221                       | 220                 | 229               | 238                 | 223    | 382  |  |
|            | 29.             | 274       | 416                    | 390           | 517       | 261   | 226           | 222                                     | 222                             | 222                       | 221                 | 233               | 235                 | 223    | 403  |  |
|            | 30.             | 299       | 374                    | 395           | 517       | 259   | 230           | 222                                     | 223                             | 222                       | 221                 | 225               | 242                 | 222    | 414  |  |
|            | 31.             |           | 339                    | 371           |           | 256   |               | 221                                     |                                 | 222                       |                     |                   | 246                 |        | 398  |  |
| Hauptwerte | Tag             | 1.        | 6.                     | 26.           | 1.+       | 31.   | 25.+          | 31.                                     | 1.+                             | 15.+                      | 6.+                 | 22.               | 22.+                | 30.    | 1.   |  |
|            | NW              | 226       | 257                    | 243           | 362       | 256   | 226           | 221                                     | 221                             | 219                       | 219                 | 219               | 222                 | 222    | 223  |  |
|            | MW              | 265       | 379                    | 285           | 481       | 423   | 235           | 228                                     | 227                             | 221                       | 221                 | 222               | 233                 | 229    | 291  |  |
|            | HW              | 367       | 567                    | 404           | 787       | 677   | 258           | 257                                     | 256                             | 231                       | 233                 | 245               | 263                 | 253    | 513  |  |
|            | Tag             | 5.        | 16.                    | 30.           | 5.        | 7.+   | 1.            | 12.                                     | 18.+                            | 27.                       | 15.                 | 29.               | 6.                  | 3.     | 25.  |  |
|            |                 | 2010/2019 |                        |               | 2011/2020 |       |               |   |                                 |                           | 10 Jahre            |                   |                     |        |      |  |
|            | Jahr            | 2011 +    | 2011                   | 2017          | 2019      | 2011  | 2011          | 2011                                    | 2011 +                          | 2015 +                    | 2017                | 2017              | 2011                | 2011 + | 2011 |  |
|            | NW              | 216       | 215                    | 219           | 241       | 225   | 220           | 144                                     | 217                             | 217                       | 215                 | 216               | 216                 | 216    | 215  |  |
|            | MNW             | 227       | 236                    | 264           | 276       | 242   | 233           | 222                                     | 229                             | 220                       | 219                 | 219               | 220                 | 227    | 235  |  |
|            | MW              | 269       | 330                    | 354           | 344       | 301   | 256           | 254                                     | 254                             | 227                       | 224                 | 225               | 238                 | 263    | 320  |  |
| MHW        | 390             | 516       | 535                    | 510           | 434       | 332   | 359           | 316                                     | 265                             | 246                       | 262                 | 293               | 371                 | 497    |      |  |
| HW         | 566             | 709       | 807                    | 787           | 677       | 490   | 614           | 582                                     | 371                             | 280                       | 319                 | 484               | 566                 | 645    |      |  |
| Jahr       | 2013            | 2010      | 2011                   | 2020          | 2020      | 2013  | 2013          | 2016                                    | 2012                            | 2014                      | 2013                | 2013              | 2013                | 2011 + |      |  |
| Hauptwerte | Abflussjahr (*) |           | Kalenderjahr           |               |           |       | Dauertabelle  | Unter schreitungs-<br>dauer<br>in Tagen | Unterschrittene Wasserstände cm |                           |                     |                   |                     |        |      |  |
|            | 2020            |           | 2020                   |               |           |       |               |   | Abfluss-<br>jahr (*)<br>2020    | Kalender-<br>jahr<br>2020 | 2011/2020           |                   | 10 Kalenderjahre    |        |      |  |
|            | Jahr            | Datum     | Winter                 | Sommer        | Jahr      | Datum |               |   |                                 |                           | Oberer<br>Hüllwerte | Mittlere<br>Werte | Untere<br>Hüllwerte |        |      |  |
|            | NW              | cm        | 219                    | am 15.07.2020 | 226       | 219   |               |   | 219                             | am 15.07.2020             | (365)<br>777        | 777               | 789                 | 662    | 488  |  |
|            | MW              | cm        | 284                    | am 05.02.2020 | 344       | 225   |               |   | 274                             | am 05.02.2020             | 364<br>723          | 723               | 779                 | 621    | 472  |  |
|            | HW              | cm        | 787                    | am 05.02.2020 | 787       | 263   |               |   | 787                             | am 05.02.2020             | 363<br>670          | 670               | 763                 | 600    | 461  |  |
|            |                 |           | 2011/2020 (*) 10 Jahre |               |           |       |               |   | 2011/2020                       |                           | 362<br>662          | 662               | 763                 | 600    | 461  |  |
|            | NW              | cm        | 144                    | am 26.05.2011 | 215       | 144   |               |   | 144                             | am 26.05.2011             | 361<br>661          | 661               | 687                 | 574    | 452  |  |
|            | MNW             | cm        | 210                    |               | 221       | 211   |               |   | 211                             |                           | 360<br>608          | 608               | 642                 | 563    | 451  |  |
|            | MW              | cm        | 273                    |               | 309       | 237   |               |   | 272                             |                           | 359<br>602          | 602               | 632                 | 553    | 447  |  |
| MHW        | cm              | 648       |                        | 648           | 400       | 650   |               | 358<br>574                              | 574                             | 627                       | 545                 | 438               |                     |        |      |  |
| HW         | cm              | 807       | am 08.01.2011          | 807           | 614       | 807   | am 08.01.2011 | 357<br>563                              | 563                             | 619                       | 535                 | 430               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 356<br>561                              | 561                             | 611                       | 525                 | 427               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 350<br>535                              | 531                             | 571                       | 471                 | 388               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 340<br>496                              | 481                             | 481                       | 421                 | 365               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 330<br>442                              | 438                             | 438                       | 383                 | 329               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 320<br>424                              | 398                             | 409                       | 356                 | 308               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 300<br>362                              | 303                             | 369                       | 314                 | 265               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 270<br>287                              | 256                             | 329                       | 282                 | 239               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 240<br>259                              | 244                             | 302                       | 259                 | 229               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 210<br>246                              | 234                             | 283                       | 246                 | 226               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 183<br>236                              | 230                             | 273                       | 236                 | 224               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 150<br>228                              | 227                             | 263                       | 229                 | 223               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 130<br>227                              | 226                             | 257                       | 227                 | 222               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 120<br>226                              | 225                             | 255                       | 226                 | 221               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 110<br>225                              | 224                             | 252                       | 225                 | 221               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 100<br>224                              | 224                             | 249                       | 224                 | 221               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 90<br>223                               | 223                             | 246                       | 223                 | 221               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 80<br>223                               | 223                             | 242                       | 223                 | 221               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 70<br>223                               | 223                             | 236                       | 222                 | 220               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 60<br>222                               | 222                             | 230                       | 222                 | 220               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 50<br>222                               | 222                             | 229                       | 221                 | 219               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 40<br>221                               | 221                             | 227                       | 221                 | 219               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 30<br>221                               | 221                             | 226                       | 221                 | 219               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 25<br>221                               | 221                             | 226                       | 221                 | 218               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 20<br>221                               | 221                             | 225                       | 220                 | 218               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 15<br>221                               | 221                             | 225                       | 220                 | 218               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 10<br>221                               | 221                             | 224                       | 219                 | 217               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 9<br>221                                | 221                             | 224                       | 219                 | 217               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 8<br>221                                | 221                             | 224                       | 219                 | 216               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 7<br>221                                | 221                             | 224                       | 219                 | 216               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 6<br>221                                | 221                             | 223                       | 219                 | 200               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 5<br>220                                | 220                             | 223                       | 219                 | 185               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 4<br>220                                | 220                             | 222                       | 218                 | 157               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 3<br>220                                | 220                             | 222                       | 218                 | 149               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 2<br>220                                | 220                             | 222                       | 217                 | 149               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 1<br>220                                | 220                             | 221                       | 217                 | 149               |                     |        |      |  |
|            |                 |           |                        |               |           |       |               | 0<br>219                                | 219                             | 220                       | 144                 | 144               |                     |        |      |  |

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

0; Normalstau = 200cm

Extremwerte ab 1880

eisfrei

Pegelbetreiber: WSA Mosel-Saar-Lahn

Bundesanstalt für Gewässerkunde Koblenz

A<sub>E0</sub> : 27088 km<sup>2</sup>

PNP : NHN + 77.03 m

Lage: 51.6 km oberhalb der Mündung, links



Pegel : Cochem

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|                 | Tag            | 2019      |                              | 2020                        |           |        |                              |                             |      |      |                                 |      |                               |                    |                           |                |                  |  |
|-----------------|----------------|-----------|------------------------------|-----------------------------|-----------|--------|------------------------------|-----------------------------|------|------|---------------------------------|------|-------------------------------|--------------------|---------------------------|----------------|------------------|--|
|                 |                | Nov       | Dez                          | Jan                         | Feb       | Mrz    | Apr                          | Mai                         | Jun  | Jul  | Aug                             | Sep  | Okt                           | Nov                | Dez                       |                |                  |  |
| Tageswerte      | 1.             | 94.4      | 517                          | 465                         | 636       | 1250   | 242                          | 173                         | 60.2 | 66.7 | 40.2                            | 52.9 | 88.0                          | 200                | 80.3                      |                |                  |  |
|                 | 2.             | 139       | 463                          | 427                         | 1000      | 1340   | 240                          | 200                         | 58.2 | 57.9 | 42.4                            | 58.1 | 83.5                          | 183                | 90.3                      |                |                  |  |
|                 | 3.             | 215       | 401                          | 402                         | 1330      | 1420   | 230                          | 151                         | 69.6 | 57.4 | 42.1                            | 48.6 | 91.2                          | 197                | 97.3                      |                |                  |  |
|                 | 4.             | 331       | 342                          | 384                         | 1890      | 1380   | 221                          | 118                         | 88.1 | 57.8 | 45.8                            | 42.8 | 107                           | 202                | 130                       |                |                  |  |
|                 | 5.             | 498       | 297                          | 367                         | 2490      | 1170   | 212                          | 111                         | 101  | 57.1 | 42.4                            | 38.8 | 141                           | 187                | 255                       |                |                  |  |
|                 | 6.             | 493       | 259                          | 354                         | 2200      | 1610   | 203                          | 99.2                        | 110  | 49.9 | 35.4                            | 38.0 | 235                           | 150                | 234                       |                |                  |  |
|                 | 7.             | 407       | 266                          | 327                         | 1630      | 1930   | 192                          | 94.2                        | 103  | 48.9 | 43.1                            | 37.3 | 212                           | 131                | 200                       |                |                  |  |
|                 | 8.             | 395       | 291                          | 306                         | 1060      | 1890   | 173                          | 88.7                        | 107  | 52.6 | 31.6                            | 33.9 | 240                           | 120                | 147                       |                |                  |  |
|                 | 9.             | 363       | 347                          | 309                         | 851       | 1470   | 163                          | 93.4                        | 109  | 53.7 | 34.5                            | 44.5 | 239                           | 118                | 138                       |                |                  |  |
|                 | 10.            | 310       | 442                          | 355                         | 833       | 1190   | 151                          | 101                         | 85.4 | 43.7 | 37.7                            | 36.2 | 250                           | 106                | 119                       |                |                  |  |
|                 | 11.            | 260       | 533                          | 452                         | 1300      | 1400   | 149                          | 124                         | 88.0 | 44.0 | 40.7                            | 30.8 | 187                           | 96.4               | 122                       |                |                  |  |
|                 | 12.            | 237       | 589                          | 426                         | 1280      | 1410   | 147                          | 232                         | 77.0 | 45.0 | 46.9                            | 34.8 | 170                           | 95.6               | 129                       |                |                  |  |
|                 | 13.            | 242       | 608                          | 393                         | 1120      | 1250   | 162                          | 219                         | 105  | 43.6 | 56.7                            | 36.8 | 129                           | 93.0               | 153                       |                |                  |  |
|                 | 14.            | 230       | 893                          | 371                         | 1020      | 1070   | 141                          | 147                         | 98.2 | 47.9 | 41.9                            | 41.8 | 115                           | 86.5               | 203                       |                |                  |  |
|                 | 15.            | 222       | 1160                         | 342                         | 999       | 909    | 135                          | 107                         | 107  | 41.9 | 48.0                            | 28.9 | 103                           | 88.3               | 234                       |                |                  |  |
|                 | 16.            | 206       | 1340                         | 317                         | 897       | 771    | 130                          | 102                         | 86.2 | 58.3 | 45.7                            | 35.4 | 93.9                          | 111                | 250                       |                |                  |  |
|                 | 17.            | 166       | 1250                         | 294                         | 781       | 661    | 119                          | 98.9                        | 90.6 | 52.4 | 64.0                            | 30.7 | 93.4                          | 107                | 258                       |                |                  |  |
|                 | 18.            | 181       | 1090                         | 294                         | 827       | 585    | 128                          | 85.4                        | 220  | 48.0 | 56.5                            | 35.1 | 88.6                          | 107                | 252                       |                |                  |  |
|                 | 19.            | 310       | 914                          | 275                         | 942       | 496    | 125                          | 88.3                        | 199  | 51.8 | 64.0                            | 37.1 | 78.2                          | 97.5               | 222                       |                |                  |  |
|                 | 20.            | 422       | 756                          | 263                         | 903       | 451    | 128                          | 65.9                        | 149  | 42.8 | 46.3                            | 38.8 | 75.3                          | 97.2               | 179                       |                |                  |  |
|                 | 21.            | 373       | 845                          | 246                         | 833       | 470    | 127                          | 66.4                        | 104  | 43.1 | 40.9                            | 89.5 | 74.2                          | 90.6               | 185                       |                |                  |  |
|                 | 22.            | 316       | 868                          | 225                         | 740       | 469    | 115                          | 67.4                        | 90.8 | 37.5 | 38.6                            | 39.4 | 67.4                          | 99.8               | 254                       |                |                  |  |
|                 | 23.            | 272       | 821                          | 214                         | 655       | 413    | 110                          | 70.9                        | 72.7 | 40.9 | 42.1                            | 35.5 | 72.4                          | 93.4               | 489                       |                |                  |  |
|                 | 24.            | 246       | 822                          | 216                         | 633       | 373    | 104                          | 91.6                        | 76.0 | 37.6 | 39.8                            | 40.7 | 81.0                          | 87.2               | 1050                      |                |                  |  |
|                 | 25.            | 222       | 863                          | 209                         | 681       | 343    | 98.1                         | 87.3                        | 63.4 | 39.3 | 38.0                            | 31.6 | 80.2                          | 86.4               | 1130                      |                |                  |  |
|                 | 26.            | 212       | 854                          | 202                         | 833       | 320    | 96.7                         | 83.7                        | 71.1 | 44.1 | 36.3                            | 37.3 | 112                           | 85.2               | 931                       |                |                  |  |
|                 | 27.            | 203       | 822                          | 203                         | 1010      | 309    | 98.6                         | 76.1                        | 86.6 | 46.1 | 33.9                            | 110  | 109                           | 78.9               | 727                       |                |                  |  |
|                 | 28.            | 249       | 865                          | 425                         | 1180      | 295    | 106                          | 63.7                        | 89.9 | 43.2 | 31.8                            | 116  | 161                           | 75.6               | 698                       |                |                  |  |
|                 | 29.            | 327       | 813                          | 724                         | 1210      | 275    | 101                          | 63.6                        | 70.6 | 33.1 | 42.3                            | 133  | 144                           | 78.5               | 768                       |                |                  |  |
|                 | 30.            | 418       | 674                          | 740                         | 267       | 267    | 117                          | 61.0                        | 81.7 | 39.3 | 41.0                            | 75.2 | 189                           | 73.3               | 807                       |                |                  |  |
|                 | 31.            |           | 560                          | 664                         | 255       | 255    |                              | 58.6                        |      | 38.4 | 43.4                            |      | 216                           |                    | 751                       |                |                  |  |
| Hauptwerte      | Tag            | 1.        | 6.                           | 26.                         | 24.       | 31.    | 26.                          | 31.                         | 2.   | 29.  | 8.                              | 15.  | 22.                           | 30.                | 1.                        |                |                  |  |
|                 | NQ             | 94.4      | 259                          | 202                         | 633       | 255    | 96.7                         | 58.6                        | 58.2 | 33.1 | 31.6                            | 28.9 | 67.4                          | 73.3               | 80.3                      |                |                  |  |
|                 | MQ             | 285       | 696                          | 361                         | 1100      | 885    | 149                          | 106                         | 97.3 | 47.2 | 43.0                            | 49.6 | 133                           | 114                | 364                       |                |                  |  |
|                 | HQ             | 644       | 1440                         | 768                         | 2550      | 1970   | 256                          | 244                         | 252  | 97.2 | 91.8                            | 211  | 280                           | 236                | 1190                      |                |                  |  |
|                 | Tag            | 5.        | 16.                          | 30.                         | 5.        | 7.+    | 1.                           | 12.                         | 19.  | 19.  | 31.                             | 29.  | 6.                            | 3.                 | 24.+                      |                |                  |  |
|                 | h <sub>N</sub> | mm        |                              |                             |           |        |                              |                             |      |      |                                 |      |                               |                    |                           |                |                  |  |
|                 | h <sub>A</sub> | mm        | 27                           | 69                          | 36        | 102    | 88                           | 14                          | 10   | 9    | 5                               | 4    | 5                             | 13                 | 11                        | 36             |                  |  |
|                 |                |           | 1930/2019                    |                             | 1931/2020 |        |                              |                             |      |      |                                 |      |                               |                    |                           |                | 90 Jahre         |  |
|                 | Jahr           | 2011      | 1963                         | 1964                        | 1963      | 1963   | 1964                         | 2011                        | 1976 | 1976 | 1976                            | 1976 | 1976                          | 2011               | 1963                      |                |                  |  |
|                 | NQ             | 41.1      | 44.0                         | 32.0                        | 55.0      | 60.0   | 68.0                         | 17.9                        | 10.0 | 11.0 | 12.0                            | 26.0 | 25.0                          | 41.1               | 44.0                      |                |                  |  |
|                 | MNQ            | 138       | 185                          | 232                         | 260       | 225    | 191                          | 132                         | 100  | 81.7 | 70.4                            | 70.0 | 89.8                          | 133                | 183                       |                |                  |  |
|                 | MQ             | 317       | 480                          | 575                         | 578       | 471    | 347                          | 237                         | 179  | 137  | 119                             | 124  | 187                           | 305                | 479                       |                |                  |  |
|                 | MHQ            | 786       | 1220                         | 1410                        | 1350      | 1090   | 732                          | 547                         | 386  | 304  | 260                             | 303  | 489                           | 756                | 1220                      |                |                  |  |
|                 | HQ             | 2980      | 4170                         | 3740                        | 3180      | 2950   | 3240                         | 3440                        | 1500 | 1440 | 843                             | 1150 | 2350                          | 2890               | 4170                      |                |                  |  |
|                 | Jahr           | 1930      | 1993                         | 1948                        | 1958      | 1997   | 1983                         | 1983                        | 2016 | 1980 | 1931                            | 1931 | 1981                          | 1998               | 1993                      |                |                  |  |
|                 |                | 1930/2019 |                              | 1931/2020                   |           |        |                              |                             |      |      |                                 |      |                               |                    |                           | 90 Jahre       |                  |  |
| Mh <sub>N</sub> | mm             | 30        | 47                           | 57                          | 53        | 47     | 33                           | 23                          | 17   | 14   | 12                              | 12   | 19                            | 29                 | 47                        |                |                  |  |
| Mh <sub>A</sub> | mm             |           |                              |                             |           |        |                              |                             |      |      |                                 |      |                               |                    |                           |                |                  |  |
| Hauptwerte      |                |           | Abflussjahr (*)              |                             |           |        | Kalenderjahr                 |                             |      |      |                                 |      | Unterschnittene Abflüsse m³/s |                    |                           |                |                  |  |
|                 |                |           | 2020                         |                             | 2020      |        | 2020                         |                             | 2020 |      |                                 |      | 1931/2020                     |                    | 90 Kalenderjahre          |                |                  |  |
|                 |                |           | Jahr                         | Datum                       | Winter    | Sommer | Jahr                         | Datum                       |      |      | Unterschreitungs-dauer in Tagen |      | Abfluss-jahr (*) 2020         | Kalender-jahr 2020 | 1931/2020 Obere Hüllwerte | Mittlere Werte | Untere Hüllwerte |  |
|                 | NQ             | m³/s      | 28.9                         | am 15.09.2020               | 94.4      | 28.9   | 28.9                         | am 15.09.2020               |      |      | (365)                           | 2490 | 2490                          | 4020               | 2250                      | 577            |                  |  |
|                 | MQ             | m³/s      | 327                          |                             | 577       | 79.5   | 285                          |                             |      |      | 364                             | 2200 | 2200                          | 3980               | 1940                      | 544            |                  |  |
|                 | HQ             | m³/s      | 2550                         | am 05.02.2020 bei W= 787 cm | 2550      | 280    | 2550                         | am 05.02.2020 bei W= 787 cm |      |      | 363                             | 1930 | 1930                          | 3540               | 1780                      | 535            |                  |  |
|                 | Nq             | l/(s km²) | 1.07                         |                             | 3.48      | 1.07   | 1.07                         |                             |      |      | 362                             | 1890 | 1890                          | 3300               | 1640                      | 535            |                  |  |
|                 | Mq             | l/(s km²) | 12.1                         |                             | 21.3      | 2.93   | 10.5                         |                             |      |      | 360                             | 1630 | 1630                          | 3230               | 1550                      | 526            |                  |  |
|                 | Hq             | l/(s km²) | 94.1                         |                             | 94.1      | 10.3   | 94.1                         |                             |      |      | 359                             | 1610 | 1610                          | 3160               | 1470                      | 512            |                  |  |
|                 | h <sub>N</sub> | mm        |                              |                             |           |        |                              |                             |      |      | 358                             | 1470 | 1470                          | 2930               | 1410                      | 509            |                  |  |
|                 | h <sub>A</sub> | mm        | 380                          |                             | 335       | 47     | 332                          |                             |      |      | 357                             | 1420 | 1420                          | 2780               | 1360                      | 495            |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      |      | 356                             | 1410 | 1410                          | 2520               | 1310                      | 489            |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      |      | 350                             | 1300 | 1280                          | 1780               | 1080                      | 394            |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      |      | 340                             | 1120 | 1060                          | 1460               | 852                       | 358            |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      |      | 330                             | 909  | 897                           | 1290               | 713                       | 295            |                  |  |
| NQ              | m³/s           | 10.0      | am 28.06.1976                | 32.0                        | 10.0      | 10.0   | am 28.06.1976                |                             |      | 320  | 845                             | 751  | 1070                          | 613                | 264                       |                |                  |  |
| MNQ             | m³/s           | 55.5      |                              | 104                         | 56.5      | 56.1   |                              |                             |      | 300  | 633                             | 427  | 856                           | 482                | 227                       |                |                  |  |
| MQ              | m³/s           | 312       |                              | 461                         | 164       | 310    |                              |                             |      | 270  | 373                             | 254  | 635                           | 360                | 162                       |                |                  |  |
| MHQ             | m³/s           | 2060      |                              | 2030                        | 805       | 2070   |                              |                             |      | 240  | 266                             | 202  | 507                           | 283                | 130                       |                |                  |  |
| HQ              | m³/s           | 4170      | am 22.12.1993 bei W= 1034 cm | 4170                        | 3440      | 4170   | am 22.12.1993 bei W= 1034 cm |                             |      | 210  | 214                             | 138  | 406                           | 230                | 99.0                      |                |                  |  |
| HQ <sub>1</sub> | m³/s           | 1650      |                              | 1630                        | 512       | 1650   |                              |                             |      | 183  | 144                             | 111  | 348                           | 194                | 82.0                      |                |                  |  |
| HQ <sub>5</sub> | m³/s           | 2693      |                              | 2643                        | 1119      | 2693   |                              |                             |      | 150  | 104                             | 94.2 | 308                           | 155                | 67.0                      |                |                  |  |
| MNq             | l/(s km²)      | 2.05      |                              | 3.84                        | 2.09      | 2.07   |                              |                             |      | 130  | 90.8                            | 88.0 | 288                           | 136                | 61.0                      |                |                  |  |
| Mq              | l/(s km²)      | 11.5      |                              | 17.0                        | 6.05      | 11.4   |                              |                             |      | 120  | 87.3                            | 83.7 | 278                           | 128                | 56.1                      |                |                  |  |
| MHq             | l/(s km²)      | 76.0      |                              | 74.9                        | 29.7      | 76.4   |                              |                             |      | 110  | 78.2                            | 76.1 | 267                           | 121                | 52.8                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 100  | 70.9                            | 70.9 | 249                           | 114                | 49.8                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 90   | 63.7                            | 63.7 | 240                           | 107                | 48.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 80   | 57.8                            | 57.8 | 234                           | 99.3               | 45.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 70   | 49.9                            | 49.9 | 218                           | 92.8               | 41.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 60   | 45.7                            | 45.7 | 207                           | 86.7               | 37.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 50   | 43.1                            | 43.1 | 200                           | 80.1               | 35.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 40   | 41.8                            | 41.8 | 194                           | 74.1               | 32.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 30   | 39.3                            | 39.3 | 180                           | 67.9               | 28.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 25   | 38.4                            | 38.4 | 177                           | 64.5               | 25.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 20   | 37.5                            | 37.5 | 166                           | 61.1               | 22.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 15   | 36.2                            | 36.2 | 153                           | 56.9               | 20.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 10   | 34.8                            | 34.8 | 145                           | 52.1               | 17.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 9    | 34.5                            | 34.5 | 145                           | 50.8               | 16.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 8    | 34.5                            | 34.5 | 145                           | 49.1               | 16.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 7    | 33.9                            | 33.9 | 145                           | 47.6               | 15.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 6    | 33.1                            | 33.1 | 139                           | 45.9               | 15.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 5    | 31.8                            | 31.8 | 134                           | 44.3               | 14.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 4    | 31.8                            | 31.8 | 134                           | 42.6               | 14.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 3    | 31.6                            | 31.6 | 134                           | 40.3               | 14.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 2    | 30.8                            | 30.8 | 128                           | 38.1               | 12.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 1    | 30.7                            | 30.7 | 122                           | 32.5               | 11.0                      |                |                  |  |
|                 |                |           |                              |                             |           |        |                              |                             |      | 0    | 28.9                            | 28.9 | 121                           | 10.0               | 10.0                      |                |                  |  |

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

Extremwerte ab 1880  
eisfrei

HQ1, HQ5: Jahresreihe 1901/2020





A<sub>E0</sub> : 27088 km<sup>2</sup>



Pegel : Cochem

Nr. 26900400

PNP : NHN + 77.03 m

Gewässer: Mosel

Lage: 51.6 km oberhalb der Mündung, links

cm

Gebiet : Mosel

Stand: 21.01.2021

|             | Tag           | 2017      |            | 2018 |           |            |            |      |      |          |      |      |      |      |      |  |
|-------------|---------------|-----------|------------|------|-----------|------------|------------|------|------|----------|------|------|------|------|------|--|
|             |               | Nov       | Dez        | Jan  | Feb       | Mrz        | Apr        | Mai  | Jun  | Jul      | Aug  | Sep  | Okt  | Nov  | Dez  |  |
| Tageswerte  | 1.            | 221       | 398        | 522  | 473       | 254        | 314        | 259  | 322  | 224      | 222  | 223  | 220  | 222  | 220  |  |
|             | 2.            | 219       | 353        | 556  | 527       | 257        | 312        | 242  | 422  | 223      | 227  | 223  | 221  | 224  | 223  |  |
|             | 3.            | 218       | 321        | 564  | 526       | 257        | 296        | 236  | 310  | 221      | 225  | 223  | 220  | 223  | 260  |  |
|             | 4.            | 219       | 296        | 642  | 470       | 258        | 292        | 234  | 267  | 222      | 222  | 222  | 221  | 224  | 334  |  |
|             | 5.            | 223       | 286        | 687  | 429       | 260        | 333        | 233  | 253  | 224      | 223  | 222  | 221  | 222  | 290  |  |
|             | 6.            | 225       | 279        | 727  | 396       | 268        | 374        | 230  | 241  | 233      | 222  | 224  | 219  | 223  | 273  |  |
|             | 7.            | 226       | 270        | 716  | 369       | 273        | 350        | 231  | 243  | 226      | 223  | 224  | 221  | 224  | 252  |  |
|             | 8.            | 226       | 274        | 699  | 353       | 274        | 304        | 229  | 251  | 223      | 223  | 222  | 221  | 224  | 251  |  |
|             | 9.            | 222       | 296        | 611  | 335       | 283        | 299        | 228  | 251  | 223      | 226  | 224  | 222  | 223  | 301  |  |
|             | 10.           | 223       | 311        | 493  | 316       | 298        | 288        | 228  | 284  | 223      | 223  | 222  | 223  | 222  | 368  |  |
|             | 11.           | 229       | 347        | 451  | 307       | 298        | 281        | 231  | 278  | 224      | 223  | 221  | 220  | 227  | 361  |  |
|             | 12.           | 251       | 557        | 415  | 314       | 308        | 277        | 229  | 364  | 221      | 223  | 222  | 221  | 226  | 306  |  |
|             | 13.           | 345       | 539        | 379  | 312       | 356        | 271        | 232  | 362  | 223      | 224  | 221  | 222  | 235  | 280  |  |
|             | 14.           | 398       | 535        | 351  | 301       | 348        | 264        | 235  | 287  | 225      | 223  | 221  | 223  | 229  | 258  |  |
|             | 15.           | 374       | 560        | 331  | 292       | 343        | 263        | 252  | 268  | 226      | 221  | 223  | 223  | 225  | 245  |  |
|             | 16.           | 302       | 575        | 342  | 297       | 331        | 261        | 256  | 256  | 224      | 221  | 222  | 222  | 221  | 240  |  |
|             | 17.           | 279       | 523        | 444  | 315       | 339        | 255        | 244  | 242  | 225      | 222  | 220  | 223  | 222  | 239  |  |
|             | 18.           | 262       | 458        | 523  | 337       | 313        | 251        | 237  | 235  | 223      | 221  | 221  | 222  | 219  | 239  |  |
|             | 19.           | 251       | 418        | 571  | 368       | 310        | 247        | 232  | 234  | 225      | 221  | 221  | 221  | 220  | 238  |  |
|             | 20.           | 247       | 411        | 585  | 336       | 299        | 246        | 229  | 234  | 223      | 223  | 221  | 220  | 221  | 239  |  |
|             | 21.           | 250       | 420        | 627  | 300       | 290        | 242        | 230  | 230  | 225      | 222  | 220  | 222  | 220  | 259  |  |
|             | 22.           | 258       | 416        | 599  | 301       | 284        | 241        | 231  | 229  | 224      | 221  | 222  | 221  | 220  | 339  |  |
|             | 23.           | 257       | 406        | 588  | 292       | 281        | 240        | 231  | 227  | 225      | 222  | 225  | 221  | 219  | 385  |  |
|             | 24.           | 251       | 392        | 602  | 283       | 287        | 240        | 235  | 227  | 222      | 221  | 231  | 220  | 221  | 453  |  |
|             | 25.           | 273       | 366        | 619  | 274       | 289        | 238        | 249  | 226  | 224      | 222  | 224  | 220  | 221  | 467  |  |
|             | 26.           | 326       | 344        | 632  | 268       | 277        | 238        | 237  | 227  | 223      | 221  | 222  | 220  | 222  | 442  |  |
|             | 27.           | 361       | 336        | 600  | 264       | 268        | 237        | 231  | 226  | 222      | 222  | 222  | 221  | 218  | 370  |  |
|             | 28.           | 371       | 370        | 539  | 257       | 268        | 235        | 231  | 225  | 222      | 222  | 221  | 221  | 220  | 307  |  |
|             | 29.           | 454       | 375        | 484  | 297       | 297        | 237        | 232  | 226  | 222      | 223  | 221  | 222  | 222  | 283  |  |
|             | 30.           | 440       | 369        | 441  | 347       | 347        | 252        | 238  | 225  | 223      | 226  | 220  | 224  | 222  | 271  |  |
|             | 31.           |           | 461        | 409  | 328       | 328        |            | 244  |      | 224      | 225  |      | 223  |      | 262  |  |
| Hauptwerte  | Tag           | 3.        | 7.         | 15.  | 28.       | 1.         | 28.        | 9.+  | 28.+ | 3.+      | 15.+ | 17.+ | 6.   | 27.  | 1.   |  |
|             | NW            | 218       | 270        | 331  | 257       | 254        | 235        | 228  | 225  | 221      | 221  | 220  | 219  | 218  | 220  |  |
|             | MW            | 280       | 396        | 540  | 343       | 295        | 273        | 236  | 262  | 224      | 223  | 222  | 221  | 223  | 299  |  |
|             | HW            | 467       | 593        | 733  | 555       | 373        | 382        | 274  | 439  | 243      | 238  | 243  | 231  | 247  | 485  |  |
|             | Tag           | 29.       | 12.        | 5.+  | 1.+       | 13.        | 6.         | 15.  | 2.   | 6.       | 2.   | 24.  | 30.+ | 13.  | 25.  |  |
|             |               | 2008/2017 |            |      | 2009/2018 |            |            |      |      | 10 Jahre |      |      |      |      |      |  |
|             | Jahr          | 2009      | 2011       | 2017 | 2009      | 2011       | 2011       | 2011 | 2009 | 2010     | 2009 | 2009 | 2009 | 2009 | 2011 |  |
|             | NW            | 215       | 215        | 219  | 242       | 225        | 220        | 144  | 215  | 216      | 214  | 215  | 215  | 215  | 215  |  |
|             | MNW           | 227       | 235        | 263  | 265       | 244        | 233        | 222  | 228  | 220      | 218  | 218  | 219  | 226  | 234  |  |
|             | MW            | 270       | 326        | 357  | 333       | 290        | 259        | 252  | 254  | 228      | 225  | 225  | 235  | 268  | 326  |  |
| MHW         | 395           | 521       | 572        | 487  | 413       | 347        | 346        | 323  | 269  | 251      | 262  | 279  | 391  | 515  |      |  |
| HW          | 566           | 709       | 807        | 666  | 581       | 490        | 614        | 582  | 371  | 291      | 319  | 484  | 566  | 709  |      |  |
| Jahr        | 2013          | 2010      | 2011       | 2016 | 2010      | 2013       | 2013       | 2016 | 2012 | 2010     | 2013 | 2013 | 2013 | 2010 |      |  |
| Extremwerte | Niedrigwasser |           | Hochwasser |      |           |            |            |      |      |          |      |      |      |      |      |  |
|             |               | cm        | Datum      |      |           | cm         | Datum      |      |      |          |      |      |      |      |      |  |
|             | 1             | 0         |            |      |           | 1034       | 22.12.1993 |      |      |          |      |      |      |      |      |  |
|             | 2             |           |            |      |           | 1022       | 31.12.1925 |      |      |          |      |      |      |      |      |  |
|             | 3             |           |            |      |           | 1012       | 15.01.1920 |      |      |          |      |      |      |      |      |  |
|             | 4             |           |            |      |           | 978        | 01.01.1948 |      |      |          |      |      |      |      |      |  |
|             | 5             |           |            |      |           | 961        | 28.11.1882 |      |      |          |      |      |      |      |      |  |
|             | 6             |           |            |      |           | 956        | 04.11.1924 |      |      |          |      |      |      |      |      |  |
|             | 7             |           |            |      |           | 948        | 27.01.1995 |      |      |          |      |      |      |      |      |  |
|             | 8             |           |            |      |           | 936        | 18.01.1955 |      |      |          |      |      |      |      |      |  |
| 9           |               |           |            |      | 931       | 29.05.1983 |            |      |      |          |      |      |      |      |      |  |
| 10          |               |           |            |      | 928       | 04.01.2003 |            |      |      |          |      |      |      |      |      |  |

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

0; Normalstau = 200cm

Extremwerte ab 1880

eisfrei

Betreiber: WSA Mosel-Saar-Lahn

Bundesanstalt für Gewässerkunde Koblenz

A<sub>Eo</sub> : 27088 km<sup>2</sup>

PNP : NHN + 77.03 m

Lage: 51.6 km oberhalb der Mündung, links



Pegel : Cochem

Nr. 26900400

Gewässer: Mosel

Gebiet : Mosel

| Tag | 2017 |      | 2018 |      |     |     |      |      |      |      |      |      |      |      |
|-----|------|------|------|------|-----|-----|------|------|------|------|------|------|------|------|
|     | Nov  | Dez  | Jan  | Feb  | Mrz | Apr | Mai  | Jun  | Jul  | Aug  | Sep  | Okt  | Nov  | Dez  |
| 1.  | 85.7 | 752  | 1230 | 1040 | 249 | 471 | 269  | 491  | 83.3 | 66.3 | 69.4 | 60.0 | 71.9 | 80.2 |
| 2.  | 72.3 | 606  | 1390 | 1260 | 260 | 466 | 193  | 837  | 84.7 | 101  | 68.2 | 62.0 | 83.3 | 106  |
| 3.  | 64.5 | 499  | 1430 | 1250 | 260 | 406 | 145  | 453  | 85.7 | 76.7 | 69.8 | 61.1 | 75.2 | 268  |
| 4.  | 68.4 | 406  | 1790 | 1020 | 262 | 393 | 129  | 300  | 81.7 | 63.9 | 71.6 | 63.9 | 75.5 | 544  |
| 5.  | 91.5 | 372  | 2020 | 744  | 273 | 537 | 123  | 245  | 101  | 67.7 | 57.2 | 65.7 | 65.8 | 386  |
| 6.  | 106  | 344  | 2220 | 744  | 301 | 672 | 112  | 185  | 138  | 61.7 | 80.0 | 60.5 | 77.5 | 321  |
| 7.  | 108  | 311  | 2160 | 658  | 322 | 594 | 115  | 196  | 104  | 64.0 | 75.0 | 64.6 | 63.3 | 238  |
| 8.  | 109  | 327  | 2080 | 607  | 326 | 436 | 105  | 234  | 90.3 | 85.2 | 68.1 | 58.3 | 65.5 | 236  |
| 9.  | 89.4 | 407  | 1650 | 547  | 359 | 417 | 104  | 236  | 86.9 | 95.5 | 78.3 | 67.5 | 72.4 | 422  |
| 10. | 95.1 | 462  | 1110 | 480  | 413 | 379 | 101  | 363  | 85.5 | 80.2 | 66.6 | 65.8 | 77.1 | 655  |
| 11. | 120  | 586  | 944  | 448  | 416 | 351 | 114  | 339  | 81.6 | 69.5 | 59.8 | 58.0 | 113  | 630  |
| 12. | 226  | 1390 | 811  | 474  | 451 | 338 | 106  | 637  | 67.9 | 70.6 | 64.6 | 64.4 | 101  | 444  |
| 13. | 577  | 1310 | 689  | 467  | 615 | 315 | 122  | 633  | 79.3 | 82.6 | 63.0 | 50.7 | 159  | 349  |
| 14. | 752  | 1300 | 598  | 425  | 589 | 288 | 138  | 372  | 77.0 | 81.6 | 59.7 | 56.8 | 127  | 265  |
| 15. | 675  | 1410 | 534  | 392  | 572 | 283 | 234  | 301  | 89.7 | 78.1 | 60.5 | 69.2 | 101  | 211  |
| 16. | 429  | 1470 | 567  | 413  | 533 | 275 | 255  | 255  | 84.4 | 61.9 | 71.7 | 57.9 | 76.6 | 183  |
| 17. | 342  | 1240 | 923  | 475  | 560 | 254 | 201  | 197  | 89.9 | 71.8 | 62.7 | 62.7 | 79.1 | 174  |
| 18. | 281  | 973  | 1240 | 553  | 468 | 235 | 143  | 153  | 71.5 | 63.0 | 56.5 | 58.5 | 70.8 | 180  |
| 19. | 235  | 823  | 1460 | 654  | 460 | 219 | 121  | 148  | 83.7 | 65.5 | 61.7 | 58.9 | 67.1 | 174  |
| 20. | 220  | 796  | 1520 | 550  | 419 | 215 | 105  | 144  | 64.3 | 75.5 | 59.3 | 63.5 | 75.7 | 182  |
| 21. | 233  | 827  | 1720 | 423  | 383 | 197 | 115  | 128  | 82.1 | 53.0 | 53.2 | 59.1 | 72.6 | 268  |
| 22. | 264  | 816  | 1590 | 427  | 362 | 184 | 116  | 120  | 73.2 | 66.3 | 69.1 | 61.1 | 66.4 | 558  |
| 23. | 260  | 780  | 1540 | 391  | 351 | 174 | 112  | 112  | 81.9 | 63.8 | 68.8 | 65.3 | 66.1 | 710  |
| 24. | 237  | 732  | 1600 | 360  | 373 | 171 | 134  | 109  | 71.7 | 72.8 | 137  | 61.7 | 71.3 | 954  |
| 25. | 322  | 646  | 1680 | 326  | 380 | 152 | 228  | 105  | 74.9 | 70.3 | 86.7 | 61.3 | 74.5 | 1010 |
| 26. | 514  | 574  | 1750 | 303  | 335 | 154 | 146  | 101  | 69.2 | 65.9 | 78.7 | 62.6 | 84.5 | 909  |
| 27. | 632  | 548  | 1590 | 287  | 302 | 144 | 115  | 101  | 65.3 | 68.7 | 69.3 | 64.6 | 71.9 | 660  |
| 28. | 664  | 661  | 1310 | 261  | 301 | 140 | 113  | 94.3 | 66.9 | 72.2 | 63.3 | 54.7 | 69.8 | 448  |
| 29. | 958  | 676  | 1080 | 411  | 147 | 133 | 97.1 | 97.1 | 63.7 | 70.0 | 69.0 | 67.1 | 85.1 | 358  |
| 30. | 903  | 658  | 905  | 586  | 586 | 233 | 171  | 89.4 | 68.4 | 106  | 61.8 | 90.7 | 77.1 | 315  |
| 31. |      | 991  | 791  | 523  | 523 |     | 200  |      | 77.7 | 82.9 |      | 86.7 |      | 279  |

| Tag            | 3.   | 7.   | 15.  | 28.  | 1.  | 28. | 10. | 30.  | 29.  | 21.  | 21.  | 13.  | 7.   | 1.   |    |
|----------------|------|------|------|------|-----|-----|-----|------|------|------|------|------|------|------|----|
| NQ             | 64.5 | 311  | 534  | 261  | 249 | 140 | 101 | 89.4 | 63.7 | 53.0 | 53.2 | 50.7 | 63.3 | 80.2 |    |
| MQ             | 324  | 764  | 1350 | 575  | 400 | 308 | 147 | 259  | 81.5 | 73.4 | 70.0 | 63.4 | 81.2 | 404  |    |
| HQ             | 1000 | 1560 | 2250 | 1380 | 666 | 698 | 322 | 899  | 194  | 142  | 194  | 125  | 215  | 1080 |    |
| Tag            | 29.  | 12.  | 5.+  | 1.+  | 13. | 6.  | 15. | 2.   | 6.   | 2.   | 24.  | 30.+ | 13.  | 25.  |    |
| h <sub>N</sub> | mm   |      |      |      |     |     |     |      |      |      |      |      |      |      |    |
| h <sub>A</sub> | mm   | 31   | 76   | 133  | 51  | 40  | 29  | 15   | 25   | 8    | 7    | 7    | 6    | 8    | 40 |

| Jahr |      | 1930/2017 |      | 1931/2018 |      | 88 Jahre |      |
|------|------|-----------|------|-----------|------|----------|------|
| Jahr | 2011 | 1963      | 1964 | 1963      | 1963 | 1964     | 2011 |
| NQ   | 41.1 | 44.0      | 32.0 | 55.0      | 60.0 | 68.0     | 17.9 |
| MNQ  | 139  | 185       | 234  | 257       | 225  | 192      | 133  |
| MQ   | 320  | 478       | 581  | 574       | 466  | 351      | 239  |
| MHQ  | 794  | 1220      | 1420 | 1330      | 1070 | 742      | 547  |
| HQ   | 2980 | 4170      | 3740 | 3180      | 2950 | 3240     | 3440 |
| Jahr | 1930 | 1993      | 1948 | 1958      | 1997 | 1983     | 2016 |

| Mh <sub>N</sub> |    | 1930/2017 |    | 1931/2018 |    | 88 Jahre |    |
|-----------------|----|-----------|----|-----------|----|----------|----|
| Mh <sub>N</sub> | mm | 31        | 47 | 57        | 51 | 46       | 34 |
| Mh <sub>A</sub> | mm |           |    |           |    |          | 24 |
|                 |    |           |    |           |    |          | 17 |
|                 |    |           |    |           |    |          | 14 |
|                 |    |           |    |           |    |          | 12 |
|                 |    |           |    |           |    |          | 12 |
|                 |    |           |    |           |    |          | 19 |
|                 |    |           |    |           |    |          | 29 |
|                 |    |           |    |           |    |          | 47 |

|                | Abflussjahr (*)        |      |                             |      | Kalenderjahr |      |                             |       | Unter schreitungs dauer in Tagen | Unterschrittene Abflüsse m <sup>3</sup> /s |           |      |                  |  |
|----------------|------------------------|------|-----------------------------|------|--------------|------|-----------------------------|-------|----------------------------------|--|-----------|------|------------------|--|
|                | 2018                   |      | 2018                        |      | 2018         |      | 2018                        |       |                                  | Abfluss-jahr (*)                           | 1931/2018 |      | 88 Kalenderjahre |  |
| NQ             | m <sup>3</sup> /s      | 50.7 | am 13.10.2018               | 64.5 | 50.7         | 50.7 | am 13.10.2018               | (365) | 2220                             | 2220                                       | 4020      | 2250 | 577              |  |
| MQ             | m <sup>3</sup> /s      | 368  |                             | 625  | 115          | 317  |                             | 364   | 2160                             | 2160                                       | 3980      | 1950 | 544              |  |
| HQ             | m <sup>3</sup> /s      | 2250 | am 05.01.2018 bei W= 733 cm | 2250 | 899          | 2250 | am 05.01.2018 bei W= 733 cm | 362   | 2080                             | 2080                                       | 3540      | 1780 | 535              |  |
| Nq             | l/(s km <sup>2</sup> ) | 1.87 |                             | 2.38 | 1.87         | 1.87 |                             | 361   | 2020                             | 2020                                       | 3300      | 1640 | 535              |  |
| Mq             | l/(s km <sup>2</sup> ) | 13.6 |                             | 23.1 | 4.25         | 11.7 |                             | 360   | 1790                             | 1790                                       | 3230      | 1550 | 526              |  |
| Hq             | l/(s km <sup>2</sup> ) | 83.1 |                             | 83.1 | 33.2         | 83.1 |                             | 359   | 1750                             | 1750                                       | 3160      | 1470 | 512              |  |
| h <sub>N</sub> | mm                     |      |                             |      |              |      |                             | 358   | 1720                             | 1720                                       | 2930      | 1410 | 509              |  |
| h <sub>A</sub> | mm                     | 428  |                             | 361  | 68           | 369  |                             | 357   | 1680                             | 1680                                       | 2780      | 1360 | 495              |  |
|                |                        |      |                             |      |              |      |                             | 356   | 1650                             | 1650                                       | 2520      | 1310 | 489              |  |
|                |                        |      |                             |      |              |      |                             | 350   | 1470                             | 1460                                       | 1780      | 1080 | 394              |  |
|                |                        |      |                             |      |              |      |                             | 340   | 1250                             | 1040                                       | 1460      | 852  | 358              |  |
|                |                        |      |                             |      |              |      |                             | 330   | 958                              | 811  | 1290      | 713  | 295              |  |
|                |                        |      |                             |      |              |      |                             | 320   | 811                              | 637  | 1070      | 613  | 264              |  |
|                |                        |      |                             |      |              |      |                             | 300   | 632                              | 523  | 856       | 485  | 227              |  |
|                |                        |      |                             |      |              |      |                             | 270   | 467                              | 386  | 635       | 361  | 162              |  |
|                |                        |      |                             |      |              |      |                             | 240   | 363                              | 287  | 507       | 284  | 130              |  |
|                |                        |      |                             |      |              |      |                             | 210   | 269                              | 200  | 406       | 230  | 99.0             |  |
|                |                        |      |                             |      |              |      |                             | 183   | 200                              | 140  | 348       | 194  | 82.0             |  |
|                |                        |      |                             |      |              |      |                             | 150   | 116                              | 104  | 306       | 156  | 67.0             |  |
|                |                        |      |                             |      |              |      |                             | 130   | 104                              | 85.1                                       | 288       | 137  | 61.0             |  |
|                |                        |      |                             |      |              |      |                             | 120   | 90.3                             | 81.9                                       | 278       | 129  | 56.1             |  |
|                |                        |      |                             |      |              |      |                             | 110   | 85.7                             | 78.3                                       | 267       | 122  | 52.8             |  |
|                |                        |      |                             |      |              |      |                             | 100   | 81.9                             | 75.7                                       | 249       | 114  | 49.8             |  |
|                |                        |      |                             |      |              |      |                             | 90    | 77.7                             | 72.2                                       | 240       | 108  | 48.0             |  |
|                |                        |      |                             |      |              |      |                             | 80    | 71.8                             | 70.6                                       | 234       | 101  | 45.0             |  |
|                |                        |      |                             |      |              |      |                             | 70    | 69.4                             | 69.1                                       | 218       | 93.1 | 41.0             |  |
|                |                        |      |                             |      |              |      |                             | 60    | 68.1                             | 67.1                                       | 207       | 87.1 | 37.0             |  |
|                |                        |      |                             |      |              |      |                             | 50    | 65.8                             | 65.7                                       | 200       | 81.1 | 35.0             |  |
|                |                        |      |                             |      |              |      |                             | 40    | 64.3                             | 64.0                                       | 194       | 75.0 | 32.0             |  |
|                |                        |      |                             |      |              |      |                             | 30    | 63.0                             | 63.0                                       | 180       | 68.4 | 28.0             |  |
|                |                        |      |                             |      |              |      |                             | 25    | 61.8                             | 61.8                                       | 177       | 64.8 | 25.0             |  |
|                |                        |      |                             |      |              |      |                             | 20    | 61.3                             | 61.3                                       | 166       | 61.9 | 22.0             |  |
|                |                        |      |                             |      |              |      |                             | 15    | 59.8                             | 59.8                                       | 153       | 57.3 | 20.0             |  |
|                |                        |      |                             |      |              |      |                             | 10    | 58.5                             | 58.5                                       | 145       | 52.9 | 17.0             |  |
|                |                        |      |                             |      |              |      |                             | 9     | 58.3                             | 58.3                                       | 145       | 51.9 | 16.0             |  |
|                |                        |      |                             |      |              |      |                             | 8     | 58.0                             | 58.0                                       | 145       | 50.2 | 15.0             |  |
|                |                        |      |                             |      |              |      |                             | 7     | 57.9                             | 57.9                                       | 145       | 49.0 | 15.0             |  |
|                |                        |      |                             |      |              |      |                             | 6     | 57.2                             | 57.2                                       | 139       | 46.7 | 15.0             |  |
|                |                        |      |                             |      |              |      |                             | 5     | 56.8                             | 56.8                                       | 134       | 45.1 | 14.0             |  |
|                |                        |      |                             |      |              |      |                             | 4     | 56.5                             | 56.5                                       | 134       | 43.6 | 14.0             |  |
|                |                        |      |                             |      |              |      |                             | 3     | 54.7                             | 54.7                                       | 134       | 41.1 | 14.0             |  |
|                |                        |      |                             |      |              |      |                             | 2     | 53.2                             | 53.2                                       | 128       | 38.9 | 12.0             |  |
|                |                        |      |                             |      |              |      |                             | 1     | 53.0                             | 53.0                                       | 122       | 32.9 | 11.0             |  |
|                |                        |      |                             |      |              |      |                             | 0     | 50.7                             | 50.7                                       | 121       | 10.0 | 10.0             |  |

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

Extremwerte ab 1880 eisfrei

HQ1, HQ5: Jahresreihe 1901/2018

A<sub>E0</sub> : 27088 km<sup>2</sup>



Pegel : Cochem

Nr. 26900400

PNP : NHN + 77.03 m

Gewässer : Mosel

Lage: 51.6 km oberhalb der Mündung, links

cm

Gebiet : Mosel

|             | Tag           | 2016      |            | 2017 |           |            |            |      |      |      |          |      |      |      |      |  |
|-------------|---------------|-----------|------------|------|-----------|------------|------------|------|------|------|----------|------|------|------|------|--|
|             |               | Nov       | Dez        | Jan  | Feb       | Mrz        | Apr        | Mai  | Jun  | Jul  | Aug      | Sep  | Okt  | Nov  | Dez  |  |
| Tageswerte  | 1.            | 219       | 226        | 220  | 261       | 303        | 238        | 222  | 224  | 220  | 234      | 217  | 223  | 221  | 398  |  |
|             | 2.            | 220       | 226        | 220  | 289       | 367        | 236        | 222  | 221  | 222  | 231      | 217  | 220  | 219  | 353  |  |
|             | 3.            | 218       | 224        | 220  | 296       | 444        | 235        | 224  | 222  | 220  | 222      | 219  | 229  | 218  | 321  |  |
|             | 4.            | 220       | 225        | 219  | 299       | 450        | 233        | 226  | 224  | 221  | 218      | 218  | 229  | 219  | 296  |  |
|             | 5.            | 221       | 224        | 220  | 331       | 383        | 229        | 226  | 226  | 221  | 221      | 217  | 229  | 223  | 286  |  |
|             | 6.            | 225       | 223        | 220  | 352       | 370        | 229        | 226  | 231  | 221  | 221      | 216  | 225  | 225  | 279  |  |
|             | 7.            | 227       | 222        | 219  | 360       | 398        | 230        | 224  | 222  | 220  | 220      | 216  | 224  | 226  | 270  |  |
|             | 8.            | 225       | 222        | 220  | 335       | 398        | 228        | 225  | 224  | 222  | 220      | 216  | 221  | 226  | 274  |  |
|             | 9.            | 223       | 222        | 219  | 299       | 400        | 227        | 230  | 223  | 222  | 221      | 218  | 224  | 222  | 296  |  |
|             | 10.           | 228       | 222        | 220  | 292       | 461        | 228        | 232  | 225  | 227  | 222      | 221  | 224  | 223  | 311  |  |
|             | 11.           | 230       | 222        | 222  | 275       | 471        | 226        | 226  | 223  | 226  | 221      | 216  | 225  | 229  | 347  |  |
|             | 12.           | 244       | 221        | 227  | 273       | 430        | 224        | 224  | 222  | 224  | 226      | 217  | 223  | 251  | 557  |  |
|             | 13.           | 248       | 222        | 227  | 328       | 369        | 224        | 225  | 220  | 225  | 222      | 218  | 222  | 345  | 539  |  |
|             | 14.           | 234       | 222        | 282  | 312       | 326        | 225        | 224  | 220  | 221  | 219      | 262  | 220  | 398  | 535  |  |
|             | 15.           | 228       | 222        | 273  | 279       | 291        | 224        | 224  | 219  | 221  | 221      | 284  | 220  | 374  | 560  |  |
|             | 16.           | 228       | 221        | 248  | 262       | 288        | 223        | 225  | 220  | 220  | 222      | 260  | 221  | 302  | 575  |  |
|             | 17.           | 230       | 221        | 238  | 257       | 277        | 224        | 224  | 219  | 217  | 220      | 243  | 218  | 279  | 523  |  |
|             | 18.           | 238       | 220        | 228  | 254       | 271        | 225        | 222  | 220  | 219  | 221      | 233  | 218  | 262  | 458  |  |
|             | 19.           | 256       | 221        | 227  | 253       | 270        | 225        | 228  | 220  | 217  | 226      | 226  | 218  | 251  | 418  |  |
|             | 20.           | 261       | 221        | 224  | 248       | 280        | 225        | 237  | 220  | 219  | 223      | 226  | 219  | 247  | 411  |  |
|             | 21.           | 258       | 220        | 224  | 246       | 285        | 223        | 235  | 220  | 223  | 223      | 223  | 218  | 250  | 420  |  |
|             | 22.           | 279       | 220        | 223  | 249       | 276        | 223        | 227  | 220  | 221  | 223      | 220  | 219  | 258  | 416  |  |
|             | 23.           | 292       | 223        | 222  | 261       | 288        | 222        | 225  | 220  | 219  | 223      | 219  | 221  | 257  | 406  |  |
|             | 24.           | 289       | 220        | 223  | 278       | 292        | 222        | 222  | 218  | 228  | 221      | 220  | 220  | 251  | 392  |  |
|             | 25.           | 264       | 221        | 224  | 276       | 274        | 222        | 223  | 217  | 230  | 220      | 218  | 220  | 273  | 366  |  |
|             | 26.           | 247       | 221        | 224  | 267       | 257        | 221        | 223  | 219  | 223  | 222      | 219  | 220  | 326  | 344  |  |
|             | 27.           | 237       | 222        | 222  | 262       | 253        | 223        | 224  | 221  | 222  | 222      | 218  | 219  | 361  | 336  |  |
|             | 28.           | 233       | 221        | 223  | 268       | 248        | 224        | 225  | 225  | 224  | 222      | 220  | 218  | 371  | 370  |  |
|             | 29.           | 230       | 222        | 221  | 243       | 243        | 225        | 220  | 223  | 220  | 219      | 218  | 218  | 454  | 375  |  |
|             | 30.           | 228       | 220        | 226  | 241       | 241        | 224        | 221  | 222  | 220  | 215      | 221  | 219  | 440  | 369  |  |
|             | 31.           |           | 220        | 237  | 238       | 238        |            | 222  |      | 221  | 216      |      | 221  |      | 461  |  |
| Hauptwerte  | Tag           | 3.        | 18.+       | 4.+  | 21.       | 31.        | 26.        | 29.  | 25.  | 17.+ | 30.      | 5.+  | 17.+ | 3.   | 7.   |  |
|             | NW            | 218       | 220        | 219  | 246       | 238        | 221        | 220  | 217  | 217  | 215      | 216  | 218  | 218  | 270  |  |
|             | MW            | 239       | 222        | 228  | 284       | 327        | 226        | 225  | 222  | 222  | 222      | 225  | 221  | 280  | 396  |  |
|             | HW            | 299       | 233        | 295  | 377       | 479        | 243        | 251  | 242  | 253  | 251      | 303  | 241  | 467  | 593  |  |
|             | Tag           | 24.       | 2.+        | 14.  | 7.        | 11.        | 2.         | 20.  | 6.   | 24.  | 1.+      | 14.  | 5.   | 29.  | 12.  |  |
|             |               | 2007/2016 |            |      | 2008/2017 |            |            |      |      |      | 10 Jahre |      |      |      |      |  |
|             | Jahr          | 2007      | 2011       | 2017 | 2008      | 2011       | 2011       | 2011 | 2009 | 2008 | 2008 +   | 2009 | 2009 | 2009 | 2011 |  |
|             | NW            | 212       | 215        | 219  | 238       | 225        | 220        | 144  | 215  | 215  | 214      | 215  | 215  | 215  | 215  |  |
|             | MNW           | 226       | 232        | 254  | 263       | 247        | 238        | 221  | 228  | 220  | 218      | 218  | 219  | 227  | 235  |  |
|             | MW            | 266       | 321        | 334  | 330       | 301        | 265        | 252  | 251  | 227  | 225      | 227  | 237  | 270  | 326  |  |
| MHW         | 379           | 520       | 540        | 483  | 431       | 349        | 348        | 311  | 270  | 252  | 274      | 283  | 395  | 521  |      |  |
| HW          | 566           | 709       | 807        | 666  | 581       | 490        | 614        | 582  | 371  | 291  | 361      | 484  | 566  | 709  |      |  |
| Jahr        | 2013          | 2010      | 2011       | 2016 | 2010      | 2013       | 2013       | 2016 | 2012 | 2010 | 2008     | 2013 | 2013 | 2010 |      |  |
| Extremwerte | Niedrigwasser |           | Hochwasser |      |           |            |            |      |      |      |          |      |      |      |      |  |
|             |               | cm        | Datum      |      |           | cm         | Datum      |      |      |      |          |      |      |      |      |  |
|             | 1             | 0         |            |      |           | 1034       | 22.12.1993 |      |      |      |          |      |      |      |      |  |
|             | 2             |           |            |      |           | 1022       | 31.12.1925 |      |      |      |          |      |      |      |      |  |
|             | 3             |           |            |      |           | 1012       | 15.01.1920 |      |      |      |          |      |      |      |      |  |
|             | 4             |           |            |      |           | 978        | 01.01.1948 |      |      |      |          |      |      |      |      |  |
|             | 5             |           |            |      |           | 961        | 28.11.1882 |      |      |      |          |      |      |      |      |  |
|             | 6             |           |            |      |           | 956        | 04.11.1924 |      |      |      |          |      |      |      |      |  |
|             | 7             |           |            |      |           | 948        | 27.01.1995 |      |      |      |          |      |      |      |      |  |
|             | 8             |           |            |      |           | 936        | 18.01.1955 |      |      |      |          |      |      |      |      |  |
| 9           |               |           |            |      | 931       | 29.05.1983 |            |      |      |      |          |      |      |      |      |  |
| 10          |               |           |            |      | 928       | 04.01.2003 |            |      |      |      |          |      |      |      |      |  |

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

0; Normalstau = 200cm

Extremwerte ab 1880

eisfrei

Pegelbetreiber: WSA Koblenz

A<sub>E0</sub> : 27088 km<sup>2</sup>

PNP : NHH + 77.03 m

Lage: 51.6 km oberhalb der Mündung, links



Pegel : Cochem

Nr. 26900400

Gewässer: Mosel

Gebiet : Mosel

|                 | Tag                    | 2016              |                | 2017                   |           |              |                |                   |                |  |            |              |      |                 |      |                |      |                  |  |
|-----------------|------------------------|-------------------|----------------|------------------------|-----------|--------------|----------------|-------------------|----------------|--|------------|--------------|------|-----------------|------|----------------|------|------------------|--|
|                 |                        | Nov               | Dez            | Jan                    | Feb       | Mrz          | Apr            | Mai               | Jun            | Jul  | Aug        | Sep          | Okt  | Nov             | Dez  |                |      |                  |  |
| Tageswerte      | 1.                     | 60.0              | 106            | 78.2                   | 277       | 431          | 146            | 81.3              | 56.1           | 60.8                                       | 144        | 44.2         | 91.7 | 85.7            | 752  |                |      |                  |  |
|                 | 2.                     | 64.1              | 103            | 70.0                   | 381       | 652          | 138            | 81.8              | 50.2           | 76.7                                       | 134        | 47.1         | 78.6 | 72.3            | 606  |                |      |                  |  |
|                 | 3.                     | 52.8              | 93.2           | 77.5                   | 406       | 918          | 132            | 90.2              | 71.3           | 45.0                                       | 71.7       | 63.7         | 125  | 64.5            | 499  |                |      |                  |  |
|                 | 4.                     | 69.0              | 93.8           | 71.1                   | 420       | 942          | 128            | 103               | 80.9           | 44.6                                       | 55.1       | 52.5         | 131  | 68.4            | 406  |                |      |                  |  |
|                 | 5.                     | 69.6              | 87.6           | 70.0                   | 531       | 703          | 123            | 102               | 86.9           | 43.4                                       | 53.3       | 43.0         | 130  | 91.5            | 372  |                |      |                  |  |
|                 | 6.                     | 96.9              | 87.9           | 71.9                   | 601       | 661          | 115            | 96.8              | 140            | 45.8                                       | 50.6       | 45.8         | 109  | 106             | 344  |                |      |                  |  |
|                 | 7.                     | 106               | 80.3           | 64.2                   | 627       | 752          | 114            | 93.9              | 77.4           | 59.8                                       | 37.4       | 41.1         | 106  | 108             | 311  |                |      |                  |  |
|                 | 8.                     | 95.8              | 82.7           | 67.7                   | 546       | 751          | 110            | 97.8              | 78.9           | 38.7                                       | 53.2       | 40.9         | 92.9 | 109             | 327  |                |      |                  |  |
|                 | 9.                     | 87.4              | 78.6           | 63.4                   | 418       | 758          | 103            | 119               | 74.1           | 33.6                                       | 61.8       | 57.1         | 106  | 89.4            | 407  |                |      |                  |  |
|                 | 10.                    | 111               | 82.6           | 69.4                   | 391       | 984          | 109            | 128               | 89.9           | 95.0                                       | 69.9       | 75.8         | 106  | 95.1            | 462  |                |      |                  |  |
|                 | 11.                    | 122               | 81.1           | 80.2                   | 331       | 1020         | 98.0           | 101               | 71.2           | 94.0                                       | 64.1       | 60.1         | 113  | 120             | 586  |                |      |                  |  |
|                 | 12.                    | 202               | 79.2           | 103                    | 322       | 867          | 95.3           | 89.2              | 70.4           | 92.0                                       | 104        | 64.0         | 104  | 226             | 1390 |                |      |                  |  |
|                 | 13.                    | 217               | 84.6           | 214                    | 519       | 658          | 91.0           | 99.0              | 45.7           | 93.0                                       | 80.3       | 68.3         | 94.0 | 577             | 1310 |                |      |                  |  |
|                 | 14.                    | 145               | 79.5           | 357                    | 464       | 517          | 92.9           | 92.6              | 47.8           | 62.9                                       | 67.6       | 272          | 80.9 | 752             | 1300 |                |      |                  |  |
|                 | 15.                    | 117               | 81.8           | 322                    | 345       | 387          | 91.2           | 89.4              | 51.0           | 57.4                                       | 60.5       | 364          | 80.7 | 675             | 1410 |                |      |                  |  |
|                 | 16.                    | 114               | 73.7           | 225                    | 281       | 379          | 91.2           | 93.0              | 55.9           | 49.6                                       | 62.5       | 271          | 78.7 | 429             | 1470 |                |      |                  |  |
|                 | 17.                    | 124               | 76.0           | 164                    | 260       | 337          | 88.9           | 83.2              | 42.0           | 43.5                                       | 63.1       | 196          | 70.8 | 342             | 1240 |                |      |                  |  |
|                 | 18.                    | 173               | 72.4           | 115                    | 247       | 314          | 97.2           | 76.6              | 49.4           | 40.5                                       | 57.2       | 149          | 68.7 | 281             | 973  |                |      |                  |  |
|                 | 19.                    | 255               | 74.6           | 106                    | 245       | 311          | 93.3           | 107               | 48.8           | 42.9                                       | 95.7       | 117          | 65.6 | 235             | 823  |                |      |                  |  |
|                 | 20.                    | 278               | 74.9           | 90.6                   | 222       | 347          | 91.3           | 161               | 43.0           | 47.8                                       | 80.2       | 112          | 73.8 | 220             | 796  |                |      |                  |  |
|                 | 21.                    | 264               | 71.1           | 92.5                   | 215       | 366          | 84.3           | 140               | 40.9           | 64.6                                       | 65.8       | 96.4         | 60.4 | 233             | 827  |                |      |                  |  |
|                 | 22.                    | 343               | 69.8           | 87.3                   | 226       | 331          | 83.5           | 103               | 33.9           | 52.2                                       | 50.6       | 79.7         | 69.9 | 264             | 816  |                |      |                  |  |
|                 | 23.                    | 392               | 88.5           | 78.9                   | 275       | 377          | 76.8           | 92.5              | 46.7           | 60.1                                       | 55.4       | 71.1         | 82.5 | 260             | 780  |                |      |                  |  |
|                 | 24.                    | 380               | 79.6           | 84.9                   | 342       | 394          | 83.2           | 72.9              | 39.1           | 110  | 42.6       | 78.3         | 74.6 | 237             | 732  |                |      |                  |  |
|                 | 25.                    | 286               | 91.4           | 82.1                   | 332       | 326          | 78.0           | 67.7              | 34.0           | 131  | 40.4       | 63.2         | 78.9 | 322             | 646  |                |      |                  |  |
|                 | 26.                    | 220               | 82.4           | 86.6                   | 300       | 262          | 72.3           | 64.7              | 32.9           | 89.0                                       | 57.0       | 61.5         | 75.3 | 514             | 574  |                |      |                  |  |
|                 | 27.                    | 151               | 84.0           | 67.8                   | 278       | 243          | 81.5           | 62.0              | 95.4           | 85.8                                       | 39.9       | 55.5         | 67.7 | 632             | 548  |                |      |                  |  |
|                 | 28.                    | 134               | 81.0           | 77.2                   | 302       | 222          | 86.7           | 63.0              | 95.9           | 92.3                                       | 45.5       | 60.3         | 66.2 | 664             | 661  |                |      |                  |  |
|                 | 29.                    | 121               | 78.8           | 77.7                   | 196       | 196          | 91.4           | 56.9              | 73.6           | 64.4                                       | 47.5       | 61.0         | 65.8 | 958             | 676  |                |      |                  |  |
|                 | 30.                    | 111               | 72.0           | 92.5                   | 184       | 184          | 84.8           | 63.4              | 74.8           | 51.2                                       | 44.1       | 68.1         | 72.5 | 903             | 658  |                |      |                  |  |
|                 | 31.                    |                   | 71.9           | 159                    | 140       | 140          |                | 52.7              |                | 51.8                                       | 33.8       |              | 86.3 |                 | 991  |                |      |                  |  |
| Hauptwerte      | Tag                    | 3.                | 22.            | 9.                     | 21.       | 31.          | 26.            | 31.               | 26.            | 9.   | 31.        | 8.           | 21.  | 3.              | 7.   |                |      |                  |  |
|                 | NQ                     | 52.8              | 69.8           | 63.4                   | 215       | 140          | 72.3           | 52.7              | 32.9           | 33.6                                       | 33.8       | 40.9         | 60.4 | 64.5            | 311  |                |      |                  |  |
|                 | MQ                     | 165               | 82.1           | 112                    | 361       | 507          | 99.0           | 91.1              | 63.3           | 65.1                                       | 64.2       | 96.0         | 87.3 | 324             | 764  |                |      |                  |  |
|                 | HQ                     | 415               | 146            | 396                    | 679       | 1050         | 194            | 236               | 194            | 236  | 232        | 430          | 174  | 1000            | 1560 |                |      |                  |  |
|                 | Tag                    | 24.               | 2.             | 14.                    | 7.        | 11.          | 2.             | 20.               | 6.             | 24.  | 1+         | 14.          | 4.   | 29.             | 12.  |                |      |                  |  |
|                 | h <sub>N</sub>         | mm                |                |                        |           |              |                |                   |                |  |            |              |      |                 |      |                |      |                  |  |
|                 | h <sub>A</sub>         | mm                | 16             | 8                      | 11        | 32           | 50             | 9                 | 9              | 6  | 6          | 6            | 9    | 9               | 31   | 76             |      |                  |  |
|                 |                        |                   | 1930/2016      |                        |           | 1931/2017    |                |                   |                |  |            | 87 Jahre     |      |                 |      |                |      |                  |  |
|                 | Jahr                   | 2011              | 1963           | 1964                   | 1963      | 1963         | 1964           | 2011              | 1976           | 1976                                       | 1976       | 1976         | 1976 | 2011            | 1963 |                |      |                  |  |
|                 | NQ                     | 41.1              | 44.0           | 32.0                   | 55.0      | 60.0         | 68.0           | 17.9              | 10.0           | 11.0                                       | 12.0       | 26.0         | 25.0 | 41.1            | 44.0 |                |      |                  |  |
|                 | MNQ                    | 140               | 184            | 230                    | 256       | 225          | 193            | 134               | 101            | 82.7                                       | 71.3       | 70.8         | 90.6 | 135             | 185  |                |      |                  |  |
|                 | MQ                     | 320               | 475            | 572                    | 574       | 467          | 352            | 240               | 180            | 140  | 121        | 126          | 189  | 310             | 479  |                |      |                  |  |
|                 | MHQ                    | 792               | 1210           | 1410                   | 1330      | 1080         | 743            | 550               | 384            | 310  | 264        | 307          | 494  | 769             | 1220 |                |      |                  |  |
|                 | HQ                     | 2980              | 4170           | 3740                   | 3180      | 2950         | 3240           | 3440              | 1500           | 1440                                       | 843        | 1150         | 2350 | 2890            | 4170 |                |      |                  |  |
|                 | Jahr                   | 1930              | 1993           | 1948                   | 1958      | 1997         | 1983           | 1983              | 2016           | 1980                                       | 1931       | 1931         | 1981 | 1998            | 1993 |                |      |                  |  |
|                 |                        | 1930/2016         |                |                        | 1931/2017 |              |                |                   |                |  | 87 Jahre   |              |      |                 |      |                |      |                  |  |
| M <sub>hN</sub> | mm                     | 31                | 47             | 57                     | 51        | 46           | 34             | 24                | 17             | 14   | 12         | 12           | 19   | 30              | 47   |                |      |                  |  |
| M <sub>hA</sub> | mm                     |                   |                |                        |           |              |                |                   |                |  |            |              |      |                 |      |                |      |                  |  |
|                 |                        | Abflussjahr (*)   |                |                        |           | Kalenderjahr |                |                   |                | Unterschrittene Abflüsse m <sup>3</sup> /s |            |              |      |                 |      |                |      |                  |  |
|                 |                        | 2017              |                | 2017                   |           | 2017         |                | 2017              |                | Abfluss-jahr (*)                           |            | Kalenderjahr |      | 1931/2017       |      |                |      |                  |  |
|                 |                        | Jahr              |                | Datum                  |           | Winter       |                | Sommer            |                | Jahr                                       |            | Datum        |      | Obere Hüllwerte |      | Mittlere Werte |      | Untere Hüllwerte |  |
|                 |                        | 2017              |                | 2017                   |           | 2017         |                | 2017              |                | 2017                                       |            | 2017         |      | 2017            |      | 2017           |      | 2017             |  |
| NQ              | m <sup>3</sup> /s      | 32.9              | am 26.06.2017  | 52.8                   | 32.9      | 215          | am 26.06.2017  | 32.9              | am 26.06.2017  | (365)                                      | 1020       | 1470         | 4020 | 2260            | 577  |                |      |                  |  |
| MQ              | m <sup>3</sup> /s      | 146               | am 11.03.2017  | 220                    | 77.8      | 215          | am 11.03.2017  | 1560              | am 12.12.2017  | 364  | 984        | 1410         | 3980 | 1940            | 544  |                |      |                  |  |
| HQ              | m <sup>3</sup> /s      | 1050              | bei W= 479 cm  | 1050                   | 430       | 1560         | bei W= 593 cm  | 1560              | bei W= 593 cm  | 362  | 942        | 1390         | 3540 | 1780            | 535  |                |      |                  |  |
| Nq              | l/(s km <sup>2</sup> ) | 1.21              |                | 1.95                   | 1.21      | 1.21         |                | 1.21              |                | 361  | 918        | 1310         | 3300 | 1640            | 535  |                |      |                  |  |
| Mq              | l/(s km <sup>2</sup> ) | 5.47              |                | 8.11                   | 2.87      | 8.09         |                | 8.09              |                | 360  | 867        | 1300         | 3230 | 1550            | 526  |                |      |                  |  |
| Hq              | l/(s km <sup>2</sup> ) | 38.8              |                | 38.8                   | 15.9      | 57.6         |                | 57.6              |                | 359  | 758        | 1240         | 3160 | 1470            | 512  |                |      |                  |  |
| h <sub>N</sub>  | mm                     |                   |                |                        |           |              |                |                   |                | 358  | 752        | 1020         | 2930 | 1400            | 509  |                |      |                  |  |
| h <sub>A</sub>  | mm                     | 173               |                | 127                    | 46        | 255          |                | 255               |                | 357  | 751        | 991          | 2780 | 1360            | 495  |                |      |                  |  |
|                 |                        | 1931/2017 (*)     |                |                        |           | 1931/2017    |                |                   |                | Dauertabelle                               |            |              |      |                 |      |                |      |                  |  |
| NQ              | m <sup>3</sup> /s      | 10.0              | am 28.06.1976  | 32.0                   | 10.0      | 10.0         | am 28.06.1976  | 10.0              | am 28.06.1976  | 340  | 392        | 751          | 1460 | 851             | 358  |                |      |                  |  |
| MNQ             | m <sup>3</sup> /s      | 55.9              |                | 105                    | 56.9      | 56.5         |                | 56.5              |                | 330  | 347        | 652          | 1290 | 712             | 295  |                |      |                  |  |
| MQ              | m <sup>3</sup> /s      | 312               |                | 460                    | 166       | 311          |                | 311               |                | 320  | 322        | 546          | 1070 | 613             | 264  |                |      |                  |  |
| MHQ             | m <sup>3</sup> /s      | 2050              |                | 2030                   | 810       | 2070         |                | 2070              |                | 300  | 226        | 377          | 856  | 485             | 227  |                |      |                  |  |
| HQ              | m <sup>3</sup> /s      | 4170              | am 22.12.1993  | 4170                   | 3440      | 4170         | am 22.12.1993  | 4170              | am 22.12.1993  | 270  | 130        | 271          | 635  | 361             | 162  |                |      |                  |  |
| HQ <sub>1</sub> | m <sup>3</sup> /s      | 1650              | bei W= 1034 cm | 1630                   | 505       | 1650         | bei W= 1034 cm | 1650              | bei W= 1034 cm | 240  | 106        | 140          | 507  | 284             | 130  |                |      |                  |  |
| HQ <sub>5</sub> | m <sup>3</sup> /s      | 2698              |                | 2647                   | 1124      | 2698         |                | 2698              |                | 210  | 93.0       | 106          | 406  | 230             | 99.0 |                |      |                  |  |
| MNq             | l/(s km <sup>2</sup> ) | 2.06              |                | 3.88                   | 2.10      | 2.09         |                | 2.09              |                | 183  | 86.9       | 93.0         | 348  | 195             | 82.0 |                |      |                  |  |
| Mq              | l/(s km <sup>2</sup> ) | 11.5              |                | 17.0                   | 6.13      | 11.5         |                | 11.5              |                | 150  | 79.5       | 83.5         | 306  | 156             | 67.0 |                |      |                  |  |
| MHQ             | l/(s km <sup>2</sup> ) | 75.7              |                | 74.9                   | 29.9      | 76.4         |                | 76.4              |                | 130  | 75.8       | 78.3         | 288  | 138             | 61.0 |                |      |                  |  |
|                 |                        | 1931/2017 (*)     |                |                        |           | 1931/2017    |                |                   |                | Dauertabelle                               |            |              |      |                 |      |                |      |                  |  |
| M <sub>hN</sub> | mm                     | 364               |                | 266                    | 97        | 362          |                | 362               |                | 120  | 72.9       | 75.8         | 278  | 129             | 56.1 |                |      |                  |  |
| M <sub>hA</sub> | mm                     |                   |                |                        |           |              |                |                   |                | 110  | 71.2       | 72.3         | 267  | 122             | 52.8 |                |      |                  |  |
|                 |                        | Niedrigwasser     |                |                        |           | Hochwasser   |                |                   |                | Dauertabelle                               |            |              |      |                 |      |                |      |                  |  |
|                 |                        | m <sup>3</sup> /s |                | l/(s km <sup>2</sup> ) |           | Datum        |                | m <sup>3</sup> /s |                | l/(s km <sup>2</sup> )                     |            | cm           |      | Datum           |      |                |      |                  |  |
| 1               | 10.0                   | 0.369             | 28.06.1976     | 4170                   | 154       | 1034         | 22.12.1993     | 4170              | 154            | 1034                                       | 22.12.1993 | 9            | 40.4 | 40.4            | 145  | 51.7           | 16.0 | 15.0             |  |
| 2               | 17.9                   | 0.661             | 29.05.2011     | 4100                   | 151       | 1022         | 31.12.1925     | 4100              | 151            | 1022                                       | 31.12.1925 | 8            | 39.9 | 39.9            | 145  | 50.2           | 16.0 | 15.0             |  |
| 3               | 20.0                   | 0.738             | 12.06.1964     | 4020                   | 148       | 1012         | 15.01.1920     | 4020              | 148            | 1012                                       | 15.01.1920 | 7            | 39.1 | 39.1            | 145  | 48.7           | 15.0 | 15.0             |  |
| 4               | 22.0                   | 0.812             | 05.08.1977     | 3740                   | 138       | 980          | 01.01.1948     | 3740              | 138            | 980  | 01.01.1948 | 6            | 38.7 | 38.7            | 139  | 46.6           | 15.0 | 15.0             |  |
| 5               | 23.0                   | 0.849             | 22.08.1973     | 3640                   | 134       | 961          | 28.11.1882     | 3640              | 134            | 961  | 28.11.1882 | 5            | 37.4 | 37.4            | 134  | 45.1           | 14.0 | 14.0             |  |
| 6               | 24.0                   | 0.886             | 08.08.1974     | 3600                   | 133       | 958          | 04.11.1924     | 3600              | 133            | 958  | 04.11.1924 | 4            | 34.0 | 34.0            | 134  | 43.4           | 14.0 | 14.0             |  |
| 7               | 24.0                   | 0.886             | 02.08.1971     | 3550                   | 131       | 948          | 27.01.1995     | 3550              | 131            | 948  | 27.01.1995 | 3            | 33.9 | 33.9            | 134  | 41.1           | 14.0 | 14.0             |  |
| 8               | 25.0                   | 0.923             | 06.08.1963     | 3440                   | 127       | 931          | 29.05.1983     | 3440              | 127            | 931  | 29.05.1983 | 2            | 33.8 | 33.8            | 128  | 38.9           | 12.0 | 12.0             |  |
| 9               | 25.0                   | 0.923             | 28.07.1921     | 3430                   | 127       | 938          | 18.01.1955     | 3430              | 127            | 938  | 18.01.1955 | 1            | 33.6 | 33.6            | 122  | 32.7           | 11.0 | 11.0             |  |
| 10              | 25.7                   | 0.949             | 24.08.1949     | 3380                   | 125       | 921          | 03.01.2003     | 3380              | 125            | 921  | 03.01.2003 | 0            | 32.9 | 32.9            | 121  | 10.0           | 10.0 | 10.0             |  |



A<sub>E0</sub> : 27088 km<sup>2</sup>



Pegel : Cochem

Nr. 26900400

PNP : NHN + 77.03 m

Gewässer : Mosel

Lage: 51.6 km oberhalb der Mündung, links

cm

Gebiet : Mosel

|             | Tag           | 2015      |            | 2016 |           |            |            |      |      |      |          |      |      |      |      |  |
|-------------|---------------|-----------|------------|------|-----------|------------|------------|------|------|------|----------|------|------|------|------|--|
|             |               | Nov       | Dez        | Jan  | Feb       | Mrz        | Apr        | Mai  | Jun  | Jul  | Aug      | Sep  | Okt  | Nov  | Dez  |  |
| Tageswerte  | 1.            | 220       | 313        | 230  | 401       | 301        | 365        | 297  | 477  | 270  | 224      | 220  | 226  | 219  | 226  |  |
|             | 2.            | 221       | 350        | 230  | 444       | 306        | 407        | 361  | 481  | 267  | 225      | 218  | 228  | 220  | 226  |  |
|             | 3.            | 219       | 338        | 233  | 442       | 334        | 370        | 356  | 549  | 258  | 227      | 220  | 224  | 218  | 224  |  |
|             | 4.            | 220       | 305        | 249  | 423       | 367        | 326        | 311  | 565  | 256  | 229      | 221  | 221  | 220  | 225  |  |
|             | 5.            | 220       | 280        | 294  | 420       | 426        | 327        | 300  | 566  | 251  | 230      | 220  | 221  | 221  | 224  |  |
|             | 6.            | 220       | 264        | 337  | 418       | 469        | 361        | 294  | 561  | 245  | 229      | 221  | 223  | 225  | 223  |  |
|             | 7.            | 220       | 248        | 333  | 402       | 472        | 361        | 271  | 489  | 243  | 229      | 220  | 220  | 227  | 222  |  |
|             | 8.            | 220       | 244        | 360  | 370       | 435        | 332        | 264  | 446  | 238  | 224      | 219  | 222  | 225  | 222  |  |
|             | 9.            | 221       | 240        | 354  | 457       | 407        | 304        | 258  | 417  | 237  | 224      | 219  | 220  | 223  | 222  |  |
|             | 10.           | 219       | 238        | 318  | 629       | 380        | 292        | 255  | 395  | 234  | 223      | 222  | 221  | 228  | 222  |  |
|             | 11.           | 219       | 238        | 338  | 631       | 352        | 281        | 256  | 357  | 232  | 223      | 220  | 219  | 230  | 222  |  |
|             | 12.           | 220       | 239        | 391  | 621       | 324        | 273        | 259  | 339  | 231  | 223      | 219  | 219  | 244  | 221  |  |
|             | 13.           | 219       | 253        | 455  | 519       | 313        | 283        | 273  | 386  | 233  | 221      | 220  | 220  | 248  | 222  |  |
|             | 14.           | 219       | 249        | 468  | 513       | 304        | 289        | 304  | 436  | 234  | 222      | 220  | 219  | 234  | 222  |  |
|             | 15.           | 217       | 245        | 431  | 524       | 296        | 287        | 301  | 431  | 239  | 221      | 220  | 219  | 228  | 222  |  |
|             | 16.           | 216       | 243        | 388  | 501       | 287        | 281        | 279  | 437  | 235  | 221      | 220  | 219  | 228  | 221  |  |
|             | 17.           | 221       | 250        | 353  | 442       | 283        | 336        | 261  | 447  | 232  | 220      | 221  | 220  | 230  | 221  |  |
|             | 18.           | 226       | 252        | 327  | 393       | 276        | 434        | 252  | 441  | 229  | 221      | 223  | 221  | 238  | 220  |  |
|             | 19.           | 227       | 248        | 297  | 358       | 271        | 470        | 248  | 423  | 227  | 221      | 223  | 221  | 256  | 221  |  |
|             | 20.           | 253       | 244        | 292  | 337       | 265        | 401        | 247  | 384  | 228  | 221      | 222  | 222  | 261  | 221  |  |
|             | 21.           | 340       | 240        | 276  | 368       | 262        | 333        | 252  | 357  | 231  | 221      | 220  | 223  | 258  | 220  |  |
|             | 22.           | 351       | 245        | 267  | 440       | 259        | 294        | 241  | 336  | 243  | 221      | 222  | 224  | 279  | 220  |  |
|             | 23.           | 342       | 247        | 262  | 450       | 255        | 295        | 242  | 316  | 250  | 223      | 220  | 222  | 292  | 223  |  |
|             | 24.           | 274       | 245        | 268  | 501       | 254        | 284        | 243  | 295  | 250  | 220      | 220  | 226  | 289  | 220  |  |
|             | 25.           | 257       | 243        | 291  | 501       | 252        | 282        | 253  | 299  | 240  | 220      | 219  | 230  | 264  | 221  |  |
|             | 26.           | 253       | 243        | 296  | 453       | 253        | 285        | 246  | 347  | 233  | 220      | 218  | 229  | 247  | 221  |  |
|             | 27.           | 254       | 239        | 287  | 402       | 255        | 294        | 249  | 363  | 231  | 219      | 221  | 227  | 237  | 222  |  |
|             | 28.           | 252       | 235        | 284  | 362       | 257        | 302        | 253  | 309  | 227  | 218      | 219  | 220  | 233  | 221  |  |
|             | 29.           | 247       | 233        | 286  | 333       | 269        | 293        | 255  | 298  | 227  | 220      | 218  | 222  | 230  | 222  |  |
|             | 30.           | 267       | 232        | 281  |           | 281        | 279        | 311  | 285  | 226  | 219      | 220  | 220  | 228  | 220  |  |
|             | 31.           |           | 231        | 350  |           | 288        |            | 478  |      | 226  | 223      |      | 220  |      | 220  |  |
| Hauptwerte  | Tag           | 16.       | 31.        | 1.+  | 29.       | 25.        | 12.        | 22.  | 30.  | 30.+ | 28.      | 2.+  | 11.+ | 3.   | 18.+ |  |
|             | NW            | 216       | 231        | 230  | 333       | 252        | 273        | 241  | 285  | 226  | 218      | 218  | 219  | 218  | 220  |  |
|             | MW            | 242       | 255        | 317  | 450       | 315        | 324        | 279  | 408  | 239  | 223      | 220  | 222  | 239  | 222  |  |
|             | HW            | 381       | 362        | 477  | 666       | 486        | 477        | 512  | 582  | 286  | 240      | 236  | 240  | 299  | 233  |  |
|             | Tag           | 23.       | 2.         | 14.  | 10.       | 6.         | 19.        | 31.  | 5.   | 1.   | 6.       | 20.  | 1.+  | 24.  | 2.+  |  |
|             |               | 2006/2015 |            |      | 2007/2016 |            |            |      |      |      | 10 Jahre |      |      |      |      |  |
|             | Jahr          | 2007      | 2011       | 2009 | 2008      | 2011       | 2011       | 2011 | 2007 | 2008 | 2008 +   | 2009 | 2007 | 2007 | 2011 |  |
|             | NW            | 212       | 215        | 226  | 238       | 225        | 220        | 144  | 162  | 215  | 214      | 215  | 214  | 212  | 215  |  |
|             | MNW           | 227       | 233        | 259  | 265       | 251        | 238        | 222  | 222  | 220  | 219      | 218  | 219  | 226  | 232  |  |
|             | MW            | 268       | 327        | 349  | 339       | 308        | 269        | 254  | 251  | 230  | 229      | 227  | 236  | 266  | 321  |  |
| MHW         | 388           | 536       | 571        | 506  | 455       | 368        | 351        | 316  | 281  | 268  | 270      | 284  | 379  | 520  |      |  |
| HW          | 566           | 709       | 807        | 666  | 717       | 490        | 614        | 582  | 371  | 409  | 361      | 484  | 566  | 709  |      |  |
| Jahr        | 2013          | 2010      | 2011       | 2016 | 2007      | 2013       | 2013       | 2016 | 2012 | 2007 | 2008     | 2013 | 2013 | 2010 |      |  |
| Extremwerte | Niedrigwasser |           | Hochwasser |      |           |            |            |      |      |      |          |      |      |      |      |  |
|             |               | cm        | Datum      |      |           | cm         | Datum      |      |      |      |          |      |      |      |      |  |
|             | 1             | 0         |            |      |           | 1034       | 22.12.1993 |      |      |      |          |      |      |      |      |  |
|             | 2             |           |            |      |           | 1022       | 31.12.1925 |      |      |      |          |      |      |      |      |  |
|             | 3             |           |            |      |           | 1012       | 15.01.1920 |      |      |      |          |      |      |      |      |  |
|             | 4             |           |            |      |           | 978        | 01.01.1948 |      |      |      |          |      |      |      |      |  |
|             | 5             |           |            |      |           | 961        | 28.11.1882 |      |      |      |          |      |      |      |      |  |
|             | 6             |           |            |      |           | 956        | 04.11.1924 |      |      |      |          |      |      |      |      |  |
|             | 7             |           |            |      |           | 948        | 27.01.1995 |      |      |      |          |      |      |      |      |  |
|             | 8             |           |            |      |           | 936        | 18.01.1955 |      |      |      |          |      |      |      |      |  |
| 9           |               |           |            |      | 931       | 29.05.1983 |            |      |      |      |          |      |      |      |      |  |
| 10          |               |           |            |      | 928       | 04.01.2003 |            |      |      |      |          |      |      |      |      |  |

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

0; Normalstau = 200cm

Extremwerte ab 1880

eisfrei

Pegelbetreiber: WSA Koblenz

A<sub>E0</sub> : 27088 km<sup>2</sup>

PNP : NHN + 77.03 m

Lage: 51.6 km oberhalb der Mündung, links



Pegel : Cochem

Nr. 26900400

Gewässer: Mosel

Gebiet : Mosel

|                 | Tag                    | 2015                   |                                 | 2016      |                   |                        |                                 |       |                 |  |           |           |                  |              |           |   |  |
|-----------------|------------------------|------------------------|---------------------------------|-----------|-------------------|------------------------|---------------------------------|-------|-----------------|--|-----------|-----------|------------------|--------------|-----------|---|--|
|                 |                        | Nov                    | Dez                             | Jan       | Feb               | Mrz                    | Apr                             | Mai   | Jun             | Jul  | Aug       | Sep       | Okt              | Nov          | Dez       |   |  |
| Tageswerte      | 1.                     | 54.3                   | 468                             | 127       | 763               | 426                    | 644                             | 407   | 1050            | 309  | 97.3      | 54.0      | 91.9             | 60.0         | 106       |   |  |
|                 | 2.                     | 60.0                   | 596                             | 123       | 919               | 444                    | 783                             | 629   | 1060            | 298  | 99.2      | 46.6      | 116              | 64.1         | 103       |   |  |
|                 | 3.                     | 49.5                   | 556                             | 139       | 912               | 544                    | 659                             | 615   | 1350            | 265  | 110       | 56.1      | 88.3             | 52.8         | 93.2      |   |  |
|                 | 4.                     | 53.4                   | 440                             | 217       | 841               | 651                    | 515                             | 460   | 1430            | 256  | 121       | 67.3      | 69.4             | 69.0         | 93.8      |   |  |
|                 | 5.                     | 55.5                   | 349                             | 401       | 831               | 853                    | 521                             | 422   | 1430            | 236  | 125       | 61.2      | 57.3             | 69.6         | 87.9      |   |  |
|                 | 6.                     | 56.2                   | 287                             | 550       | 820               | 1010                   | 629                             | 362   | 1410            | 211  | 123       | 76.7      | 61.5             | 96.9         | 87.9      |   |  |
|                 | 7.                     | 52.4                   | 223                             | 539       | 766               | 1030                   | 630                             | 313   | 1100            | 195  | 117       | 59.0      | 51.3             | 106          | 80.3      |   |  |
|                 | 8.                     | 52.1                   | 205                             | 627       | 661               | 884                    | 534                             | 288   | 925             | 168  | 96.1      | 59.8      | 60.6             | 95.8         | 82.7      |   |  |
|                 | 9.                     | 58.8                   | 184                             | 608       | 975               | 782                    | 436                             | 263   | 819             | 152  | 89.3      | 44.1      | 56.6             | 87.4         | 78.6      |   |  |
|                 | 10.                    | 51.9                   | 164                             | 486       | 1730              | 692                    | 394                             | 251   | 740             | 144  | 89.2      | 58.1      | 53.3             | 111          | 82.6      |   |  |
|                 | 11.                    | 46.2                   | 163                             | 556       | 1740              | 603                    | 350                             | 255   | 619             | 134  | 85.4      | 51.8      | 60.9             | 122          | 81.1      |   |  |
|                 | 12.                    | 51.4                   | 170                             | 731       | 1690              | 508                    | 321                             | 268   | 558             | 126  | 89.0      | 54.3      | 45.8             | 202          | 79.2      |   |  |
|                 | 13.                    | 51.5                   | 243                             | 961       | 1230              | 468                    | 360                             | 320   | 718             | 138  | 79.2      | 52.0      | 57.2             | 217          | 84.6      |   |  |
|                 | 14.                    | 55.0                   | 229                             | 1010      | 1200              | 436                    | 383                             | 438   | 889             | 143  | 78.4      | 54.2      | 51.8             | 145          | 79.5      |   |  |
|                 | 15.                    | 54.2                   | 210                             | 871       | 1250              | 407                    | 373                             | 424   | 870             | 171  | 71.8      | 49.6      | 57.5             | 117          | 81.8      |   |  |
|                 | 16.                    | 47.3                   | 198                             | 718       | 1140              | 375                    | 350                             | 345   | 892             | 145  | 75.9      | 51.8      | 56.5             | 114          | 73.7      |   |  |
|                 | 17.                    | 72.1                   | 233                             | 606       | 911               | 357                    | 546                             | 276   | 929             | 133  | 68.2      | 52.8      | 52.3             | 124          | 76.0      |   |  |
|                 | 18.                    | 110                    | 239                             | 518       | 734               | 332                    | 884                             | 240   | 908             | 118  | 70.8      | 61.5      | 67.5             | 173          | 72.4      |   |  |
|                 | 19.                    | 118                    | 223                             | 412       | 622               | 314                    | 1020                            | 222   | 842             | 107  | 76.1      | 79.8      | 67.8             | 255          | 74.6      |   |  |
|                 | 20.                    | 232                    | 206                             | 392       | 554               | 289                    | 766                             | 221   | 706             | 105  | 77.2      | 79.0      | 75.6             | 278          | 74.9      |   |  |
|                 | 21.                    | 561                    | 177                             | 332       | 655               | 281                    | 538                             | 238   | 619             | 123  | 75.1      | 62.8      | 81.1             | 264          | 71.1      |   |  |
|                 | 22.                    | 596                    | 213                             | 299       | 905               | 268                    | 401                             | 187   | 550             | 199  | 77.2      | 62.2      | 79.0             | 343          | 69.8      |   |  |
|                 | 23.                    | 565                    | 216                             | 278       | 942               | 253                    | 403                             | 189   | 479             | 226  | 79.0      | 58.9      | 70.0             | 392          | 88.5      |   |  |
|                 | 24.                    | 327                    | 211                             | 303       | 1140              | 248                    | 361                             | 199   | 402             | 230  | 72.0      | 49.6      | 96.0             | 380          | 79.6      |   |  |
|                 | 25.                    | 259                    | 202                             | 387       | 1140              | 240                    | 356                             | 245   | 419             | 174  | 63.0      | 50.7      | 126              | 286          | 91.4      |   |  |
|                 | 26.                    | 245                    | 204                             | 406       | 953               | 245                    | 367                             | 217   | 587             | 137  | 67.1      | 46.2      | 117              | 220          | 82.4      |   |  |
|                 | 27.                    | 249                    | 177                             | 374       | 765               | 250                    | 401                             | 227   | 638             | 128  | 60.6      | 53.2      | 106              | 155          | 84.0      |   |  |
|                 | 28.                    | 240                    | 149                             | 361       | 633               | 259                    | 429                             | 243   | 454             | 106  | 55.6      | 55.2      | 68.2             | 138          | 81.0      |   |  |
|                 | 29.                    | 220                    | 142                             | 370       | 539               | 304                    | 395                             | 253   | 413             | 112  | 64.4      | 50.0      | 72.7             | 123          | 78.8      |   |  |
|                 | 30.                    | 300                    | 134                             | 352       | 593               | 350                    | 344                             | 454   | 365             | 102  | 49.1      | 53.5      | 65.7             | 113          | 72.0      |   |  |
|                 | 31.                    |                        | 131                             | 593       |                   | 378                    |                                 | 1050  |                 | 102  | 63.3      |           | 64.5             |              | 71.9      |   |  |
| Hauptwerte      | Tag                    | 11.                    | 31.                             | 2.        | 29.               | 25.                    | 12.                             | 22.   | 30.             | 30.+                                       | 30.       | 9.        | 12.              | 3.           | 22.       |   |  |
|                 | NQ                     | 46.2                   | 131                             | 123       | 539               | 240                    | 321                             | 187   | 365             | 102  | 49.1      | 44.1      | 45.8             | 52.8         | 69.8      |   |  |
|                 | MQ                     | 165                    | 243                             | 472       | 964               | 467                    | 503                             | 339   | 806             | 168  | 82.8      | 57.1      | 72.4             | 166          | 82.1      |   |  |
|                 | HQ                     | 685                    | 634                             | 1050      | 1910              | 1080                   | 1040                            | 1190  | 1500            | 366  | 154       | 140       | 170              | 415          | 146       |   |  |
|                 | Tag                    | 23.                    | 2.                              | 14.       | 10.               | 6.+                    | 19.                             | 31.   | 5.              | 1.   | 3.        | 20.       | 25.              | 24.          | 2.        |   |  |
|                 | h <sub>N</sub>         | mm                     |                                 |           |                   |                        |                                 |       |                 |  |           |           |                  |              |           |   |  |
|                 | h <sub>A</sub>         | mm                     | 16                              | 24        | 47                | 89                     | 46                              | 48    | 34              | 77   | 17        | 8         | 5                | 7            | 16        | 8 |  |
|                 |                        |                        | 1930/2015                       |           | 1931/2016         |                        |                                 |       |                 |  | 86 Jahre  |           |                  |              |           |   |  |
|                 | Jahr                   | 2011                   | 1963                            | 1964      | 1963              | 1963                   | 1964                            | 2011  | 1976            | 1976                                       | 1976      | 1976      | 1976             | 2011         | 1963      |   |  |
|                 | NQ                     | 41.1                   | 44.0                            | 32.0      | 55.0              | 60.0                   | 68.0                            | 17.9  | 10.0            | 11.0                                       | 12.0      | 26.0      | 25.0             | 41.1         | 44.0      |   |  |
|                 | MNQ                    | 141                    | 185                             | 232       | 257               | 226                    | 194                             | 135   | 102             | 83.3                                       | 71.7      | 71.2      | 91.0             | 135          | 183       |   |  |
|                 | MQ                     | 322                    | 480                             | 577       | 576               | 466                    | 355                             | 242   | 182             | 141  | 122       | 126       | 191              | 309          | 475       |   |  |
|                 | MHQ                    | 796                    | 1230                            | 1420      | 1340              | 1080                   | 749                             | 553   | 386             | 311  | 264       | 306       | 498              | 766          | 1220      |   |  |
|                 | HQ                     | 2980                   | 4170                            | 3740      | 3180              | 2950                   | 3240                            | 3440  | 1500            | 1440                                       | 843       | 1150      | 2350             | 2890         | 4170      |   |  |
|                 | Jahr                   | 1930                   | 1993                            | 1948      | 1958              | 1997                   | 1983                            | 1983  | 2016            | 1980                                       | 1931      | 1931      | 1981             | 1998         | 1993      |   |  |
|                 |                        | 1930/2015              |                                 | 1931/2016 |                   |                        |                                 |       |                 | 86 Jahre                                   |           |           |                  |              |           |   |  |
| Mh <sub>N</sub> | mm                     | 31                     | 47                              | 57        | 53                | 46                     | 34                              | 24    | 17              | 14   | 12        | 12        | 19               | 30           | 47        |   |  |
| Mh <sub>A</sub> | mm                     |                        |                                 |           |                   |                        |                                 |       |                 |  |           |           |                  |              |           |   |  |
|                 |                        | Abflussjahr (*)        |                                 |           |                   | Kalenderjahr           |                                 |       |                 | Unterschrittene Abflüsse m <sup>3</sup> /s |           |           |                  |              |           |   |  |
|                 |                        | 2016                   |                                 | 2016      |                   | 2016                   |                                 | 2016  |                 | 2016                                       |           | 2016      |                  | 2016         |           |   |  |
|                 |                        | Jahr                   | Datum                           | Winter    | Sommer            | Jahr                   | Datum                           | Jahr  | Datum           | Unterschrittene                            | Kalender  | 1931/2016 | 86 Kalenderjahre | Untere       |           |   |  |
|                 |                        |                        |                                 |           |                   |                        |                                 |       |                 | dauer                                      | jahr      | Obere     | Mittlere         | Hüllwerte    |           |   |  |
|                 |                        |                        |                                 |           |                   |                        |                                 |       |                 | in Tagen                                   | 2016      | Hüllwerte | Werte            | Hüllwerte    |           |   |  |
| NQ              | m <sup>3</sup> /s      | 44.1                   | am 09.09.2016                   | 46.2      | 44.1              | 44.1                   | am 09.09.2016                   | 364   | 1740            | (365)                                      | 1740      | 4020      | 2260             | 577          |           |   |  |
| MQ              | m <sup>3</sup> /s      | 358                    |                                 | 465       | 252               | 345                    |                                 | 364   | 1730            | 364  | 1730      | 3980      | 1950             | 544          |           |   |  |
| HQ              | m <sup>3</sup> /s      | 1910                   | am 10.02.2016<br>bei W= 666 cm  | 1910      | 1500              | 1910                   | am 10.02.2016<br>bei W= 666 cm  | 363   | 1690            | 363  | 1690      | 3540      | 1780             | 535          |           |   |  |
| Nq              | l/(s km <sup>2</sup> ) | 1.63                   |                                 | 1.71      | 1.63              | 1.63                   |                                 | 361   | 1430            | 361  | 1430      | 3300      | 1640             | 535          |           |   |  |
| Mq              | l/(s km <sup>2</sup> ) | 13.2                   |                                 | 17.2      | 9.31              | 12.7                   |                                 | 360   | 1410            | 360  | 1410      | 3230      | 1550             | 526          |           |   |  |
| Hq              | l/(s km <sup>2</sup> ) | 70.5                   |                                 | 70.5      | 55.4              | 70.5                   |                                 | 359   | 1350            | 359  | 1350      | 3160      | 1470             | 512          |           |   |  |
| h <sub>N</sub>  | mm                     |                        |                                 |           |                   |                        |                                 | 358   | 1250            | 358  | 1250      | 2930      | 1410             | 509          |           |   |  |
| h <sub>A</sub>  | mm                     | 417                    |                                 | 270       | 148               | 402                    |                                 | 357   | 1230            | 357  | 1230      | 2780      | 1360             | 495          |           |   |  |
|                 |                        | 1931/2016 (*) 86 Jahre |                                 |           |                   | 1931/2016              |                                 |       |                 | 1931/2016                                  |           |           |                  | 1931/2016    |           |   |  |
| NQ              | m <sup>3</sup> /s      | 10.0                   | am 28.06.1976                   | 32.0      | 10.0              | 10.0                   | am 28.06.1976                   | 340   | 929             | 340  | 929       | 1460      | 852              | 358          |           |   |  |
| MNQ             | m <sup>3</sup> /s      | 56.2                   |                                 | 106       | 57.2              | 56.8                   |                                 | 330   | 884             | 330  | 884       | 1290      | 713              | 295          |           |   |  |
| MQ              | m <sup>3</sup> /s      | 314                    |                                 | 462       | 167               | 312                    |                                 | 320   | 782             | 320  | 782       | 1070      | 613              | 264          |           |   |  |
| MHQ             | m <sup>3</sup> /s      | 2070                   |                                 | 2040      | 814               | 2080                   |                                 | 300   | 630             | 300  | 630       | 856       | 485              | 227          |           |   |  |
| HQ              | m <sup>3</sup> /s      | 4170                   | am 22.12.1993<br>bei W= 1034 cm | 4170      | 3440              | 4170                   | am 22.12.1993<br>bei W= 1034 cm | 270   | 515             | 270  | 515       | 460       | 635              | 361          |           |   |  |
| HQ <sub>1</sub> | m <sup>3</sup> /s      | 1650                   |                                 | 1630      | 512               | 1650                   |                                 | 240   | 394             | 240  | 394       | 507       | 285              | 130          |           |   |  |
| HQ <sub>5</sub> | m <sup>3</sup> /s      | 2704                   |                                 | 2653      | 1128              | 2704                   |                                 | 210   | 313             | 210  | 313       | 406       | 232              | 99.0         |           |   |  |
| MNq             | l/(s km <sup>2</sup> ) | 2.07                   |                                 | 3.91      | 2.11              | 2.10                   |                                 | 183   | 248             | 183  | 248       | 348       | 196              | 82.0         |           |   |  |
| Mq              | l/(s km <sup>2</sup> ) | 11.6                   |                                 | 17.1      | 6.17              | 11.5                   |                                 | 150   | 202             | 150  | 202       | 306       | 157              | 67.0         |           |   |  |
| MHQ             | l/(s km <sup>2</sup> ) | 76.4                   |                                 | 75.3      | 30.1              | 76.8                   |                                 | 130   | 142             | 130  | 142       | 111       | 288              | 139          |           |   |  |
|                 |                        | 1931/2016 (*) 86 Jahre |                                 |           |                   | 1931/2016              |                                 |       |                 | 1931/2016                                  |           |           |                  | 1931/2016    |           |   |  |
| Mh <sub>N</sub> | mm                     | 366                    |                                 | 268       | 98                | 364                    |                                 | 120   | 127             | 120  | 127       | 102       | 278              | 130          |           |   |  |
| Mh <sub>A</sub> | mm                     |                        |                                 |           |                   |                        |                                 | 110   | 117             | 110  | 117       | 91.4      | 267              | 123          |           |   |  |
|                 |                        | Niedrigwasser          |                                 |           |                   | Hochwasser             |                                 |       |                 | Dauertabelle                               |           |           |                  | Dauertabelle |           |   |  |
|                 |                        | m <sup>3</sup> /s      | l/(s km <sup>2</sup> )          | Datum     | m <sup>3</sup> /s | l/(s km <sup>2</sup> ) | cm                              | Datum | Unterschrittene |  | 1931/2016 |           | 86 Kalenderjahre |              | Untere    |   |  |
|                 |                        |                        |                                 |           |                   |                        |                                 |       | dauer           |  | 2016      |           | 2016             |              | Hüllwerte |   |  |
| 1               | 10.0                   | 0.369                  | 28.06.1976                      | 4170      | 154               | 1034                   | 22.12.1993                      | 90    | 85.4            | 79.8                                       | 240       | 109       | 48.0             |              |           |   |  |
| 2               | 17.9                   | 0.661                  | 29.05.2011                      | 4100      | 151               | 1022                   | 31.12.1925                      | 80    | 76.7            | 78.4                                       | 234       | 103       | 45.0             |              |           |   |  |
| 3               | 20.0                   | 0.738                  | 12.06.1964                      | 4020      | 148               | 1012                   | 15.01.1920                      | 70    | 70.0            | 74.6                                       | 218       | 94.4      | 41.0             |              |           |   |  |
| 4               | 22.0                   | 0.812                  | 05.08.1977                      | 3740      | 138               | 980                    | 01.01.1948                      | 60    | 64.4            | 70.0                                       | 207       | 88.5      | 37.0             |              |           |   |  |
| 5               | 23.0                   | 0.849                  | 22.08.1973                      | 3640      | 134               | 961                    | 28.11.1882                      | 50    | 60.6            | 67.1                                       | 200       | 82.2      | 35.0             |              |           |   |  |
| 6               | 24.0                   | 0.886                  | 08.08.1974                      | 3600      | 133               | 958                    | 04.11.1924                      | 40    | 56.6            | 61.5                                       | 194       | 75.7      | 32.0             |              |           |   |  |
| 7               | 24.0                   | 0.886                  | 02.08.1971                      | 3550      | 131               | 948                    | 27.01.1995                      | 30    | 54.3            | 57.5                                       | 180       | 69.1      | 28.0             |              |           |   |  |
| 8               | 25.0                   | 0.923                  | 06.08.1963                      | 3440      | 127               | 931                    | 29.05.1983                      | 25    | 53.3            | 56.1                                       | 177       | 65.7      | 25.0             |              |           |   |  |
| 9               | 25.0                   | 0.923                  | 28.07.1921                      | 3430      | 127               | 938                    | 18.01.1955                      | 20    | 52.1            | 54.0                                       | 166       | 62.1      | 22.0             |              |           |   |  |
| 10              | 25.7                   | 0.949                  | 24.08.1949                      | 3380      | 125               | 921                    | 03.01.2003                      | 15    | 51.8            | 52.8                                       | 153       | 57.9      | 20.0             |              |           |   |  |
|                 |                        | 1931/2016 (*) 86 Jahre |                                 |           |                   | 1931/2016              |                                 |       |                 | 1931/2016                                  |           |           |                  | 1931/2016    |           |   |  |
|                 |                        | 1931/2016 (*) 86 Jahre |                                 |           |                   | 1931/2016              |                                 |       |                 | 1931/2016                                  |           |           |                  | 1931/2016    |           |   |  |
|                 |                        | 1931/2016 (*) 86 Jahre |                                 |           |                   | 1931/2016              |                                 |       |                 | 1931/2016                                  |           |           |                  | 1931/2016    |           |   |  |

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

Extremwerte ab 1880  
eisfrei

HQ1, HQ5: Jahresreihe 1901/2016

A<sub>E0</sub> : 27088 km<sup>2</sup>



Pegel : Cochem

Nr. 26900400

PNP : + 77.03 m

Gewässer: Mosel

Lage: 51.6 km oberhalb der Mündung, links

cm

Gebiet : Mosel

|             | Tag           | 2014      |            | 2015   |           |            |            |      |      |      |          |      |      |      |      |  |
|-------------|---------------|-----------|------------|--------|-----------|------------|------------|------|------|------|----------|------|------|------|------|--|
|             |               | Nov       | Dez        | Jan    | Feb       | Mrz        | Apr        | Mai  | Jun  | Jul  | Aug      | Sep  | Okt  | Nov  | Dez  |  |
| Tageswerte  | 1.            | 230       | 233        | 285    | 449       | 394        | 360        | 241  | 227  | 222  | 220      | 226  | 218  | 220  | 313  |  |
|             | 2.            | 230       | 232        | 281    | 413       | 377        | 354        | 253  | 228  | 222  | 219      | 235  | 219  | 221  | 350  |  |
|             | 3.            | 234       | 231        | 292    | 393       | 405        | 366        | 316  | 227  | 221  | 218      | 221  | 220  | 219  | 338  |  |
|             | 4.            | 285       | 232        | 401    | 370       | 420        | 373        | 350  | 226  | 222  | 221      | 219  | 221  | 220  | 305  |  |
|             | 5.            | 438       | 230        | 477    | 336       | 382        | 370        | 389  | 225  | 220  | 222      | 220  | 219  | 220  | 280  |  |
|             | 6.            | 472       | 231        | 461    | 307       | 346        | 371        | 364  | 225  | 221  | 220      | 219  | 223  | 220  | 264  |  |
|             | 7.            | 420       | 229        | 388    | 297       | 309        | 324        | 292  | 225  | 219  | 220      | 218  | 223  | 220  | 248  |  |
|             | 8.            | 333       | 229        | 347    | 286       | 312        | 305        | 276  | 223  | 221  | 220      | 220  | 221  | 220  | 244  |  |
|             | 9.            | 285       | 234        | 381    | 279       | 302        | 287        | 264  | 228  | 219  | 219      | 220  | 221  | 221  | 240  |  |
|             | 10.           | 277       | 235        | 436    | 277       | 292        | 278        | 255  | 226  | 220  | 221      | 218  | 221  | 219  | 238  |  |
|             | 11.           | 270       | 240        | 465    | 278       | 286        | 270        | 250  | 222  | 221  | 221      | 218  | 219  | 219  | 238  |  |
|             | 12.           | 264       | 260        | 471    | 285       | 280        | 266        | 245  | 224  | 220  | 220      | 219  | 220  | 220  | 239  |  |
|             | 13.           | 259       | 322        | 458    | 285       | 277        | 259        | 242  | 223  | 218  | 221      | 218  | 219  | 219  | 253  |  |
|             | 14.           | 254       | 387        | 408    | 282       | 270        | 254        | 240  | 222  | 219  | 223      | 222  | 218  | 219  | 249  |  |
|             | 15.           | 253       | 386        | 428    | 287       | 266        | 251        | 240  | 223  | 219  | 221      | 223  | 219  | 217  | 245  |  |
|             | 16.           | 262       | 354        | 448    | 298       | 262        | 248        | 242  | 220  | 219  | 221      | 238  | 218  | 216  | 243  |  |
|             | 17.           | 271       | 318        | 461    | 295       | 259        | 246        | 240  | 221  | 217  | 221      | 282  | 219  | 221  | 250  |  |
|             | 18.           | 281       | 330        | 488    | 282       | 256        | 245        | 236  | 223  | 220  | 220      | 261  | 220  | 226  | 252  |  |
|             | 19.           | 271       | 342        | 466    | 274       | 253        | 252        | 232  | 221  | 220  | 219      | 248  | 220  | 227  | 248  |  |
|             | 20.           | 262       | 404        | 407    | 271       | 251        | 248        | 231  | 221  | 218  | 220      | 239  | 220  | 253  | 244  |  |
|             | 21.           | 256       | 447        | 362    | 272       | 251        | 241        | 232  | 222  | 219  | 220      | 229  | 220  | 340  | 240  |  |
|             | 22.           | 250       | 414        | 339    | 291       | 248        | 239        | 234  | 223  | 219  | 220      | 226  | 219  | 351  | 245  |  |
|             | 23.           | 247       | 358        | 315    | 296       | 248        | 237        | 228  | 229  | 219  | 220      | 234  | 219  | 342  | 247  |  |
|             | 24.           | 243       | 317        | 293    | 318       | 245        | 236        | 229  | 227  | 221  | 219      | 231  | 220  | 274  | 245  |  |
|             | 25.           | 241       | 306        | 296    | 338       | 243        | 235        | 229  | 226  | 219  | 220      | 227  | 218  | 257  | 243  |  |
|             | 26.           | 240       | 300        | 287    | 334       | 242        | 236        | 229  | 221  | 220  | 220      | 226  | 220  | 253  | 243  |  |
|             | 27.           | 238       | 298        | 324    | 344       | 242        | 251        | 229  | 222  | 221  | 220      | 223  | 218  | 254  | 239  |  |
|             | 28.           | 239       | 321        | 349    | 388       | 240        | 269        | 227  | 222  | 219  | 224      | 221  | 219  | 252  | 235  |  |
|             | 29.           | 238       | 354        | 377    | 241       | 252        | 226        | 221  | 221  | 219  | 224      | 221  | 219  | 247  | 233  |  |
|             | 30.           | 235       | 328        | 423    | 261       | 243        | 228        | 221  | 219  | 220  | 220      | 220  | 219  | 267  | 232  |  |
|             | 31.           |           | 296        | 463    | 303       |            | 225        |      | 221  | 221  | 219      | 220  | 220  | 267  | 231  |  |
| Hauptwerte  | Tag           | 1.+       | 7.+        | 2.     | 20.       | 28.        | 25.        | 31.  | 16.  | 17.  | 3.       | 7.+  | 1.+  | 16.  | 31.  |  |
|             | NW            | 230       | 229        | 281    | 271       | 240        | 235        | 225  | 220  | 217  | 218      | 218  | 218  | 216  | 231  |  |
|             | MW            | 276       | 303        | 390    | 315       | 289        | 279        | 255  | 224  | 220  | 220      | 228  | 220  | 242  | 255  |  |
|             | HW            | 490       | 457        | 510    | 466       | 430        | 384        | 401  | 241  | 231  | 232      | 302  | 231  | 381  | 362  |  |
|             | Tag           | 6.        | 20.+       | 18.    | 1.        | 4.         | 4.         | 5.   | 9.   | 4.   | 29.      | 17.  | 6.   | 23.  | 2.   |  |
|             |               | 2005/2014 |            |        | 2006/2015 |            |            |      |      |      | 10 Jahre |      |      |      |      |  |
|             | Jahr          | 2007      | 2011       | 2006 + | 2006      | 2011       | 2011       | 2011 | 2007 | 2008 | 2008 +   | 2009 | 2007 | 2007 | 2011 |  |
|             | NW            | 212       | 215        | 226    | 225       | 225        | 220        | 144  | 162  | 215  | 214      | 215  | 214  | 212  | 215  |  |
|             | MNW           | 227       | 232        | 259    | 255       | 251        | 235        | 221  | 216  | 220  | 219      | 218  | 220  | 227  | 233  |  |
|             | MW            | 266       | 326        | 343    | 323       | 311        | 266        | 251  | 234  | 229  | 230      | 229  | 244  | 268  | 327  |  |
| MHW         | 374           | 537       | 565        | 491    | 467       | 370        | 334        | 289  | 276  | 274  | 285      | 319  | 388  | 536  |      |  |
| HW          | 566           | 709       | 807        | 606    | 717       | 503        | 614        | 393  | 371  | 409  | 387      | 592  | 566  | 709  |      |  |
| Jahr        | 2013          | 2010      | 2011       | 2007   | 2007      | 2006       | 2013       | 2013 | 2012 | 2007 | 2006     | 2006 | 2013 | 2010 |      |  |
| Extremwerte | Niedrigwasser |           | Hochwasser |        |           |            |            |      |      |      |          |      |      |      |      |  |
|             |               | cm        | Datum      |        |           | cm         | Datum      |      |      |      |          |      |      |      |      |  |
|             | 1             | 0         |            |        |           | 1034       | 22.12.1993 |      |      |      |          |      |      |      |      |  |
|             | 2             |           |            |        |           | 1022       | 31.12.1925 |      |      |      |          |      |      |      |      |  |
|             | 3             |           |            |        |           | 1012       | 15.01.1920 |      |      |      |          |      |      |      |      |  |
|             | 4             |           |            |        |           | 978        | 01.01.1948 |      |      |      |          |      |      |      |      |  |
|             | 5             |           |            |        |           | 961        | 28.11.1882 |      |      |      |          |      |      |      |      |  |
|             | 6             |           |            |        |           | 956        | 04.11.1924 |      |      |      |          |      |      |      |      |  |
|             | 7             |           |            |        |           | 948        | 27.01.1995 |      |      |      |          |      |      |      |      |  |
|             | 8             |           |            |        |           | 936        | 18.01.1955 |      |      |      |          |      |      |      |      |  |
| 9           |               |           |            |        | 931       | 29.05.1983 |            |      |      |      |          |      |      |      |      |  |
| 10          |               |           |            |        | 928       | 04.01.2003 |            |      |      |      |          |      |      |      |      |  |

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

0; Normalstau = 200cm

Extremwerte ab 1880

eisfrei

A<sub>Eo</sub> : 27088 km<sup>2</sup>

PNP : + 77.03 m

Lage: 51.6 km oberhalb der Mündung, links



Pegel : Cochem

Nr. 26900400

Gewässer: Mosel

Gebiet : Mosel

|                 | Tag                    | 2014                   |                              | 2015                        |                   |                        |                              |                             |      |              |  |      |                 |      |           |      |                  |  |
|-----------------|------------------------|------------------------|------------------------------|-----------------------------|-------------------|------------------------|------------------------------|-----------------------------|------|--------------|--|------|-----------------|------|-----------|------|------------------|--|
|                 |                        | Nov                    | Dez                          | Jan                         | Feb               | Mrz                    | Apr                          | Mai                         | Jun  | Jul          | Aug  | Sep  | Okt             | Nov  | Dez       |      |                  |  |
| Tageswerte      | 1.                     | 119                    | 128                          | 366                         | 937               | 737                    | 626                          | 184                         | 95.8 | 53.1         | 41.3                                       | 92.6 | 53.0            | 54.3 | 468       |      |                  |  |
|                 | 2.                     | 114                    | 129                          | 353                         | 803               | 681                    | 609                          | 244                         | 106  | 55.5         | 43.3                                       | 147  | 54.4            | 60.0 | 596       |      |                  |  |
|                 | 3.                     | 135                    | 122                          | 391                         | 734               | 775                    | 648                          | 475                         | 99.0 | 51.8         | 35.6                                       | 75.8 | 58.7            | 49.5 | 556       |      |                  |  |
|                 | 4.                     | 359                    | 129                          | 771                         | 661               | 829                    | 668                          | 594                         | 90.2 | 47.2         | 40.3                                       | 52.2 | 69.2            | 53.4 | 440       |      |                  |  |
|                 | 5.                     | 903                    | 119                          | 1040                        | 548               | 699                    | 661                          | 721                         | 86.5 | 45.1         | 57.7                                       | 45.8 | 57.3            | 55.5 | 349       |      |                  |  |
|                 | 6.                     | 1030                   | 118                          | 983                         | 446               | 581                    | 663                          | 641                         | 85.2 | 42.9         | 55.3                                       | 48.7 | 89.2            | 56.2 | 287       |      |                  |  |
|                 | 7.                     | 831                    | 116                          | 719                         | 411               | 454                    | 507                          | 393                         | 86.7 | 47.8         | 28.5                                       | 43.9 | 86.8            | 52.4 | 223       |      |                  |  |
|                 | 8.                     | 537                    | 114                          | 587                         | 370               | 467                    | 440                          | 332                         | 71.0 | 52.4         | 47.5                                       | 45.2 | 76.1            | 52.1 | 205       |      |                  |  |
|                 | 9.                     | 367                    | 138                          | 698                         | 345               | 429                    | 375                          | 289                         | 106  | 31.5         | 42.5                                       | 44.1 | 72.0            | 58.8 | 184       |      |                  |  |
|                 | 10.                    | 335                    | 144                          | 888                         | 336               | 394                    | 341                          | 253                         | 93.2 | 46.3         | 50.8                                       | 40.6 | 70.1            | 51.9 | 164       |      |                  |  |
|                 | 11.                    | 309                    | 178                          | 998                         | 340               | 370                    | 308                          | 231                         | 72.8 | 48.7         | 56.8                                       | 39.0 | 61.9            | 46.2 | 163       |      |                  |  |
|                 | 12.                    | 286                    | 270                          | 1020                        | 366               | 348                    | 296                          | 210                         | 81.8 | 40.0         | 47.9                                       | 43.7 | 60.7            | 51.4 | 170       |      |                  |  |
|                 | 13.                    | 269                    | 499                          | 971                         | 367               | 336                    | 269                          | 191                         | 77.4 | 40.3         | 44.7                                       | 47.3 | 58.6            | 51.5 | 243       |      |                  |  |
|                 | 14.                    | 248                    | 716                          | 786                         | 354               | 311                    | 250                          | 174                         | 70.4 | 45.7         | 75.5                                       | 78.4 | 58.6            | 55.0 | 229       |      |                  |  |
|                 | 15.                    | 244                    | 713                          | 857                         | 375               | 295                    | 235                          | 179                         | 70.7 | 42.5         | 57.1                                       | 84.4 | 58.9            | 54.2 | 210       |      |                  |  |
|                 | 16.                    | 278                    | 609                          | 935                         | 414               | 280                    | 226                          | 193                         | 57.0 | 43.9         | 56.3                                       | 158  | 60.7            | 47.3 | 198       |      |                  |  |
|                 | 17.                    | 313                    | 486                          | 981                         | 403               | 267                    | 215                          | 185                         | 68.6 | 41.4         | 45.6                                       | 355  | 62.7            | 72.1 | 233       |      |                  |  |
|                 | 18.                    | 351                    | 530                          | 1090                        | 354               | 257                    | 211                          | 155                         | 85.1 | 43.6         | 49.9                                       | 277  | 65.6            | 110  | 239       |      |                  |  |
|                 | 19.                    | 314                    | 568                          | 1000                        | 324               | 242                    | 241                          | 145                         | 81.1 | 59.8         | 41.0                                       | 223  | 67.8            | 118  | 223       |      |                  |  |
|                 | 20.                    | 279                    | 777                          | 782                         | 315               | 235                    | 222                          | 142                         | 76.2 | 55.9         | 42.1                                       | 176  | 68.1            | 232  | 206       |      |                  |  |
|                 | 21.                    | 256                    | 931                          | 633                         | 317               | 234                    | 191                          | 154                         | 86.2 | 56.3         | 42.8                                       | 121  | 69.2            | 561  | 177       |      |                  |  |
|                 | 22.                    | 231                    | 809                          | 558                         | 390               | 225                    | 164                          | 136                         | 93.4 | 35.6         | 32.7                                       | 109  | 65.2            | 596  | 213       |      |                  |  |
|                 | 23.                    | 219                    | 620                          | 478                         | 406               | 223                    | 162                          | 129                         | 127  | 41.0         | 44.1                                       | 140  | 62.5            | 565  | 218       |      |                  |  |
|                 | 24.                    | 203                    | 484                          | 395                         | 486               | 211                    | 151                          | 112                         | 121  | 44.5         | 52.0                                       | 133  | 68.9            | 327  | 211       |      |                  |  |
|                 | 25.                    | 182                    | 444                          | 407                         | 557               | 203                    | 143                          | 111                         | 106  | 53.3         | 58.0                                       | 110  | 53.0            | 259  | 202       |      |                  |  |
|                 | 26.                    | 170                    | 424                          | 375                         | 541               | 195                    | 147                          | 118                         | 81.3 | 52.7         | 44.2                                       | 104  | 59.0            | 245  | 204       |      |                  |  |
|                 | 27.                    | 150                    | 414                          | 506                         | 574               | 191                    | 230                          | 110                         | 93.3 | 59.4         | 47.4                                       | 85.6 | 53.2            | 249  | 177       |      |                  |  |
|                 | 28.                    | 155                    | 498                          | 593                         | 719               | 172                    | 306                          | 104                         | 85.6 | 58.5         | 79.8                                       | 72.9 | 56.8            | 240  | 149       |      |                  |  |
|                 | 29.                    | 147                    | 609                          | 682                         |                   | 182                    | 239                          | 95.3                        | 81.0 | 48.6         | 80.2                                       | 68.3 | 63.3            | 220  | 142       |      |                  |  |
|                 | 30.                    | 142                    | 522                          | 841                         |                   | 275                    | 203                          | 108                         | 62.3 | 46.2         | 49.1                                       | 66.4 | 56.0            | 300  | 134       |      |                  |  |
|                 | 31.                    |                        | 409                          | 989                         |                   | 433                    |                              | 95.3                        |      | 44.3         | 43.5                                       |      | 58.7            |      | 131       |      |                  |  |
| Hauptwerte      | Tag                    | 2.                     | 8.                           | 2.                          | 20.               | 28.                    | 25.                          | 29.+                        | 16.  | 9.           | 7.   | 11.  | 1.+             | 11.  | 31.       |      |                  |  |
|                 | NQ                     | 114                    | 114                          | 353                         | 315               | 172                    | 143                          | 95.3                        | 57.0 | 31.5         | 28.5                                       | 39.0 | 53.0            | 46.2 | 131       |      |                  |  |
|                 | MQ                     | 316                    | 412                          | 731                         | 471               | 372                    | 332                          | 232                         | 86.6 | 47.6         | 49.5                                       | 104  | 63.7            | 165  | 243       |      |                  |  |
|                 | HQ                     | 1090                   | 960                          | 1180                        | 998               | 866                    | 698                          | 758                         | 155  | 89.2         | 111  | 422  | 122             | 685  | 634       |      |                  |  |
|                 | Tag                    | 6.                     | 20.                          | 18.                         | 1.                | 4.                     | 4.                           | 5.                          | 9.   | 8.           | 28.+                                       | 17.  | 13.             | 23.  | 2.        |      |                  |  |
|                 | h <sub>N</sub>         | mm                     |                              |                             |                   |                        |                              |                             |      |              |  |      |                 |      |           |      |                  |  |
|                 | h <sub>A</sub>         | mm                     | 30                           | 41                          | 72                | 42                     | 37                           | 32                          | 23   | 8            | 5  | 5    | 10              | 6    | 16        | 24   |                  |  |
|                 |                        |                        | 1930/2014                    |                             |                   | 1931/2015              |                              |                             |      |              | 85 Jahre                                   |      |                 |      |           |      |                  |  |
|                 | Jahr                   | 2011                   | 1963                         | 1964                        | 1963              | 1963                   | 1964                         | 2011                        | 1976 | 1976         | 1976                                       | 1976 | 1976            | 2011 | 1963      |      |                  |  |
|                 | NQ                     | 41.1                   | 44.0                         | 32.0                        | 55.0              | 60.0                   | 68.0                         | 17.9                        | 10.0 | 11.0         | 12.0                                       | 26.0 | 25.0            | 41.1 | 44.0      |      |                  |  |
|                 | MNQ                    | 142                    | 186                          | 233                         | 254               | 226                    | 193                          | 134                         | 99.2 | 83.1         | 72.0                                       | 71.5 | 91.5            | 136  | 184       |      |                  |  |
|                 | MQ                     | 324                    | 482                          | 578                         | 571               | 466                    | 353                          | 241                         | 174  | 140          | 122  | 127  | 192             | 311  | 480       |      |                  |  |
|                 | MHQ                    | 798                    | 1230                         | 1430                        | 1330              | 1080                   | 746                          | 546                         | 373  | 310          | 265  | 308  | 502             | 771  | 1230      |      |                  |  |
|                 | HQ                     | 2980                   | 4170                         | 3740                        | 3180              | 2950                   | 3240                         | 3440                        | 1330 | 1440         | 843  | 1150 | 2350            | 2890 | 4170      |      |                  |  |
|                 | Jahr                   | 1930                   | 1993                         | 1948                        | 1958              | 1997                   | 1983                         | 1983                        | 1983 | 1980         | 1931                                       | 1931 | 1981            | 1998 | 1993      |      |                  |  |
|                 |                        | 1930/2014              |                              |                             | 1931/2015         |                        |                              |                             |      | 85 Jahre     |  |      |                 |      |           |      |                  |  |
| Mh <sub>N</sub> | mm                     | 31                     | 48                           | 57                          | 51                | 46                     | 34                           | 24                          | 17   | 14           | 12   | 12   | 19              | 30   | 47        |      |                  |  |
| Mh <sub>A</sub> | mm                     |                        |                              |                             |                   |                        |                              |                             |      |              |  |      |                 |      |           |      |                  |  |
| Hauptwerte      |                        |                        | Abflussjahr (*)              |                             |                   |                        | Kalenderjahr                 |                             |      |              | Unterschnittene Abflüsse m <sup>3</sup> /s |      |                 |      |           |      |                  |  |
|                 |                        |                        | 2015                         |                             |                   |                        | 2015                         |                             |      |              | Unterschreitungsdauer in Tagen             |      | Abflussjahr (*) |      |           |      |                  |  |
|                 |                        |                        | Jahr                         | Datum                       | Winter            | Sommer                 | Jahr                         | Datum                       |      |              | 2015                                       |      | 2015            |      | 1931/2015 |      | 85 Kalenderjahre |  |
|                 | NQ                     | m <sup>3</sup> /s      | 28.5                         | am 07.08.2015               | 114               | 28.5                   | 28.5                         | am 07.08.2015               |      |              | (365)                                      |      |                 |      |           |      |                  |  |
|                 | MQ                     | m <sup>3</sup> /s      | 267                          |                             | 440               | 97.4                   | 240                          |                             |      |              | 364  |      |                 |      |           |      |                  |  |
|                 | HQ                     | m <sup>3</sup> /s      | 1180                         | am 18.01.2015 bei W= 509 cm | 1180              | 758                    | 1180                         | am 18.01.2015 bei W= 509 cm |      |              | 1090                                       |      | 1090            |      | 4020      |      | 2280             |  |
|                 | Nq                     | l/(s km <sup>2</sup> ) | 1.05                         |                             | 4.21              | 1.05                   | 1.05                         |                             |      |              | 363  |      | 363             |      | 3980      |      | 1960             |  |
|                 | Mq                     | l/(s km <sup>2</sup> ) | 9.86                         |                             | 16.2              | 3.59                   | 8.87                         |                             |      |              | 1030                                       |      | 1020            |      | 3540      |      | 1780             |  |
|                 | Hq                     | l/(s km <sup>2</sup> ) | 43.6                         |                             | 43.6              | 28.0                   | 43.6                         |                             |      |              | 361  |      | 1020            |      | 3300      |      | 1650             |  |
|                 | h <sub>N</sub>         | mm                     |                              |                             |                   |                        |                              |                             |      |              | 360  |      | 1000            |      | 998       |      | 3230             |  |
|                 | h <sub>A</sub>         | mm                     | 311                          |                             | 254               | 57                     | 280                          |                             |      |              | 359  |      | 998             |      | 989       |      | 3160             |  |
|                 |                        |                        | 1931/2015 (*)                |                             |                   |                        | 1931/2015                    |                             |      |              | 85 Jahre                                   |      |                 |      |           |      |                  |  |
|                 | NQ                     | m <sup>3</sup> /s      | 10.0                         | am 28.06.1976               | 32.0              | 10.0                   | 10.0                         | am 28.06.1976               |      |              | 358  |      | 989             |      | 983       |      | 2930             |  |
|                 | MNQ                    | m <sup>3</sup> /s      | 56.3                         |                             | 107               | 57.4                   | 57.0                         |                             |      |              | 357  |      | 983             |      | 981       |      | 2780             |  |
|                 | MQ                     | m <sup>3</sup> /s      | 313                          |                             | 462               | 166                    | 312                          |                             |      |              | 356  |      | 981             |      | 971       |      | 2520             |  |
| MHQ             | m <sup>3</sup> /s      | 2070                   |                              | 2040                        | 806               | 2070                   |                              |                             |      | 350          |  | 888  |                 | 829  |           | 1780 |                  |  |
| HQ              | m <sup>3</sup> /s      | 4170                   | am 22.12.1993 bei W= 1034 cm | 4170                        | 3440              | 4170                   | am 22.12.1993 bei W= 1034 cm |                             |      | 340          |  | 775  |                 | 719  |           | 1460 |                  |  |
| HQ <sub>1</sub> | m <sup>3</sup> /s      | 1650                   |                              | 1630                        | 505               | 1650                   |                              |                             |      | 330          |  | 698  |                 | 641  |           | 1290 |                  |  |
| HQ <sub>5</sub> | m <sup>3</sup> /s      | 2710                   |                              | 2659                        | 1114              | 2710                   |                              |                             |      | 320          |  | 626  |                 | 574  |           | 1070 |                  |  |
| MNq             | l/(s km <sup>2</sup> ) | 2.08                   |                              | 3.95                        | 2.12              | 2.10                   |                              |                             |      | 300          |  | 499  |                 | 429  |           | 856  |                  |  |
| Mq              | l/(s km <sup>2</sup> ) | 11.6                   |                              | 17.1                        | 6.13              | 11.5                   |                              |                             |      | 270          |  | 375  |                 | 332  |           | 635  |                  |  |
| MHQ             | l/(s km <sup>2</sup> ) | 76.4                   |                              | 75.3                        | 29.8              | 76.8                   |                              |                             |      | 240          |  | 295  |                 | 239  |           | 507  |                  |  |
|                 |                        | 1931/2015 (*)          |                              |                             |                   | 1931/2015              |                              |                             |      | 85 Jahre     |  |      |                 |      |           |      |                  |  |
| Mh <sub>N</sub> | mm                     |                        |                              |                             |                   |                        |                              |                             |      | 210          |  | 225  |                 | 202  |           | 406  |                  |  |
| Mh <sub>A</sub> | mm                     | 364                    |                              | 267                         | 97                | 363                    |                              |                             |      | 183          |  | 162  |                 | 149  |           | 348  |                  |  |
|                 |                        | Niedrigwasser          |                              |                             |                   | Hochwasser             |                              |                             |      | Dauertabelle |  |      |                 |      |           |      |                  |  |
|                 |                        | m <sup>3</sup> /s      | l/(s km <sup>2</sup> )       | Datum                       | m <sup>3</sup> /s | l/(s km <sup>2</sup> ) | cm                           | Datum                       |      |              |  |      |                 |      |           |      |                  |  |
| 1               | 10.0                   | 0.369                  | 28.06.1976                   | 4170                        | 154               | 1034                   | 22.12.1993                   |                             |      |              |  |      |                 |      |           |      |                  |  |
| 2               | 17.9                   | 0.661                  | 29.05.2011                   | 4100                        | 151               | 1022                   | 31.12.1925                   |                             |      |              |  |      |                 |      |           |      |                  |  |
| 3               | 20.0                   | 0.738                  | 12.06.1964                   | 4020                        | 148               | 1012                   | 15.01.1920                   |                             |      |              |  |      |                 |      |           |      |                  |  |
| 4               | 22.0                   | 0.812                  | 05.08.1977                   | 3740                        | 138               | 980                    | 01.01.1948                   |                             |      |              |  |      |                 |      |           |      |                  |  |
| 5               | 23.0                   | 0.849                  | 22.08.1973                   | 3640                        | 134               | 961                    | 28.11.1882                   |                             |      |              |  |      |                 |      |           |      |                  |  |
| 6               | 24.0                   | 0.886                  | 08.08.1974                   | 3600                        | 133               | 958                    | 04.11.1924                   |                             |      |              |  |      |                 |      |           |      |                  |  |
| 7               | 24.0                   | 0.886                  | 02.08.1971                   | 3550                        | 131               | 948                    | 27.01.1995                   |                             |      |              |  |      |                 |      |           |      |                  |  |
| 8               | 25.0                   | 0.923                  | 06.08.1963                   | 3440                        | 127               | 931                    | 29.05.1983                   |                             |      |              |  |      |                 |      |           |      |                  |  |
| 9               | 25.0                   | 0.923                  | 28.07.1921                   | 3430                        | 127               | 938                    | 18.01.1955                   |                             |      |              |  |      |                 |      |           |      |                  |  |
| 10              | 25.7                   | 0.949                  | 24.08.1949                   | 3380                        | 125               | 921                    | 03.01.2003                   |                             |      |              |  |      |                 |      |           |      |                  |  |

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

Extremwerte ab 1880  
eisfrei

HQ<sub>1</sub>, HQ<sub>5</sub>: Jahresreihe 1901/2015

A<sub>E0</sub> : 27088 km<sup>2</sup>



Pegel : Cochem

Nr. 26900400

PNP : + 77.03 m

Gewässer: Mosel

Lage: 51.6 km oberhalb der Mündung, links

cm

Gebiet : Mosel

|             | Tag           | 2013  |            | 2014   |      |            |            |      |              |      |        |      |      |      |          |  |
|-------------|---------------|-------|------------|--------|------|------------|------------|------|--------------|------|--------|------|------|------|----------|--|
|             |               | Nov   | Dez        | Jan    | Feb  | Mrz        | Apr        | Mai  | Jun          | Jul  | Aug    | Sep  | Okt  | Nov  | Dez      |  |
| Tageswerte  | 1.            | 321   | 280        | 364    | 303  | 323        | 233        | 226  | 222          | 223  | 267    | 235  | 222  | 230  | 233      |  |
|             | 2.            | 311   | 284        | 345    | 320  | 331        | 231        | 233  | 223          | 224  | 253    | 233  | 221  | 230  | 232      |  |
|             | 3.            | 393   | 275        | 370    | 335  | 314        | 231        | 230  | 223          | 220  | 240    | 229  | 221  | 234  | 231      |  |
|             | 4.            | 419   | 268        | 386    | 320  | 301        | 230        | 229  | 221          | 220  | 237    | 229  | 221  | 285  | 232      |  |
|             | 5.            | 475   | 262        | 374    | 304  | 292        | 231        | 226  | 223          | 220  | 246    | 226  | 221  | 438  | 230      |  |
|             | 6.            | 464   | 262        | 410    | 324  | 280        | 229        | 224  | 222          | 220  | 234    | 227  | 225  | 472  | 231      |  |
|             | 7.            | 461   | 261        | 427    | 328  | 273        | 230        | 227  | 224          | 224  | 226    | 226  | 228  | 420  | 229      |  |
|             | 8.            | 460   | 262        | 411    | 315  | 265        | 227        | 230  | 222          | 229  | 227    | 226  | 238  | 353  | 229      |  |
|             | 9.            | 525   | 258        | 388    | 338  | 261        | 227        | 233  | 222          | 240  | 234    | 224  | 262  | 285  | 234      |  |
|             | 10.           | 541   | 255        | 375    | 354  | 258        | 228        | 232  | 220          | 246  | 240    | 223  | 315  | 277  | 235      |  |
|             | 11.           | 551   | 253        | 364    | 354  | 253        | 227        | 234  | 223          | 242  | 264    | 225  | 275  | 270  | 240      |  |
|             | 12.           | 539   | 250        | 351    | 356  | 253        | 227        | 238  | 222          | 245  | 249    | 224  | 258  | 264  | 260      |  |
|             | 13.           | 502   | 249        | 324    | 353  | 249        | 226        | 236  | 221          | 234  | 238    | 222  | 263  | 259  | 322      |  |
|             | 14.           | 430   | 250        | 325    | 461  | 248        | 226        | 234  | 220          | 239  | 270    | 222  | 263  | 254  | 387      |  |
|             | 15.           | 387   | 251        | 328    | 490  | 246        | 225        | 232  | 221          | 234  | 255    | 223  | 253  | 253  | 386      |  |
|             | 16.           | 356   | 253        | 323    | 452  | 244        | 226        | 228  | 221          | 227  | 253    | 222  | 245  | 262  | 354      |  |
|             | 17.           | 329   | 251        | 324    | 451  | 244        | 225        | 227  | 222          | 224  | 244    | 222  | 261  | 271  | 318      |  |
|             | 18.           | 303   | 248        | 315    | 430  | 243        | 225        | 225  | 222          | 222  | 241    | 223  | 315  | 281  | 330      |  |
|             | 19.           | 308   | 250        | 305    | 373  | 241        | 225        | 226  | 220          | 222  | 233    | 223  | 310  | 271  | 342      |  |
|             | 20.           | 302   | 266        | 296    | 347  | 239        | 226        | 225  | 221          | 222  | 230    | 225  | 275  | 262  | 404      |  |
|             | 21.           | 351   | 285        | 303    | 333  | 238        | 225        | 224  | 221          | 223  | 228    | 227  | 257  | 256  | 447      |  |
|             | 22.           | 387   | 273        | 310    | 331  | 240        | 226        | 222  | 221          | 233  | 226    | 234  | 257  | 250  | 414      |  |
|             | 23.           | 354   | 279        | 299    | 322  | 247        | 228        | 227  | 221          | 232  | 226    | 230  | 258  | 247  | 368      |  |
|             | 24.           | 368   | 311        | 299    | 307  | 252        | 225        | 231  | 220          | 238  | 226    | 227  | 256  | 243  | 317      |  |
|             | 25.           | 341   | 336        | 306    | 308  | 245        | 226        | 228  | 221          | 230  | 226    | 223  | 246  | 241  | 306      |  |
|             | 26.           | 298   | 411        | 303    | 299  | 240        | 225        | 229  | 220          | 228  | 239    | 223  | 242  | 240  | 300      |  |
|             | 27.           | 300   | 451        | 317    | 292  | 239        | 226        | 223  | 221          | 224  | 252    | 223  | 239  | 238  | 298      |  |
|             | 28.           | 287   | 401        | 373    | 301  | 237        | 224        | 225  | 220          | 227  | 255    | 222  | 237  | 239  | 321      |  |
|             | 29.           | 280   | 410        | 372    | 236  | 236        | 226        | 223  | 228          | 244  | 254    | 222  | 234  | 238  | 354      |  |
|             | 30.           | 280   | 433        | 329    | 234  | 234        | 224        | 224  | 224          | 262  | 242    | 221  | 234  | 235  | 328      |  |
|             | 31.           |       | 412        | 314    | 232  | 232        |            | 223  |              | 261  | 234    |      | 233  |      | 296      |  |
| Hauptwerte  | Tag           | 29.+  | 18.        | 20.    | 27.  | 31.        | 28.+       | 22.  | 10.+         | 3.+  | 22.+   | 30.  | 2.+  | 1.+  | 7.+      |  |
|             | NW            | 280   | 248        | 296    | 292  | 232        | 224        | 222  | 220          | 220  | 226    | 221  | 221  | 230  | 229      |  |
|             | MW            | 387   | 296        | 343    | 350  | 258        | 227        | 228  | 222          | 232  | 242    | 225  | 251  | 276  | 303      |  |
|             | HW            | 566   | 468        | 441    | 512  | 336        | 239        | 245  | 234          | 276  | 280    | 243  | 329  | 490  | 457      |  |
|             | Tag           | 9.    | 27.        | 7.     | 14.  | 2.         | 1.         | 12.  | 29.          | 31.  | 14.    | 1.   | 10.  | 6.   | 20.+     |  |
|             | 2004/2013     |       | 2005/2014  |        |      |            |            |      |              |      |        |      |      |      | 10 Jahre |  |
|             | Jahr          | 2007  | 2011       | 2006 + | 2006 | 2011       | 2011       | 2011 | 2007         | 2008 | 2008 + | 2009 | 2007 | 2007 | 2011     |  |
|             | NW            | 212   | 215        | 226    | 225  | 225        | 220        | 144  | 162          | 215  | 214    | 215  | 214  | 212  | 215      |  |
|             | MNW           | 227   | 231        | 256    | 252  | 251        | 236        | 221  | 216          | 220  | 219    | 218  | 220  | 227  | 232      |  |
|             | MW            | 264   | 322        | 334    | 322  | 310        | 266        | 251  | 234          | 229  | 230    | 228  | 244  | 266  | 326      |  |
| MHW         | 360           | 532   | 558        | 500    | 459  | 368        | 322        | 290  | 278          | 275  | 281    | 320  | 374  | 537  |          |  |
| HW          | 566           | 709   | 807        | 606    | 717  | 503        | 614        | 393  | 371          | 409  | 387    | 592  | 566  | 709  |          |  |
| Jahr        | 2013          | 2010  | 2011       | 2007   | 2007 | 2006       | 2013       | 2013 | 2012         | 2007 | 2006   | 2006 | 2013 | 2010 |          |  |
| Extremwerte | Niedrigwasser |       | Hochwasser |        |      |            |            |      |              |      |        |      |      |      |          |  |
|             | cm            | Datum |            |        | cm   | Datum      |            |      | Dauertabelle |      |        |      |      |      |          |  |
|             | 1             | 0     |            |        |      | 1034       | 22.12.1993 |      |              |      |        |      |      |      |          |  |
|             | 2             |       |            |        |      | 1022       | 31.12.1925 |      |              |      |        |      |      |      |          |  |
|             | 3             |       |            |        |      | 1012       | 15.01.1920 |      |              |      |        |      |      |      |          |  |
|             | 4             |       |            |        |      | 978        | 01.01.1948 |      |              |      |        |      |      |      |          |  |
|             | 5             |       |            |        |      | 961        | 28.11.1882 |      |              |      |        |      |      |      |          |  |
|             | 6             |       |            |        |      | 956        | 04.11.1924 |      |              |      |        |      |      |      |          |  |
|             | 7             |       |            |        |      | 948        | 27.01.1995 |      |              |      |        |      |      |      |          |  |
|             | 8             |       |            |        |      | 936        | 18.01.1955 |      |              |      |        |      |      |      |          |  |
| 9           |               |       |            |        | 931  | 29.05.1983 |            |      |              |      |        |      |      |      |          |  |
| 10          |               |       |            |        | 928  | 04.01.2003 |            |      |              |      |        |      |      |      |          |  |

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

0; Normalstau = 200cm

Extremwerte ab 1880

eisfrei



A<sub>E0</sub> : 27088 km<sup>2</sup>



Pegel : Cochem

Nr. 26900400

PNP : NN + 77.03 m

Gewässer: Mosel

Lage: 51.6 km oberhalb der Mündung, links

cm

Gebiet : Mosel

|             | Tag           | 2012      |            | 2013   |           |            |            |      |      |      |          |      |      |      |      |  |
|-------------|---------------|-----------|------------|--------|-----------|------------|------------|------|------|------|----------|------|------|------|------|--|
|             |               | Nov       | Dez        | Jan    | Feb       | Mrz        | Apr        | Mai  | Jun  | Jul  | Aug      | Sep  | Okt  | Nov  | Dez  |  |
| Tageswerte  | 1.            | 230       | 243        | 426    | 528       | 270        | 260        | 300  | 351  | 247  | 226      | 226  | 229  | 321  | 280  |  |
|             | 2.            | 233       | 238        | 408    | 553       | 269        | 256        | 350  | 376  | 245  | 223      | 225  | 228  | 311  | 284  |  |
|             | 3.            | 253       | 238        | 399    | 581       | 261        | 253        | 321  | 370  | 248  | 224      | 222  | 228  | 393  | 275  |  |
|             | 4.            | 315       | 244        | 374    | 597       | 261        | 250        | 308  | 337  | 269  | 224      | 221  | 228  | 419  | 268  |  |
|             | 5.            | 376       | 269        | 349    | 554       | 258        | 246        | 395  | 303  | 262  | 223      | 225  | 238  | 475  | 262  |  |
|             | 6.            | 398       | 292        | 333    | 515       | 258        | 244        | 388  | 299  | 257  | 224      | 224  | 254  | 464  | 261  |  |
|             | 7.            | 362       | 289        | 308    | 514       | 258        | 244        | 315  | 284  | 243  | 227      | 225  | 278  | 461  | 261  |  |
|             | 8.            | 312       | 267        | 313    | 488       | 261        | 243        | 334  | 276  | 238  | 227      | 241  | 284  | 460  | 262  |  |
|             | 9.            | 295       | 257        | 301    | 450       | 266        | 244        | 309  | 273  | 237  | 226      | 243  | 249  | 525  | 268  |  |
|             | 10.           | 278       | 256        | 295    | 409       | 267        | 252        | 290  | 287  | 233  | 224      | 241  | 244  | 541  | 255  |  |
|             | 11.           | 289       | 278        | 289    | 375       | 275        | 268        | 279  | 288  | 231  | 226      | 236  | 255  | 551  | 253  |  |
|             | 12.           | 325       | 285        | 284    | 353       | 276        | 336        | 271  | 272  | 232  | 224      | 239  | 282  | 539  | 250  |  |
|             | 13.           | 300       | 269        | 284    | 335       | 280        | 441        | 272  | 259  | 228  | 226      | 238  | 270  | 502  | 249  |  |
|             | 14.           | 277       | 261        | 276    | 313       | 289        | 470        | 270  | 274  | 229  | 224      | 240  | 253  | 430  | 250  |  |
|             | 15.           | 265       | 341        | 271    | 307       | 283        | 384        | 265  | 269  | 227  | 223      | 239  | 286  | 387  | 251  |  |
|             | 16.           | 259       | 497        | 268    | 302       | 272        | 326        | 266  | 259  | 227  | 221      | 245  | 318  | 356  | 253  |  |
|             | 17.           | 252       | 547        | 263    | 306       | 273        | 300        | 272  | 251  | 226  | 223      | 247  | 385  | 329  | 251  |  |
|             | 18.           | 246       | 551        | 257    | 342       | 327        | 292        | 301  | 247  | 227  | 220      | 264  | 397  | 303  | 248  |  |
|             | 19.           | 244       | 533        | 256    | 339       | 372        | 279        | 311  | 242  | 224  | 226      | 293  | 349  | 308  | 250  |  |
|             | 20.           | 241       | 485        | 255    | 313       | 378        | 270        | 408  | 272  | 227  | 225      | 307  | 295  | 302  | 266  |  |
|             | 21.           | 239       | 432        | 255    | 302       | 422        | 264        | 584  | 365  | 224  | 223      | 274  | 298  | 351  | 285  |  |
|             | 22.           | 238       | 445        | 263    | 297       | 410        | 261        | 550  | 345  | 225  | 223      | 255  | 310  | 367  | 273  |  |
|             | 23.           | 235       | 497        | 264    | 286       | 369        | 258        | 552  | 286  | 225  | 221      | 243  | 330  | 354  | 279  |  |
|             | 24.           | 234       | 570        | 266    | 277       | 331        | 254        | 546  | 271  | 228  | 224      | 237  | 430  | 368  | 311  |  |
|             | 25.           | 231       | 543        | 261    | 274       | 306        | 249        | 505  | 259  | 231  | 227      | 235  | 417  | 341  | 336  |  |
|             | 26.           | 231       | 493        | 254    | 271       | 303        | 248        | 457  | 254  | 229  | 227      | 233  | 366  | 298  | 411  |  |
|             | 27.           | 240       | 503        | 249    | 268       | 291        | 267        | 411  | 251  | 226  | 230      | 231  | 381  | 300  | 451  |  |
|             | 28.           | 249       | 622        | 254    | 270       | 282        | 293        | 382  | 247  | 226  | 226      | 231  | 441  | 287  | 401  |  |
|             | 29.           | 252       | 616        | 312    | 274       | 274        | 349        | 367  | 248  | 232  | 223      | 229  | 472  | 280  | 410  |  |
|             | 30.           | 242       | 566        | 471    | 268       | 268        | 318        | 363  | 253  | 228  | 224      | 229  | 428  | 280  | 433  |  |
|             | 31.           |           | 480        | 559    | 263       | 263        |            | 355  |      | 227  | 222      |      | 363  |      | 412  |  |
| Hauptwerte  | Tag           | 1.        | 2.+        | 27.    | 27.       | 5.+        | 8.         | 15.  | 19.  | 19.+ | 18.      | 4.   | 2.+  | 29.+ | 18.  |  |
|             | NW            | 230       | 238        | 249    | 268       | 258        | 243        | 265  | 242  | 224  | 220      | 221  | 228  | 280  | 248  |  |
|             | MW            | 271       | 400        | 310    | 383       | 296        | 287        | 364  | 286  | 234  | 224      | 241  | 316  | 387  | 296  |  |
|             | HW            | 410       | 645        | 582    | 601       | 441        | 490        | 614  | 393  | 279  | 238      | 319  | 484  | 566  | 468  |  |
|             | Tag           | 6.        | 28.        | 31.    | 4.        | 21.        | 14.        | 21.  | 2.+  | 4.   | 27.      | 20.  | 29.  | 9.   | 27.  |  |
|             |               | 2003/2012 |            |        | 2004/2013 |            |            |      |      |      | 10 Jahre |      |      |      |      |  |
|             | Jahr          | 2007      | 2011       | 2006 + | 2006      | 2011       | 2011       | 2011 | 2007 | 2008 | 2008 +   | 2009 | 2007 | 2007 | 2011 |  |
|             | NW            | 212       | 215        | 226    | 225       | 225        | 220        | 144  | 162  | 215  | 214      | 215  | 214  | 212  | 215  |  |
|             | MNW           | 221       | 229        | 250    | 247       | 251        | 236        | 221  | 215  | 220  | 218      | 218  | 220  | 227  | 231  |  |
|             | MW            | 248       | 317        | 338    | 316       | 309        | 267        | 253  | 235  | 228  | 229      | 228  | 243  | 264  | 322  |  |
| MHW         | 330           | 514       | 582        | 494    | 458       | 372        | 340        | 290  | 275  | 276  | 282      | 322  | 360  | 532  |      |  |
| HW          | 451           | 709       | 807        | 606    | 717       | 503        | 614        | 393  | 371  | 409  | 387      | 592  | 566  | 709  |      |  |
| Jahr        | 2010          | 2010      | 2011       | 2007   | 2007      | 2006       | 2013       | 2013 | 2012 | 2007 | 2006     | 2006 | 2013 | 2010 |      |  |
| Extremwerte | Niedrigwasser |           | Hochwasser |        |           |            |            |      |      |      |          |      |      |      |      |  |
|             |               | cm        | Datum      |        |           | cm         | Datum      |      |      |      |          |      |      |      |      |  |
|             | 1             | 0         |            |        |           | 1034       | 22.12.1993 |      |      |      |          |      |      |      |      |  |
|             | 2             |           |            |        |           | 1022       | 31.12.1925 |      |      |      |          |      |      |      |      |  |
|             | 3             |           |            |        |           | 1012       | 15.01.1920 |      |      |      |          |      |      |      |      |  |
|             | 4             |           |            |        |           | 978        | 01.01.1948 |      |      |      |          |      |      |      |      |  |
|             | 5             |           |            |        |           | 961        | 28.11.1882 |      |      |      |          |      |      |      |      |  |
|             | 6             |           |            |        |           | 956        | 04.11.1924 |      |      |      |          |      |      |      |      |  |
|             | 7             |           |            |        |           | 948        | 27.01.1995 |      |      |      |          |      |      |      |      |  |
|             | 8             |           |            |        |           | 936        | 18.01.1955 |      |      |      |          |      |      |      |      |  |
| 9           |               |           |            |        | 931       | 29.05.1983 |            |      |      |      |          |      |      |      |      |  |
| 10          |               |           |            |        | 928       | 04.01.2003 |            |      |      |      |          |      |      |      |      |  |

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

0; Normalstau = 200cm

Extremwerte ab 1880

eisfrei





A<sub>E0</sub> : 27088 km<sup>2</sup>



Pegel : Cochem

Nr. 26900400

PNP : NHN + 77.00 m

Gewässer : Mosel

Lage: 51.6 km oberhalb der Mündung, links

cm

Gebiet : Mosel

|               | Tag             | 2011  |           | 2012          |              |       |                 |                |              |                                  |                                 |               |                  |      |                  |     |
|---------------|-----------------|-------|-----------|---------------|--------------|-------|-----------------|----------------|--------------|----------------------------------|---------------------------------|---------------|------------------|------|------------------|-----|
|               |                 | Nov   | Dez       | Jan           | Feb          | Mrz   | Apr             | Mai            | Jun          | Jul                              | Aug                             | Sep           | Okt              | Nov  | Dez              |     |
| Tageswerte    | 1.              | 216   | 216       | 356           | 290          | 252   | 227             | 263            | 226          | 231                              | 228                             | 221           | 219              | 230  | 243              |     |
|               | 2.              | 218   | 218       | 394           | 281D         | 251   | 227             | 272            | 227          | 228                              | 226                             | 222           | 218              | 233  | 238              |     |
|               | 3.              | 220   | 215       | 511           | 267D         | 248   | 227             | 355            | 231          | 233                              | 225                             | 221           | 220              | 253  | 238              |     |
|               | 4.              | 218   | 223       | 527           | 256D         | 246   | 227             | 309            | 235          | 229                              | 222                             | 221           | 223              | 315  | 244              |     |
|               | 5.              | 220   | 277       | 555           | 251D         | 247   | 226             | 288            | 233          | 229                              | 224                             | 219           | 230              | 376  | 269              |     |
|               | 6.              | 220   | 283       | 674           | 247D         | 253   | 228             | 297            | 234          | 229                              | 220                             | 221           | 220              | 398  | 292              |     |
|               | 7.              | 220   | 303       | 674           | 247D         | 253   | 226             | 323            | 233          | 228                              | 228                             | 219           | 223              | 362  | 289              |     |
|               | 8.              | 219   | 301       | 634           | 248D         | 250   | 225             | 311            | 242          | 227                              | 223                             | 219           | 227              | 312  | 267              |     |
|               | 9.              | 217   | 324       | 523           | 258D         | 251   | 225             | 287            | 234          | 227                              | 222                             | 220           | 230              | 295  | 257              |     |
|               | 10.             | 219   | 341       | 472           | 260D         | 249   | 227             | 271            | 230          | 227                              | 223                             | 220           | 228              | 278  | 256              |     |
|               | 11.             | 218   | 340       | 422           | 262D         | 245   | 231             | 263            | 231          | 226                              | 222                             | 221           | 246              | 289  | 278              |     |
|               | 12.             | 219   | 365       | 389           | 258D         | 244   | 232             | 256            | 236          | 226                              | 223                             | 221           | 254              | 325  | 285              |     |
|               | 13.             | 219   | 329       | 360           | 253D         | 241   | 231             | 251            | 246          | 234                              | 220                             | 220           | 245              | 300  | 269              |     |
|               | 14.             | 218   | 352       | 335           | 250D         | 239   | 228             | 245            | 257          | 283                              | 222                             | 221           | 260              | 277  | 261              |     |
|               | 15.             | 217   | 364       | 317           | 243D         | 239   | 226             | 239            | 247          | 335                              | 220                             | 221           | 296              | 265  | 341              |     |
|               | 16.             | 218   | 391       | 292           | 248D         | 236   | 224             | 241            | 238          | 293                              | 222                             | 218           | 309              | 259  | 497              |     |
|               | 17.             | 218   | 616       | 293           | 259D         | 236   | 225             | 238            | 240          | 266                              | 220                             | 218           | 283              | 252  | 547              |     |
|               | 18.             | 218   | 609       | 280           | 263D         | 238   | 225             | 237            | 235          | 254                              | 223                             | 219           | 258              | 246  | 551              |     |
|               | 19.             | 218   | 585       | 275           | 265          | 241   | 227             | 236            | 230          | 243                              | 221                             | 218           | 247              | 244  | 533              |     |
|               | 20.             | 217   | 465       | 316           | 279          | 248   | 229             | 235            | 245          | 236                              | 220                             | 218           | 239              | 241  | 485              |     |
|               | 21.             | 220   | 401       | 395           | 275          | 248   | 231             | 237            | 259          | 235                              | 220                             | 219           | 236              | 239  | 432              |     |
|               | 22.             | 219   | 396       | 486           | 254          | 238   | 234             | 265            | 247          | 234                              | 219                             | 221           | 233              | 238  | 445              |     |
|               | 23.             | 217   | 401       | 516           | 248          | 236   | 237             | 329            | 239          | 230                              | 220                             | 220           | 232              | 235  | 497              |     |
|               | 24.             | 216   | 406       | 493           | 245          | 233   | 245             | 287            | 231          | 227                              | 221                             | 221           | 229              | 234  | 570              |     |
|               | 25.             | 218   | 393       | 444           | 250          | 231   | 252             | 263            | 232          | 227                              | 222                             | 223           | 229              | 231  | 543              |     |
|               | 26.             | 216   | 375       | 400           | 257          | 230   | 275             | 251            | 232          | 225                              | 219                             | 227           | 229              | 231  | 493              |     |
|               | 27.             | 217   | 340       | 367           | 261          | 230   | 324             | 241            | 228          | 224                              | 220                             | 235           | 231              | 240  | 503              |     |
|               | 28.             | 217   | 309       | 341           | 263          | 228   | 305             | 233            | 229          | 229                              | 219                             | 236           | 229              | 249  | 622              |     |
|               | 29.             | 219   | 301       | 314           | 256          | 227   | 292             | 232            | 230          | 250                              | 218                             | 229           | 232              | 252  | 616              |     |
|               | 30.             | 218   | 309       | 311           | 266          | 226   | 274             | 229            | 240          | 241                              | 221                             | 223           | 231              | 242  | 566              |     |
|               | 31.             |       | 339       | 302           | 227          | 227   |                 | 228            |              | 238                              | 220                             |               | 229              |      | 480              |     |
| Hauptwerte    | Tag             | 1.+   | 3.        | 19.           | 15.          | 30.   | 16.             | 31.            | 1.           | 27.                              | 29.                             | 16.+          | 2.               | 1.   | 2.+              |     |
|               | NW              | 216   | 215       | 275           | 243          | 226   | 224             | 228            | 226          | 224                              | 218                             | 218           | 218              | 230  | 238              |     |
|               | MW              | 218   | 358       | 418           | 258          | 241   | 240             | 265            | 237          | 240                              | 222                             | 222           | 239              | 271  | 400              |     |
|               | HW              | 227   | 645       | 707           | 298          | 259   | 336             | 379            | 270          | 371                              | 239                             | 242           | 318              | 410  | 645              |     |
|               | Tag             | 5.    | 17.       | 6.            | 1.           | 9.    | 27.             | 3.             | 20.+         | 14.                              | 6.                              | 27.+          | 16.              | 6.   | 28.              |     |
|               | 2002/2011       |       | 2003/2012 |               |              |       |                 |                |              |                                  |                                 |               |                  |      | 10 Jahre         |     |
|               | Jahr            | 2007  | 2011      | 2006 +        | 2006         | 2011  | 2011            | 2011           | 2007         | 2008                             | 2008 +                          | 2009          | 2007             | 2007 | 2011             |     |
|               | NW              | 212   | 215       | 226           | 225          | 225   | 220             | 144            | 162          | 215                              | 214                             | 215           | 214              | 212  | 215              |     |
|               | MNW             | 224   | 230       | 255           | 246          | 249   | 234             | 217            | 213          | 219                              | 218                             | 218           | 219              | 221  | 229              |     |
|               | MW              | 260   | 310       | 351           | 309          | 307   | 261             | 240            | 229          | 227                              | 229                             | 226           | 234              | 248  | 317              |     |
| MHW           | 348             | 506   | 616       | 485           | 453          | 349   | 307             | 276            | 271          | 277                              | 276                             | 299           | 330              | 514  |                  |     |
| HW            | 588             | 709   | 928       | 606           | 717          | 503   | 421             | 317            | 371          | 409                              | 387                             | 592           | 451              | 709  |                  |     |
| Jahr          | 2002            | 2010  | 2003      | 2007          | 2007         | 2006  | 2004            | 2008           | 2012         | 2007                             | 2006                            | 2006          | 2010             | 2010 |                  |     |
| Hauptwerte    | Abflussjahr (*) |       |           |               | Kalenderjahr |       |                 |                | Dauertabelle | Unter schreitungs dauer in Tagen | Unterschrittene Wasserstände cm |               |                  |      |                  |     |
|               | 2012            |       | 2012      |               | 2012         |       | 2012            |                |              |                                  | Abfluss-jahr (*)                | Kalender-jahr | 2003/2012        |      | 10 Kalenderjahre |     |
|               | Jahr            | Datum | Winter    | Sommer        | Jahr         | Datum | Obere Hüllwerte | Mittlere Werte |              |                                  |                                 |               | Untere Hüllwerte |      |                  |     |
|               | NW              | cm    | 215       | am 03.12.2011 | 215          | 218   | 218             | am 29.08.2012  |              |                                  | (365)                           | 675           | 675              | 883  | 674              | 529 |
|               | MW              | cm    | 264       | am 06.01.2012 | 290          | 238   | 272             | am 06.01.2012  |              |                                  | 364                             | 674           | 674              | 859  | 622              | 520 |
|               | HW              | cm    | 707       | am 06.01.2012 | 707          | 379   | 707             | am 06.01.2012  |              |                                  | 634                             | 634           | 634              | 763  | 592              | 452 |
|               | 2003/2012 (*)   |       |           |               | 2003/2012    |       |                 |                |              |                                  | 361                             | 609           | 616              | 701  | 570              | 429 |
|               | 2003/2012 (*)   |       |           |               | 2003/2012    |       |                 |                |              |                                  | 360                             | 585           | 570              | 634  | 553              | 421 |
|               | 2003/2012 (*)   |       |           |               | 2003/2012    |       |                 |                |              |                                  | 359                             | 555           | 566              | 616  | 541              | 420 |
|               | 2003/2012 (*)   |       |           |               | 2003/2012    |       |                 |                |              |                                  | 358                             | 527           | 555              | 604  | 531              | 391 |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 357            | 523          | 551                              | 588                             | 520           | 369              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 356            | 516          | 547                              | 585                             | 506           | 353              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 350            | 444          | 511                              | 532                             | 441           | 331              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 340            | 391          | 445                              | 454                             | 391           | 316              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 330            | 352          | 367                              | 415                             | 356           | 299              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 320            | 324          | 325                              | 396                             | 330           | 292              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 300            | 293          | 293                              | 353                             | 298           | 265              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 270            | 261          | 266                              | 302                             | 270           | 239              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 240            | 249          | 254                              | 276                             | 254           | 229              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 210            | 241          | 247                              | 257                             | 243           | 226              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 183            | 235          | 240                              | 246                             | 236           | 224              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 150            | 231          | 235                              | 239                             | 230           | 223              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 130            | 229          | 232                              | 235                             | 228           | 222              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 120            | 228          | 231                              | 233                             | 227           | 221              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 110            | 228          | 230                              | 232                             | 226           | 221              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 100            | 226          | 229                              | 230                             | 225           | 220              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 90             | 224          | 228                              | 229                             | 224           | 220              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 80             | 223          | 228                              | 228                             | 223           | 220              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 70             | 222          | 227                              | 227                             | 223           | 220              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 60             | 221          | 225                              | 226                             | 222           | 219              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 50             | 221          | 224                              | 225                             | 221           | 219              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 40             | 220          | 222                              | 223                             | 221           | 218              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 30             | 220          | 222                              | 222                             | 220           | 218              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 25             | 219          | 221                              | 222                             | 219           | 217              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 20             | 219          | 221                              | 222                             | 219           | 217              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 15             | 219          | 220                              | 222                             | 218           | 215              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 10             | 218          | 220                              | 221                             | 218           | 214              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 9              | 218          | 220                              | 221                             | 218           | 213              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 8              | 218          | 220                              | 221                             | 217           | 212              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 7              | 218          | 220                              | 221                             | 217           | 211              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 6              | 218          | 219                              | 221                             | 217           | 200              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 5              | 217          | 219                              | 221                             | 217           | 185              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 4              | 217          | 219                              | 221                             | 216           | 157              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 3              | 217          | 219                              | 221                             | 216           | 149              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 2              | 217          | 219                              | 221                             | 214           | 149              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 1              | 216          | 219                              | 221                             | 185           | 149              |      |                  |     |
| 2003/2012 (*) |                 |       |           | 2003/2012     |              |       |                 | 0              | 215          | 218                              | 220                             | 144           | 144              |      |                  |     |

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

0; Normalstau = 200cm

Extremwerte ab 1880

17 Tage Eisdecke

A<sub>E0</sub> : 27088 km<sup>2</sup>



Pegel : Cochem

Nr. 26900400

PNP : NHH + 77.00 m

Gewässer : Mosel

Lage: 51.6 km oberhalb der Mündung, links

m<sup>3</sup>/s

Gebiet : Mosel

|                 | Tag                    | 2011              |                              | 2012   |                   |                        |                              |              |                              |  |                  |               |                 |                |                  |    |  |
|-----------------|------------------------|-------------------|------------------------------|--------|-------------------|------------------------|------------------------------|--------------|------------------------------|--|------------------|---------------|-----------------|----------------|------------------|----|--|
|                 |                        | Nov               | Dez                          | Jan    | Feb               | Mrz                    | Apr                          | Mai          | Jun                          | Jul  | Aug              | Sep           | Okt             | Nov            | Dez              |    |  |
| Tageswerte      | 1.                     | 56.1              | 53.5                         | 615    | 385               | 239                    | 124                          | 285          | 101                          | 149  | 106              | 54.3          | 66.7            | 116            | 195              |    |  |
|                 | 2.                     | 53.9              | 66.8                         | 741    | 350               | 235                    | 121                          | 315          | 104                          | 132  | 97.0             | 61.7          | 59.1            | 131            | 153              |    |  |
|                 | 3.                     | 52.6              | 64.4                         | 1190   | 300               | 226                    | 113                          | 612          | 123                          | 154  | 94.0             | 49.6          | 66.1            | 238            | 148              |    |  |
|                 | 4.                     | 55.5              | 93.9                         | 1260   | 256               | 217                    | 115                          | 455          | 148                          | 135  | 76.1             | 53.0          | 88.1            | 473            | 188              |    |  |
|                 | 5.                     | 68.5              | 333                          | 1380   | 237               | 221                    | 107                          | 377          | 132                          | 122  | 89.2             | 48.1          | 134             | 678            | 306              |    |  |
|                 | 6.                     | 53.6              | 358                          | 1950   | 221               | 244                    | 121                          | 412          | 137                          | 140  | 125              | 49.9          | 94.0            | 751            | 391              |    |  |
|                 | 7.                     | 56.3              | 432                          | 1950   | 219               | 244                    | 104                          | 507          | 131                          | 130  | 112              | 47.1          | 114             | 635            | 382              |    |  |
|                 | 8.                     | 59.7              | 426                          | 1760   | 225               | 231                    | 108                          | 461          | 190                          | 135  | 85.2             | 37.2          | 122             | 465            | 298              |    |  |
|                 | 9.                     | 51.7              | 508                          | 1240   | 262               | 234                    | 101                          | 373          | 142                          | 134  | 77.5             | 41.9          | 133             | 402            | 260              |    |  |
|                 | 10.                    | 59.8              | 566                          | 1030   | 271               | 229                    | 115                          | 314          | 120                          | 120  | 78.7             | 46.0          | 135             | 340            | 257              |    |  |
|                 | 11.                    | 45.0              | 563                          | 838    | 278               | 210                    | 138                          | 283          | 121                          | 123  | 64.4             | 56.4          | 211             | 382            | 342              |    |  |
|                 | 12.                    | 49.2              | 643                          | 721    | 264               | 206                    | 135                          | 257          | 165                          | 122  | 59.9             | 58.8          | 248             | 510            | 367              |    |  |
|                 | 13.                    | 51.9              | 527                          | 629    | 246               | 191                    | 141                          | 235          | 215                          | 160  | 58.0             | 57.3          | 212             | 420            | 306              |    |  |
|                 | 14.                    | 44.9              | 601                          | 546    | 230               | 172                    | 115                          | 204          | 259                          | 356  | 63.9             | 52.2          | 270             | 337            | 278              |    |  |
|                 | 15.                    | 45.8              | 639                          | 484    | 195               | 165                    | 104                          | 176          | 219                          | 543  | 59.6             | 59.6          | 409             | 291            | 557              |    |  |
|                 | 16.                    | 56.3              | 734                          | 392    | 220               | 153                    | 95.1                         | 189          | 159                          | 395  | 66.2             | 44.4          | 455             | 266            | 1130             |    |  |
|                 | 17.                    | 41.1              | 1670                         | 394    | 268               | 156                    | 119                          | 159          | 175                          | 293  | 57.2             | 50.9          | 359             | 239            | 1350             |    |  |
|                 | 18.                    | 54.9              | 1630                         | 346    | 285               | 168                    | 105                          | 155          | 145                          | 248  | 67.4             | 46.0          | 266             | 214            | 1360             |    |  |
|                 | 19.                    | 46.9              | 1520                         | 328    | 293               | 187                    | 116                          | 157          | 106                          | 198  | 58.2             | 44.6          | 219             | 208            | 1280             |    |  |
|                 | 20.                    | 45.2              | 1000                         | 476    | 344               | 226                    | 128                          | 150          | 196                          | 166  | 52.5             | 38.1          | 166             | 179            | 870              |    |  |
|                 | 21.                    | 50.0              | 763                          | 745    | 328               | 224                    | 139                          | 158          | 270                          | 159  | 51.8             | 47.0          | 140             | 170            | 871              |    |  |
|                 | 22.                    | 50.9              | 746                          | 1080   | 248               | 169                    | 150                          | 291          | 221                          | 160  | 61.2             | 53.4          | 131             | 162            | 923              |    |  |
|                 | 23.                    | 46.5              | 763                          | 1210   | 222               | 153                    | 166                          | 524          | 176                          | 114  | 59.2             | 46.5          | 124             | 137            | 1130             |    |  |
|                 | 24.                    | 46.2              | 778                          | 1110   | 211               | 143                    | 209                          | 375          | 134                          | 109  | 67.6             | 63.4          | 107             | 131            | 1450             |    |  |
|                 | 25.                    | 53.2              | 735                          | 919    | 230               | 134                    | 238                          | 284          | 136                          | 126  | 64.5             | 73.4          | 106             | 127            | 1330             |    |  |
|                 | 26.                    | 41.5              | 675                          | 758    | 260               | 127                    | 330                          | 236          | 150                          | 116  | 54.7             | 100           | 105             | 121            | 1110             |    |  |
|                 | 27.                    | 50.5              | 564                          | 650    | 275               | 129                    | 509                          | 189          | 126                          | 110  | 54.1             | 142           | 121             | 167            | 1160             |    |  |
|                 | 28.                    | 47.2              | 455                          | 566    | 285               | 118                    | 442                          | 138          | 113                          | 129  | 55.8             | 149           | 110             | 220            | 1700             |    |  |
|                 | 29.                    | 47.1              | 426                          | 473    | 257               | 116                    | 392                          | 133          | 107                          | 231  | 57.1             | 115           | 128             | 238            | 1670             |    |  |
|                 | 30.                    | 50.7              | 453                          | 461    | 110               | 110                    | 327                          | 123          | 177                          | 197  | 69.1             | 83.8          | 123             | 186            | 1440             |    |  |
|                 | 31.                    |                   | 558                          | 429    | 111               | 111                    |                              | 117          |                              | 189  | 61.1             |               | 114             |                | 1060             |    |  |
| Hauptwerte      | Tag                    | 17.               | 1.                           | 19.    | 15.               | 30.                    | 16.                          | 31.          | 1.                           | 24.  | 21.              | 8.            | 2.              | 1.             | 3.               |    |  |
|                 | NQ                     | 41.1              | 53.5                         | 328    | 195               | 110                    | 95.1                         | 117          | 101                          | 109  | 51.8             | 37.2          | 59.1            | 116            | 148              |    |  |
|                 | MQ                     | 51.1              | 624                          | 860    | 264               | 183                    | 174                          | 279          | 157                          | 180  | 71.1             | 62.4          | 166             | 298            | 789              |    |  |
|                 | HQ                     | 83.8              | 1800                         | 2110   | 404               | 256                    | 543                          | 676          | 299                          | 644  | 148              | 166           | 474             | 786            | 1810             |    |  |
|                 | Tag                    | 27.               | 17.                          | 6.     | 1.                | 1.                     | 27.                          | 3.           | 20.                          | 15.  | 6.               | 27.           | 16.             | 6.             | 28.              |    |  |
|                 | h <sub>N</sub>         | mm                |                              |        |                   |                        |                              |              |                              |  |                  |               |                 |                |                  |    |  |
|                 | h <sub>A</sub>         | mm                | 5                            | 62     | 85                | 24                     | 18                           | 17           | 28                           | 15   | 18               | 7             | 6               | 16             | 29               | 78 |  |
|                 |                        |                   | 1930/2011                    |        |                   | 1931/2012              |                              |              |                              |  |                  | 82 Jahre      |                 |                |                  |    |  |
|                 | Jahr                   | 2011              | 1963                         | 1964   | 1963              | 1963                   | 1964                         | 2011         | 1976                         | 1976                                       | 1976             | 1976          | 1976            | 2011           | 1963             |    |  |
|                 | NQ                     | 41.1              | 44.0                         | 32.0   | 55.0              | 60.0                   | 68.0                         | 17.9         | 10.0                         | 11.0                                       | 12.0             | 26.0          | 25.0            | 41.1           | 44.0             |    |  |
|                 | MNQ                    | 140               | 187                          | 230    | 251               | 227                    | 195                          | 134          | 99.3                         | 84.4                                       | 72.4             | 72.4          | 92.4            | 135            | 185              |    |  |
|                 | MQ                     | 319               | 481                          | 578    | 570               | 471                    | 356                          | 237          | 175                          | 142  | 123              | 127           | 190             | 308            | 485              |    |  |
|                 | MHQ                    | 787               | 1230                         | 1440   | 1330              | 1090                   | 750                          | 534          | 374                          | 312  | 268              | 306           | 499             | 760            | 1240             |    |  |
|                 | HQ                     | 2980              | 4170                         | 3740   | 3180              | 2950                   | 3240                         | 3440         | 1330                         | 1440                                       | 843              | 1150          | 2350            | 2890           | 4170             |    |  |
|                 | Jahr                   | 1930              | 1993                         | 1948   | 1958              | 1997                   | 1983                         | 1983         | 1983                         | 1980                                       | 1931             | 1931          | 1981            | 1998           | 1993             |    |  |
|                 |                        | 1930/2011         |                              |        | 1931/2012         |                        |                              |              |                              |  | 82 Jahre         |               |                 |                |                  |    |  |
| Mh <sub>N</sub> | mm                     | 31                | 48                           | 57     | 53                | 47                     | 34                           | 23           | 17                           | 14   | 12               | 12            | 19              | 29             | 48               |    |  |
| Mh <sub>A</sub> | mm                     |                   |                              |        |                   |                        |                              |              |                              |  |                  |               |                 |                |                  |    |  |
|                 |                        | Abflussjahr (*)   |                              |        |                   | Kalenderjahr           |                              |              |                              | Unterschrittene Abflüsse m <sup>3</sup> /s |                  |               |                 |                |                  |    |  |
|                 |                        | 2012              |                              | Winter |                   | Sommer                 |                              | 2012         |                              | Unterschreitungs-dauer in Tagen            |                  | 1931/2012     |                 |                |                  |    |  |
|                 |                        | Jahr              | Datum                        |        |                   |                        |                              | Jahr         | Datum                        |  | Abfluss-jahr (*) | Kalender-jahr | 1931/2012       |                |                  |    |  |
|                 |                        |                   |                              |        |                   |                        |                              |              |                              |  | 2012             | 2012          | Obere Hüllwerte | Mittlere Werte | Untere Hüllwerte |    |  |
| NQ              | m <sup>3</sup> /s      | 37.2              | am 08.09.2012                | 41.1   | 37.2              | 37.2                   | am 08.09.2012                | 37.2         | am 08.09.2012                | (365)                                      | 1960             | 1960          | 4020            | 2290           | 577              |    |  |
| MQ              | m <sup>3</sup> /s      | 258               |                              | 363    | 153               | 292                    |                              | 292          |                              | 364  | 1950             | 1950          | 3980            | 1970           | 544              |    |  |
| HQ              | m <sup>3</sup> /s      | 2110              | am 06.01.2012 bei W= 707 cm  | 2110   | 676               | 2110                   | am 06.01.2012 bei W= 707 cm  | 2110         | am 06.01.2012 bei W= 707 cm  | 362  | 1670             | 1700          | 3540            | 1790           | 535              |    |  |
| Nq              | l/(s km <sup>2</sup> ) | 1.37              |                              | 1.52   | 1.37              | 1.37                   |                              | 1.37         |                              | 361  | 1630             | 1670          | 3300            | 1650           | 535              |    |  |
| Mq              | l/(s km <sup>2</sup> ) | 9.51              |                              | 13.4   | 5.85              | 10.8                   |                              | 10.8         |                              | 360  | 1520             | 1450          | 3230            | 1570           | 526              |    |  |
| Hq              | l/(s km <sup>2</sup> ) | 77.9              |                              | 77.9   | 25.0              | 77.9                   |                              | 77.9         |                              | 359  | 1380             | 1440          | 3160            | 1480           | 512              |    |  |
| h <sub>N</sub>  | mm                     |                   |                              |        |                   |                        |                              |              |                              | 358  | 1260             | 1380          | 2930            | 1420           | 509              |    |  |
| h <sub>A</sub>  | mm                     | 300               |                              | 211    | 90                | 341                    |                              | 341          |                              | 357  | 1240             | 1360          | 2780            | 1370           | 495              |    |  |
|                 |                        | 1931/2012 (*)     |                              |        |                   | 1931/2012              |                              |              |                              | Dauertabelle                               |                  |               |                 |                |                  |    |  |
| NQ              | m <sup>3</sup> /s      | 10.0              | am 28.06.1976                | 32.0   | 10.0              | 10.0                   | am 28.06.1976                | 10.0         | am 28.06.1976                | 340  | 734              | 923           | 1460            | 854            | 358              |    |  |
| MNQ             | m <sup>3</sup> /s      | 57.1              |                              | 107    | 58.1              | 57.7                   |                              | 57.7         |                              | 330  | 601              | 650           | 1290            | 712            | 295              |    |  |
| MQ              | m <sup>3</sup> /s      | 313               |                              | 462    | 166               | 312                    |                              | 312          |                              | 320  | 508              | 510           | 1070            | 611            | 264              |    |  |
| MHQ             | m <sup>3</sup> /s      | 2090              |                              | 2060   | 800               | 2100                   |                              | 2100         |                              | 300  | 394              | 394           | 856             | 481            | 227              |    |  |
| HQ              | m <sup>3</sup> /s      | 4170              | am 22.12.1993 bei W= 1034 cm | 4170   | 3440              | 4170                   | am 22.12.1993 bei W= 1034 cm | 4170         | am 22.12.1993 bei W= 1034 cm | 270  | 271              | 293           | 635             | 359            | 162              |    |  |
| HQ <sub>1</sub> | m <sup>3</sup> /s      | 1660              |                              | 1630   | 502               | 1660                   |                              | 1660         |                              | 240  | 229              | 244           | 507             | 283            | 130              |    |  |
| HQ <sub>5</sub> | m <sup>3</sup> /s      | 2727              |                              | 2677   | 1103              | 2727                   |                              | 2727         |                              | 210  | 187              | 215           | 406             | 230            | 99.0             |    |  |
| MNq             | l/(s km <sup>2</sup> ) | 2.11              |                              | 3.95   | 2.14              | 2.13                   |                              | 2.13         |                              | 183  | 150              | 175           | 348             | 195            | 82.0             |    |  |
| Mq              | l/(s km <sup>2</sup> ) | 11.6              |                              | 17.1   | 6.13              | 11.5                   |                              | 11.5         |                              | 150  | 129              | 143           | 306             | 157            | 67.0             |    |  |
| MHq             | l/(s km <sup>2</sup> ) | 77.2              |                              | 76.0   | 29.5              | 77.5                   |                              | 77.5         |                              | 130  | 120              | 134           | 288             | 139            | 61.0             |    |  |
|                 |                        | 1931/2012 (*)     |                              |        |                   | 1931/2012              |                              |              |                              | Dauertabelle                               |                  |               |                 |                |                  |    |  |
| Mh <sub>N</sub> | mm                     | 364               |                              | 268    | 97                | 364                    |                              | 364          |                              | 120  | 115              | 129           | 278             | 131            | 56.1             |    |  |
| Mh <sub>A</sub> | mm                     |                   |                              |        |                   |                        |                              |              |                              | 110  | 110              | 124           | 267             | 124            | 52.8             |    |  |
|                 |                        | Niedrigwasser     |                              |        |                   | Hochwasser             |                              |              |                              | Dauertabelle                               |                  |               |                 |                |                  |    |  |
|                 |                        | m <sup>3</sup> /s | l/(s km <sup>2</sup> )       | Datum  | m <sup>3</sup> /s | l/(s km <sup>2</sup> ) | cm                           | Datum        | Dauertabelle                 |  |                  |               |                 |                |                  |    |  |
| 1               | 10.0                   | 0.369             | 28.06.1976                   | 4170   | 154               | 1034                   | 22.12.1993                   | Dauertabelle |                              |  |                  |               |                 |                |                  |    |  |
| 2               | 17.9                   | 0.661             | 29.05.2011                   | 4100   | 151               | 1022                   | 31.12.1925                   | Dauertabelle |                              |  |                  |               |                 |                |                  |    |  |
| 3               | 20.0                   | 0.738             | 12.06.1964                   | 4020   | 148               | 1012                   | 15.01.1920                   | Dauertabelle |                              |  |                  |               |                 |                |                  |    |  |
| 4               | 22.0                   | 0.812             | 05.08.1977                   | 3740   | 138               | 980                    | 01.01.1948                   | Dauertabelle |                              |  |                  |               |                 |                |                  |    |  |
| 5               | 23.0                   | 0.849             | 22.08.1973                   | 3640   | 134               | 961                    | 28.11.1882                   | Dauertabelle |                              |  |                  |               |                 |                |                  |    |  |
| 6               | 24.0                   | 0.886             | 08.08.1974                   | 3600   | 133               | 958                    | 04.11.1924                   | Dauertabelle |                              |  |                  |               |                 |                |                  |    |  |
| 7               | 24.0                   | 0.886             | 02.08.1971                   | 3550   | 131               | 948                    | 27.01.1995                   | Dauertabelle |                              |  |                  |               |                 |                |                  |    |  |
| 8               | 25.0                   | 0.923             | 06.08.1963                   | 3440   | 127               | 931                    | 29.05.1983                   | Dauertabelle |                              |  |                  |               |                 |                |                  |    |  |
| 9               | 25.0                   | 0.923             | 28.07.1921                   | 3430   | 127               | 938                    | 18.01.1955                   | Dauertabelle |                              |  |                  |               |                 |                |                  |    |  |
| 10              | 25.7                   | 0.949             | 24.08.1949                   | 3380   | 125               | 921                    | 03.01.2003                   | Dauertabelle |                              |  |                  |               |                 |                |                  |    |  |

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

Extremwerte ab 1880

HQ1, HQ5: Jahresreihe 1901/2012

A<sub>E0</sub> : 27088 km<sup>2</sup>



Pegel : Cochem

Nr. 26900400

PNP : NHN + 77.00 m

Gewässer : Mosel

Lage: 51.6 km oberhalb der Mündung, links

cm

Gebiet : Mosel

|             | Tag           | 2010      |            | 2011   |           |            |            |      |      |      |          |      |      |      |      |  |
|-------------|---------------|-----------|------------|--------|-----------|------------|------------|------|------|------|----------|------|------|------|------|--|
|             |               | Nov       | Dez        | Jan    | Feb       | Mrz        | Apr        | Mai  | Jun  | Jul  | Aug      | Sep  | Okt  | Nov  | Dez  |  |
| Tageswerte  | 1.            | 221       | 246        | 350    | 268       | 275        | 227        | 222  | 221  | 221  | 220      | 220  | 218  | 216  | 216  |  |
|             | 2.            | 220       | 244        | 328    | 265       | 261        | 230        | 220  | 220  | 220  | 219      | 220  | 220  | 218  | 218  |  |
|             | 3.            | 219       | 241        | 307    | 260       | 252        | 228        | 221  | 222  | 220  | 220      | 220  | 217  | 220  | 215  |  |
|             | 4.            | 218       | 238        | 306    | 260       | 247        | 230        | 221  | 220  | 221  | 224      | 219  | 218  | 218  | 223  |  |
|             | 5.            | 217       | 232        | 298    | 261       | 243        | 229        | 221  | 223  | 219  | 220      | 219  | 216  | 220  | 277  |  |
|             | 6.            | 219       | 233        | 313    | 263       | 241        | 230        | 220  | 223  | 218  | 228      | 218  | 218  | 220  | 283  |  |
|             | 7.            | 232       | 246        | 604    | 266       | 239        | 227        | 220  | 222  | 219  | 237      | 218  | 218  | 220  | 303  |  |
|             | 8.            | 277       | 345        | 779    | 260       | 239        | 226        | 222  | 234  | 219  | 236      | 218  | 219  | 219  | 301  |  |
|             | 9.            | 323       | 529        | 789    | 258       | 232        | 224        | 218  | 223  | 219  | 253      | 219  | 223  | 217  | 324  |  |
|             | 10.           | 307       | 593        | 763    | 252       | 234        | 224        | 220  | 223  | 220  | 234      | 220  | 218  | 219  | 341  |  |
|             | 11.           | 299       | 610        | 648    | 254       | 233        | 222        | 221  | 220  | 222  | 229      | 222  | 221  | 218  | 340  |  |
|             | 12.           | 323       | 534        | 545    | 255       | 233        | 222        | 223  | 220  | 219  | 225      | 235  | 220  | 219  | 365  |  |
|             | 13.           | 366       | 457        | 504    | 257       | 231        | 221        | 220  | 220  | 221  | 222      | 222  | 220  | 219  | 329  |  |
|             | 14.           | 434       | 412        | 573    | 257       | 234        | 222        | 221  | 220  | 219  | 221      | 221  | 221  | 218  | 352  |  |
|             | 15.           | 408       | 363        | 588    | 261       | 233        | 223        | 220  | 218  | 226  | 224      | 220  | 220  | 217  | 364  |  |
|             | 16.           | 366       | 324        | 536    | 268       | 230        | 224        | 221  | 217  | 223  | 225      | 219  | 217  | 218  | 391  |  |
|             | 17.           | 405       | 299        | 476    | 268       | 232        | 223        | 220  | 221  | 228  | 225      | 223  | 216  | 218  | 616  |  |
|             | 18.           | 355       | 289        | 428    | 262       | 229        | 222        | 221  | 222  | 233  | 222      | 221  | 217  | 218  | 609  |  |
|             | 19.           | 293       | 280        | 391    | 257       | 232        | 222        | 219  | 223  | 227  | 222      | 224  | 222  | 218  | 585  |  |
|             | 20.           | 286       | 280        | 364    | 250       | 232        | 223        | 222  | 222  | 225  | 220      | 222  | 223  | 217  | 465  |  |
|             | 21.           | 272       | 331        | 346    | 249       | 237        | 225        | 221  | 225  | 224  | 222      | 220  | 227  | 220  | 401  |  |
|             | 22.           | 262       | 441        | 328    | 248       | 228        | 224        | 221  | 225  | 224  | 222      | 223  | 219  | 219  | 396  |  |
|             | 23.           | 256       | 576        | 311    | 247       | 228        | 223        | 219  | 236  | 226  | 221      | 221  | 217  | 217  | 401  |  |
|             | 24.           | 253       | 675        | 293    | 244       | 227        | 223        | 185  | 226  | 225  | 222      | 220  | 219  | 216  | 406  |  |
|             | 25.           | 249       | 695        | 301    | 243       | 225        | 225        | 149  | 223  | 224  | 223      | 220  | 220  | 218  | 393  |  |
|             | 26.           | 261       | 562        | 299    | 246       | 226        | 223        | 144  | 220  | 223  | 222      | 219  | 219  | 216  | 375  |  |
|             | 27.           | 274       | 459        | 317    | 255       | 226        | 222        | 144  | 220  | 225  | 228      | 219  | 220  | 217  | 340  |  |
|             | 28.           | 270       | 411        | 324    | 269       | 226        | 224        | 144  | 222  | 227  | 229      | 221  | 218  | 217  | 309  |  |
|             | 29.           | 257       | 377        | 308    | 227       | 220        | 220        | 157  | 220  | 222  | 225      | 219  | 218  | 219  | 301  |  |
|             | 30.           | 255       | 354        | 289    | 226       | 222        | 222        | 200  | 220  | 222  | 222      | 217  | 219  | 218  | 309  |  |
|             | 31.           |           | 351        | 277    | 226       | 226        |            | 218  |      | 221  | 222      |      | 218  |      | 339  |  |
| Hauptwerte  | Tag           | 5.        | 5.         | 31.    | 25.       | 25.        | 29.        | 26.+ | 16.  | 6.   | 2.       | 30.  | 5.+  | 1.+  | 3.   |  |
|             | NW            | 217       | 232        | 277    | 243       | 225        | 220        | 144  | 217  | 218  | 219      | 217  | 216  | 216  | 215  |  |
|             | MW            | 287       | 394        | 428    | 257       | 235        | 224        | 207  | 222  | 223  | 225      | 221  | 219  | 218  | 358  |  |
|             | HW            | 451       | 709        | 807    | 278       | 284        | 240        | 232  | 251  | 243  | 263      | 249  | 243  | 227  | 645  |  |
|             | Tag           | 14.       | 25.        | 8.     | 28.       | 1.         | 21.        | 21.+ | 8.   | 18.  | 9.       | 20.  | 19.  | 5.   | 17.  |  |
|             |               | 2001/2010 |            |        | 2002/2011 |            |            |      |      |      | 10 Jahre |      |      |      |      |  |
|             | Jahr          | 2007      | 2005       | 2006 + | 2006      | 2011       | 2011       | 2011 | 2007 | 2008 | 2008 +   | 2009 | 2007 | 2007 | 2011 |  |
|             | NW            | 212       | 219        | 226    | 225       | 225        | 220        | 144  | 162  | 215  | 214      | 215  | 214  | 212  | 215  |  |
|             | MNW           | 226       | 232        | 251    | 250       | 254        | 236        | 217  | 213  | 219  | 218      | 218  | 220  | 224  | 230  |  |
|             | MW            | 267       | 307        | 348    | 333       | 324        | 263        | 239  | 228  | 226  | 230      | 226  | 236  | 260  | 310  |  |
| MHW         | 374           | 512       | 617        | 533    | 500       | 347        | 306        | 276  | 260  | 279  | 276      | 312  | 348  | 506  |      |  |
| HW          | 588           | 709       | 928        | 778    | 730       | 503        | 421        | 317  | 357  | 409  | 387      | 592  | 588  | 709  |      |  |
| Jahr        | 2002          | 2001 +    | 2003       | 2002   | 2002      | 2006       | 2004       | 2008 | 2007 | 2007 | 2006     | 2006 | 2002 | 2010 |      |  |
| Extremwerte | Niedrigwasser |           | Hochwasser |        |           |            |            |      |      |      |          |      |      |      |      |  |
|             |               | cm        | Datum      |        |           | cm         | Datum      |      |      |      |          |      |      |      |      |  |
|             | 1             | 0         |            |        |           | 1034       | 22.12.1993 |      |      |      |          |      |      |      |      |  |
|             | 2             |           |            |        |           | 1022       | 31.12.1925 |      |      |      |          |      |      |      |      |  |
|             | 3             |           |            |        |           | 1012       | 15.01.1920 |      |      |      |          |      |      |      |      |  |
|             | 4             |           |            |        |           | 978        | 01.01.1948 |      |      |      |          |      |      |      |      |  |
|             | 5             |           |            |        |           | 961        | 28.11.1882 |      |      |      |          |      |      |      |      |  |
|             | 6             |           |            |        |           | 956        | 04.11.1924 |      |      |      |          |      |      |      |      |  |
|             | 7             |           |            |        |           | 948        | 27.01.1995 |      |      |      |          |      |      |      |      |  |
|             | 8             |           |            |        |           | 936        | 18.01.1955 |      |      |      |          |      |      |      |      |  |
| 9           |               |           |            |        | 931       | 29.05.1983 |            |      |      |      |          |      |      |      |      |  |
| 10          |               |           |            |        | 928       | 04.01.2003 |            |      |      |      |          |      |      |      |      |  |

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

0; Normalstau = 200cm

Extremwerte ab 1880

eisfrei



A<sub>E0</sub> : 27088 km<sup>2</sup>



Pegel : Cochem

Nr. 26900400

PNP : NHN + 77.00 m

Gewässer : Mosel

Lage: 51.6 km oberhalb der Mündung, links

cm

Gebiet : Mosel

|            | Tag             | 2009      |        | 2010          |              |       |      |               |              |                                  |                                 |               |                 |                  |                  |     |
|------------|-----------------|-----------|--------|---------------|--------------|-------|------|---------------|--------------|----------------------------------|---------------------------------|---------------|-----------------|------------------|------------------|-----|
|            |                 | Nov       | Dez    | Jan           | Feb          | Mrz   | Apr  | Mai           | Jun          | Jul                              | Aug                             | Sep           | Okt             | Nov              | Dez              |     |
| Tageswerte | 1.              | 215       | 354    | 555           | 265          | 555   | 307  | 225           | 249          | 220                              | 220                             | 239           | 225             | 221              | 246              |     |
|            | 2.              | 224       | 329    | 506           | 257          | 500   | 301  | 226           | 240          | 217                              | 219                             | 233           | 227             | 220              | 244              |     |
|            | 3.              | 228       | 287    | 436           | 290          | 437   | 290  | 230           | 231          | 217                              | 221                             | 227           | 235             | 219              | 241              |     |
|            | 4.              | 235       | 281    | 377           | 484          | 390   | 288  | 226           | 226          | 218                              | 219                             | 224           | 230             | 218              | 238              |     |
|            | 5.              | 247       | 282    | 339           | 558          | 356   | 307  | 225           | 225          | 218                              | 221                             | 223           | 227             | 219              | 232              |     |
|            | 6.              | 244       | 277    | 302           | 521          | 327   | 318  | 233           | 223          | 220                              | 218                             | 221           | 224             | 219              | 232              |     |
|            | 7.              | 236       | 285    | 298           | 509          | 303   | 293  | 240           | 237          | 217                              | 219                             | 227           | 221             | 219              | 246              |     |
|            | 8.              | 237       | 303    | 281           | 463          | 298   | 281  | 237           | 228          | 218                              | 219                             | 235           | 222             | 219              | 246              |     |
|            | 9.              | 230       | 354    | 270           | 417          | 289   | 272  | 232           | 236          | 217                              | 218                             | 237           | 221             | 323              | 529              |     |
|            | 10.             | 238       | 364    | 264           | 374          | 279   | 264  | 230           | 231          | 218                              | 219                             | 231           | 221             | 307              | 593              |     |
|            | 11.             | 242       | 361    | 258           | 337          | 273   | 258  | 228           | 242          | 223                              | 219                             | 228           | 219             | 299              | 610              |     |
|            | 12.             | 238       | 333    | 254           | 300          | 265   | 254  | 239           | 269          | 218                              | 219                             | 228           | 218             | 323              | 534              |     |
|            | 13.             | 232       | 311    | 251           | 297          | 263   | 252  | 239           | 261          | 217                              | 220                             | 227           | 218             | 366              | 457              |     |
|            | 14.             | 227       | 292    | 249           | 282          | 258   | 252  | 233           | 238          | 221                              | 216                             | 228           | 219             | 434              | 412              |     |
|            | 15.             | 228       | 275    | 254           | 277          | 257   | 250  | 232           | 229          | 217                              | 222                             | 226           | 218             | 408              | 363              |     |
|            | 16.             | 230       | 262    | 253           | 270          | 255   | 246  | 228           | 228          | 220                              | 237                             | 228           | 218             | 366              | 324              |     |
|            | 17.             | 252       | 256    | 260           | 265          | 256   | 242  | 226           | 226          | 220                              | 267                             | 224           | 222             | 405              | 299              |     |
|            | 18.             | 272       | 249    | 374           | 268          | 252   | 240  | 226           | 225          | 218                              | 270                             | 223           | 222             | 355              | 289              |     |
|            | 19.             | 260       | 243    | 402           | 290          | 253   | 237  | 225           | 225          | 216                              | 273                             | 220           | 221             | 293              | 280              |     |
|            | 20.             | 243       | 235    | 354           | 315          | 249   | 234  | 224           | 223          | 217                              | 238                             | 221           | 224             | 286              | 280              |     |
|            | 21.             | 236       | 232    | 308           | 299          | 274   | 233  | 225           | 224          | 217                              | 230                             | 219           | 222             | 272              | 331              |     |
|            | 22.             | 229       | 246    | 304           | 290          | 322   | 230  | 224           | 221          | 217                              | 226                             | 219           | 225             | 262              | 441              |     |
|            | 23.             | 228       | 322    | 303           | 309          | 305   | 231  | 224           | 220          | 218                              | 224                             | 219           | 223             | 256              | 576              |     |
|            | 24.             | 262       | 390    | 289           | 408          | 287   | 229  | 222           | 220          | 222                              | 229                             | 229           | 224             | 253              | 675              |     |
|            | 25.             | 303       | 440    | 282           | 476          | 275   | 228  | 222           | 220          | 221                              | 227                             | 241           | 224             | 249              | 695              |     |
|            | 26.             | 331       | 535    | 290           | 496          | 268   | 228  | 234           | 219          | 218                              | 230                             | 231           | 227             | 261              | 562              |     |
|            | 27.             | 309       | 503    | 293           | 494          | 289   | 228  | 250           | 219          | 216                              | 239                             | 227           | 223             | 274              | 459              |     |
|            | 28.             | 336       | 420    | 275           | 524          | 342   | 227  | 242           | 219          | 220                              | 247                             | 224           | 221             | 270              | 411              |     |
|            | 29.             | 325       | 375    | 268           |              | 331   | 226  | 239           | 218          | 222                              | 243                             | 222           | 220             | 257              | 377              |     |
|            | 30.             | 350       | 440    | 275           |              | 335   | 223  | 238           | 219          | 220                              | 251                             | 222           | 220             | 255              | 354              |     |
|            | 31.             |           | 531    | 277           |              | 337   |      | 246           |              | 219                              | 238                             |               | 221             |                  | 351              |     |
| Hauptwerte | Tag             | 1.        | 21.    | 14.           | 2.           | 20.   | 30.  | 24.+          | 29.          | 19.+                             | 14.                             | 21.+          | 12.+            | 5.               | 5.               |     |
|            | NW              | 215       | 232    | 249           | 257          | 249   | 223  | 222           | 218          | 216                              | 216                             | 219           | 218             | 217              | 232              |     |
|            | MW              | 256       | 334    | 313           | 369          | 312   | 256  | 231           | 230          | 219                              | 231                             | 227           | 223             | 287              | 394              |     |
|            | HW              | 371       | 550    | 566           | 578          | 581   | 347  | 260           | 284          | 236                              | 291                             | 251           | 240             | 451              | 709              |     |
|            | Tag             | 30.       | 26.    | 1.            | 4.           | 1.    | 6.   | 27.           | 13.          | 11.                              | 19.                             | 25.           | 3.+             | 14.              | 25.              |     |
|            |                 | 2000/2009 |        | 2001/2010     |              |       |      |               | 10 Jahre     |                                  |                                 |               |                 |                  |                  |     |
|            | Jahr            | 2007      | 2005   | 2006 +        | 2006         | 2004  | 2010 | 2009          | 2007         | 2008                             | 2008 +                          | 2009          | 2007            | 2007             | 2005             |     |
|            | NW              | 212       | 219    | 226           | 225          | 232   | 223  | 220           | 162          | 215                              | 214                             | 215           | 214             | 212              | 219              |     |
|            | MNW             | 236       | 239    | 252           | 254          | 259   | 245  | 226           | 214          | 219                              | 218                             | 219           | 221             | 226              | 232              |     |
|            | MW              | 278       | 303    | 347           | 345          | 350   | 279  | 248           | 230          | 227                              | 230                             | 230           | 239             | 267              | 307              |     |
| MHW        | 381             | 488       | 611    | 571           | 551          | 375   | 331  | 277           | 264          | 278                              | 290                             | 321           | 374             | 512              |                  |     |
| HW         | 588             | 709       | 928    | 778           | 796          | 516   | 486  | 317           | 357          | 409                              | 397                             | 592           | 588             | 709              |                  |     |
| Jahr       | 2002            | 2001      | 2003   | 2002          | 2001         | 2001  | 2001 | 2008          | 2007         | 2007                             | 2001                            | 2006          | 2002            | 2001 +           |                  |     |
| Hauptwerte | Abflussjahr (*) |           |        |               | Kalenderjahr |       |      |               | Dauertabelle | Unter schreitungs dauer in Tagen | Unterschrittene Wasserstände cm |               |                 |                  |                  |     |
|            | 2010            |           | 2010   |               | 2010         |       | 2010 |               |              |                                  | Abfluss-jahr (*)                | Kalender-jahr | 2001/2010       | 10 Kalenderjahre |                  |     |
|            | Jahr            | Datum     | Winter | Sommer        | Jahr         | Datum | Jahr | Datum         |              |                                  | 2010                            | 2010          | Obere Hüllwerte | Mittlere Werte   | Untere Hüllwerte |     |
|            | NW              | cm        | 215    | am 01.11.2009 | 215          | 216   | 216  | am 19.07.2010 |              |                                  | (365)                           | 558           | 695             | 883              | 702              | 529 |
|            | MW              | cm        | 266    |               | 306          | 227   | 274  |               |              |                                  | 364                             | 558           | 675             | 859              | 675              | 520 |
|            | HW              | cm        | 581    | am 01.03.2010 | 581          | 291   | 709  | am 25.12.2010 |              |                                  | 362                             | 555           | 610             | 761              | 644              | 452 |
|            |                 |           |        |               |              |       |      |               |              |                                  | 361                             | 535           | 593             | 730              | 615              | 429 |
|            |                 |           |        |               |              |       |      |               |              |                                  | 360                             | 531           | 576             | 730              | 593              | 421 |
|            |                 |           |        |               |              |       |      |               |              |                                  | 359                             | 524           | 562             | 693              | 576              | 420 |
|            |                 |           |        |               |              |       |      |               |              |                                  | 358                             | 521           | 558             | 681              | 558              | 391 |
|            |                 |           |        |               |              |       |      | 357           | 509          | 558                              | 675                             | 549           | 369             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 356           | 506          | 555                              | 662                             | 534           | 353             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 350           | 476          | 506                              | 613                             | 489           | 331             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 340           | 402          | 437                              | 549                             | 420           | 316             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 330           | 356          | 390                              | 492                             | 386           | 299             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 320           | 333          | 355                              | 455                             | 357           | 292             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 300           | 303          | 308                              | 409                             | 317           | 271             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 270           | 279          | 286                              | 362                             | 284           | 248             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 240           | 260          | 267                              | 316                             | 262           | 236             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 210           | 246          | 251                              | 286                             | 249           | 231             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 183           | 238          | 239                              | 267                             | 241           | 228             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 150           | 230          | 230                              | 250                             | 233           | 226             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 130           | 228          | 228                              | 244                             | 230           | 223             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 120           | 227          | 227                              | 242                             | 229           | 223             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 110           | 226          | 226                              | 241                             | 228           | 221             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 100           | 225          | 225                              | 239                             | 227           | 220             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 90            | 224          | 224                              | 237                             | 226           | 220             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 80            | 223          | 223                              | 236                             | 225           | 220             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 70            | 222          | 222                              | 234                             | 224           | 220             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 60            | 222          | 221                              | 233                             | 223           | 219             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 50            | 221          | 221                              | 232                             | 222           | 219             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 40            | 220          | 220                              | 230                             | 222           | 218             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 30            | 220          | 220                              | 229                             | 221           | 218             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 25            | 219          | 219                              | 228                             | 220           | 217             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 20            | 219          | 219                              | 227                             | 219           | 217             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 15            | 219          | 219                              | 226                             | 219           | 215             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 10            | 218          | 218                              | 225                             | 218           | 214             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 9             | 218          | 218                              | 225                             | 218           | 213             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 8             | 218          | 218                              | 224                             | 218           | 212             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 7             | 218          | 218                              | 224                             | 217           | 211             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 6             | 218          | 218                              | 224                             | 217           | 204             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 5             | 218          | 218                              | 223                             | 217           | 204             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 4             | 217          | 218                              | 223                             | 217           | 166             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 3             | 217          | 217                              | 223                             | 216           | 165             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 2             | 217          | 217                              | 223                             | 216           | 165             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 1             | 216          | 217                              | 222                             | 214           | 165             |                  |                  |     |
|            |                 |           |        |               |              |       |      | 0             | 215          | 216                              | 221                             | 162           | 162             |                  |                  |     |

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

0; Normalstau = 200cm

Extremwerte ab 1880

eisfrei



A<sub>E0</sub> : 27088 km<sup>2</sup>



Pegel : Cochem

Nr. 26900400

PNP : NHN + 77.00 m

Gewässer : Mosel

Lage: 51.6 km oberhalb der Mündung, links

cm

Gebiet : Mosel

|            | Tag | 2008      |                 | 2009      |        |        |              |       |      |       |                                 |               |                  |          |      |           |
|------------|-----|-----------|-----------------|-----------|--------|--------|--------------|-------|------|-------|---------------------------------|---------------|------------------|----------|------|-----------|
|            |     | Nov       | Dez             | Jan       | Feb    | Mrz    | Apr          | Mai   | Jun  | Jul   | Aug                             | Sep           | Okt              | Nov      | Dez  |           |
| Tageswerte | 1.  | 275       | 244             | 240       | 249    | 282    | 304          | 230   | 218  | 218   | 215                             | 218           | 218              | 215      | 354  |           |
|            | 2.  | 277       | 247             | 239       | 247    | 278    | 299          | 228   | 220  | 222   | 217                             | 219           | 217              | 224      | 329  |           |
|            | 3.  | 278       | 255             | 237       | 244    | 277    | 287          | 226   | 219  | 222   | 218                             | 218           | 215              | 228      | 287  |           |
|            | 4.  | 267       | 294             | 233       | 243    | 273    | 276          | 226   | 217  | 230   | 219                             | 219           | 216              | 235      | 281  |           |
|            | 5.  | 253       | 354             | 232       | 242    | 281    | 272          | 223   | 224  | 218   | 220                             | 218           | 226              | 216      | 282  |           |
|            | 6.  | 247       | 458             | 232D      | 242    | 326    | 269          | 224   | 219  | 220   | 215                             | 219           | 219              | 219      | 244  |           |
|            | 7.  | 240       | 529             | 227D      | 253    | 398    | 264          | 222   | 223  | 223   | 216                             | 218           | 220              | 236      | 285  |           |
|            | 8.  | 237       | 485             | 226D      | 312    | 440    | 282          | 224   | 227  | 222   | 216                             | 219           | 217              | 237      | 303  |           |
|            | 9.  | 234       | 412             | 226D      | 352    | 411    | 258          | 222   | 227  | 225   | 216                             | 217           | 219              | 230      | 354  |           |
|            | 10. | 239       | 361             | 226D      | 341    | 398    | 254          | 227   | 228  | 223   | 219                             | 216           | 224              | 238      | 364  |           |
|            | 11. | 241       | 331             | 227D      | 508    | 437    | 250          | 230   | 228  | 219   | 219                             | 217           | 223              | 242      | 361  |           |
|            | 12. | 245       | 296             | 240D      | 494    | 439    | 248          | 237   | 229  | 219   | 219                             | 218           | 225              | 238      | 333  |           |
|            | 13. | 248       | 292             | 236D      | 411    | 410    | 246          | 247   | 222  | 220   | 219                             | 215           | 222              | 232      | 311  |           |
|            | 14. | 239       | 274             | 242D      | 352    | 368    | 244          | 244   | 222  | 236   | 221                             | 217           | 219              | 227      | 292  |           |
|            | 15. | 239       | 267             | 235D      | 316    | 342    | 242          | 274   | 232  | 246   | 219                             | 219           | 219              | 228      | 275  |           |
|            | 16. | 233       | 260             | 230D      | 293    | 312    | 242          | 268   | 276  | 252   | 215                             | 216           | 218              | 230      | 262  |           |
|            | 17. | 234       | 253             | 228D      | 302    | 310    | 245          | 253   | 249  | 251   | 216                             | 217           | 217              | 252      | 256  |           |
|            | 18. | 230       | 252             | 230D      | 380    | 300    | 267          | 243   | 238  | 231   | 216                             | 216           | 218              | 272      | 249  |           |
|            | 19. | 231       | 249             | 265D      | 407    | 290    | 287          | 235   | 223  | 226   | 216                             | 217           | 218              | 260      | 243  |           |
|            | 20. | 230       | 254             | 361D      | 361    | 285    | 276          | 232   | 223  | 226   | 215                             | 215           | 221              | 243      | 235  |           |
|            | 21. | 232       | 266             | 364       | 312    | 274    | 260          | 228   | 221  | 224   | 216                             | 219           | 219              | 236      | 232  |           |
|            | 22. | 239       | 297             | 299       | 305    | 266    | 247          | 225   | 220  | 224   | 217                             | 220           | 229              | 229      | 246  |           |
|            | 23. | 258       | 303             | 306       | 308    | 263    | 240          | 227   | 215  | 222   | 218                             | 219           | 218              | 228      | 322  |           |
|            | 24. | 257       | 286             | 560       | 338    | 263    | 239          | 225   | 219  | 219   | 217                             | 218           | 219              | 262      | 390  |           |
|            | 25. | 263       | 275             | 510       | 331    | 267    | 235          | 222   | 218  | 218   | 216                             | 218           | 219              | 303      | 440  |           |
|            | 26. | 271       | 264             | 411       | 304    | 283    | 235          | 223   | 218  | 219   | 216                             | 219           | 219              | 331      | 535  |           |
|            | 27. | 260       | 258             | 334       | 294    | 327    | 235          | 221   | 223  | 220   | 217                             | 218           | 218              | 309      | 503  |           |
|            | 28. | 247       | 249             | 302       | 286    | 367    | 232          | 220   | 232  | 218   | 215                             | 216           | 218              | 336      | 420  |           |
|            | 29. | 249       | 244             | 282       |        | 387    | 235          | 220   | 226  | 219   | 214                             | 218           | 216              | 325      | 375  |           |
|            | 30. | 244       | 239             | 268       |        | 384    | 236          | 221   | 222  | 220   | 215                             | 219           | 216              | 350      | 440  |           |
|            | 31. |           | 238             | 260       |        | 344    |              | 221   |      | 218   | 217                             |               | 219              |          | 531  |           |
| Tag        |     | 18.+      | 31.             | 8.+       | 5.+    | 23.+   | 28.          | 28.+  | 23.  | 1.+   | 29.                             | 13.+          | 3.               | 1.       | 21.  |           |
| NW         |     | 230       | 238             | 226       | 242    | 263    | 232          | 220   | 215  | 218   | 214                             | 215           | 215              | 215      | 232  |           |
| MW         |     | 248       | 300             | 281       | 322    | 332    | 256          | 231   | 226  | 225   | 217                             | 218           | 219              | 256      | 334  |           |
| HW         |     | 290       | 549             | 605       | 536    | 459    | 330          | 295   | 296  | 268   | 234                             | 236           | 235              | 371      | 550  |           |
| Tag        |     | 2.+       | 7.              | 24.       | 11.    | 11.    | 1.           | 15.   | 16.  | 17.   | 22.                             | 5.            | 12.              | 30.      | 26.  |           |
|            |     | 1999/2008 |                 | 2000/2009 |        |        |              |       |      |       |                                 |               |                  | 10 Jahre |      |           |
| Jahr       |     | 2007      | 2005            | 2006 +    | 2006   | 2004   | 2003         | 2009  | 2007 | 2008  | 2008 +                          | 2009          | 2007             | 2007     | 2005 |           |
| NW         |     | 212       | 219             | 226       | 225    | 232    | 226          | 220   | 162  | 215   | 214                             | 215           | 214              | 212      | 219  |           |
| MNW        |     | 237       | 239             | 252       | 258    | 260    | 248          | 228   | 215  | 220   | 220                             | 220           | 223              | 236      | 239  |           |
| MW         |     | 277       | 317             | 349       | 348    | 353    | 283          | 250   | 231  | 232   | 231                             | 232           | 245              | 278      | 303  |           |
| MHW        |     | 374       | 511             | 606       | 567    | 551    | 381          | 334   | 284  | 279   | 281                             | 296           | 340              | 381      | 488  |           |
| HW         |     | 588       | 774             | 928       | 778    | 796    | 516          | 486   | 356  | 392   | 409                             | 397           | 592              | 588      | 709  |           |
| Jahr       |     | 2002      | 1999            | 2003      | 2002   | 2001   | 2001         | 2001  | 2000 | 2000  | 2007                            | 2001          | 2006             | 2002     | 2001 |           |
| Hauptwerte |     |           | Abflussjahr (*) |           |        |        | Kalenderjahr |       |      |       | Unterschnittene Wasserstände cm |               |                  |          |      |           |
|            |     |           | 2009            |           | 2009   |        | 2009         |       | 2009 |       | 2000/2009                       |               | 10 Kalenderjahre |          |      |           |
|            |     |           | Jahr            | Datum     | Winter | Sommer | Jahr         | Datum | Jahr | Datum | Abfluss-jahr (*)                | Kalender-jahr | 2000/2009        | Mittlere |      | Untere    |
|            |     |           |                 |           |        |        |              |       |      |       | 2009                            | 2009          | Hüllwerte        | Werte    |      | Hüllwerte |
|            |     |           |                 |           |        |        |              |       |      |       | (365)                           |               |                  |          |      |           |
|            |     |           |                 |           |        |        |              |       |      |       | 364                             | 560           | 560              | 883      | 701  | 529       |
|            |     |           |                 |           |        |        |              |       |      |       | 363                             | 529           | 535              | 859      | 661  | 520       |
|            |     |           |                 |           |        |        |              |       |      |       | 362                             | 510           | 531              | 761      | 637  | 452       |
|            |     |           |                 |           |        |        |              |       |      |       | 361                             | 508           | 510              | 730      | 605  | 429       |
|            |     |           |                 |           |        |        |              |       |      |       | 360                             | 494           | 508              | 730      | 589  | 421       |
|            |     |           |                 |           |        |        |              |       |      |       | 359                             | 485           | 503              | 693      | 562  | 420       |
|            |     |           |                 |           |        |        |              |       |      |       | 358                             | 458           | 494              | 681      | 549  | 391       |
|            |     |           |                 |           |        |        |              |       |      |       | 357                             | 440           | 494              | 675      | 535  | 369       |
|            |     |           |                 |           |        |        |              |       |      |       | 356                             | 439           | 494              | 662      | 527  | 353       |
|            |     |           |                 |           |        |        |              |       |      |       | 350                             | 410           | 420              | 613      | 484  | 331       |
|            |     |           |                 |           |        |        |              |       |      | 340   | 364                             | 375           | 549              | 422      | 316  |           |
|            |     |           |                 |           |        |        |              |       |      | 330   | 334                             | 354           | 492              | 391      | 299  |           |
|            |     |           |                 |           |        |        |              |       |      | 320   | 308                             | 333           | 455              | 365      | 292  |           |
|            |     |           |                 |           |        |        |              |       |      | 300   | 287                             | 303           | 409              | 327      | 271  |           |
|            |     |           |                 |           |        |        |              |       |      | 270   | 266                             | 274           | 362              | 291      | 248  |           |
|            |     |           |                 |           |        |        |              |       |      | 240   | 250                             | 250           | 316              | 268      | 236  |           |
|            |     |           |                 |           |        |        |              |       |      | 210   | 241                             | 239           | 293              | 253      | 231  |           |
|            |     |           |                 |           |        |        |              |       |      | 183   | 233                             | 232           | 279              | 244      | 228  |           |
|            |     |           |                 |           |        |        |              |       |      | 150   | 227                             | 227           | 267              | 236      | 226  |           |
|            |     |           |                 |           |        |        |              |       |      | 130   | 224                             | 223           | 259              | 233      | 223  |           |
|            |     |           |                 |           |        |        |              |       |      | 120   | 223                             | 223           | 254              | 231      | 223  |           |
|            |     |           |                 |           |        |        |              |       |      | 110   | 221                             | 221           | 251              | 229      | 221  |           |
|            |     |           |                 |           |        |        |              |       |      | 100   | 220                             | 220           | 250              | 228      | 220  |           |
|            |     |           |                 |           |        |        |              |       |      | 90    | 220                             | 220           | 248              | 227      | 220  |           |
|            |     |           |                 |           |        |        |              |       |      | 80    | 220                             | 220           | 245              | 226      | 220  |           |
|            |     |           |                 |           |        |        |              |       |      | 70    | 220                             | 220           | 243              | 225      | 220  |           |
|            |     |           |                 |           |        |        |              |       |      | 60    | 219                             | 219           | 240              | 224      | 219  |           |
|            |     |           |                 |           |        |        |              |       |      | 50    | 219                             | 219           | 237              | 223      | 219  |           |
|            |     |           |                 |           |        |        |              |       |      | 40    | 218                             | 218           | 235              | 222      | 218  |           |
|            |     |           |                 |           |        |        |              |       |      | 30    | 218                             | 218           | 233              | 221      | 218  |           |
|            |     |           |                 |           |        |        |              |       |      | 25    | 217                             | 217           | 231              | 221      | 217  |           |
|            |     |           |                 |           |        |        |              |       |      | 20    | 217                             | 217           | 230              | 220      | 217  |           |
|            |     |           |                 |           |        |        |              |       |      | 15    | 217                             | 217           | 229              | 219      | 215  |           |
|            |     |           |                 |           |        |        |              |       |      | 10    | 216                             | 216           | 228              | 218      | 214  |           |
|            |     |           |                 |           |        |        |              |       |      | 9     | 216                             | 216           | 228              | 218      | 213  |           |
|            |     |           |                 |           |        |        |              |       |      | 8     | 216                             | 216           | 228              | 218      | 212  |           |
|            |     |           |                 |           |        |        |              |       |      | 7     | 216                             | 216           | 228              | 218      | 211  |           |
|            |     |           |                 |           |        |        |              |       |      | 6     | 216                             | 216           | 227              | 217      | 204  |           |
|            |     |           |                 |           |        |        |              |       |      | 5     | 216                             | 216           | 227              | 217      | 204  |           |
|            |     |           |                 |           |        |        |              |       |      | 4     | 216                             | 216           | 226              | 217      | 166  |           |
|            |     |           |                 |           |        |        |              |       |      | 3     | 216                             | 216           | 225              | 216      | 165  |           |
|            |     |           |                 |           |        |        |              |       |      | 2     | 216                             | 216           | 224              | 216      | 165  |           |
|            |     |           |                 |           |        |        |              |       |      | 1     | 215                             | 215           | 222              | 214      | 165  |           |
|            |     |           |                 |           |        |        |              |       |      | 0     | 214                             | 214           | 221              | 162      | 162  |           |

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

0; Normalstau = 200cm

Extremwerte ab 1880

15 Tage Eisdecke

A<sub>Eo</sub> : 27088 km<sup>2</sup>

PNP : NHN + 77.00 m

Lage: 51.6 km oberhalb der Mündung, links



Pegel : Cochem

Nr. 26900400

Gewässer: Mosel

Gebiet : Mosel

|                 | Tag                    | 2008                   |                              | 2009               |                    |                        |                              |       |                              |  |                  |               |                 |                  |                  |      |
|-----------------|------------------------|------------------------|------------------------------|--------------------|--------------------|------------------------|------------------------------|-------|------------------------------|--|------------------|---------------|-----------------|------------------|------------------|------|
|                 |                        | Nov                    | Dez                          | Jan                | Feb                | Mrz                    | Apr                          | Mai   | Jun                          | Jul  | Aug              | Sep           | Okt             | Nov              | Dez              |      |
| Tageswerte      | 1.                     | 328                    | 207                          | 185                | 230                | 355                    | 416                          | 150   | 68.9                         | 67.5                                       | 61.6             | 59.1          | 49.8            | 52.8             | 608              |      |
|                 | 2.                     | 338                    | 222                          | 182                | 219                | 342                    | 396                          | 140   | 77.6                         | 87.8                                       | 65.4             | 67.0          | 56.7            | 99.3             | 522              |      |
|                 | 3.                     | 341                    | 252                          | 155                | 209                | 335                    | 359                          | 129   | 70.6                         | 90.3                                       | 68.0             | 83.1          | 51.1            | 124              | 372              |      |
|                 | 4.                     | 297                    | 397                          | 155                | 206                | 323                    | 322                          | 133   | 62.4                         | 141  | 75.9             | 81.8          | 52.7            | 157              | 351              |      |
|                 | 5.                     | 244                    | 607                          | 161                | 202                | 353                    | 307                          | 118   | 64.5                         | 94.4                                       | 68.3             | 126           | 55.7            | 227              | 356              |      |
|                 | 6.                     | 220                    | 976                          | 109                | 204                | 512                    | 295                          | 123   | 75.6                         | 86.1                                       | 57.5             | 91.3          | 85.5            | 218              | 337              |      |
|                 | 7.                     | 192                    | 1270                         | 109                | 242                | 755                    | 280                          | 111   | 96.8                         | 109  | 51.5             | 77.7          | 85.8            | 167              | 368              |      |
|                 | 8.                     | 178                    | 1080                         | 87.7               | 463                | 902                    | 270                          | 121   | 118                          | 96.3                                       | 60.5             | 73.1          | 66.3            | 166              | 434              |      |
|                 | 9.                     | 167                    | 802                          | 121                | 601                | 798                    | 257                          | 108   | 117                          | 115  | 64.7             | 71.0          | 71.2            | 137              | 607              |      |
|                 | 10.                    | 190                    | 631                          | 99.4               | 564                | 753                    | 239                          | 134   | 120                          | 108  | 81.3             | 50.5          | 105             | 176              | 639              |      |
|                 | 11.                    | 196                    | 534                          | 96.3               | 1180               | 891                    | 225                          | 149   | 129                          | 88.4                                       | 96.1             | 43.1          | 106             | 197              | 632              |      |
|                 | 12.                    | 213                    | 406                          | 107                | 1120               | 900                    | 218                          | 189   | 127                          | 74.4                                       | 80.5             | 54.3          | 105             | 182              | 539              |      |
|                 | 13.                    | 224                    | 394                          | 110                | 798                | 794                    | 211                          | 221   | 93.8                         | 81.2                                       | 84.1             | 51.0          | 99.7            | 145              | 464              |      |
|                 | 14.                    | 187                    | 324                          | 131                | 600                | 654                    | 205                          | 205   | 84.3                         | 150  | 97.8             | 58.0          | 74.2            | 121              | 393              |      |
|                 | 15.                    | 186                    | 298                          | 129                | 480                | 568                    | 197                          | 328   | 141                          | 193  | 82.6             | 63.2          | 74.2            | 129              | 330              |      |
|                 | 16.                    | 164                    | 270                          | 120                | 394                | 466                    | 197                          | 312   | 317                          | 221  | 56.7             | 59.9          | 63.9            | 131              | 282              |      |
|                 | 17.                    | 171                    | 244                          | 123                | 430                | 458                    | 212                          | 248   | 226                          | 218  | 54.1             | 60.1          | 61.8            | 240              | 257              |      |
|                 | 18.                    | 151                    | 239                          | 137                | 691                | 423                    | 289                          | 208   | 181                          | 138  | 57.4             | 62.0          | 65.2            | 319              | 228              |      |
|                 | 19.                    | 155                    | 228                          | 290                | 783                | 384                    | 357                          | 169   | 126                          | 118  | 40.9             | 62.4          | 67.8            | 271              | 203              |      |
|                 | 20.                    | 152                    | 247                          | 630                | 631                | 367                    | 320                          | 157   | 107                          | 120  | 50.2             | 51.8          | 64.4            | 203              | 172              |      |
|                 | 21.                    | 162                    | 295                          | 639                | 464                | 325                    | 265                          | 140   | 99.0                         | 109  | 57.8             | 71.2          | 69.8            | 164              | 159              |      |
|                 | 22.                    | 189                    | 412                          | 416                | 442                | 296                    | 217                          | 127   | 89.8                         | 109  | 81.3             | 57.1          | 68.7            | 142              | 213              |      |
|                 | 23.                    | 262                    | 435                          | 440                | 451                | 281                    | 190                          | 131   | 56.2                         | 101  | 57.7             | 66.0          | 66.1            | 142              | 499              |      |
|                 | 24.                    | 258                    | 371                          | 1410               | 556                | 283                    | 184                          | 122   | 80.2                         | 146  | 50.5             | 50.0          | 64.9            | 274              | 725              |      |
|                 | 25.                    | 284                    | 328                          | 1190               | 534                | 300                    | 169                          | 105   | 69.9                         | 109  | 59.8             | 56.2          | 82.5            | 433              | 912              |      |
|                 | 26.                    | 313                    | 286                          | 801                | 436                | 358                    | 166                          | 110   | 67.0                         | 98.9                                       | 53.1             | 45.3          | 76.8            | 532              | 1290             |      |
|                 | 27.                    | 271                    | 266                          | 539                | 398                | 517                    | 168                          | 104   | 86.7                         | 81.1                                       | 57.5             | 57.0          | 67.2            | 456              | 1160             |      |
|                 | 28.                    | 220                    | 230                          | 429                | 370                | 649                    | 156                          | 94.5  | 141                          | 80.0                                       | 54.8             | 48.6          | 66.8            | 548              | 832              |      |
|                 | 29.                    | 227                    | 207                          | 354                | 715                | 169                    | 88.0                         | 119   | 75.1                         | 75.1                                       | 42.0             | 51.9          | 63.2            | 511              | 676              |      |
|                 | 30.                    | 207                    | 192                          | 303                | 703                | 174                    | 88.3                         | 92.9  | 83.7                         | 83.7                                       | 36.6             | 57.3          | 54.7            | 594              | 911              |      |
|                 | 31.                    |                        | 190                          | 272                | 574                |                        | 85.4                         |       | 66.3                         | 66.3                                       | 49.9             |               | 70.7            |                  | 1270             |      |
| Hauptwerte      | Tag                    | 18.                    | 31.                          | 8.                 | 5.                 | 23.                    | 28.                          | 31.   | 23.                          | 31.  | 30.              | 11.           | 1.              | 1.               | 21.              |      |
|                 | NQ                     | 151                    | 190                          | 87.7               | 202                | 281                    | 156                          | 85.4  | 56.2                         | 66.3                                       | 36.6             | 43.1          | 49.8            | 52.8             | 159              |      |
|                 | MQ                     | 223                    | 414                          | 324                | 496                | 527                    | 248                          | 150   | 110                          | 112  | 63.1             | 63.6          | 71.4            | 242              | 540              |      |
|                 | HQ                     | 370                    | 1330                         | 1600               | 1300               | 952                    | 505                          | 378   | 385                          | 284  | 161              | 157           | 133             | 653              | 1340             |      |
|                 | Tag                    | 2.                     | 7.                           | 24.                | 11.                | 11.                    | 1.                           | 15.   | 16.                          | 17.  | 11.              | 5.            | 12.             | 30.              | 26.              |      |
|                 | h <sub>N</sub>         | mm                     |                              |                    |                    |                        |                              |       |                              |  |                  |               |                 |                  |                  |      |
|                 | h <sub>A</sub>         | mm                     | 21                           | 41                 | 32                 | 44                     | 52                           | 24    | 15                           | 11   | 11               | 6             | 6               | 7                | 23               | 53   |
|                 |                        |                        | 1930/2008                    |                    | 1931/2009 79 Jahre |                        |                              |       |                              |  |                  |               |                 |                  |                  |      |
|                 | Jahr                   | 1947                   | 1963                         | 1964               | 1963               | 1963                   | 1964                         | 1964  | 1976                         | 1976                                       | 1976             | 1976          | 1976            | 1976             | 1947             | 1963 |
|                 | NQ                     | 43.8                   | 44.0                         | 32.0               | 55.0               | 60.0                   | 68.0                         | 36.0  | 10.0                         | 11.0                                       | 12.0             | 26.0          | 25.0            | 43.8             | 44.0             |      |
|                 | MNQ                    | 143                    | 189                          | 227                | 252                | 230                    | 199                          | 136   | 101                          | 85.0                                       | 73.2             | 73.2          | 93.5            | 137              | 188              |      |
|                 | MQ                     | 323                    | 474                          | 571                | 577                | 479                    | 363                          | 240   | 177                          | 143  | 124              | 129           | 193             | 310              | 475              |      |
|                 | MHQ                    | 795                    | 1210                         | 1410               | 1360               | 1100                   | 762                          | 540   | 377                          | 311  | 268              | 310           | 508             | 766              | 1220             |      |
|                 | HQ                     | 2980                   | 4170                         | 3740               | 3180               | 2950                   | 3240                         | 3440  | 1330                         | 1440                                       | 843              | 1150          | 2350            | 2890             | 4170             |      |
|                 | Jahr                   | 1930                   | 1993                         | 1948               | 1958               | 1997                   | 1983                         | 1983  | 1983                         | 1980                                       | 1931             | 1931          | 1981            | 1998             | 1993             |      |
|                 |                        | 1930/2008              |                              | 1931/2009 79 Jahre |                    |                        |                              |       |                              |  |                  |               |                 |                  |                  |      |
| Mh <sub>N</sub> | mm                     | 31                     | 47                           | 56                 | 52                 | 47                     | 35                           | 24    | 17                           | 14   | 12               | 12            | 19              | 30               | 47               |      |
| Mh <sub>A</sub> | mm                     |                        |                              |                    |                    |                        |                              |       |                              |  |                  |               |                 |                  |                  |      |
|                 |                        | Abflussjahr (*)        |                              |                    |                    | Kalenderjahr           |                              |       |                              | Unterschrittene Abflüsse m <sup>3</sup> /s |                  |               |                 |                  |                  |      |
|                 |                        | 2009                   |                              | 2009               |                    | 2009                   |                              | 2009  |                              | 2009                                       |                  | 2009          |                 | 2009             |                  |      |
|                 |                        | Jahr                   | Datum                        | Winter             | Sommer             | Jahr                   | Datum                        | Jahr  | Datum                        | Unterschreitungs-dauer in Tagen            | Abfluss-jahr (*) | Kalender-jahr | 1931/2009       | 79 Kalenderjahre | 79 Kalenderjahre |      |
|                 |                        |                        |                              |                    |                    |                        |                              |       |                              |  | 2009             | 2009          | Obere Hüllwerte | Mittlere Werte   | Untere Hüllwerte |      |
| NQ              | m <sup>3</sup> /s      | 36.6                   | am 30.08.2009                | 87.7               | 36.6               | 36.6                   | am 30.08.2009                | 36.6  | am 30.08.2009                | (365)                                      | 1410             | 1410          | 4020            | 2290             | 577              |      |
| MQ              | m <sup>3</sup> /s      | 232                    |                              | 371                | 95.0               | 244                    |                              | 244   |                              | 364  | 1270             | 1290          | 3980            | 1970             | 544              |      |
| HQ              | m <sup>3</sup> /s      | 1600                   | am 24.01.2009 bei W= 601 cm  | 1600               | 385                | 1600                   | am 24.01.2009 bei W= 601 cm  | 1600  | am 24.01.2009 bei W= 601 cm  | 362  | 1190             | 1270          | 3540            | 1800             | 535              |      |
| Nq              | l/(s km <sup>2</sup> ) | 1.35                   |                              | 3.24               | 1.35               | 1.35                   |                              | 1.35  |                              | 361  | 1180             | 1190          | 3300            | 1650             | 535              |      |
| Mq              | l/(s km <sup>2</sup> ) | 8.57                   |                              | 13.7               | 3.51               | 9.02                   |                              | 9.02  |                              | 360  | 1120             | 1180          | 3230            | 1570             | 526              |      |
| Hq              | l/(s km <sup>2</sup> ) | 59.1                   |                              | 59.1               | 14.2               | 59.1                   |                              | 59.1  |                              | 359  | 1080             | 1160          | 3160            | 1480             | 512              |      |
| h <sub>N</sub>  | mm                     |                        |                              |                    |                    |                        |                              |       |                              | 358  | 976              | 1120          | 2930            | 1420             | 509              |      |
| h <sub>A</sub>  | mm                     | 271                    |                              | 214                | 56                 | 284                    |                              | 284   |                              | 357  | 902              | 912           | 2780            | 1360             | 495              |      |
|                 |                        | 1931/2009 (*) 79 Jahre |                              |                    |                    | 1931/2009              |                              |       |                              | Dauertabelle                               |                  |               |                 |                  |                  |      |
| NQ              | m <sup>3</sup> /s      | 10.0                   | am 28.06.1976                | 32.0               | 10.0               | 10.0                   | am 28.06.1976                | 10.0  | am 28.06.1976                | 340  | 639              | 676           | 1460            | 855              | 358              |      |
| MNQ             | m <sup>3</sup> /s      | 57.9                   |                              | 109                | 59.0               | 58.6                   |                              | 58.6  |                              | 330  | 539              | 601           | 1290            | 714              | 295              |      |
| MQ              | m <sup>3</sup> /s      | 315                    |                              | 464                | 168                | 314                    |                              | 314   |                              | 320  | 451              | 534           | 1070            | 613              | 264              |      |
| MHQ             | m <sup>3</sup> /s      | 2090                   |                              | 2060               | 814                | 2100                   |                              | 2100  |                              | 300  | 367              | 430           | 856             | 485              | 227              |      |
| HQ              | m <sup>3</sup> /s      | 4170                   | am 22.12.1993 bei W= 1034 cm | 4170               | 3440               | 4170                   | am 22.12.1993 bei W= 1034 cm | 4170  | am 22.12.1993 bei W= 1034 cm | 270  | 290              | 320           | 635             | 361              | 162              |      |
| HQ <sub>1</sub> | m <sup>3</sup> /s      | 1660                   |                              | 1630               | 505                | 1660                   |                              | 1660  |                              | 240  | 224              | 225           | 507             | 285              | 130              |      |
| HQ <sub>5</sub> | m <sup>3</sup> /s      | 2733                   |                              | 2680               | 1115               | 2733                   |                              | 2733  |                              | 210  | 192              | 181           | 406             | 232              | 99.0             |      |
| MNQ             | l/(s km <sup>2</sup> ) | 2.14                   |                              | 4.02               | 2.18               | 2.16                   |                              | 2.16  |                              | 183  | 152              | 142           | 348             | 196              | 82.0             |      |
| Mq              | l/(s km <sup>2</sup> ) | 11.6                   |                              | 17.1               | 6.20               | 11.6                   |                              | 11.6  |                              | 150  | 119              | 118           | 306             | 160              | 67.0             |      |
| MHQ             | l/(s km <sup>2</sup> ) | 77.2                   |                              | 76.0               | 30.1               | 77.5                   |                              | 77.5  |                              | 130  | 106              | 104           | 288             | 141              | 61.0             |      |
|                 |                        | 1931/2009 (*) 79 Jahre |                              |                    |                    | 1931/2009              |                              |       |                              | Dauertabelle                               |                  |               |                 |                  |                  |      |
| Mh <sub>N</sub> | mm                     | 368                    |                              | 268                | 99                 | 366                    |                              | 366   |                              | 120  | 96.8             | 96.3          | 278             | 133              | 56.1             |      |
| Mh <sub>A</sub> | mm                     |                        |                              |                    |                    |                        |                              |       |                              | 110  | 88.4             | 88.3          | 267             | 125              | 52.8             |      |
|                 |                        | Niedrigwasser          |                              |                    |                    | Hochwasser             |                              |       |                              | Dauertabelle                               |                  |               |                 |                  |                  |      |
|                 |                        | m <sup>3</sup> /s      | l/(s km <sup>2</sup> )       | Datum              | m <sup>3</sup> /s  | l/(s km <sup>2</sup> ) | cm                           | Datum | Dauertabelle                 |  |                  |               |                 |                  |                  |      |
| 1               | 10.0                   | 0.369                  | 28.06.1976                   | 4170               | 154                | 1034                   | 22.12.1993                   | 10    | 50.5                         | 50.5                                       | 145              | 54.1          | 17.0            |                  |                  |      |
| 2               | 20.0                   | 0.738                  | 12.06.1964                   | 4100               | 151                | 1022                   | 31.12.1925                   | 9     | 50.2                         | 50.2                                       | 145              | 53.1          | 16.0            |                  |                  |      |
| 3               | 22.0                   | 0.812                  | 05.08.1977                   | 4020               | 148                | 1012                   | 15.01.1920                   | 8     | 50.0                         | 50.0                                       | 145              | 52.1          | 16.0            |                  |                  |      |
| 4               | 23.0                   | 0.849                  | 22.08.1973                   | 3740               | 138                | 980                    | 01.01.1948                   | 7     | 49.9                         | 49.9                                       | 145              | 50.2          | 15.0            |                  |                  |      |
| 5               | 24.0                   | 0.886                  | 08.08.1974                   | 3640               | 134                | 961                    | 28.11.1882                   | 6     | 49.8                         | 49.8                                       | 139              | 48.9          | 15.0            |                  |                  |      |
| 6               | 24.0                   | 0.886                  | 02.08.1971                   | 3600               | 133                | 958                    | 04.11.1924                   | 5     | 48.6                         | 48.6                                       | 134              | 46.1          | 14.0            |                  |                  |      |
| 7               | 25.0                   | 0.923                  | 06.08.1963                   | 3550               | 131                | 948                    | 27.01.1995                   | 4     | 45.3                         | 45.3                                       | 134              | 44.2          | 14.0            |                  |                  |      |
| 8               | 25.0                   | 0.923                  | 28.07.1921                   | 3440               | 127                | 931                    | 29.05.1983                   | 3     | 43.1                         | 43.1                                       | 134              | 41.7          | 14.0            |                  |                  |      |
| 9               | 25.7                   | 0.949                  | 24.08.1949                   | 3430               | 127                | 938                    | 18.01.1955                   | 2     | 42.0                         | 42.0                                       | 128              | 39.0          | 12.0            |                  |                  |      |
| 10              | 30.9                   | 1.14                   | 25.08.2003                   | 3380               | 125                | 921                    | 03.01.2003                   | 1     | 40.9                         | 40.9                                       | 122              | 32.6          | 11.0            |                  |                  |      |
|                 |                        |                        |                              |                    |                    |                        |                              | 0     | 36.6                         | 36.6                                       | 121              | 10.0          | 10.0            |                  |                  |      |

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

Extremwerte ab 1880

HQ1, HQ5: Jahresreihe 1901/2009



A<sub>E0</sub> : 27088 km<sup>2</sup>



Pegel : Cochem

Nr. 26900400

PNP : NHN + 77.00 m

Gewässer : Mosel

Lage: 51.6 km oberhalb der Mündung, links

cm

Gebiet : Mosel

|            | Tag  | 2007            |       | 2008          |           |              |       |   |                                 |                    |                   |                     |      |      |      |  |
|------------|------|-----------------|-------|---------------|-----------|--------------|-------|---|---------------------------------|--------------------|-------------------|---------------------|------|------|------|--|
|            |      | Nov             | Dez   | Jan           | Feb       | Mrz          | Apr   | Mai                                     | Jun                             | Jul                | Aug               | Sep                 | Okt  | Nov  | Dez  |  |
| Tageswerte | 1.   | 215             | 239   | 244           | 271       | 310          | 338   | 277                                     | 280                             | 217                | 217               | 217                 | 224  | 275  | 244  |  |
|            | 2.   | 215             | 258   | 238           | 417       | 430          | 330   | 268                                     | 285                             | 217                | 216               | 218                 | 236  | 277  | 247  |  |
|            | 3.   | 213             | 395   | 236           | 456       | 417          | 304   | 263                                     | 255                             | 225                | 215               | 219                 | 235  | 278  | 255  |  |
|            | 4.   | 214             | 524   | 234           | 406       | 394          | 305   | 254                                     | 242                             | 228                | 223               | 226                 | 233  | 267  | 294  |  |
|            | 5.   | 213             | 511   | 235           | 374       | 390          | 289   | 247                                     | 232                             | 223                | 227               | 222                 | 228  | 253  | 354  |  |
|            | 6.   | 213             | 442   | 286           | 416       | 378          | 294   | 243                                     | 247                             | 220                | 217               | 239                 | 236  | 247  | 458  |  |
|            | 7.   | 212             | 425   | 347           | 505       | 338          | 307   | 241                                     | 282                             | 217                | 215               | 236                 | 253  | 240  | 529  |  |
|            | 8.   | 213             | 561   | 393           | 476       | 307          | 316   | 239                                     | 267                             | 216                | 223               | 235                 | 242  | 237  | 485  |  |
|            | 9.   | 217             | 571   | 393           | 410       | 301          | 311   | 236                                     | 248                             | 219                | 222               | 233                 | 236  | 234  | 412  |  |
|            | 10.  | 224             | 548   | 345           | 360       | 291          | 317   | 236                                     | 239                             | 217                | 219               | 226                 | 231  | 239  | 361  |  |
|            | 11.  | 232             | 542   | 308           | 327       | 301          | 364   | 233                                     | 239                             | 216                | 217               | 223                 | 230  | 241  | 331  |  |
|            | 12.  | 253             | 516   | 313           | 294       | 395          | 359   | 231                                     | 230                             | 220                | 222               | 230                 | 226  | 245  | 296  |  |
|            | 13.  | 262             | 468   | 314           | 291       | 520          | 367   | 229                                     | 232                             | 218                | 223               | 251                 | 225  | 248  | 292  |  |
|            | 14.  | 258             | 404   | 295           | 284       | 507          | 354   | 228                                     | 232                             | 217                | 240               | 304                 | 223  | 239  | 274  |  |
|            | 15.  | 254             | 357   | 293           | 275       | 474          | 380   | 226                                     | 228                             | 216                | 227               | 348                 | 223  | 239  | 267  |  |
|            | 16.  | 245             | 319   | 293           | 269       | 442          | 401   | 227                                     | 228                             | 217                | 222               | 310                 | 223  | 233  | 260  |  |
|            | 17.  | 239             | 294   | 331           | 260       | 462          | 391   | 228                                     | 227                             | 219                | 217               | 262                 | 230  | 234  | 253  |  |
|            | 18.  | 229             | 286   | 353           | 253       | 467          | 358   | 230                                     | 220                             | 216                | 219               | 247                 | 234  | 230  | 252  |  |
|            | 19.  | 227             | 274   | 363           | 250       | 426          | 332   | 234                                     | 224                             | 218                | 217               | 235                 | 231  | 231  | 249  |  |
|            | 20.  | 230             | 265   | 357           | 246       | 372          | 302   | 230                                     | 222                             | 217                | 224               | 232                 | 224  | 230  | 254  |  |
|            | 21.  | 230             | 256   | 334           | 247       | 361          | 302   | 231                                     | 223                             | 217                | 219               | 229                 | 223  | 232  | 266  |  |
|            | 22.  | 236             | 250   | 319           | 246       | 482          | 300   | 227                                     | 220                             | 216                | 218               | 226                 | 226  | 239  | 297  |  |
|            | 23.  | 233             | 245   | 355           | 245       | 542          | 325   | 227                                     | 220                             | 215                | 228               | 223                 | 236  | 258  | 303  |  |
|            | 24.  | 259             | 241   | 364           | 242       | 489          | 369   | 224                                     | 221                             | 215                | 223               | 223                 | 250  | 257  | 286  |  |
|            | 25.  | 289             | 240   | 319           | 238       | 437          | 365   | 226                                     | 224                             | 215                | 220               | 223                 | 242  | 263  | 275  |  |
|            | 26.  | 269             | 237   | 304           | 238       | 393          | 321   | 225                                     | 232                             | 215                | 218               | 222                 | 230  | 271  | 264  |  |
|            | 27.  | 257             | 236   | 292           | 238       | 373          | 283   | 229                                     | 223                             | 220                | 217               | 220                 | 233  | 260  | 258  |  |
|            | 28.  | 245             | 236   | 279           | 241       | 366          | 285   | 228                                     | 221                             | 240                | 218               | 221                 | 252  | 247  | 249  |  |
|            | 29.  | 240             | 235   | 269           | 250       | 372          | 290   | 226                                     | 218                             | 231                | 216               | 220                 | 258  | 249  | 244  |  |
|            | 30.  | 238             | 236   | 264           |           | 372          | 288   | 265                                     | 219                             | 218                | 214               | 220                 | 261  | 244  | 239  |  |
|            | 31.  |                 | 242   | 257           |           | 357          |       | 256                                     |                                 | 219                | 217               |                     | 259  |      | 238  |  |
| Hauptwerte | Tag  | 7.              | 29.   | 4.            | 25.+      | 10.          | 27.   | 24.                                     | 29.                             | 23.+               | 30.               | 1.                  | 14.+ | 18.+ | 31.  |  |
|            | NW   | 212             | 235   | 234           | 238       | 291          | 283   | 224                                     | 218                             | 215                | 214               | 217                 | 223  | 230  | 238  |  |
|            | MW   | 236             | 350   | 307           | 311       | 402          | 328   | 238                                     | 236                             | 219                | 220               | 238                 | 235  | 248  | 300  |  |
|            | HW   | 301             | 585   | 409           | 519       | 557          | 407   | 288                                     | 317                             | 262                | 257               | 361                 | 271  | 290  | 549  |  |
|            | Tag  | 25.             | 9.    | 9.            | 7.        | 23.          | 16.   | 30.                                     | 2.                              | 28.                | 14.               | 15.                 | 30.  | 2.+  | 7.   |  |
|            |      | 1998/2007       |       |               | 1999/2008 |              |       |   |                                 |                    | 10 Jahre          |                     |      |      |      |  |
|            | Jahr | 2007            | 2005  | 2006          | 2006      | 2004         | 2003  | 2003                                    | 2007                            | 2008               | 2008              | 2006                | 2007 | 2007 | 2005 |  |
|            | NW   | 212             | 219   | 226           | 225       | 232          | 226   | 221                                     | 162                             | 215                | 214               | 216                 | 214  | 212  | 219  |  |
|            | MNW  | 240             | 240   | 257           | 261       | 264          | 251   | 229                                     | 216                             | 221                | 220               | 220                 | 224  | 237  | 239  |  |
|            | MW   | 291             | 320   | 355           | 356       | 362          | 288   | 252                                     | 232                             | 233                | 232               | 232                 | 247  | 277  | 317  |  |
| MHW        | 430  | 514             | 597   | 583           | 570       | 394          | 333   | 284                                     | 280                             | 283                | 299               | 349                 | 374  | 511  |      |  |
| HW         | 844  | 774             | 928   | 778           | 796       | 516          | 486   | 356                                     | 392                             | 409                | 397               | 592                 | 588  | 774  |      |  |
| Jahr       | 1998 | 1999            | 2003  | 2002          | 2001      | 2001         | 2001  | 2000                                    | 2000                            | 2007               | 2001              | 2006                | 2002 | 1999 |      |  |
| Hauptwerte |      | Abflussjahr (*) |       |               |           | Kalenderjahr |       | Unter schreitungs-<br>dauer<br>in Tagen | Unterschrittene Wasserstände cm |                    |                   |                     |      |      |      |  |
|            |      | 2008            |       | 2008          |           | 2008         |       |   | Abfluss-<br>jahr (*)            | Kalender-<br>jahr  | 1999/2008         | 10 Kalenderjahre    |      |      |      |  |
|            |      | Jahr            | Datum | Winter        | Sommer    | Jahr         | Datum |   |                                 | Obere<br>Hüllwerte | Mittlere<br>Werte | Untere<br>Hüllwerte |      |      |      |  |
|            | NW   | cm              | 212   | am 07.11.2007 | 212       | 214          | 214   | am 30.08.2008                           | (365)                           | 571                | 542               | 883                 | 729  | 529  |      |  |
|            | MW   | cm              | 277   |               | 323       | 231          | 273   |   | 364                             | 561                | 529               | 859                 | 678  | 520  |      |  |
|            | HW   | cm              | 585   | am 09.12.2007 | 585       | 361          | 557   | am 23.03.2008                           | 363                             | 548                | 520               | 859                 | 678  | 520  |      |  |
|            |      |                 |       |               |           |              |       |   | 362                             | 548                | 507               | 761                 | 657  | 452  |      |  |
|            |      |                 |       |               |           |              |       |   | 361                             | 542                | 505               | 730                 | 637  | 429  |      |  |
|            |      |                 |       |               |           |              |       |   | 360                             | 524                | 489               | 730                 | 615  | 421  |      |  |
|            |      |                 |       |               |           |              |       |   | 359                             | 520                | 485               | 693                 | 594  | 420  |      |  |
|            |      |                 |       |               |           |              |       | 358                                     | 516                             | 482                | 681               | 589                 | 391  |      |      |  |
|            |      |                 |       |               |           |              |       | 357                                     | 511                             | 476                | 675               | 570                 | 369  |      |      |  |
|            |      |                 |       |               |           |              |       | 356                                     | 507                             | 474                | 662               | 549                 | 353  |      |      |  |
|            |      |                 |       |               |           |              |       | 350                                     | 468                             | 437                | 613               | 497                 | 331  |      |      |  |
|            |      |                 |       |               |           |              |       | 340                                     | 425                             | 395                | 549               | 437                 | 316  |      |      |  |
|            |      |                 |       |               |           |              |       | 330                                     | 394                             | 373                | 492               | 402                 | 299  |      |      |  |
|            |      |                 |       |               |           |              |       | 320                                     | 373                             | 363                | 455               | 373                 | 292  |      |      |  |
|            |      |                 |       |               |           |              |       | 300                                     | 347                             | 331                | 409               | 334                 | 271  |      |      |  |
|            |      |                 |       |               |           |              |       | 270                                     | 302                             | 295                | 362               | 295                 | 248  |      |      |  |
|            |      |                 |       |               |           |              |       | 240                                     | 271                             | 271                | 316               | 272                 | 236  |      |      |  |
|            |      |                 |       |               |           |              |       | 210                                     | 251                             | 254                | 293               | 255                 | 231  |      |      |  |
|            |      |                 |       |               |           |              |       | 183                                     | 240                             | 244                | 279               | 246                 | 228  |      |      |  |
|            |      |                 |       |               |           |              |       | 150                                     | 234                             | 237                | 267               | 237                 | 226  |      |      |  |
|            |      |                 |       |               |           |              |       | 130                                     | 231                             | 233                | 259               | 234                 | 224  |      |      |  |
|            |      |                 |       |               |           |              |       | 120                                     | 229                             | 231                | 254               | 232                 | 224  |      |      |  |
|            |      |                 |       |               |           |              |       | 110                                     | 228                             | 229                | 251               | 231                 | 223  |      |      |  |
|            |      |                 |       |               |           |              |       | 100                                     | 227                             | 228                | 250               | 229                 | 223  |      |      |  |
|            |      |                 |       |               |           |              |       | 90                                      | 225                             | 227                | 248               | 228                 | 222  |      |      |  |
|            |      |                 |       |               |           |              |       | 80                                      | 224                             | 224                | 245               | 227                 | 222  |      |      |  |
|            |      |                 |       |               |           |              |       | 70                                      | 223                             | 224                | 243               | 226                 | 222  |      |      |  |
|            |      |                 |       |               |           |              |       | 60                                      | 221                             | 223                | 240               | 225                 | 221  |      |      |  |
|            |      |                 |       |               |           |              |       | 50                                      | 220                             | 221                | 237               | 224                 | 221  |      |      |  |
|            |      |                 |       |               |           |              |       | 40                                      | 219                             | 220                | 235               | 223                 | 220  |      |      |  |
|            |      |                 |       |               |           |              |       | 30                                      | 218                             | 218                | 233               | 222                 | 218  |      |      |  |
|            |      |                 |       |               |           |              |       | 25                                      | 218                             | 218                | 231               | 222                 | 218  |      |      |  |
|            |      |                 |       |               |           |              |       | 20                                      | 217                             | 218                | 230               | 221                 | 217  |      |      |  |
|            |      |                 |       |               |           |              |       | 15                                      | 216                             | 218                | 229               | 221                 | 215  |      |      |  |
|            |      |                 |       |               |           |              |       | 10                                      | 216                             | 217                | 228               | 219                 | 214  |      |      |  |
|            |      |                 |       |               |           |              |       | 9                                       | 216                             | 217                | 228               | 219                 | 213  |      |      |  |
|            |      |                 |       |               |           |              |       | 8                                       | 216                             | 217                | 228               | 219                 | 212  |      |      |  |
|            |      |                 |       |               |           |              |       | 7                                       | 215                             | 216                | 228               | 218                 | 211  |      |      |  |
|            |      |                 |       |               |           |              |       | 6                                       | 215                             | 216                | 227               | 218                 | 204  |      |      |  |
|            |      |                 |       |               |           |              |       | 5                                       | 214                             | 216                | 227               | 218                 | 204  |      |      |  |
|            |      |                 |       |               |           |              |       | 4                                       | 214                             | 216                | 226               | 217                 | 166  |      |      |  |
|            |      |                 |       |               |           |              |       | 3                                       | 214                             | 216                | 225               | 217                 | 165  |      |      |  |
|            |      |                 |       |               |           |              |       | 2                                       | 214                             | 216                | 224               | 216                 | 165  |      |      |  |
|            |      |                 |       |               |           |              |       | 1                                       | 213                             | 215                | 222               | 214                 | 165  |      |      |  |
|            |      |                 |       |               |           |              |       | 0                                       | 212                             | 214                | 221               | 162                 | 162  |      |      |  |

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

0; Normalstau = 200cm

Extremwerte ab 1880

eisfrei

A<sub>Eo</sub> : 27088 km<sup>2</sup>



Pegel : Cochem

Nr. 26900400

PNP : NHN + 77.00 m

Gewässer : Mosel

Lage: 51.6 km oberhalb der Mündung, links

m<sup>3</sup>/s

Gebiet : Mosel

|                 | Tag                    | 2007              |                              | 2008   |                   |                        |                              |                                 |              |  |               |                  |      |                  |      |     |  |
|-----------------|------------------------|-------------------|------------------------------|--------|-------------------|------------------------|------------------------------|---------------------------------|--------------|--|---------------|------------------|------|------------------|------|-----|--|
|                 |                        | Nov               | Dez                          | Jan    | Feb               | Mrz                    | Apr                          | Mai                             | Jun          | Jul  | Aug           | Sep              | Okt  | Nov              | Dez  |     |  |
| Tageswerte      | 1.                     | 78.7              | 195                          | 208    | 312               | 452                    | 555                          | 336                             | 347          | 78.3                                       | 97.2          | 70.4             | 124  | 328              | 207  |     |  |
|                 | 2.                     | 78.3              | 265                          | 192    | 825               | 867                    | 529                          | 303                             | 366          | 67.0                                       | 75.5          | 79.9             | 173  | 338              | 222  |     |  |
|                 | 3.                     | 75.5              | 757                          | 186    | 964               | 820                    | 436                          | 281                             | 249          | 120  | 80.5          | 82.9             | 167  | 341              | 252  |     |  |
|                 | 4.                     | 75.3              | 1250                         | 177    | 782               | 737                    | 441                          | 246                             | 194          | 151  | 115           | 126              | 162  | 297              | 399  |     |  |
|                 | 5.                     | 70.5              | 910                          | 173    | 673               | 723                    | 382                          | 219                             | 156          | 108  | 136           | 95.0             | 148  | 244              | 607  |     |  |
|                 | 6.                     | 72.3              | 910                          | 363    | 820               | 686                    | 398                          | 209                             | 220          | 95.1                                       | 114           | 182              | 170  | 220              | 976  |     |  |
|                 | 7.                     | 72.6              | 852                          | 586    | 1160              | 557                    | 446                          | 197                             | 354          | 79.1                                       | 91.1          | 167              | 242  | 192              | 1270 |     |  |
|                 | 8.                     | 75.3              | 1410                         | 734    | 1040              | 449                    | 480                          | 182                             | 300          | 84.5                                       | 115           | 162              | 198  | 178              | 1080 |     |  |
|                 | 9.                     | 96.0              | 1460                         | 733    | 796               | 426                    | 464                          | 174                             | 229          | 96.0                                       | 119           | 150              | 173  | 167              | 802  |     |  |
|                 | 10.                    | 131               | 1350                         | 580    | 627               | 390                    | 484                          | 170                             | 196          | 87.5                                       | 90.7          | 116              | 155  | 190              | 631  |     |  |
|                 | 11.                    | 154               | 1330                         | 451    | 519               | 424                    | 640                          | 168                             | 197          | 76.1                                       | 87.3          | 105              | 149  | 196              | 534  |     |  |
|                 | 12.                    | 225               | 1210                         | 470    | 401               | 752                    | 624                          | 169                             | 143          | 102  | 102           | 141              | 132  | 213              | 406  |     |  |
|                 | 13.                    | 253               | 1010                         | 474    | 389               | 1230                   | 649                          | 173                             | 163          | 89.1                                       | 122           | 236              | 126  | 224              | 394  |     |  |
|                 | 14.                    | 252               | 773                          | 403    | 362               | 1170                   | 610                          | 151                             | 167          | 103  | 183           | 435              | 115  | 187              | 324  |     |  |
|                 | 15.                    | 246               | 617                          | 394    | 329               | 1030                   | 693                          | 149                             | 142          | 85.1                                       | 140           | 588              | 121  | 186              | 298  |     |  |
|                 | 16.                    | 210               | 491                          | 395    | 305               | 911                    | 760                          | 152                             | 162          | 74.2                                       | 113           | 457              | 119  | 164              | 270  |     |  |
|                 | 17.                    | 192               | 399                          | 533    | 272               | 988                    | 729                          | 145                             | 100          | 77.1                                       | 95.3          | 279              | 150  | 171              | 244  |     |  |
|                 | 18.                    | 151               | 370                          | 605    | 242               | 1010                   | 620                          | 149                             | 101          | 56.5                                       | 102           | 219              | 166  | 151              | 239  |     |  |
|                 | 19.                    | 143               | 326                          | 638    | 234               | 850                    | 536                          | 158                             | 133          | 77.8                                       | 76.0          | 166              | 156  | 155              | 228  |     |  |
|                 | 20.                    | 154               | 290                          | 617    | 217               | 668                    | 430                          | 151                             | 118          | 71.6                                       | 128           | 151              | 123  | 152              | 247  |     |  |
|                 | 21.                    | 157               | 257                          | 543    | 222               | 631                    | 432                          | 146                             | 130          | 78.1                                       | 101           | 136              | 121  | 162              | 295  |     |  |
|                 | 22.                    | 171               | 231                          | 491    | 217               | 1070                   | 423                          | 130                             | 100          | 66.1                                       | 98.7          | 119              | 133  | 189              | 412  |     |  |
|                 | 23.                    | 161               | 212                          | 610    | 213               | 1320                   | 508                          | 124                             | 109          | 83.9                                       | 107           | 176              | 162  | 262              | 435  |     |  |
|                 | 24.                    | 265               | 188                          | 640    | 198               | 1090                   | 656                          | 115                             | 103          | 104  | 119           | 106              | 230  | 258              | 371  |     |  |
|                 | 25.                    | 382               | 186                          | 490    | 177               | 893                    | 644                          | 127                             | 116          | 91.1                                       | 97.7          | 104              | 199  | 284              | 328  |     |  |
|                 | 26.                    | 305               | 174                          | 436    | 178               | 737                    | 497                          | 130                             | 174          | 76.2                                       | 107           | 99.7             | 150  | 313              | 286  |     |  |
|                 | 27.                    | 258               | 165                          | 392    | 178               | 670                    | 358                          | 134                             | 118          | 121  | 93.4          | 88.4             | 159  | 271              | 266  |     |  |
|                 | 28.                    | 211               | 169                          | 343    | 189               | 648                    | 367                          | 145                             | 104          | 175  | 71.3          | 92.9             | 241  | 220              | 230  |     |  |
|                 | 29.                    | 193               | 163                          | 306    | 231               | 666                    | 385                          | 138                             | 118          | 163  | 80.9          | 90.4             | 265  | 227              | 207  |     |  |
|                 | 30.                    | 182               | 166                          | 287    |                   | 666                    | 377                          | 288                             | 99.8         | 103  | 88.0          | 94.5             | 276  | 207              | 192  |     |  |
|                 | 31.                    |                   | 179                          | 260    |                   | 618                    |                              | 257                             |              | 104  | 78.1          |                  | 267  |                  | 190  |     |  |
| Hauptwerte      | Tag                    | 5.                | 29.                          | 5.     | 25.               | 10.                    | 27.                          | 24.                             | 30.          | 18.  | 28.           | 1.               | 14.  | 18.              | 31.  |     |  |
|                 | NQ                     | 70.5              | 163                          | 173    | 177               | 390                    | 358                          | 115                             | 99.8         | 56.5                                       | 71.3          | 70.4             | 115  | 151              | 190  |     |  |
|                 | MQ                     | 170               | 598                          | 442    | 451               | 779                    | 518                          | 181                             | 174          | 95.0                                       | 105           | 168              | 171  | 223              | 414  |     |  |
|                 | HQ                     | 426               | 1490                         | 761    | 1200              | 1370                   | 782                          | 355                             | 466          | 280  | 260           | 621              | 310  | 370              | 1330 |     |  |
|                 | Tag                    | 25.               | 8.+                          | 9.     | 7.                | 23.                    | 16.                          | 1.                              | 2.           | 28.  | 14.           | 15.              | 30.  | 2.               | 7.   |     |  |
|                 | h <sub>N</sub>         | mm                |                              |        |                   |                        |                              |                                 |              |  |               |                  |      |                  |      |     |  |
|                 | h <sub>A</sub>         | mm                | 16                           | 59     | 44                | 42                     | 77                           | 50                              | 18           | 17   | 9             | 10               | 16   | 17               | 21   | 41  |  |
|                 |                        |                   | 1930/2007                    |        |                   | 1931/2008              |                              |                                 |              |  |               | 78 Jahre         |      |                  |      |     |  |
|                 | Jahr                   | 1947              | 1963                         | 1964   | 1963              | 1963                   | 1964                         | 1964                            | 1976         | 1976                                       | 1976          | 1976             | 1976 | 1947             | 1963 |     |  |
|                 | NQ                     | 43.8              | 44.0                         | 32.0   | 55.0              | 60.0                   | 68.0                         | 36.0                            | 10.0         | 11.0                                       | 12.0          | 26.0             | 25.0 | 43.8             | 44.0 |     |  |
|                 | MNQ                    | 143               | 189                          | 229    | 252               | 229                    | 199                          | 136                             | 101          | 85.2                                       | 73.6          | 73.6             | 94.1 | 139              | 188  |     |  |
|                 | MQ                     | 324               | 475                          | 575    | 578               | 478                    | 365                          | 241                             | 177          | 143  | 124           | 130              | 194  | 311              | 474  |     |  |
|                 | MHQ                    | 801               | 1210                         | 1410   | 1360              | 1110                   | 765                          | 543                             | 377          | 312  | 270           | 312              | 513  | 767              | 1220 |     |  |
|                 | HQ                     | 2980              | 4170                         | 3740   | 3180              | 2950                   | 3240                         | 3440                            | 1330         | 1440                                       | 843           | 1150             | 2350 | 2890             | 4170 |     |  |
|                 | Jahr                   | 1930              | 1993                         | 1948   | 1958              | 1997                   | 1983                         | 1983                            | 1983         | 1980                                       | 1931          | 1931             | 1981 | 1998             | 1993 |     |  |
|                 |                        | 1930/2007         |                              |        | 1931/2008         |                        |                              |                                 |              |  | 78 Jahre      |                  |      |                  |      |     |  |
| M <sub>hN</sub> | mm                     | 31                | 47                           | 57     | 53                | 47                     | 35                           | 24                              | 17           | 14   | 12            | 12               | 19   | 30               | 47   |     |  |
| M <sub>hA</sub> | mm                     |                   |                              |        |                   |                        |                              |                                 |              |  |               |                  |      |                  |      |     |  |
|                 |                        | Abflussjahr (*)   |                              |        |                   | Kalenderjahr           |                              |                                 |              | Unterschnittene Abflüsse m <sup>3</sup> /s |               |                  |      |                  |      |     |  |
|                 |                        | 2008              |                              |        |                   | 2008                   |                              |                                 |              | 78 Kalenderjahre                           |               |                  |      |                  |      |     |  |
|                 |                        | Jahr              | Datum                        | Winter | Sommer            | Jahr                   | Datum                        | Unterschreitungs-dauer in Tagen |              | Abfluss-jahr (*)                           | Kalender-jahr | 1931/2008        |      | 78 Kalenderjahre |      |     |  |
|                 |                        |                   |                              |        |                   |                        |                              |                                 |              | 2008                                       | 2008          | Obere Hüllwerte  |      | Mittlere Werte   |      |     |  |
|                 |                        |                   |                              |        |                   |                        |                              |                                 |              |  |               | Untere Hüllwerte |      |                  |      |     |  |
| NQ              | m <sup>3</sup> /s      | 56.5              | am 18.07.2008                | 70.5   | 56.5              | 56.5                   | am 18.07.2008                | 1460                            | 1320         | (365)                                      | 1460          | 1320             | 4020 | 2300             | 577  |     |  |
| MQ              | m <sup>3</sup> /s      | 321               |                              | 495    | 149               | 310                    |                              | 364                             | 1410         | 1270                                       | 364           | 1410             | 1270 | 3980             | 1970 | 544 |  |
| HQ              | m <sup>3</sup> /s      | 1490              | am 08.12.2007 bei W= 578 cm  | 1490   | 621               | 1370                   | am 23.03.2008 bei W= -777 cm | 362                             | 1330         | 1170                                       | 3540          | 1810             | 535  | 1660             | 535  | 526 |  |
| Nq              | l/(s km <sup>2</sup> ) | 2.09              |                              | 2.60   | 2.09              | 2.09                   |                              | 361                             | 1320         | 1160                                       | 3300          | 1660             | 535  | 1570             | 512  | 509 |  |
| Mq              | l/(s km <sup>2</sup> ) | 11.8              |                              | 18.3   | 5.49              | 11.4                   |                              | 360                             | 1250         | 1090                                       | 3230          | 1420             | 509  | 1370             | 495  | 489 |  |
| Hq              | l/(s km <sup>2</sup> ) | 55.0              |                              | 55.0   | 22.9              | 50.6                   |                              | 359                             | 1230         | 1080                                       | 3160          | 1490             | 512  | 1320             | 489  | 394 |  |
| h <sub>N</sub>  | mm                     |                   |                              |        |                   |                        |                              | 358                             | 1210         | 1070                                       | 2930          | 1420             | 509  | 1370             | 495  | 489 |  |
| h <sub>A</sub>  | mm                     | 374               |                              | 287    | 87                | 362                    |                              | 357                             | 1190         | 1040                                       | 2780          | 1370             | 495  | 1320             | 489  | 394 |  |
|                 |                        | 1931/2008 (*)     |                              |        | 78 Jahre          |                        |                              |                                 | 1931/2008    |  |               |                  |      |                  |      |     |  |
| NQ              | m <sup>3</sup> /s      | 10.0              | am 28.06.1976                | 32.0   | 10.0              | 10.0                   | am 28.06.1976                | 340                             | 825          | 752  | 1460          | 858              | 358  | 264              | 227  |     |  |
| MNQ             | m <sup>3</sup> /s      | 58.2              |                              | 109    | 59.3              | 58.9                   |                              | 330                             | 737          | 670  | 1290          | 717              | 295  | 615              | 485  |     |  |
| MQ              | m <sup>3</sup> /s      | 316               |                              | 465    | 169               | 315                    |                              | 320                             | 668          | 638  | 1070          | 615              | 264  | 485              | 227  |     |  |
| MHQ             | m <sup>3</sup> /s      | 2100              |                              | 2070   | 819               | 2100                   |                              | 300                             | 586          | 533  | 856           | 485              | 227  | 361              | 162  |     |  |
| HQ              | m <sup>3</sup> /s      | 4170              | am 22.12.1993 bei W= 1034 cm | 4170   | 3440              | 4170                   | am 22.12.1993 bei W= 1034 cm | 270                             | 426          | 401  | 635           | 361              | 162  | 285              | 130  |     |  |
| HQ <sub>1</sub> | m <sup>3</sup> /s      | 1660              |                              | 1630   | 512               | 1660                   |                              | 240                             | 306          | 306  | 507           | 285              | 130  | 232              | 99.0 |     |  |
| HQ <sub>5</sub> | m <sup>3</sup> /s      | 2740              |                              | 2687   | 1118              | 2740                   |                              | 210                             | 231          | 244  | 406           | 232              | 99.0 | 197              | 82.0 |     |  |
| MNQ             | l/(s km <sup>2</sup> ) | 2.15              |                              | 4.02   | 2.19              | 2.17                   |                              | 183                             | 189          | 208  | 348           | 197              | 82.0 | 160              | 67.0 |     |  |
| Mq              | l/(s km <sup>2</sup> ) | 11.7              |                              | 17.2   | 6.24              | 11.6                   |                              | 150                             | 166          | 174  | 306           | 160              | 67.0 | 141              | 61.0 |     |  |
| MHQ             | l/(s km <sup>2</sup> ) | 77.5              |                              | 76.4   | 30.2              | 77.5                   |                              | 130                             | 152          | 162  | 288           | 141              | 61.0 | 133              | 56.1 |     |  |
|                 |                        | 1931/2008 (*)     |                              |        | 78 Jahre          |                        |                              |                                 | 1931/2008    |  |               |                  |      |                  |      |     |  |
| M <sub>hN</sub> | mm                     | 368               |                              | 270    | 99                | 368                    |                              | 110                             | 138          | 148  | 267           | 125              | 52.8 | 119              | 49.8 |     |  |
| M <sub>hA</sub> | mm                     |                   |                              |        |                   |                        |                              | 100                             | 128          | 138  | 249           | 119              | 49.8 | 112              | 48.0 |     |  |
|                 |                        | Niedrigwasser     |                              |        | Hochwasser        |                        |                              |                                 | Dauertabelle |  |               |                  |      |                  |      |     |  |
|                 |                        | m <sup>3</sup> /s | l/(s km <sup>2</sup> )       | Datum  | m <sup>3</sup> /s | l/(s km <sup>2</sup> ) | cm                           | Datum                           | 10           | 75.3                                       | 76.2          | 145              | 54.3 | 17.0             |      |     |  |
|                 |                        |                   |                              |        |                   |                        |                              |                                 | 9            | 74.2                                       | 76.1          | 145              | 53.6 | 16.0             |      |     |  |
|                 |                        |                   |                              |        |                   |                        |                              |                                 | 8            | 72.6                                       | 76.0          | 145              | 52.1 | 16.0             |      |     |  |
|                 |                        |                   |                              |        |                   |                        |                              |                                 | 7            | 72.3                                       | 75.5          | 145              | 50.3 | 15.0             |      |     |  |
|                 |                        |                   |                              |        |                   |                        |                              |                                 | 6            | 71.6                                       | 74.2          | 139              | 48.6 | 15.0             |      |     |  |
|                 |                        |                   |                              |        |                   |                        |                              |                                 | 5            | 71.3                                       | 71.6          | 134              | 46.1 | 14.0             |      |     |  |
|                 |                        |                   |                              |        |                   |                        |                              |                                 | 4            | 70.5                                       | 71.3          | 134              | 44.2 | 14.0             |      |     |  |
|                 |                        |                   |                              |        |                   |                        |                              |                                 | 3            | 70.4                                       | 70.4          | 134              | 41.5 | 14.0             |      |     |  |
|                 |                        |                   |                              |        |                   |                        |                              |                                 | 2            | 67.0                                       | 67.0          | 128              | 38.9 | 12.0             |      |     |  |
|                 |                        |                   |                              |        |                   |                        |                              |                                 | 1            | 66.1                                       | 66.1          | 122              | 32.6 | 11.0             |      |     |  |
|                 |                        |                   |                              |        |                   |                        |                              |                                 | 0            | 56.5                                       | 56.5          | 121              | 10.0 | 10.0             |      |     |  |

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

Extremwerte ab 1880  
eisfrei  
HQ1, HQ5: Jahresreihe 1901/2008