

21. Juni 1989

# Monatlicher Witterungsbericht

für das Gebiet der Deutschen Demokratischen Republik

- Beilage zum Täglichen Wetterbericht -

Herausgegeben vom Meteorologischen Dienst der DDR

Hauptamt für Klimatologie Potsdam

Michendorfer Chaussee 23, Potsdam 1561

Nachdruck, auch auszugsweise, nur mit Quellenangabe gestattet. Bezugspreis vierteljährlich 1,95 M, EVP 0,65 M.

Index 32544

ISSN 0232-4571

AN (EDV) 17034

43. Jahrgang

Mai 1989

Nr. 5/89

## Allgemeiner Witterungscharakter

Der Mai war meist wesentlich zu warm, fast ueberall zu trocken und sehr sonnenscheinreich.

In der 1. Monatshälfte wechselte noch der Einfluss von Hochdruckgebieten mit Tiefausläufern, die zeitweise Schauer verursachten. Ab 13. war durchweg Hochdruckeinfluss mit sonnigem und vor allem sehr trockenem Witterungsablauf wetterbestimmend. Erst am 30. ueberquerte eine Kaltfront mit zum Teil kraeftigen Schauern und Gewittern das Gebiet der DDR und beendete die langanhaltende Trockenperiode ab 13. Mai. Aus den bis 12. verbreitet und vom 19. bis 21. sowie ab 27. vorwiegend in den Mittelgebirgen gefallenen, meist schauerartigen, oertlich gewittrigen Niederschlaegen resultiert insgesamt eine ueberwiegend unternormale Monatssumme der Niederschlagshoehe. Sie betrug noerdlich der Linie Suedharz - Wittenberg - Suedgrenze Bezirk Cottbus 5 bis 20 mm, suedlich davon 20 bis 40 mm und im Mittelgebirge bis 70 mm. Das sind 5 bis 40 %, nur im Mittelgebirge und im Vorland in Gebieten mit kraeftigen Schauern 50 bis 85 %, vereinzelt bis 120 % der normalen Maimonatssumme. Zusaetzlich zu dem 17 Tage anhaltenden niederschlagsfreiem Abschnitt vom 13. bis 29. Mai kam die Trockenheit in den geringen Werten der relativen Luftfeuchte, die zum Teil nur 25 bis 30 % in den Nachmittagsstunden aufwiesen, zum Ausdruck. Letztmalig traten in diesem Jahrhundert 15 niederschlagsfreie Tage in Folge im Mai 1975 auf. In Potsdam wurde mit einer Monatssumme von 18 mm einer der 10 trockensten Maimonate in diesem Jahrhundert registriert.

Die Tagesmittel der Lufttemperatur schwankten anfangs mit 7 bis 15 °C meist 5 K um die Normalwerte, ab Monatsmitte lagen sie ueberwiegend mit 12 bis 20 °C 2 bis 9 K darueber. Insgesamt war der Mai mit einem Monatsmittel der Lufttemperatur von 12,5 bis 15 °C verbreitet wesentlich zu warm (Abweichung 1 bis 2,5 K).

Die Sonne schien 300 bis 360 Stunden, das sind 135 bis 180 % der normalen Monatssumme im Mai. In Potsdam wurde mit einer Summe der Sonnenscheindauer von 333 Stunden der sonnenscheinreichste Monat Mai seit 1901 registriert.

Korrektur April 1989: Monatsmittel der Lufttemperatur Brocken 0,8 °C, Karl-Marx-Stadt 7,3 °C

Abweichungen vom Normalen: Brocken -0,1 K, Karl-Marx-Stadt 0,8 K.

Tagesmittel der Lufttemperatur: Brocken am 3. -6,7 °C, Karl-Marx-Stadt am 12. 16,7 °C.

Redaktionsschluss: 4. 5. 1989



| Dat. | Wetterlage                       | Lufttemperatur                             |                 |                | Bewölkung<br>Bedeckungsgrad                    | Niederschlag                                                                                             |
|------|----------------------------------|--------------------------------------------|-----------------|----------------|------------------------------------------------|----------------------------------------------------------------------------------------------------------|
|      |                                  | Tages<br>mittel<br>Abw. vom<br>Normal<br>K | Max.<br>°C      | Min.<br>°C     |                                                |                                                                                                          |
| 1.   | Brücke<br>Mitteleuropa           | -3                                         | 12              | -2             | Meist heiter,<br>am 2. im Norden<br>bedeckt    | Niederschlagsfrei                                                                                        |
| 2.   |                                  | bis<br>4                                   | bis<br>21       | bis<br>10      |                                                |                                                                                                          |
| 3.   | Hoch<br>Mitteleuropa             | 1                                          | 15              | 3              | Meist heiter,<br>am 3. im Norden<br>bedeckt    | Niederschlagsfrei                                                                                        |
| 4.   |                                  | bis<br>5                                   | bis<br>22       | bis<br>12      |                                                |                                                                                                          |
| 5.   | Übergangs-<br>lage (a)           | 1 bis<br>4                                 | 16 b.<br>22     | 4 b.<br>10     | Heiter, teils<br>wolkig                        | Nachts gebietsweise geringe Schauer                                                                      |
| 6.   | Hoch<br>Britische<br>Inseln      | -5<br>bis<br>1                             | 10<br>bis<br>19 | 4 b.<br>10     | Heiter,<br>teils<br>wolkig                     | Am 6. Schauer, z. T. mit Hagel und Graupel,<br>am 7. nur vereinzelt Schauer, danach<br>niederschlagsfrei |
| 7.   |                                  |                                            |                 | 1<br>bis<br>7  |                                                |                                                                                                          |
| 8.   |                                  |                                            |                 |                |                                                |                                                                                                          |
| 9.   | Südwestlage<br>(v.z.)            | 1 bis<br>4                                 | 19 b.<br>24     | 3<br>bis<br>13 | Anfangs heiter,<br>sonst wolkig<br>bis bedeckt | Anfangs niederschlagsfrei,<br>am 11./12. Schauer, teils gewittrig,<br>im Südtail örtlich ergiebig        |
| 10.  |                                  | -2<br>bis<br>2                             | 11<br>bis<br>17 | 1 b.<br>10     |                                                |                                                                                                          |
| 11.  |                                  |                                            |                 |                |                                                |                                                                                                          |
| 12.  | Westlage<br>(v.z.)               | -3<br>bis<br>3                             | 14<br>bis<br>20 | 5<br>bis<br>12 | Wolkig bis<br>bedeckt                          | Anfangs überall Schauer, am 13.<br>noch vereinzelt Schauer                                               |
| 13.  |                                  |                                            |                 |                |                                                |                                                                                                          |
| 14.  | Hoch<br>Mitteleuropa             | -3<br>bis<br>2                             | 12<br>bis<br>21 | 1<br>bis<br>7  | Meist heiter,<br>teils wolkig                  | Überwiegend niederschlagsfrei,<br>nur am 14. und 19. im Süden vereinzelt<br>geringe Schauer              |
| 15.  |                                  |                                            |                 |                |                                                |                                                                                                          |
| 16.  |                                  | 0<br>bis<br>5                              | 19<br>bis<br>26 | 3<br>bis<br>1  |                                                |                                                                                                          |
| 17.  |                                  |                                            |                 |                |                                                |                                                                                                          |
| 18.  |                                  |                                            |                 |                |                                                |                                                                                                          |
| 19.  |                                  | 2 bis<br>7                                 | 21 b.<br>28     |                |                                                |                                                                                                          |
| 20.  | Übergangs-<br>lage (a)           | 3 bis<br>8                                 | 22 b.<br>27     | 7 b.<br>14     | Heiter bis<br>wolkig                           | Niederschlagsfrei, nur im Südosten<br>Schauer                                                            |
| 21.  | Hoch Fennos-<br>skandinavien (a) | -1<br>bis<br>5                             | 15<br>bis<br>23 | 8 b.<br>11     | Meist heiter                                   | Niederschlagsfrei                                                                                        |
| 22.  |                                  |                                            |                 | 2 b.<br>9      |                                                |                                                                                                          |
| 23.  | Südostlage<br>(a)                | 1 bis<br>5                                 | 19 b.<br>25     | 4<br>bis<br>15 | Heiter                                         | Niederschlagsfrei                                                                                        |
| 24.  |                                  | 3<br>bis<br>9                              | 23<br>bis<br>28 |                |                                                |                                                                                                          |
| 25.  |                                  |                                            |                 |                |                                                |                                                                                                          |
| 26.  | Brücke<br>Mitteleuropa           | 5 bis<br>9                                 | 20<br>bis<br>28 | 7<br>bis<br>15 | Heiter, teils<br>wolkig                        | Überwiegend niederschlagsfrei,<br>nur im Süden örtlich gewittrige Schauer                                |
| 27.  |                                  | -1<br>bis<br>7                             | 15<br>bis<br>26 | 4<br>bis<br>12 |                                                |                                                                                                          |
| 28.  |                                  |                                            |                 |                |                                                |                                                                                                          |
| 29.  |                                  |                                            |                 |                |                                                |                                                                                                          |
| 30.  | Trog<br>Mitteleuropa             | -1 bis<br>4                                | 18 b.<br>25     | 4<br>bis<br>12 | Wolkig, teils<br>stark bewölkt                 | Verbreitet Schauer, örtlich Gewitter,<br>vereinzelt ergiebig<br>Im N und S vereinzelt geringe Schauer    |
| 31.  |                                  | -4 bis<br>-2                               | 13 b.<br>16     |                |                                                |                                                                                                          |



| STATION                                   |            | ISO-BAR-FLAECHE               |             |                |                | L U F T T E M P E R A T U R |       |                |        | L U F T F E U C H T E       |           |             |     | W I N D                          |          | G R E N Z F L A E C H E N |       |            |      |                |    |            |  |                 |  |
|-------------------------------------------|------------|-------------------------------|-------------|----------------|----------------|-----------------------------|-------|----------------|--------|-----------------------------|-----------|-------------|-----|----------------------------------|----------|---------------------------|-------|------------|------|----------------|----|------------|--|-----------------|--|
| STARTHOEHE<br>UEBER<br>MEERES-<br>SPIEGEL | P<br>HPA   | MITTL. MONATS<br>HOEHE MITTEL |             | MAXIMUM<br>TUM |                | DA-<br>TUM                  |       | MINIMUM<br>TUM |        | MITTLERE<br>SPEZ. REL. ZAHL |           | AN-<br>ZAHL |     | MITTLERER AN-<br>WIND-<br>VEKTOR |          | MITTEL                    |       | DA-<br>TUM |      | HMIX<br>P<br>T |    | DA-<br>TUM |  | AN-<br>TUM ZAHL |  |
|                                           |            | H<br>M                        | T<br>GRAD C | THAX<br>GRAD C | TMIN<br>GRAD C | G/KG                        | PROZ. | GRAD M/S       | H<br>M | P<br>PMIN                   | T<br>THIN | THAX        |     |                                  |          |                           |       |            |      |                |    |            |  |                 |  |
| GREIFSWALD                                | 100        | 16292                         | -54.6       | -49.3          | 31.            | -58.5                       | 3.    | 0.23           | 35     | 29                          | 275       | 2           | 118 | TROPO- M                         | 11046    | 12906                     | 3.    | 7278       | 6.   | 29             |    |            |  |                 |  |
|                                           | 150        | 13694                         | -54.0       | -48.2          | 7.             | -62.6                       | 3.    | 0.16           | 43     | 29                          | 300       | 5           | 118 | PAUSE HPA                        | 228      | 172                       | 3.    | 379        | 6.   |                |    |            |  |                 |  |
|                                           | 200        | 11855                         | -56.4       | -46.3          | 6.             | -64.5                       | 5.    | 0.09           | 50     | 29                          | 305       | 8           | 119 | GRAD C                           | -58.4    | -65.5                     | 3.    | -39.9      | 6.   |                |    |            |  |                 |  |
|                                           | 300        | 9252                          | -47.5       | -41.8          | 6.             | -52.6                       | 13.   | 0.18           | 52     | 29                          | 297       | 9           | 121 | NULL- M                          | 2502     | 3560                      | 16.   |            |      |                |    |            |  |                 |  |
|                                           | 400        | 7287                          | -32.2       | -27.4          | 21.            | -40.1                       | 14.   | 0.64           | 48     | 29                          | 293       | 9           | 122 | GRAD- HPA                        | 755      | 669                       | 16.   |            |      |                |    |            |  |                 |  |
| 4 M                                       | 500        | 5671                          | -19.7       | -14.0          | 22.            | -33.0                       | 6.    | 1.60           | 40     | 29                          | 286       | 7           | 122 |                                  |          |                           |       |            |      |                |    |            |  |                 |  |
|                                           | 700        | 3087                          | -2.9        | 1.7            | 16.            | -15.7                       | 6.    | 4.39           | 44     | 29                          | 280       | 5           | 122 |                                  |          |                           |       |            |      |                |    |            |  |                 |  |
|                                           | 850        | 1526                          | 5.0         | 12.6           | 27.            | -4.6                        | 6.    | 6.39           | 60     | 29                          | 282       | 3           | 122 |                                  |          |                           |       |            |      |                |    |            |  |                 |  |
|                                           | BODEN*     | 172                           | 9.5         | 26.4           | 26.            | 4.3                         | 1.    | 7.28           | 82     | 30                          | 291       | 1           | 124 |                                  |          |                           |       |            |      |                |    |            |  |                 |  |
|                                           | LINDENBERG | 100                           | 16272       | -55.4          | -51.1          | 31.                         | -58.9 | 4.             | 0.21   | 38                          | 29        | 285         | 2   | 112                              | TROPO- M | 11189                     | 12927 | 4.         | 5824 | 6.             | 30 |            |  |                 |  |
| 150                                       |            | 13487                         | -55.3       | -48.5          | 14.            | -62.1                       | 3.    | 0.14           | 45     | 30                          | 315       | 4           | 117 | PAUSE HPA                        | 223      | 170                       | 4.    | 470        | 6.   |                |    |            |  |                 |  |
| 200                                       |            | 11860                         | -58.0       | -47.6          | 6.             | -64.1                       | 5.    | 0.08           | 53     | 30                          | 327       | 6           | 119 | GRAD C                           | -59.8    | -65.9                     | 3.    | -36.1      | 6.   |                |    |            |  |                 |  |
| 300                                       |            | 9269                          | -47.2       | -41.2          | 6.             | -52.2                       | 11.   | 0.18           | 54     | 30                          | 320       | 7           | 121 | NULL- M                          | 2551     | 3493                      | 16.   |            |      |                |    |            |  |                 |  |
| 400                                       |            | 7299                          | -31.6       | -27.6          | 21.            | -37.7                       | 6.    | 0.68           | 47     | 30                          | 318       | 5           | 122 | GRAD- HPA                        | 750      | 674                       | 16.   |            |      |                |    |            |  |                 |  |
| 112 M                                     | 500        | 5680                          | -19.4       | -14.8          | 22.            | -33.1                       | 6.    | 1.64           | 44     | 30                          | 313       | 5           | 122 |                                  |          |                           |       |            |      |                |    |            |  |                 |  |
|                                           | 700        | 3094                          | -2.7        | 2.2            | 3.             | -14.5                       | 6.    | 4.45           | 51     | 30                          | 304       | 3           | 122 |                                  |          |                           |       |            |      |                |    |            |  |                 |  |
|                                           | 850        | 1530                          | 5.6         | 12.4           | 27.            | -3.0                        | 6.    | 6.70           | 65     | 30                          | 311       | 2           | 123 |                                  |          |                           |       |            |      |                |    |            |  |                 |  |
|                                           | BODEN*     | 173                           | 11.6        | 25.7           | 27.            | 3.5                         | 2.    | 8.47           | 70     | 31                          | 350       | 1           | 124 |                                  |          |                           |       |            |      |                |    |            |  |                 |  |
|                                           | DRESDEN    | 100                           | 16298       | -54.3          | -49.5          | 13.                         | -60.0 | 5.             | 0.00+  | 0+                          | 27        | 291         | 2   | 55                               | TROPO- M | 11162                     | 13359 | 16.        | 9451 | 6.             | 30 |            |  |                 |  |
| 150                                       |            | 13711                         | -54.7       | -49.2          | 12.            | -61.8                       | 16.   | 0.15+          | 37+    | 29                          | 318       | 3           | 58  | PAUSE HPA                        | 225      | 162                       | 16.   | 283        | 6.   |                |    |            |  |                 |  |
| 200                                       |            | 11880                         | -57.3       | -48.9          | 14.            | -64.5                       | 1.    | 0.08+          | 41+    | 29                          | 329       | 5           | 58  | GRAD C                           | -58.6    | -65.0                     | 16.   | -49.3      | 6.   |                |    |            |  |                 |  |
| 300                                       |            | 9285                          | -46.8       | -42.0          | 6.             | -51.1                       | 6.    | 0.19+          | 44+    | 31                          | 331       | 5           | 61  | NULL- M                          | 2688     | 3484                      | 4.    | 1201       | 7.   | 31             |    |            |  |                 |  |
| 400                                       |            | 7313                          | -31.3       | -28.0          | 22.            | -38.7                       | 14.   | 0.70           | 42     | 31                          | 329       | 4           | 62  | GRAD- HPA                        | 738      | 671                       | 4.    | 882        | 7.   |                |    |            |  |                 |  |
| 233 M                                     | 500        | 5692                          | -19.1       | -15.3          | 22.            | -29.4                       | 6.    | 1.69           | 38     | 31                          | 330       | 4           | 62  |                                  |          |                           |       |            |      |                |    |            |  |                 |  |
|                                           | 700        | 3102                          | -2.4        | 2.2            | 4.             | -12.9                       | 6.    | 4.58           | 48     | 31                          | 335       | 2           | 62  |                                  |          |                           |       |            |      |                |    |            |  |                 |  |
|                                           | 850        | 1535                          | 6.2         | 12.5           | 19.            | -2.3                        | 7.    | 6.97           | 58     | 31                          | 13        | 1           | 62  |                                  |          |                           |       |            |      |                |    |            |  |                 |  |
|                                           | BODEN*     | 174                           | 18.6        | 25.3           | 26.            | 3.2                         | 1.    | 13.53          | 48     | 31                          | 332       | 1           | 62  |                                  |          |                           |       |            |      |                |    |            |  |                 |  |
|                                           | MEININGEN  | 100                           | 16278       | -55.6          | -50.9          | 13.                         | -59.5 | 4.             | 0.20   | 37                          | 31        | 301         | 2   | 109                              | TROPO- M | 11350                     | 13379 | 3.         | 8638 | 14.            | 31 |            |  |                 |  |
| 150                                       |            | 13696                         | -55.9       | -49.4          | 14.            | -63.8                       | 3.    | 0.13           | 43     | 31                          | 325       | 4           | 114 | PAUSE HPA                        | 218      | 159                       | 3.    | 320        | 14.  |                |    |            |  |                 |  |
| 200                                       |            | 11873                         | -58.0       | -47.8          | 14.            | -64.1                       | 22.   | 0.08           | 49     | 31                          | 338       | 6           | 116 | GRAD C                           | -59.9    | -66.5                     | 3.    | -48.6      | 14.  |                |    |            |  |                 |  |
| 300                                       |            | 9277                          | -47.0       | -42.4          | 16.            | -51.4                       | 12.   | 0.19           | 49     | 31                          | 333       | 5           | 122 | NULL- M                          | 2633     | 3577                      | 25.   | 1069       | 31.  |                |    |            |  |                 |  |
| 400                                       |            | 7307                          | -31.3       | -28.2          | 16.            | -37.5                       | 14.   | 0.70           | 44     | 31                          | 329       | 5           | 124 | GRAD- HPA                        | 743      | 663                       | 25.   | 888        | 31.  |                |    |            |  |                 |  |
| 450 M                                     | 500        | 5686                          | -19.0       | -14.5          | 22.            | -25.8                       | 14.   | 1.70           | 43     | 31                          | 330       | 4           | 124 |                                  |          |                           |       |            |      |                |    |            |  |                 |  |
|                                           | 700        | 3094                          | -2.3        | 2.1            | 25.            | -10.1                       | 7.    | 4.60           | 44     | 31                          | 324       | 2           | 124 |                                  |          |                           |       |            |      |                |    |            |  |                 |  |
|                                           | 850        | 1527                          | 6.5         | 11.8           | 27.            | -2.2                        | 6.    | 7.11           | 63     | 31                          | 000       | 0           | 124 |                                  |          |                           |       |            |      |                |    |            |  |                 |  |
|                                           | BODEN*     | 176                           | 10.4        | 23.1           | 26.            | 1.6                         | 1.    | 8.17           | 71     | 31                          | 353       | 1           | 124 |                                  |          |                           |       |            |      |                |    |            |  |                 |  |

\* ANZAHL DER EINZELMESSUNGEN KLEINER ALS ANGEZEIGT

\* MITTL. HOEHE DER 1000-HPA-FLAECHE



| L U F T T E M P E R A T U R I N G R A D C E L S I U S |                                       |                  |                                 |                       |                  |                                          |                        |                                          |                        | S O N N E N S C H E I N D A U E R |   | B E D E C K U N G S G R A D |                                                      |                      |              |
|-------------------------------------------------------|---------------------------------------|------------------|---------------------------------|-----------------------|------------------|------------------------------------------|------------------------|------------------------------------------|------------------------|-----------------------------------|---|-----------------------------|------------------------------------------------------|----------------------|--------------|
| STATION                                               | HOEHE UEBER<br>MEERES<br>SPIEGEL<br>M | MONATS<br>MITTEL | ABW. VOM<br>NORMAL<br>WERT<br>K | E X T R E M W E R T E |                  |                                          |                        | Z A H L D E R T A G E M I T              |                        |                                   |   | % VOM<br>NORMAL<br>WERT     | % D E R A S T R.<br>H O E G L I C H E N<br>D A U E R | MONATS<br>SUMME<br>H | MONATSMITTEL |
|                                                       |                                       |                  |                                 | MAXIMUM<br>DATUM      | MINIMUM<br>DATUM | MAXIMUM<br>)= 30.0<br>25.0 0.0 0.0 -10.0 | MINIMUM<br>< 0.0 -10.0 | MAXIMUM<br>)= 30.0<br>25.0 0.0 0.0 -10.0 | MINIMUM<br>< 0.0 -10.0 |                                   |   |                             |                                                      |                      |              |
|                                                       |                                       |                  |                                 |                       |                  |                                          |                        |                                          |                        |                                   |   |                             |                                                      |                      |              |
| BOLTENHAGEN                                           | 15                                    | 12.3             | 1.3                             | 25.2                  | 2.7              | 1.                                       | 0                      | 1                                        | 0                      | 0                                 | 0 | 351                         | 147                                                  | 71                   | 3.0          |
| WARNEMUEDE                                            | 4                                     | 12.6             | 1.7                             | 27.2                  | 3.9              | 1.                                       | 0                      | 3                                        | 0                      | 0                                 | 0 | 337                         | 136                                                  | 68                   | 3.4          |
| ARKONA                                                | 42                                    | 11.9             | 2.5                             | 23.2                  | 5.3              | 1.                                       | 0                      | 0                                        | 0                      | 0                                 | 0 | 358                         | 138                                                  | 72                   | 3.4          |
| GREIFSWALD                                            | 2                                     | 13.0             | 1.9                             | 27.0                  | 2.0              | 1.                                       | 0                      | 2                                        | 0                      | 0                                 | 0 | 343                         | 136                                                  | 69                   | 3.5          |
| SCHWERIN                                              | 59                                    | 13.4             | 1.5                             | 27.2                  | 2.9              | 1.                                       | 0                      | 3                                        | 0                      | 0                                 | 0 | 351                         | 148                                                  | 71                   | 3.1          |
| TETEROW                                               | 46                                    | 13.1             | 1.6                             | 28.0                  | 1.2              | 1.                                       | 0                      | 5                                        | 0                      | 0                                 | 0 | 329                         | 136                                                  | 67                   | 3.2          |
| NEUBRANDENBURG                                        | 81                                    | 12.6             | 1.2                             | 26.7                  | 1.6              | 1.                                       | 0                      | 3                                        | 0                      | 0                                 | 0 | 342                         | 135                                                  | 69                   | 3.1          |
| SEEHAUSEN/ALTMARK                                     | 21                                    | 13.9             | 1.5                             | 27.9                  | -0.5             | 1.                                       | 0                      | 6                                        | 0                      | 1                                 | 0 | 350                         | 159                                                  | 71                   | 3.0          |
| MAGDEBURG                                             | 79                                    | 14.6             | 1.2                             | 27.9                  | 0.0              | 1.                                       | 0                      | 7                                        | 0                      | 0                                 | 0 | 321                         | 149                                                  | 66                   | 3.1          |
| BROCKEN                                               | 1142                                  | 7.9              | 2.6                             | 17.6                  | -1.8             | 7.                                       | 0                      | 0                                        | 0                      | 6                                 | 0 | 317                         | 182                                                  | 65                   | 4.4          |
| NEURUPPIN                                             | 38                                    | 14.4             | 2.0                             | 26.6                  | 2.5              | 7.                                       | 0                      | 3                                        | 0                      | 0                                 | 0 | 335                         | 150                                                  | 68                   | 3.0          |
| POTS DAM                                              | 81                                    | 14.7             | 1.8                             | 27.9                  | 1.5              | 1.                                       | 0                      | 8                                        | 0                      | 0                                 | 0 | 333                         | 149                                                  | 68                   | 3.4          |
| BERLIN-ALEX                                           | 38                                    | 16.0             | 1.5                             | 27.4                  | 4.4              | 7.                                       | 0                      | 7                                        | 0                      | 0                                 | 0 | //                          | //                                                   | //                   | 3.7          |
| BERLIN-SCHOENEFELD                                    | 47                                    | 14.7             | 1.9                             | 27.3                  | 2.9              | 2.                                       | 0                      | 6                                        | 0                      | 0                                 | 0 | //                          | //                                                   | //                   | 3.1          |
| ANGERMUEDE                                            | 56                                    | 13.5             | 1.1                             | 26.2                  | 1.7              | 2.                                       | 0                      | 4                                        | 0                      | 0                                 | 0 | 343                         | 148                                                  | 70                   | 3.4          |
| LINDENBERG                                            | 98                                    | 14.9             | 2.1                             | 27.3                  | 1.6              | 2.                                       | 0                      | 6                                        | 0                      | 0                                 | 0 | 347                         | 153                                                  | 71                   | 3.2          |
| ARTERN                                                | 164                                   | 13.8             | 1.2                             | 26.6                  | 1.3              | 1.                                       | 0                      | 3                                        | 0                      | 0                                 | 0 | 311                         | 157                                                  | 64                   | 3.2          |
| WITTENBERG                                            | 105                                   | 14.8             | 2.0                             | 28.2                  | 2.2              | 1.                                       | 0                      | 9                                        | 0                      | 0                                 | 0 | 325                         | 149                                                  | 67                   | 2.7          |
| LEIPZIG-SCHKEUDITZ                                    | 131                                   | 14.5             | 2.0                             | 26.7                  | 1.7              | 1.                                       | 0                      | 5                                        | 0                      | 0                                 | 0 | 317                         | 157                                                  | 65                   | 2.7          |
| OSCHATZ                                               | 150                                   | 14.3             | 2.0                             | 27.7                  | 1.3              | 2.                                       | 0                      | 7                                        | 0                      | 0                                 | 0 | 311                         | 145                                                  | 64                   | 2.9          |
| COTTBUS                                               | 69                                    | 14.6             | 1.5                             | 27.9                  | 0.3              | 2.                                       | 0                      | 9                                        | 0                      | 0                                 | 0 | 337                         | 153                                                  | 69                   | 3.2          |
| ERFURT-BINDERSLEB.                                    | 312                                   | 13.5             | 1.7                             | 25.4                  | 0.2              | 1.                                       | 0                      | 2                                        | 0                      | 0                                 | 0 | 320                         | 153                                                  | 66                   | 3.0          |
| SCHMUECKE                                             | 937                                   | 10.4             | 2.9                             | 21.3                  | -1.3             | 7.                                       | 0                      | 0                                        | 0                      | 2                                 | 0 | 315                         | 169                                                  | 66                   | 3.0          |
| MEININGEN                                             | 450                                   | 13.2             | 2.3                             | 24.7                  | -0.8             | 1.                                       | 0                      | 0                                        | 0                      | 1                                 | 0 | 320                         | 160                                                  | 66                   | 3.0          |
| GERA-LEUMNITZ                                         | 311                                   | 13.2             | 1.6                             | 25.3                  | 0.3              | 1.                                       | 0                      | 1                                        | 0                      | 0                                 | 0 | 309                         | 156                                                  | 64                   | 2.8          |
| KARL-MARX-STADT                                       | 418                                   | 13.1             | 1.9                             | 24.8                  | 1.8              | 1.                                       | 0                      | 0                                        | 0                      | 0                                 | 0 | 303                         | 158                                                  | 63                   | 3.4          |
| FICHTELBERG                                           | 1213                                  | 7.7              | 1.7                             | 17.8                  | -2.4             | 7.                                       | 0                      | 0                                        | 0                      | 5                                 | 0 | 268                         | 149                                                  | 56                   | 3.9          |
| DRESDEN-KLOTZSCHE                                     | 222                                   | 14.6             | 2.1                             | 26.5                  | 1.4              | 1.                                       | 0                      | 6                                        | 0                      | 0                                 | 0 | 314                         | 154                                                  | 65                   | 3.2          |
| GOERLITZ                                              | 237                                   | 13.6             | 1.4                             | 24.9                  | 1.0              | 2.                                       | 0                      | 0                                        | 0                      | 0                                 | 0 | 301                         | 139                                                  | 62                   | 3.7          |



| STATION            | R E L A T I V E L U F T F E U C H T E<br>- 13 U H R - |     |                                |     | N I E D E R S C H L A G S H O E H E |     |                                |     | S C H N E E H O E H E          |     |                                |     | E R E I G N I S T A G E        |     |                                |     |
|--------------------|-------------------------------------------------------|-----|--------------------------------|-----|-------------------------------------|-----|--------------------------------|-----|--------------------------------|-----|--------------------------------|-----|--------------------------------|-----|--------------------------------|-----|
|                    | M I N I M U M                                         |     | Z A H L D E R T A G E<br>M I T |     | M O N A T S<br>S U M M E            |     | Z A H L D E R T A G E<br>M I T |     | M O N A T S<br>S U M M E       |     | M I N I M U M                  |     | Z A H L D E R T A G E<br>M I T |     | M O N A T S<br>S U M M E       |     |
|                    | Z A H L D E R T A G E<br>M I T                        |     | Z A H L D E R T A G E<br>M I T |     | Z A H L D E R T A G E<br>M I T      |     | Z A H L D E R T A G E<br>M I T |     | Z A H L D E R T A G E<br>M I T |     | Z A H L D E R T A G E<br>M I T |     | Z A H L D E R T A G E<br>M I T |     | Z A H L D E R T A G E<br>M I T |     |
|                    | 70%                                                   | 40% | 70%                            | 40% | 70%                                 | 40% | 70%                            | 40% | 70%                            | 40% | 70%                            | 40% | 70%                            | 40% | 70%                            | 40% |
| BOLTENHAGEN        | 36                                                    | 24. | 15                             | 2   | 7                                   | 14  | 5                              | 11. | 4                              | 2   | 1                              | 0   | 0                              | 0   | 2                              | 1   |
| WARNEMUENDE        | 28                                                    | 21. | 11                             | 4   | 4                                   | 9   | 3                              | 12. | 5                              | 1   | 0                              | 0   | 0                              | 0   | 3                              | 0   |
| ARKONA             | 48                                                    | 15. | 16                             | 0   | 9                                   | 24  | 4                              | 6.  | 6                              | 3   | 1                              | 0   | 0                              | 0   | 1                              | 2   |
| GREIFSWALD         | 30                                                    | 26. | 3                              | 5   | 4                                   | 8   | 1                              | 6.  | 5                              | 2   | 0                              | 0   | 0                              | 0   | 0                              | 1   |
| SCHMERIN           | 32                                                    | 23. | 2                              | 10  | 7                                   | 13  | 3                              | 11. | 5                              | 2   | 2                              | 0   | 0                              | 0   | 1                              | 0   |
| TETEROW            | 25                                                    | 19. | 2                              | 13  | 9                                   | 18  | 3                              | 12. | 6                              | 3   | 2                              | 0   | 0                              | 0   | 3                              | 0   |
| NEUBRANDENBURG     | 32                                                    | 18. | 4                              | 12  | 10                                  | 18  | 3                              | 6.  | 5                              | 4   | 2                              | 0   | 0                              | 0   | 1                              | 3   |
| SEEHAUSEN/ALTHARK  | 22                                                    | 18. | 1                              | 21  | 4                                   | 8   | 3                              | 12. | 2                              | 1   | 1                              | 0   | 0                              | 0   | 1                              | 1   |
| MAGDEBURG          | 29                                                    | 23. | 2                              | 17  | 9                                   | 18  | 5                              | 11. | 4                              | 2   | 2                              | 0   | 0                              | 0   | 1                              | 1   |
| BROCKEN            | 36                                                    | 19. | 10                             | 2   | 25                                  | 22  | 14                             | 11. | 8                              | 4   | 3                              | 1   | 1                              | 1   | 13                             | 1   |
| NEURUPPIN          | 33                                                    | 21. | 1                              | 6   | 12                                  | 22  | 4                              | 12. | 5                              | 4   | 2                              | 0   | 0                              | 0   | 0                              | 3   |
| POTSDAM            | 30                                                    | 23. | 0                              | 16  | 18                                  | 33  | 10                             | 30. | 4                              | 3   | 2                              | 1   | 0                              | 0   | 0                              | 2   |
| BERLIN-ALEX        | 22                                                    | 17. | 0                              | 23  | 14                                  | 27  | 7                              | 30. | 4                              | 4   | 2                              | 0   | 0                              | 0   | 0                              | 3   |
| BERLIN-SCHOENEFELD | 28                                                    | 17. | 1                              | 16  | 5                                   | 10  | 2                              | 12. | 5                              | 2   | 0                              | 0   | 0                              | 0   | 0                              | 12  |
| ANGERMUENDE        | 29                                                    | 21. | 1                              | 11  | 20                                  | 39  | 9                              | 12. | 6                              | 4   | 2                              | 0   | 0                              | 0   | 3                              | 2   |
| LINDENBERG         | 25                                                    | 27. | 1                              | 14  | 14                                  | 27  | 9                              | 11. | 6                              | 4   | 1                              | 0   | 0                              | 0   | 0                              | 4   |
| ARTERN             | 34                                                    | 25. | 3                              | 8   | 39                                  | 85  | 19                             | 11. | 5                              | 4   | 4                              | 2   | 0                              | 0   | 2                              | 4   |
| WITTENBERG         | 23                                                    | 26. | 3                              | 17  | 21                                  | 39  | 9                              | 11. | 5                              | 4   | 2                              | 0   | 0                              | 0   | 1                              | 1   |
| LEIPZIG-SCHKEUDITZ | 26                                                    | 26. | 2                              | 7   | 24                                  | 49  | 14                             | 11. | 5                              | 4   | 2                              | 1   | 0                              | 0   | 0                              | 2   |
| OSCHATZ            | 32                                                    | 26. | 2                              | 10  | 16                                  | 28  | 9                              | 10. | 6                              | 4   | 2                              | 0   | 0                              | 0   | 2                              | 2   |
| COTTBUS            | 28                                                    | 27. | 2                              | 13  | 12                                  | 23  | 3                              | 30. | 7                              | 5   | 1                              | 0   | 0                              | 0   | 1                              | 2   |
| ERFURT-BINDERSLEB. | 30                                                    | 25. | 4                              | 10  | 29                                  | 53  | 10                             | 30. | 5                              | 5   | 4                              | 1   | 0                              | 0   | 2                              | 4   |
| SCHUECKE           | 33                                                    | 25. | 4                              | 5   | 45                                  | 52  | 16                             | 10. | 9                              | 7   | 6                              | 1   | 0                              | 0   | 9                              | 7   |
| HEININGEN          | 27                                                    | 25. | 3                              | 10  | 37                                  | 70  | 16                             | 10. | 9                              | 6   | 5                              | 1   | 0                              | 0   | 3                              | 7   |
| GERA-LEUMNITZ      | 24                                                    | 26. | 4                              | 4   | 42                                  | 66  | 14                             | 10. | 9                              | 4   | 4                              | 2   | 0                              | 0   | 4                              | 1   |
| KARL-MARX-STADT    | 31                                                    | 25. | 4                              | 5   | 31                                  | 46  | 12                             | 10. | 7                              | 5   | 4                              | 1   | 0                              | 0   | 2                              | 4   |
| FICHTELBERG        | 45                                                    | 16. | 12                             | 0   | 70                                  | 70  | 27                             | 30. | 13                             | 9   | 7                              | 2   | 2                              | 2   | 15                             | 7   |
| DRESDEN-KLOTZSCHE  | 28                                                    | 24. | 1                              | 17  | 22                                  | 36  | 8                              | 30. | 7                              | 4   | 2                              | 0   | 0                              | 0   | 1                              | 3   |
| GOERLITZ           | 32                                                    | 23. | 4                              | 10  | 29                                  | 41  | 9                              | 10. | 9                              | 6   | 4                              | 0   | 0                              | 0   | 1                              | 5   |



## STATION

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31.

|                |        |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|----------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| BOLTENHAGEN    | MITTEL | 86  | 116 | 106 | 126 | 113 | 91  | 86  | 112 | 130 | 95  | 95  | 122 | 88  | 102 | 123 | 151 | 122 | 124 | 137 | 147 | 137 | 117 | 139 | 177 | 176 | 184 | 142 | 140 | 127 | 112 | 104 |     |
|                | MAX.   | 118 | 165 | 150 | 160 | 149 | 125 | 120 | 176 | 200 | 130 | 157 | 163 | 141 | 156 | 180 | 218 | 161 | 155 | 172 | 172 | 167 | 139 | 174 | 240 | 252 | 236 | 236 | 170 | 154 | 177 | 144 |     |
| WARNEMUENDE    | MITTEL | 27  | 89  | 78  | 82  | 94  | 65  | 57  | 73  | 91  | 63  | 33  | 87  | 65  | 44  | 47  | 83  | 103 | 58  | 104 | 105 | 112 | 89  | 90  | 112 | 134 | 137 | 107 | 96  | 95  | 54  | 73  |     |
|                | MAX.   | 88  | 110 | 95  | 108 | 107 | 92  | 95  | 109 | 133 | 100 | 112 | 122 | 97  | 101 | 126 | 155 | 128 | 134 | 136 | 141 | 142 | 131 | 159 | 186 | 189 | 185 | 137 | 134 | 127 | 122 | 108 |     |
| ARKONA         | MITTEL | 126 | 133 | 119 | 133 | 131 | 114 | 119 | 163 | 212 | 129 | 169 | 178 | 147 | 140 | 171 | 206 | 192 | 202 | 188 | 174 | 189 | 190 | 236 | 264 | 272 | 252 | 202 | 163 | 157 | 186 | 136 |     |
|                | MAX.   | 39  | 98  | 80  | 87  | 97  | 67  | 79  | 82  | 88  | 79  | 57  | 92  | 73  | 53  | 68  | 103 | 117 | 73  | 86  | 113 | 103 | 70  | 89  | 115 | 135 | 153 | 116 | 115 | 86  | 71  | 91  |     |
| GREIFSWALD     | MITTEL | 82  | 104 | 98  | 112 | 99  | 84  | 91  | 97  | 128 | 93  | 91  | 119 | 99  | 102 | 121 | 139 | 121 | 123 | 135 | 141 | 122 | 114 | 133 | 155 | 164 | 188 | 144 | 140 | 118 | 123 | 103 |     |
|                | MAX.   | 117 | 122 | 125 | 148 | 121 | 106 | 114 | 126 | 189 | 129 | 119 | 168 | 152 | 134 | 166 | 204 | 158 | 159 | 175 | 164 | 161 | 143 | 163 | 186 | 192 | 232 | 209 | 178 | 150 | 163 | 136 |     |
| SCHWERIN       | MITTEL | 53  | 73  | 79  | 86  | 86  | 57  | 68  | 72  | 88  | 68  | 64  | 86  | 68  | 70  | 75  | 79  | 107 | 94  | 95  | 121 | 105 | 91  | 97  | 118 | 140 | 152 | 128 | 114 | 74  | 84  | 84  |     |
|                | MAX.   | 152 | 163 | 168 | 194 | 165 | 124 | 154 | 162 | 213 | 161 | 147 | 178 | 168 | 166 | 186 | 229 | 177 | 171 | 198 | 194 | 163 | 166 | 195 | 247 | 264 | 270 | 223 | 174 | 188 | 206 | 156 |     |
| TETEROW        | MITTEL | 20  | 56  | 106 | 83  | 87  | 72  | 43  | 65  | 89  | 70  | 34  | 102 | 69  | 57  | 47  | 87  | 73  | 28  | 50  | 74  | 104 | 74  | 50  | 70  | 100 | 125 | 115 | 92  | 54  | 76  | 73  |     |
|                | MAX.   | 97  | 123 | 116 | 134 | 120 | 89  | 83  | 115 | 138 | 100 | 108 | 125 | 88  | 105 | 137 | 164 | 131 | 149 | 168 | 160 | 145 | 136 | 171 | 198 | 212 | 203 | 143 | 139 | 129 | 120 | 100 |     |
| NEUBRANDENBURG | MITTEL | 148 | 183 | 170 | 189 | 177 | 134 | 129 | 175 | 211 | 169 | 177 | 170 | 138 | 166 | 205 | 225 | 211 | 222 | 243 | 221 | 197 | 206 | 242 | 268 | 272 | 269 | 234 | 197 | 172 | 199 | 144 |     |
|                | MAX.   | 29  | 90  | 76  | 76  | 86  | 60  | 34  | 65  | 75  | 67  | 37  | 91  | 67  | 43  | 56  | 97  | 93  | 62  | 85  | 98  | 96  | 66  | 89  | 118 | 149 | 144 | 104 | 81  | 90  | 54  | 48  |     |
| SEEHAUSEN/A.   | MITTEL | 91  | 119 | 109 | 133 | 115 | 82  | 84  | 102 | 143 | 105 | 109 | 124 | 96  | 105 | 132 | 160 | 142 | 133 | 158 | 156 | 134 | 125 | 152 | 181 | 203 | 208 | 151 | 142 | 125 | 130 | 99  |     |
|                | MAX.   | 161 | 174 | 160 | 186 | 157 | 123 | 139 | 164 | 211 | 172 | 182 | 172 | 156 | 165 | 206 | 234 | 209 | 218 | 256 | 228 | 193 | 201 | 231 | 257 | 276 | 280 | 250 | 223 | 193 | 220 | 152 |     |
| MAGDEBURG      | MITTEL | 12  | 64  | 74  | 62  | 78  | 34  | 28  | 39  | 76  | 63  | 34  | 94  | 52  | 41  | 28  | 75  | 77  | 31  | 43  | 71  | 86  | 31  | 53  | 66  | 103 | 119 | 119 | 71  | 44  | 50  | 53  |     |
|                | MAX.   | 88  | 111 | 114 | 133 | 108 | 71  | 80  | 93  | 137 | 102 | 106 | 116 | 101 | 103 | 123 | 155 | 140 | 127 | 151 | 148 | 122 | 109 | 145 | 173 | 196 | 204 | 155 | 130 | 127 | 137 | 99  |     |
| BROCKEN        | MITTEL | 157 | 175 | 147 | 195 | 158 | 117 | 141 | 153 | 203 | 167 | 165 | 171 | 156 | 166 | 196 | 223 | 214 | 211 | 244 | 220 | 175 | 193 | 221 | 250 | 259 | 267 | 233 | 209 | 196 | 219 | 150 |     |
|                | MAX.   | 16  | 47  | 93  | 76  | 78  | 44  | 24  | 43  | 78  | 71  | 42  | 97  | 61  | 38  | 47  | 75  | 76  | 57  | 64  | 86  | 82  | 32  | 48  | 92  | 111 | 149 | 118 | 67  | 54  | 90  | 59  |     |
| NEURUPPIN      | MITTEL | 89  | 124 | 116 | 134 | 128 | 97  | 84  | 128 | 158 | 113 | 108 | 120 | 116 | 114 | 123 | 149 | 149 | 157 | 179 | 185 | 153 | 137 | 164 | 167 | 191 | 194 | 198 | 161 | 150 | 145 | 137 | 107 |
|                | MAX.   | 171 | 207 | 165 | 216 | 195 | 152 | 149 | 187 | 232 | 206 | 172 | 170 | 172 | 178 | 211 | 243 | 236 | 245 | 270 | 258 | 225 | 214 | 244 | 267 | 273 | 279 | 254 | 228 | 223 | 236 | 161 |     |
| POTS DAM       | MITTEL | -5  | 41  | 56  | 55  | 72  | 78  | 22  | 62  | 85  | 77  | 13  | 102 | 57  | 39  | 9   | 35  | 50  | 53  | 71  | 90  | 77  | 51  | 56  | 85  | 89  | 93  | 129 | 50  | 61  | 60  | 51  |     |
|                | MAX.   | 91  | 140 | 135 | 137 | 138 | 103 | 85  | 114 | 160 | 115 | 113 | 122 | 113 | 118 | 130 | 149 | 168 | 179 | 194 | 195 | 172 | 151 | 174 | 194 | 192 | 194 | 174 | 160 | 163 | 155 | 105 |     |
| BERLIN-ALEX    | MITTEL | 177 | 208 | 208 | 222 | 214 | 163 | 136 | 177 | 236 | 213 | 163 | 174 | 179 | 182 | 207 | 228 | 252 | 255 | 279 | 263 | 235 | 222 | 246 | 267 | 266 | 271 | 243 | 240 | 238 | 242 | 162 |     |
|                | MAX.   | 0   | 50  | 74  | 53  | 76  | 67  | 35  | 60  | 78  | 89  | 57  | 99  | 55  | 40  | 37  | 49  | 59  | 87  | 88  | 104 | 101 | 80  | 76  | 109 | 106 | 103 | 94  | 70  | 73  | 102 | 44  |     |
| BERLIN-ALEX    | MITTEL | 24  | 74  | 75  | 74  | 90  | 12  | -2  | 40  | 93  | 75  | 49  | 42  | 30  | 41  | 72  | 95  | 107 | 111 | 142 | 135 | 100 | 68  | 94  | 120 | 127 | 143 | 121 | 103 | 108 | 80  | 19  |     |
|                | MAX.   | 54  | 113 | 124 | 105 | 129 | 80  | 19  | 87  | 135 | 126 | 66  | 65  | 61  | 65  | 105 | 133 | 136 | 146 | 173 | 155 | 139 | 105 | 134 | 151 | 156 | 176 | 154 | 137 | 136 | 135 | 66  |     |
| BERLIN-ALEX    | MITTEL | -2  | 37  | 54  | 38  | 73  | -10 | -18 | -4  | 55  | 44  | 31  | 20  | -6  | 15  | 42  | 62  | 87  | 69  | 108 | 115 | 91  | 26  | 55  | 78  | 97  | 120 | 103 | 52  | 81  | 60  | -13 |     |
|                | MAX.   | 103 | 123 | 133 | 149 | 131 | 87  | 90  | 122 | 157 | 121 | 113 | 123 | 118 | 115 | 134 | 155 | 169 | 167 | 188 | 184 | 150 | 138 | 164 | 186 | 198 | 200 | 176 | 162 | 160 | 155 | 106 |     |
| BERLIN-ALEX    | MITTEL | 169 | 192 | 176 | 212 | 186 | 155 | 146 | 184 | 227 | 204 | 155 | 167 | 172 | 170 | 206 | 228 | 242 | 234 | 266 | 245 | 201 | 226 | 249 | 255 | 257 | 236 | 223 | 224 | 227 | 156 | 156 |     |
|                | MAX.   | 26  | 35  | 107 | 70  | 77  | 62  | 25  | 50  | 84  | 94  | 52  | 108 | 65  | 42  | 52  | 79  | 85  | 91  | 101 | 132 | 108 | 65  | 85  | 102 | 117 | 122 | 134 | 94  | 85  | 91  | 47  |     |
| BERLIN-ALEX    | MITTEL | 101 | 117 | 134 | 146 | 136 | 90  | 86  | 111 | 160 | 119 | 116 | 129 | 116 | 114 | 137 | 164 | 182 | 170 | 195 | 194 | 161 | 142 | 162 | 186 | 196 | 203 | 189 | 167 | 171 | 154 | 108 |     |
|                | MAX.   | 185 | 190 | 185 | 219 | 201 | 159 | 153 | 183 | 231 | 196 | 154 | 172 | 177 | 180 | 208 | 240 | 259 | 250 | 279 | 271 | 228 | 216 | 239 | 268 | 273 | 274 | 250 | 242 | 248 | 248 | 157 |     |
| BERLIN-ALEX    | MITTEL | 15  | 39  | 95  | 70  | 75  | 66  | 29  | 47  | 85  | 82  | 61  | 98  | 58  | 49  | 63  | 80  | 106 | 89  | 117 | 127 | 107 | 62  | 78  | 96  | 121 | 118 | 133 | 89  | 80  | 101 | 57  |     |
|                | MAX.   | 114 | 131 | 145 | 164 | 152 | 96  | 101 | 123 | 172 | 137 | 127 | 141 | 135 | 136 | 159 | 181 | 196 | 180 | 209 | 201 | 164 | 150 | 209 | 201 | 164 | 150 | 218 | 198 | 172 | 177 | 166 | 117 |
| BERLIN-ALEX    | MITTEL | 176 | 183 | 184 | 223 | 191 | 169 | 153 | 177 | 228 | 208 | 164 | 179 | 186 | 176 | 207 | 237 | 254 | 244 | 270 | 285 | 217 | 211 | 242 | 264 | 273 | 274 | 250 | 237 | 238 | 248 | 189 |     |
|                | MAX.   | 45  | 71  | 119 | 106 | 108 | 73  | 44  | 66  | 111 | 102 | 82  | 118 | 88  | 89  | 87  | 117 | 133 | 109 | 138 | 150 | 117 | 73  | 106 | 137 | 156 | 154 | 168 | 119 | 120 | 126 | 74  |     |

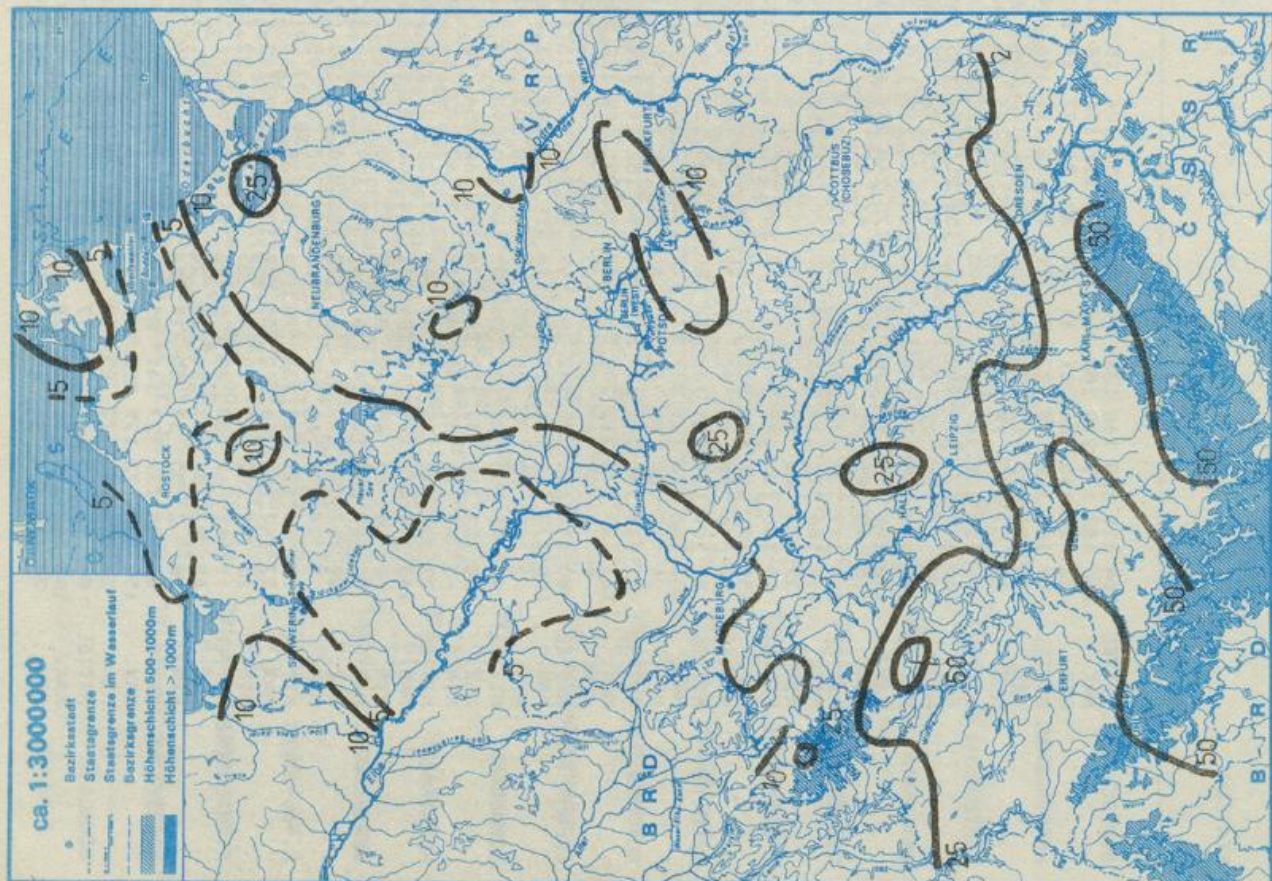


## STATION

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31.

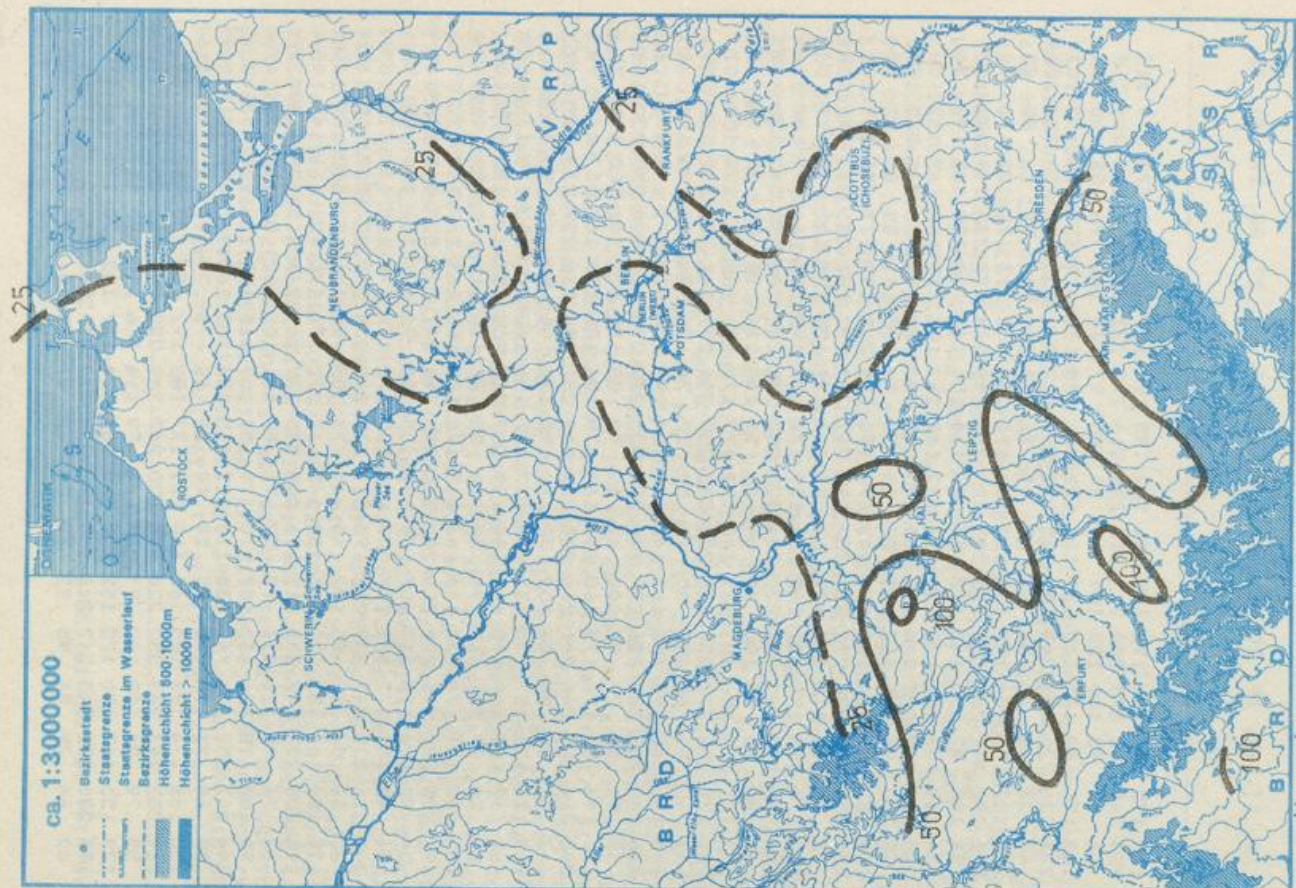
|              |        |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|--------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| BLN-SCHOENE. | MITTEL | 104 | 115 | 138 | 148 | 136 | 90  | 91  | 107 | 151 | 124 | 118 | 131 | 119 | 116 | 137 | 155 | 172 | 167 | 192 | 192 | 159 | 136 | 162 | 185 | 195 | 199 | 195 | 171 | 173 | 170 | 113 |
|              | MAX.   | 166 | 168 | 179 | 215 | 188 | 160 | 149 | 172 | 217 | 194 | 158 | 184 | 176 | 175 | 200 | 233 | 249 | 242 | 273 | 260 | 217 | 212 | 236 | 264 | 270 | 273 | 253 | 234 | 238 | 246 | 218 |
|              | MIN.   | 33  | 29  | 115 | 64  | 61  | 61  | 34  | 32  | 74  | 77  | 64  | 103 | 58  | 43  | 48  | 64  | 74  | 95  | 100 | 123 | 109 | 45  | 74  | 88  | 97  | 104 | 146 | 96  | 85  | 108 | 62  |
| ANGERMUENDE  | MITTEL | 89  | 106 | 129 | 145 | 123 | 71  | 91  | 98  | 152 | 111 | 106 | 129 | 114 | 112 | 128 | 147 | 158 | 148 | 167 | 168 | 139 | 122 | 152 | 181 | 188 | 198 | 174 | 138 | 148 | 152 | 107 |
|              | MAX.   | 160 | 179 | 176 | 212 | 186 | 135 | 157 | 168 | 211 | 187 | 160 | 176 | 164 | 173 | 195 | 221 | 236 | 226 | 255 | 243 | 204 | 205 | 232 | 259 | 262 | 262 | 235 | 223 | 234 | 222 | 206 |
|              | MIN.   | 28  | 17  | 107 | 78  | 74  | 59  | 28  | 41  | 89  | 78  | 30  | 100 | 61  | 53  | 40  | 47  | 73  | 71  | 78  | 106 | 83  | 22  | 44  | 71  | 83  | 120 | 121 | 71  | 56  | 82  | 62  |
| LINDENBERG   | MITTEL | 97  | 108 | 138 | 147 | 134 | 77  | 90  | 99  | 150 | 125 | 112 | 136 | 125 | 120 | 140 | 169 | 187 | 174 | 204 | 195 | 160 | 138 | 163 | 190 | 206 | 205 | 203 | 171 | 182 | 170 | 116 |
|              | MAX.   | 166 | 177 | 174 | 223 | 200 | 158 | 153 | 158 | 211 | 191 | 145 | 194 | 175 | 170 | 194 | 228 | 242 | 242 | 267 | 250 | 215 | 207 | 227 | 258 | 258 | 266 | 273 | 237 | 244 | 242 | 193 |
|              | MIN.   | 22  | 16  | 110 | 67  | 72  | 51  | 28  | 40  | 79  | 96  | 73  | 100 | 63  | 63  | 66  | 99  | 108 | 97  | 135 | 142 | 117 | 55  | 86  | 114 | 150 | 141 | 148 | 105 | 109 | 74  |     |
| ARTERN       | MITTEL | 90  | 120 | 135 | 130 | 144 | 100 | 86  | 111 | 149 | 117 | 112 | 117 | 111 | 107 | 120 | 136 | 149 | 163 | 180 | 177 | 155 | 133 | 152 | 169 | 182 | 186 | 175 | 162 | 165 | 152 | 106 |
|              | MAX.   | 158 | 194 | 195 | 195 | 220 | 170 | 145 | 175 | 240 | 209 | 142 | 158 | 157 | 160 | 184 | 215 | 226 | 227 | 255 | 244 | 224 | 200 | 225 | 247 | 254 | 266 | 241 | 232 | 240 | 232 | 155 |
|              | MIN.   | 13  | 42  | 85  | 61  | 79  | 95  | 30  | 44  | 57  | 88  | 79  | 97  | 58  | 55  | 52  | 49  | 60  | 94  | 95  | 115 | 102 | 57  | 58  | 70  | 90  | 100 | 103 | 85  | 87  | 55  |     |
| WITTENBERG   | MITTEL | 100 | 119 | 138 | 134 | 141 | 100 | 82  | 103 | 153 | 118 | 106 | 129 | 115 | 114 | 139 | 158 | 182 | 179 | 206 | 200 | 166 | 142 | 170 | 190 | 199 | 203 | 195 | 177 | 181 | 159 | 103 |
|              | MAX.   | 162 | 184 | 197 | 214 | 210 | 160 | 140 | 170 | 221 | 199 | 140 | 170 | 174 | 177 | 206 | 231 | 252 | 249 | 278 | 271 | 230 | 207 | 238 | 267 | 272 | 282 | 282 | 251 | 253 | 246 | 158 |
|              | MIN.   | 22  | 34  | 86  | 55  | 72  | 72  | 32  | 42  | 75  | 96  | 58  | 98  | 60  | 48  | 74  | 67  | 77  | 102 | 118 | 142 | 109 | 63  | 89  | 110 | 129 | 125 | 125 | 100 | 98  | 97  | 56  |
| LPZ-SCHNEUD. | MITTEL | 90  | 120 | 135 | 132 | 148 | 97  | 79  | 108 | 155 | 121 | 120 | 137 | 118 | 121 | 139 | 160 | 174 | 168 | 190 | 182 | 163 | 136 | 159 | 176 | 187 | 197 | 185 | 164 | 177 | 154 | 116 |
|              | MAX.   | 159 | 171 | 183 | 194 | 211 | 171 | 127 | 164 | 231 | 211 | 150 | 179 | 177 | 180 | 190 | 214 | 234 | 240 | 262 | 254 | 226 | 204 | 222 | 252 | 250 | 267 | 248 | 232 | 240 | 238 | 157 |
|              | MIN.   | 17  | 46  | 95  | 62  | 90  | 75  | 39  | 42  | 63  | 101 | 90  | 104 | 59  | 68  | 60  | 64  | 88  | 99  | 106 | 91  | 44  | 62  | 91  | 110 | 111 | 118 | 82  | 96  | 90  | 69  |     |
| OSCHATZ      | MITTEL | 87  | 109 | 134 | 133 | 146 | 98  | 80  | 100 | 149 | 130 | 125 | 143 | 126 | 133 | 130 | 147 | 161 | 171 | 186 | 183 | 161 | 140 | 153 | 177 | 176 | 183 | 183 | 167 | 178 | 159 | 107 |
|              | MAX.   | 152 | 166 | 176 | 188 | 207 | 172 | 129 | 156 | 222 | 203 | 159 | 193 | 177 | 164 | 194 | 221 | 239 | 253 | 277 | 254 | 223 | 208 | 245 | 257 | 254 | 257 | 261 | 235 | 242 | 231 | 151 |
|              | MIN.   | 24  | 13  | 100 | 85  | 66  | 70  | 40  | 60  | 80  | 112 | 98  | 111 | 76  | 63  | 57  | 42  | 62  | 91  | 87  | 102 | 95  | 64  | 50  | 72  | 74  | 76  | 86  | 93  | 86  | 106 | 76  |
| COTTBUS      | MITTEL | 92  | 106 | 131 | 143 | 137 | 82  | 85  | 93  | 153 | 143 | 116 | 123 | 136 | 123 | 127 | 145 | 166 | 168 | 193 | 180 | 165 | 142 | 161 | 184 | 192 | 204 | 210 | 171 | 179 | 173 | 116 |
|              | MAX.   | 163 | 177 | 175 | 212 | 207 | 161 | 139 | 154 | 220 | 199 | 152 | 204 | 186 | 198 | 226 | 248 | 253 | 268 | 256 | 227 | 209 | 228 | 255 | 262 | 271 | 279 | 244 | 255 | 250 | 199 |     |
|              | MIN.   | 5   | 3   | 89  | 67  | 53  | 56  | 31  | 23  | 73  | 124 | 92  | 111 | 75  | 53  | 27  | 30  | 51  | 69  | 78  | 95  | 102 | 67  | 82  | 99  | 88  | 112 | 121 | 101 | 80  | 115 | 77  |
| ERFURT-BIND. | MITTEL | 80  | 110 | 130 | 129 | 142 | 96  | 69  | 98  | 143 | 127 | 113 | 114 | 97  | 101 | 112 | 131 | 146 | 158 | 176 | 173 | 160 | 136 | 163 | 179 | 186 | 186 | 170 | 167 | 157 | 144 | 99  |
|              | MAX.   | 148 | 173 | 189 | 181 | 215 | 182 | 114 | 158 | 223 | 193 | 153 | 152 | 151 | 145 | 173 | 202 | 214 | 222 | 246 | 241 | 216 | 200 | 226 | 244 | 251 | 254 | 236 | 227 | 233 | 211 | 169 |
|              | MIN.   | 2   | 28  | 68  | 70  | 58  | 90  | 15  | 28  | 58  | 107 | 74  | 98  | 50  | 65  | 33  | 43  | 47  | 89  | 85  | 82  | 102 | 72  | 90  | 95  | 122 | 101 | 90  | 95  | 102 | 60  |     |
| SCHWUECKE    | MITTEL | 48  | 85  | 105 | 89  | 123 | 50  | 27  | 64  | 110 | 90  | 78  | 66  | 51  | 58  | 85  | 108 | 127 | 136 | 157 | 155 | 131 | 104 | 127 | 147 | 151 | 160 | 149 | 132 | 138 | 116 | 54  |
|              | MAX.   | 98  | 132 | 148 | 137 | 177 | 143 | 74  | 124 | 164 | 154 | 92  | 91  | 94  | 97  | 132 | 162 | 167 | 187 | 207 | 195 | 167 | 164 | 197 | 207 | 213 | 205 | 189 | 182 | 182 | 173 | 104 |
|              | MIN.   | -3  | 40  | 74  | 57  | 80  | 40  | -13 | 7   | 49  | 82  | 61  | 59  | 32  | 32  | 42  | 50  | 84  | 87  | 101 | 115 | 91  | 50  | 54  | 83  | 88  | 114 | 110 | 78  | 108 | 91  | 12  |
| MEININGEN    | MITTEL | 77  | 107 | 128 | 123 | 141 | 87  | 60  | 87  | 126 | 123 | 115 | 104 | 84  | 81  | 109 | 132 | 152 | 167 | 176 | 179 | 166 | 146 | 165 | 176 | 185 | 184 | 163 | 167 | 155 | 133 | 91  |
|              | MAX.   | 140 | 164 | 193 | 179 | 219 | 184 | 111 | 154 | 204 | 183 | 149 | 136 | 135 | 122 | 163 | 199 | 205 | 229 | 245 | 229 | 214 | 202 | 230 | 245 | 244 | 247 | 224 | 223 | 214 | 204 | 143 |
|              | MIN.   | -8  | 30  | 62  | 65  | 60  | 80  | 19  | 13  | 30  | 83  | 90  | 97  | 50  | 48  | 20  | 54  | 80  | 104 | 113 | 114 | 109 | 85  | 90  | 105 | 120 | 96  | 96  | 106 | 100 | 88  | 50  |
| GERA-LEUNH.  | MITTEL | 79  | 105 | 132 | 121 | 140 | 87  | 67  | 93  | 139 | 124 | 119 | 133 | 109 | 96  | 112 | 134 | 145 | 158 | 177 | 172 | 157 | 127 | 140 | 159 | 171 | 174 | 174 | 160 | 164 | 133 | 105 |
|              | MAX.   | 139 | 167 | 173 | 177 | 214 | 167 | 122 | 152 | 220 | 192 | 152 | 173 | 161 | 152 | 172 | 200 | 211 | 223 | 249 | 239 | 215 | 196 | 217 | 235 | 240 | 253 | 241 | 222 | 227 | 212 | 145 |
|              | MIN.   | 3   | 24  | 97  | 66  | 67  | 38  | 12  | 32  | 60  | 99  | 95  | 100 | 57  | 62  | 37  | 30  | 62  | 86  | 92  | 95  | 102 | 60  | 45  | 73  | 88  | 84  | 101 | 92  | 108 | 85  | 60  |
| K.-M.-STADT  | MITTEL | 73  | 94  | 121 | 113 | 136 | 76  | 54  | 76  | 135 | 127 | 115 | 131 | 106 | 96  | 111 | 135 | 150 | 166 | 187 | 178 | 155 | 132 | 145 | 167 | 172 | 176 | 175 | 156 | 161 | 147 | 95  |
|              | MAX.   | 127 | 147 | 155 | 156 | 192 | 158 | 108 | 129 | 209 | 179 | 162 | 173 | 160 | 144 | 163 | 195 | 205 | 227 | 248 | 233 | 213 | 196 | 208 | 233 | 237 | 242 | 243 | 215 | 233 | 216 | 139 |
|              | MIN.   | 18  | 31  | 102 | 72  | 78  | 44  | 25  | 27  | 63  | 102 | 82  | 103 | 62  | 60  | 54  | 63  | 76  | 85  | 116 | 116 | 99  | 57  | 71  | 97  | 101 | 102 | 112 | 86  | 116 | 95  | 47  |
| FICHTELBERG  | MITTEL | 9   | 41  | 67  | 63  | 88  | 8   | -6  | 16  | 85  | 79  | 61  | 67  | 49  | 40  | 60  | 90  | 108 | 118 | 136 | 130 | 107 | 70  | 79  | 101 | 107 | 115 | 128 | 128 | 109 | 93  | 36  |
|              | MAX.   | 43  | 83  | 106 | 93  | 134 | 105 | 24  | 56  | 151 | 120 | 81  | 104 | 93  | 62  | 97  | 144 | 147 | 157 | 178 | 162 | 135 | 116 | 127 | 145 | 156 | 160 | 166 | 161 | 156 | 151 | 82  |
|              | MIN.   | -18 | 2   | 50  | 37  | 55  | -19 | -24 | -10 | 28  | 67  | 39  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |





Monatssumme der Niederschlagshöhe in mm

Mai 1989



Monatssumme der Niederschlagshöhe in %

Mai 1989