

# Wetterdaten Deutschland

Tägliche Beobachtungen und Messungen der Wetterstationen des DWD

## Weather data Germany

Daily observations and measurements of meteorological stations of the DWD

## Données météorologiques Allemagne

Observations et mesures quotidiennes de stations météorologiques du DWD

## Datos meteorológicos Alemania

Observaciones y mediciones diarias de estaciones del DWD



### Amtsblatt des Deutschen Wetterdienstes

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|------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------|
| Bodenwettermeldungen<br>00, 03, 06, 09, 12, 15, 18, 21 UTC | Surface data<br>00, 03, 06, 09, 12, 15, 18, 21 UTC | Données en surface<br>00, 03, 06, 09, 12, 15, 18, 21 UTC | Datos de superficie<br>00, 03, 06, 09, 12, 15, 18, 21 UTC |
| Aerologische Wettermeldungen<br>00, 12 UTC                 | Upper-air data<br>00, 12 UTC                       | Données en altitude<br>00, 12 UTC                        | Datos en altitud<br>00, 12 UTC                            |
| Höhenwinde<br>06, 18 UTC                                   | Upperwind<br>06, 18 UTC                            | Vent en altitude<br>06, 18 UTC                           | Viento en altitud<br>06, 18 UTC                           |

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# Europäischer Wetterbericht

## BODENWETTERMELDUNGEN

Jahrgang 1

MITTWOCH den 22. November 1995

Nummer 326

00 Uhr UTC

18-24

| Station              | Hoehe | 111 | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 6RRRT | 7wwWW | 8NCCC | ff-ff |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                      |       | Rx  |       | n     | nddd  |       |       |       | R     | 12    | NLMH  | xx gg |
| Helgoland            | 4     | 015 | 32982 | 01623 | 10041 | 21005 | 40211 | 58003 |       |       |       | 29 35 |
| List/Sylt            | 26    | 020 | 32975 | 01614 | 10011 | 21016 | 40212 | 57009 |       |       |       | 30    |
| Lück                 | 7     | 022 | 32980 | 01609 | 10119 | 21043 | 40227 | 57009 |       |       |       |       |
| Husum                | 26    | 026 | 32970 | 01310 | 11028 | 21043 | 40226 | 57008 |       |       |       |       |
| Glücksburg/Meierwik  | 27    | 033 | 42975 | 01509 | 11015 | 21038 | 40230 | 57009 |       |       |       |       |
| Schleswig            | 43    | 035 | 32970 | 01506 | 11015 | 21052 | 40229 | 58013 |       | 80001 |       |       |
| Hohn                 | 12    | 038 | 42965 | 01310 | 11023 | 21056 | 40229 | 57014 |       |       |       |       |
| Kiel-Holtenau        | 31    | 046 | 42965 | 11606 | 11008 | 21039 | 40236 | 57010 |       | 80001 |       |       |
| Puttgarden           | 1     | 063 | 36/60 | /1712 | 11001 | 21015 | 40254 | 57008 |       |       |       |       |
| Arkona               | 42    | 091 | 32968 | 01920 | 11001 | 21033 | 40278 | 56011 |       |       |       | 26    |
| Norderney            | 11    | 113 | 32981 | 01511 | 10003 | 21046 | 40200 | 58005 |       |       |       |       |
| Bremerhaven          | 7     | 129 | 32981 | 01510 | 11001 | 21051 | 40218 | 58007 |       |       |       |       |
| Cuxhaven             | 5     | 131 | 32975 | 01512 | 11005 | 21043 | 40222 | 57006 |       |       |       | 25    |
| Hamburg, Flugh.      | 16    | 147 | 32965 | 21511 | 11011 | 21049 | 40234 | 57010 |       | 80001 |       |       |
| Lübeck-Blankensee    | 14    | 156 |       |       |       |       |       |       |       |       |       |       |
| Boltenhagen          | 15    | 161 | 32960 | 01608 | 11017 | 21049 | 40253 | 56013 |       |       |       |       |
| Schwerin             | 59    | 162 | 32960 | 01406 | 11028 | 21051 | 40256 | 56013 |       |       |       |       |
| Rostock-Warnemünde   | 4     | 170 | 32965 | 01609 | 11015 | 21045 | 40261 | 56014 |       |       |       |       |
| Teterow              | 46    | 177 | 36/59 | /1613 | 11024 | 21044 | 40267 | 58013 |       |       |       |       |
| Barth                | 7     | 180 | 36/60 | /1504 | 11032 | 21050 | 40271 | 57011 |       |       |       |       |
| Greifswald           | 2     | 184 | 32970 | 01508 | 11024 | 21052 | 40280 | 56009 |       |       |       |       |
| Uckermünde           | 1     | 193 | 36/56 | /1406 | 11035 | 21052 | 40297 | 58005 |       |       |       |       |
| Emden-Hafen          | 5     | 203 | 36/60 | /1113 | 11009 | 21037 | 40202 | 57005 |       |       |       |       |
| Oldenburg            | 12    | 215 | 32975 | 21207 | 11011 | 21055 | 40213 | 58003 |       | 80001 |       |       |
| Ahlhorn              | 49    | 218 | 42980 | 11308 | 11008 | 21054 | 40220 | 54000 |       | 80001 |       |       |
| Bremen, Flugh.       | 3     | 224 | 32980 | 11210 | 11014 | 21046 | 40223 | 58005 |       | 80001 |       |       |
| Sozial               | 77    | 235 | 32970 | 11404 | 11028 | 21051 | 40240 | 56007 |       | 80001 |       |       |
| Boizenburg           | 45    | 249 | 36/60 | /1310 | 11029 | 21046 | 40252 | 56010 |       |       |       |       |
| Lüchow               | 17    | 253 | 36/60 | /1204 | 11025 | 21046 | 40256 | 56012 |       |       |       |       |
| Seehausen            | 21    | 261 | 36/57 | /1308 | 11032 | 21056 | 40264 | 58014 |       |       |       |       |
| Marnitz              | 81    | 264 | 36/57 | /1509 | 11038 | 21059 | 40263 | 56015 |       |       |       |       |
| Neuruppin            | 38    | 270 | 32970 | 01307 | 11037 | 21049 | 40279 | 58013 |       |       |       |       |
| Neubrandenburg       | 81    | 280 | 32961 | 01610 | 11022 | 21062 | 40282 | 58010 |       |       |       |       |
| Angermünde           | 56    | 291 | 32958 | 21405 | 11037 | 21045 | 40298 | 56012 |       | 82600 |       |       |
| Lingen               | 24    | 305 | 32970 | 01503 | 10000 | 21060 | 40200 | 55004 |       |       |       |       |
| Münster/Osnabrück    | 48    | 315 | 32980 | 21305 | 11004 | 21062 | 40209 | 56006 |       | 80001 |       |       |
| Osnabrück            | 95    | 317 | 36/60 | /1306 | 10000 | 21070 | 40210 | 58005 |       |       |       |       |
| Diepholz             | 39    | 321 | 32975 | 11007 | 11019 | 21061 | 40216 | 57003 |       | 80001 |       |       |
| Bad Salzfl.          | 135   | 325 | 36/60 | /1608 | 11002 | 21066 | 40227 | 53001 |       |       |       |       |
| Hannover, Flugh.     | 56    | 338 | 32975 | 01407 | 11011 | 21060 | 40234 | 56005 |       |       |       |       |
| Braunschweig         | 81    | 348 | 32965 | 01604 | 11018 | 21050 | 40243 | 55010 |       |       |       |       |
| Gardelegen           | 47    | 359 | 36/60 | /1510 | 11018 | 21052 | 40251 | 58017 |       |       |       |       |
| Magdeburg            | 79    | 361 | 32964 | 01309 | 11026 | 21059 | 40261 | 58016 |       |       |       |       |
| Potsdam              | 81    | 379 | 32964 | 01110 | 11050 | 21058 | 40283 | 58014 |       |       |       |       |
| Berlin-Dahlem        | 51    | 381 | 32960 | 01306 | 11038 | 21049 | 40281 | 57014 |       |       |       |       |
| Berlin-Tegel, Flugh. | 37    | 382 | 32975 | 01406 | 11027 | 21055 | 40282 | 57014 |       |       |       |       |
| Berlin-Temp., Flugh. | 50    | 384 | 32968 | 01203 | 11033 | 21058 | 40287 | 57014 |       |       |       |       |
| Berlin-Schönefeld    | 47    | 385 | 32965 | 01205 | 11053 | 21073 | 40287 | 57016 |       |       |       |       |
| Lindenber.           | 98    | 393 | 31950 | 01407 | 11050 | 21059 | 40290 | 58018 |       | 71000 |       |       |
| Manschnow            | 12    | 396 | 36/59 | /1205 | 11038 | 21048 | 40295 | 56013 |       |       |       |       |
| Düsseldorf, Flugh.   | 45    | 400 | 32984 | 41514 | 10020 | 21063 | 40205 | 58002 |       | 80002 |       | 30    |
| Bocholt              | 21    | 406 | 36/60 | /1606 | 10017 | 21053 | 40194 | 56006 |       |       |       |       |
| Essen                | 152   | 410 | 36/58 | /1715 | 10024 | 21058 | 40206 | 50000 |       |       |       | 31    |
| Lüdenscheid          | 317   | 418 | 36/60 | /1004 | 10007 | 21073 | 40217 | 56004 |       |       |       |       |
| Kahler Asten         | 839   | 427 | 32985 | 21720 | 11059 | 21084 | 48469 | 56008 |       | 81041 | 23 32 |       |
| Bad Lippspringe      | 157   | 430 | 32982 | 41805 | 10004 | 21073 | 40231 | 55000 |       | 80002 |       |       |
| Kassel               | 231   | 438 | 32985 | 02006 | 11030 | 21058 | 40255 | 57003 |       |       |       |       |
| Göttingen            | 167   | 444 | 36/60 | /0909 | 11023 | 21060 | 40254 | 56007 |       |       |       |       |
| Leinefelde           | 356   | 449 | 36/60 | /1902 | 11053 | 21070 | 40269 | 55004 |       |       |       |       |
| Braunlage            | 607   | 452 | 36/60 | /2804 | 11050 | 21079 | 40267 | 56012 |       |       |       |       |
| Brocken              | 1142  | 453 | 31989 | 02026 | 10003 | 21205 | 48508 | 56009 |       | 73630 |       | 29 34 |
| Artern               | 164   | 460 | 32965 | 01308 | 11016 | 21066 | 40265 | 58013 |       |       |       |       |
| Leipzig-Schkeuditz   | 141   | 469 | 32962 | 01607 | 11029 | 21058 | 40276 | 56015 |       |       |       |       |
| Wittenberg           | 105   | 474 | 32965 | 01004 | 11041 | 21055 | 40276 | 58015 |       |       |       |       |
| Oschatz              | 150   | 480 | 32962 | 01205 | 11038 | 21062 | 40279 | 58017 |       |       |       |       |
| Dresden-Klotzsche    | 222   | 488 | 32960 | 01415 | 11023 | 21060 | 40283 | 58017 |       |       |       |       |
| Doberlug-Kirchhain   | 97    | 490 | 32959 | 01408 | 11036 | 21050 | 40289 | 58016 |       |       |       |       |
| Cottbus              | 69    | 496 | 32968 | 01405 | 11029 | 21060 | 40295 | 58018 |       |       |       |       |
| Görlitz              | 237   | 499 | 32965 | 01907 | 11038 | 21072 | 40298 | 58014 |       |       |       |       |
| Aachen               | 202   | 501 | 32982 | 20801 | 10013 | 21025 | 40190 | 50000 |       | 80002 |       |       |
| Nörvenich            | 118   | 502 | 42975 | 51206 | 10011 | 21048 | 40211 | 57004 |       | 80001 |       |       |
| Nürnberg/Barweiler   | 485   | 506 | 32981 | 41704 | 11004 | 21071 | 40218 | 58002 |       | 80001 |       |       |
| Köln/Bonn, Flugh.    | 91    | 513 | 32984 | 21212 | 10011 | 21062 | 40219 | 58002 |       | 80001 |       |       |
| Mendig               | 182   | 514 | 42965 | 21601 | 11034 | 21065 | 40236 | 58004 |       | 80001 |       |       |
| Bendorf              | 127   | 515 | 36/60 | /1409 | 10011 | 21056 | 40228 | 58004 |       |       |       |       |
| Bad Marienberg       | 547   | 526 |       |       |       |       |       |       |       |       |       |       |
| Giessen              | 186   | 532 | 32970 | 20901 | 11035 | 21064 | 40260 | 57005 |       | 80001 |       |       |
| Bad Hersfeld         | 273   | 542 | 36/60 | /2701 | 11060 | 21073 | 40268 | 58005 |       |       |       |       |
| Wasserkuppe          | 921   | 544 | 31988 | 01524 | 11058 | 21090 | 48489 | 58006 |       | 73600 |       | 25 34 |
| Meiningen            | 450   | 548 | 32960 | 01708 | 11049 | 21070 | 40285 | 58005 |       |       |       |       |
| Schmücke             | 937   | 552 | 16/60 | /2112 | 11065 | 21097 | 41111 | 57005 |       |       |       | 25    |
| Erfurt-Bindersleben  | 315   | 554 | 32984 | 01809 | 11023 | 21085 | 40262 | 58009 |       |       |       |       |
| Neuhaus a.R.         | 845   | 557 | 32989 | 01813 | 11058 | 21096 | 48493 | 56007 |       |       |       |       |
| Gera-Leumnitz        | 311   | 567 | 32980 | 01808 | 11037 | 21065 | 40274 | 56013 |       |       |       |       |
| Chemnitz             | 418   | 577 | 32982 | 00000 | 11029 | 21092 | 40278 | 58014 |       |       |       |       |
| Fichtelberg          | 1213  | 578 | 32984 | 01416 | 11040 | 21158 | 48524 | 56003 |       |       |       | 29    |
| Zinnwald-Georg.      | 877   | 582 | 46/02 | /1716 | 11078 | 21088 | 48501 | 58009 |       |       |       |       |
| Trier-Petrisberg     | 265   | 609 | 32982 | 31102 | 10010 | 21046 | 40220 | 58003 |       | 80001 |       |       |
| Deuselbach           | 480   | 615 | 43/60 |       |       |       |       |       |       |       |       | 22 28 |
| Pferdsfeld           | 396   | 626 | 42961 | 30707 | 11031 | 21060 | 40248 | 57006 |       | 80001 |       |       |
| Kl. Feldberg/Ts.     | 805   | 635 | 36/60 | /1210 | 11065 | 21072 | 48479 | 56003 |       |       |       | 28    |
| Frankfurt/M. Flugh.  | 111   | 637 | 32970 | 10805 | 11013 | 21054 | 40253 | 58003 |       | 80001 |       |       |
| Michelstadt/Vielbrun | 453   | 648 | 36/60 | /1212 | 11044 | 21066 | 40258 | 58003 |       |       |       |       |
| Würzburg             | 268   | 655 | 32970 | 01012 | 11030 | 21059 | 40269 | 58006 |       |       |       |       |
| Bad Kissingen        | 262   | 658 | 36/60 | /0302 | 11053 | 21067 | 40286 | 58003 |       |       |       |       |
| Coburg               | 322   | 671 | 36/60 | /0304 | 11064 | 21084 | 40294 | 58007 |       |       |       |       |
| Bamberg              | 239   | 675 | 36/60 | /0000 | 11053 | 21068 | 40286 | 57006 |       |       |       |       |
| Hof                  | 567   | 685 | 32962 | 01507 | 11075 | 21081 | 40304 | 58007 |       |       |       |       |
| Weiden               | 438   | 688 | 32965 | 01601 | 11076 | 21091 | 40300 | 56014 |       |       |       |       |
| Beruf                | 363   | 704 | 36/59 | /0508 | 11007 | 21055 | 40225 | 50000 |       |       |       |       |
| Tholey               | 396   | 706 | 36/60 | /0207 | 11018 | 21063 | 40237 | 57002 |       |       |       |       |
| Saarbrücken, Flugh.  | 322   | 708 | 32980 | 20806 | 11016 | 21056 | 40241 | 56001 |       | 80001 |       |       |
| Weinbiet             | 553   | 724 | 36/60 | /1407 | 11036 | 21063 | 40243 | 56003 |       |       |       |       |
| Karlsruhe            | 112   | 727 |       |       |       |       |       |       |       |       |       |       |
| Mannheim             | 96    | 729 | 32984 | 13402 | 11045 | 21066 | 40246 | 57003 |       | 80001 |       |       |
| Stuttgart, Flugh.    | 396   | 738 | 32982 | 01003 | 11037 | 21057 | 40255 | 58005 |       |       |       |       |
| Stuttgart/Schnarrenb | 314   | 739 | 32980 | 01406 | 11027 | 21060 | 40257 | 58008 |       |       |       |       |
| Ohringen             | 276   | 742 | 36/60 | /0805 | 11033 | 21058 | 40265 | 56005 |       |       |       |       |
| Weissenburg          | 422   | 761 | 36/60 | /3004 | 11040 | 21074 | 40282 | 57005 |       |       |       |       |
| Nürnberg             | 319   | 763 | 32970 | 01106 | 11048 | 21072 | 40285 | 57009 |       |       |       |       |
| Regensburg           | 366   | 776 | 32980 | 03202 | 11070 | 21080 | 40298 | 58011 |       |       |       |       |
| Straubing            | 350   | 788 | 32975 | 01102 | 11060 | 21074 | 40301 | 58006 |       |       |       | </    |

03 Uhr UTC

00-03

| Station              | Hoehe    | 111   | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 7www  | 8NCCC | ff-ff |
|----------------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                      |          | Rx    |       | n     | nddd  |       |       |       | 12    | hLMH  | xx gg |
| Helgoland            | 4 015    | 42981 | 01622 | 10037 | 21007 | 40200 | 58011 |       |       |       | 24 29 |
| List/Sylt            | 26 020   | 42975 | 01620 | 10006 | 21030 | 40203 | 55009 |       |       |       | 21 36 |
| Leck                 | 7 022    | 42975 | 01509 | 11026 | 21049 | 40213 | 57014 |       |       |       |       |
| Husum                | 26 026   | 42970 | 01211 | 11030 | 21046 | 40213 | 57012 |       |       |       |       |
| Glücksburg/Meierwik  | 27 033   | 42980 | 01508 | 11022 | 21058 | 40219 | 57011 |       |       |       |       |
| Schleswig            | 43 035   | 42970 | 01609 | 11017 | 21055 | 40221 | 57008 |       |       |       |       |
| Hohn                 | 12 038   | 42965 | 01506 | 11027 | 21061 | 40221 | 57008 |       |       |       |       |
| Kiel-Holtenau        | 31 046   | 42965 | 01808 | 11013 | 21048 | 40223 | 57013 |       |       |       |       |
| Puttgarden           | 1 063    | 46/60 | /1610 | 11002 | 21024 | 40237 | 57017 |       |       |       |       |
| Arkona               | 42 091   | 42968 | 01918 | 11008 | 21031 | 40275 | 58003 |       |       |       | 23 31 |
| Norderney            | 11 113   | 42981 | 01510 | 11004 | 21050 | 40196 | 57004 |       |       |       |       |
| Bremerhaven          | 7 129    | 42982 | 01607 | 11003 | 21056 | 40211 | 56007 |       |       |       |       |
| Cuxhaven             | 5 131    | 42970 | 01612 | 11010 | 21049 | 40213 | 56009 |       |       |       |       |
| Hamburg, Flugh.      | 16 147   | 42965 | 21510 | 11022 | 21053 | 40224 | 57010 |       | 80001 |       |       |
| Lübeck-Blankensee    | 14 156   |       |       |       |       |       |       |       |       |       |       |
| Boltenhagen          | 15 161   | 42958 | 01811 | 11019 | 21056 | 40238 | 57015 |       |       |       |       |
| Schwerin             | 59 162   | 42960 | 01308 | 11035 | 21058 | 40243 | 58013 |       |       |       |       |
| Rostock-Warnemünde   | 4 170    | 42965 | 01512 | 11023 | 21050 | 40248 | 58013 |       |       |       |       |
| Teterow              | 46 177   | 46/59 | /1405 | 11034 | 21050 | 40263 | 58005 |       |       |       |       |
| Barth                | 7 180    | 46/60 | /1506 | 11031 | 21053 | 40264 | 58007 |       |       |       |       |
| Greifswald           | 2 184    | 42965 | 01509 | 11036 | 21049 | 40274 | 57006 |       |       |       |       |
| Uckerhunde           | 1 193    | 46/56 | /1405 | 11037 | 21051 | 40286 | 57011 |       |       |       |       |
| Emden-Hafen          | 5 203    | 46/60 | /1209 | 11015 | 21044 | 40198 | 56004 |       |       |       |       |
| Oldenburg            | 12 215   | 42975 | 11306 | 11014 | 21056 | 40204 | 57009 |       | 80001 |       |       |
| Ahlhorn              | 49 218   | 42980 | 21405 | 11014 | 21056 | 40208 | 57012 |       | 80001 |       |       |
| Bremen, Flugh.       | 3 224    | 42980 | 11306 | 11017 | 21052 | 40213 | 57010 |       | 80001 |       |       |
| Sozial               | 77 235   | 42965 | 11507 | 11036 | 21058 | 40230 | 57010 |       | 80001 |       |       |
| Boizenburg           | 45 249   | 46/59 | /1211 | 11039 | 21052 | 40240 | 56012 |       |       |       |       |
| Lüchow               | 17 253   | 46/59 | /1305 | 11036 | 21050 | 40245 | 57011 |       |       |       |       |
| Seehausen            | 21 261   | 46/50 | /1308 | 11045 | 21064 | 40256 | 58008 |       |       |       |       |
| Marnitz              | 81 264   | 46/56 | /1309 | 11050 | 21068 | 40256 | 58007 |       |       |       |       |
| Neuruppin            | 38 270   | 42970 | 01306 | 11049 | 21055 | 40271 | 56008 |       |       |       |       |
| Neubrandenburg       | 81 280   | 42960 | 01508 | 11030 | 21062 | 40277 | 57005 |       |       |       |       |
| Angermünde           | 56 291   | 42958 | 01503 | 11047 | 21060 | 40289 | 56010 |       |       |       |       |
| Lingen               | 24 305   | 42970 | 21605 | 11002 | 21066 | 40196 | 58002 |       | 80001 |       |       |
| Münster/Osnabrück    | 48 315   | 42980 | 01204 | 11005 | 21063 | 40204 | 56005 |       |       |       |       |
| Osnabrück            | 95 317   | 46/60 | /1103 | 11015 | 21067 | 40208 | 56003 |       |       |       |       |
| Diepholz             | 39 321   | 42970 | 31306 | 11021 | 21059 | 40209 | 57007 |       | 80001 |       |       |
| Bad Salzuflen        | 135 325  | 46/58 | /1607 | 11001 | 21070 | 40215 | 56012 |       |       |       |       |
| Hannover, Flugh.     | 56 338   | 42975 | 21305 | 11012 | 21067 | 40225 | 57009 |       | 80001 |       |       |
| Braunschweig         | 81 348   | 42965 | 01603 | 11029 | 21055 | 40237 | 57006 |       |       |       |       |
| Gardelagen           | 47 359   | 46/60 | /1504 | 11031 | 21058 | 40246 | 58005 |       |       |       |       |
| Magdeburg            | 79 361   | 42964 | 01310 | 11034 | 21066 | 40248 | 58013 |       |       |       |       |
| Potsdam              | 81 379   | 42960 | 01010 | 11058 | 21064 | 40273 | 56010 |       |       |       |       |
| Berlin-Dahlem        | 51 381   | 42960 | 01307 | 11047 | 21056 | 40271 | 56010 |       |       |       |       |
| Berlin-Tegel, Flugh. | 37 382   | 42980 | 01406 | 11041 | 21062 | 40273 | 57009 |       |       |       |       |
| Berlin-Temp., Flugh. | 50 384   | 42966 | 01207 | 11044 | 21064 | 40277 | 56010 |       |       |       |       |
| Berlin-Schönefeld    | 47 385   | 42970 | 01108 | 11056 | 21070 | 40277 | 58010 |       |       |       |       |
| Lindenberg           | 98 393   | 41950 | 01109 | 11049 | 21060 | 40283 | 57007 |       | 71000 |       |       |
| Manschnow            | 12 396   | 46/59 | /1207 | 11042 | 21051 | 40285 | 58010 |       |       |       |       |
| Düsseld., Flugh.     | 45 400   | 42984 | 51612 | 10024 | 21054 | 40206 | 53001 |       | 80002 |       |       |
| Bocholt              | 21 406   | 46/60 | /1706 | 10010 | 21044 | 40193 | 58001 |       |       |       |       |
| Essen                | 152 410  | 46/60 | /1713 | 10028 | 21044 | 40206 | 55000 |       |       |       |       |
| Lüdenscheid          | 387 418  | 46/60 | /1002 | 10011 | 21067 | 40215 | 56001 |       |       |       |       |
| Kahler Asten *       | 839 427  | 42985 | 31812 | 11052 | 21090 | 48468 | 57002 |       | 80001 |       | 28    |
| Bad Lippspringe      | 157 430  | 42980 | 31506 | 10008 | 21069 | 40220 | 56011 |       | 80001 |       |       |
| Kassel               | 231 438  | 42984 | 02106 | 11031 | 21069 | 40248 | 56007 |       |       |       |       |
| Göttingen            | 167 444  | 46/60 | /1106 | 11029 | 21065 | 40250 | 56005 |       |       |       |       |
| Leinefelde           | 356 449  | 46/59 | /1102 | 11050 | 21076 | 40257 | 56011 |       |       |       |       |
| Braunlage            | 607 452  | 46/60 | /2806 | 11042 | 21089 | 40251 | 56007 |       |       |       |       |
| Brocken *            | 1142 455 | 42989 | 22130 | 10004 | 21220 | 48504 | 57004 |       | 73630 | 80004 | 30 37 |
| Artern               | 164 460  | 42965 | 00000 | 11041 | 21069 | 40259 | 57008 |       |       |       |       |
| Leipzig-Schkeuditz   | 141 469  | 42962 | 01505 | 11037 | 21063 | 40266 | 56010 |       |       |       |       |
| Wittenberg           | 105 474  | 42960 | 00805 | 11048 | 21061 | 40267 | 57009 |       |       |       |       |
| Oschatz              | 150 480  | 42962 | 00906 | 11051 | 21065 | 40270 | 56010 |       |       |       |       |
| Dresden-Klotzsche    | 222 488  | 42963 | 01413 | 11025 | 21071 | 40273 | 56010 |       |       |       |       |
| Dobrlug-Kirchhain    | 97 490   | 42962 | 01407 | 11041 | 21059 | 40278 | 56011 |       |       |       |       |
| Cottbus              | 69 496   | 42972 | 00904 | 11058 | 21076 | 40288 | 56007 |       |       |       |       |
| Görlitz              | 237 499  | 42970 | 01808 | 11023 | 21073 | 40288 | 57008 |       |       |       |       |
| Aachen               | 202 501  | 41970 | 80203 | 10037 | 21011 | 40192 | 52005 |       | 76161 | 8807/ |       |
| Nörvenich            | 118 502  | 42975 | 71205 | 11012 | 21039 | 40211 | 55000 |       | 80001 |       |       |
| Nürburg/Barkeller    | 485 506  | 42980 | 61807 | 10004 | 21043 | 40211 | 58004 |       | 82031 |       |       |
| Köln/Bonn, Flugh.    | 911 513  | 42984 | 31212 | 10006 | 21056 | 40218 | 58002 |       | 80001 |       |       |
| Mendig               | 182 514  | 42970 | 40000 | 11027 | 21057 | 40235 | 56001 |       | 80001 |       |       |
| Bendorf              | 127 515  | 46/60 | /1307 | 10004 | 21048 | 40228 | 54000 |       |       |       |       |
| Bad Marienberg       | 547 526  |       |       |       |       |       |       |       |       |       |       |
| Giessen              | 186 532  | 42970 | 21001 | 11035 | 21064 | 40258 | 56001 |       | 80001 |       |       |
| Bad Hersfeld         | 273 542  | 46/60 | /2901 | 11073 | 21083 | 40268 | 56002 |       |       |       |       |
| Wasserkuppe *        | 921 544  | 41988 | 01525 | 11035 | 21091 | 48491 | 57003 |       | 73600 |       | 25 32 |
| Meiningen            | 450 548  | 42960 | 01608 | 11059 | 21082 | 40281 | 56006 |       |       |       |       |
| Schmücke             | 937 552  | 46/59 | /2011 | 11055 | 21107 | 40281 | 56006 |       |       |       |       |
| Erfurt-Bindersleben  | 315 554  | 42984 | 01608 | 11030 | 21094 | 40258 | 56006 |       |       |       |       |
| Neuhaus a.R.         | 845 557  | 42989 | 01814 | 11060 | 21102 | 48487 | 56006 |       |       |       |       |
| Gera-Leumnitz        | 418 577  | 42982 | 01605 | 11019 | 21109 | 40262 | 56013 |       |       |       |       |
| Chemnitz             | 1213 578 | 42982 | 01517 | 11025 | 21208 | 48516 | 56010 |       |       |       | 26    |
| Fichtelberg *        | 877 582  | 46/12 | /1717 | 11081 | 21092 | 48493 | 56009 |       | 76611 | 8257/ | 21 25 |
| Zinnwald-Georg. *    | 265 609  | 41680 | 80000 | 11004 | 21034 | 40221 | 54000 |       |       |       |       |
| Trier-Petrisberg     | 480 615  |       |       |       |       |       |       |       |       |       |       |
| Deuselbach           | 396 626  | 42961 | 30706 | 11034 | 21055 | 40249 | 55000 |       | 80001 |       |       |
| Pferdsfeld           | 805 635  | 46/60 | /1611 | 11029 | 21054 | 48485 | 57003 |       |       |       |       |
| Kl. Feldberg/Ts. *   | 111 637  | 42966 | 50404 | 11039 | 21062 | 40253 | 58001 |       | 80001 |       |       |
| Frankfurt/M. Flugh.  | 453 648  | 42970 | 01309 | 11055 | 21069 | 40259 | 56001 |       |       |       |       |
| Michelstadt/Vielbrun | 268 658  | 46/60 | /0402 | 11061 | 21074 | 40281 | 56006 |       |       |       |       |
| Würzburg             | 262 658  | 46/60 | /0402 | 11061 | 21074 | 40281 | 56006 |       |       |       |       |
| Bad Kissingen        | 322 671  | 46/60 | /0904 | 11070 | 21095 | 40290 | 57005 |       |       |       |       |
| Coburg               | 239 675  | 46/59 | /0701 | 11074 | 21085 | 40282 | 57007 |       |       |       |       |
| Samberg              | 567 685  | 42965 | 01512 | 11064 | 21086 | 40288 | 57012 |       |       |       |       |
| Hof                  | 438 688  | 42965 | 00701 | 11093 | 21105 | 40299 | 58005 |       |       |       |       |
| Weiden               | 363 704  | 46/59 | /0504 | 11005 | 21042 | 40225 | 54000 |       |       |       |       |
| Berus                | 396 706  | 46/60 | /0205 | 11011 | 21049 | 40235 | 50000 |       |       |       |       |
| Tholey               | 322 708  | 42975 | 80905 | 10000 | 21032 | 40236 | 58002 |       | 8703/ |       |       |
| Saarbrücken, Flugh.  | 553 724  | 46/60 | /1709 | 11033 | 21056 | 40243 | 54000 |       |       |       |       |
| Weinbiet             | 112 727  |       |       |       |       |       |       |       |       |       |       |
| Karlsruhe            | 96 729   | 42983 | 13303 | 11049 | 21065 | 40246 | 50000 |       | 80001 |       |       |
| Mannheim             | 396 738  | 42975 | 11002 | 11043 | 21060 | 40256 | 50000 |       | 80001 |       |       |
| Stuttgart, Flugh.    | 314 739  | 42975 | 01303 | 11033 | 21051 | 40257 | 54000 |       |       |       |       |
| Stuttgart/Schnarrenb | 276 742  | 46/60 | /0402 | 11040 | 21060 | 40264 | 56002 |       |       |       |       |
| Ohningen             | 422 761  | 46/60 | /2603 | 11048 | 21076 | 40278 | 57005 |       |       |       |       |
| Weissenburg          | 319 763  | 42970 | 01105 | 11046 | 21076 | 40279 | 58006 |       |       |       |       |
| Nürnberg             | 366 776  | 42980 | 00103 | 11078 | 21088 | 40294 | 57005 |       |       |       |       |
| Regensburg           | 350 788  | 42980 | 00602 | 11062 | 21076 | 40290 | 57010 |       |       |       |       |
| Straubing            | 1437 791 |       |       |       |       |       |       |       |       |       |       |
| Gr. Arber            | 269 803  | 42958 | 30103 | 10002 | 21011 | 40244 | 58002 |       | 80002 |       |       |
| Freiburg             | 156 805  | 42970 | 79901 | 11024 | 21037 | 40245 | 56001 |       | 83031 |       |       |
| Lahr                 | 797 815  | 46/57 | /2207 | 10042 | 21074 | 48514 | 53001 |       |       |       |       |
| Freudenstadt         | 973 818  | 46/57 | /2207 | 10042 | 21074 | 48514 | 53001 |       |       |       |       |
| Klippeneck           | 734 836  | 42970 | 31408 | 11068 | 21080 | 40275 | 54000 |       | 81032 |       |       |
| Stätten              | 567 838  | 46/50 | /3104 | 11072 | 21080 | 40282 | 50001 |       |       |       |       |
| Ulm                  | 461 852  | 42960 | 00000 | 11076 | 21086 | 40285 | 50000 |       |       |       |       |
| Augsburg             | 380 853  |       |       |       |       |       |       |       |       |       |       |
| Neuburg/Donau        | 623 857  | 42970 | 02401 | 11111 | 21114 | 4     |       |       |       |       |       |

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V.T.

| Station              | Hoehe | 111 | 11hVV | Nddff | 1stTT | 2stTT | 4PPPP | 5appp | 6RRRt | 7wwWW | 8NCCC | ff-ff | 1stTT | 2stTT | 3EstT | 4Esss | 55SSS | 7RRRR |       |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                      |       | Rx  |       | n     | n     | nddd  |       |       | R     | 12    | hLMH  | xx    | gg    | nxxx  | nnnn  | ngg   |       | 2222  |       |
| Helgoland            | 4     | 015 | 32981 | 31821 | 10044 | 21016 | 40197 | 58003 |       |       | 80002 | 24    | 29    | 10049 | 20036 | 31002 | 55056 | 70000 |       |
| List/Sylt            | 26    | 020 | 32975 | 21615 | 11006 | 21027 | 40195 | 57009 |       |       | 80002 | 21    | 36    | 10014 | 21006 | 34102 | 55070 | 70000 |       |
| Leck                 | 7     | 022 | 32975 | 21508 | 11027 | 21052 | 40210 | 57003 |       |       | 80001 |       |       | 11001 | 21027 | 34103 | 55068 | 70000 |       |
| Musum                | 26    | 026 | 32970 | 21210 | 11032 | 21049 | 40209 | 56004 |       |       |       |       |       | 11009 | 21033 | 34105 | 55065 | 70000 |       |
| Glücksburg/Meierwik  | 27    | 033 | 32980 | 21608 | 11027 | 21051 | 40213 | 56006 |       |       |       |       |       | 10001 | 21030 | 34104 | 55171 | 70000 |       |
| Schleswig            | 43    | 035 | 32670 | 21708 | 11027 | 21059 | 40218 | 58004 |       |       | 81501 |       |       | 11003 | 21027 | 34104 | 55069 | 70000 |       |
| Hohn                 | 12    | 038 | 32970 | 21504 | 11042 | 21069 | 40216 | 57005 |       |       | 80001 |       |       | 11008 | 21042 | 34105 | 55071 | 70000 |       |
| Kiel-Holtenau        | 31    | 046 | 32965 | 21708 | 11018 | 21056 | 40216 | 57007 |       |       | 80001 |       |       | 10002 | 21018 | 34103 | 55065 | 70000 |       |
| Puttgarden           | 1     | 063 | 36111 | 11609 | 11013 | 21030 | 40237 | 57005 |       |       |       |       |       | 10004 | 21014 | 3102  | 55075 | 70000 |       |
| Arkona               | 42    | 091 | 32960 | 21822 | 11008 | 21034 | 40262 | 56013 |       |       | 80001 | 23    | 31    | 10011 | 21014 | 34102 | 55075 | 70000 |       |
| Norderney            | 11    | 113 | 32982 | 21610 | 10001 | 21048 | 40194 | 55002 |       |       | 8603/ |       |       | 10014 | 21007 | 30102 | 55074 | 70000 |       |
| Bremerhaven          | 7     | 129 | 32980 | 21509 | 11008 | 21058 | 40208 | 58003 |       |       | 80002 |       |       | 10010 | 21009 | 34103 | 55075 | 70000 |       |
| Cuxhaven             | 5     | 131 | 32975 | 21711 | 11015 | 21051 | 40210 | 57003 |       |       | 81030 |       |       | 10007 | 21015 | 34103 | 55069 | 70000 |       |
| Hamburg, Flugh.      | 16    | 147 | 32965 | 21507 | 11027 | 21058 | 40220 | 58004 |       |       | 80001 |       |       | 11001 | 21027 | 34104 | 55071 | 70000 |       |
| Lübeck-Blankensee    | 14    | 156 | 32962 | 21608 | 11033 | 21046 | 40235 | 56002 |       |       | 80002 |       |       | 11005 | 21033 | 34107 | 55030 | 70000 |       |
| Boltenhagen          | 15    | 161 | 32958 | 21713 | 11031 | 21061 | 40232 | 56006 |       |       | 80006 |       |       | 11009 | 21032 | 34104 | 55075 | 70000 |       |
| Schwerin             | 59    | 162 | 32962 | 21605 | 11038 | 21067 | 40240 | 58003 |       |       | 80002 |       |       | 11018 | 21044 | 35106 | 43002 | 55073 | 70000 |
| Rostock-Warnemünde   | 4     | 170 | 32962 | 21511 | 11031 | 21055 | 40242 | 57006 |       |       | 80004 |       |       | 11002 | 21031 | 34104 | 55073 | 70000 |       |
| Teterow              | 46    | 177 | 31957 | 21517 | 11041 | 21055 | 40248 | 58015 |       |       | 710// |       |       | 11011 | 21043 | 34106 | 4/998 | 55075 | 70000 |
| Barth                | 7     | 180 | 31956 | 21506 | 11037 | 21052 | 40254 | 56010 |       |       | 7100/ |       |       | 11008 | 21037 | 34105 | 55066 | 70000 |       |
| Greifswald           | 2     | 184 | 32965 | 21609 | 11037 | 21053 | 40263 | 58011 |       |       |       |       |       | 11008 | 21038 | 35106 | 42001 | 55071 | 70000 |
| Uckermark            | 1     | 193 | 31956 | 21501 | 11037 | 21056 | 40281 | 58005 |       |       | 710// |       |       | 11013 | 21038 | 34106 | 55060 | 70000 |       |
| Emden-Hafen          | 5     | 203 | 32970 | 21208 | 11011 | 21047 | 40197 | 55001 |       |       | 80002 |       |       | 10010 | 21014 | 34104 | 55063 | 70000 |       |
| Oldenburg            | 12    | 215 | 32975 | 21406 | 11010 | 21061 | 40204 | 55000 |       |       | 80001 |       |       | 10010 | 21014 | 34104 | 55066 | 70000 |       |
| Ahlhorn              | 49    | 218 | 32980 | 21504 | 11012 | 21058 | 40206 | 58002 |       |       | 80001 |       |       | 10007 | 21020 | 34104 | 55171 | 70000 |       |
| Bremen, Flugh.       | 3     | 224 | 32980 | 21306 | 11026 | 21058 | 40212 | 58001 |       |       | 80001 |       |       | 10003 | 21026 | 34104 | 55075 | 70000 |       |
| Soltau               | 77    | 235 | 32965 | 21506 | 11035 | 21063 | 40227 | 57003 |       |       | 80001 |       |       | 11011 | 21038 | 34105 | 55073 | 70000 |       |
| Boizenburg           | 45    | 249 | 31956 | 21310 | 11047 | 21057 | 40238 | 57003 |       |       | 7100/ |       |       | 11015 | 21047 | 34105 | 55077 | 70000 |       |
| Lüchow               | 17    | 253 | 33958 | 21603 | 11041 | 21057 | 40242 | 55003 |       |       | 80001 |       |       | 11008 | 21045 | 34106 | 55075 | 70000 |       |
| Seehausen            | 21    | 261 | 32958 | 21306 | 11047 | 21070 | 40252 | 56004 |       |       | 80001 |       |       | 11009 | 21049 | 35106 | 55076 | 70000 |       |
| Marnitz              | 81    | 264 | 31956 | 21304 | 11054 | 21073 | 40252 | 55004 |       |       | 7100/ |       |       | 11027 | 21054 | 35108 | 47005 | 55171 | 70000 |
| Neuruppin            | 38    | 270 | 32958 | 21306 | 11061 | 21066 | 40265 | 58006 |       |       | 80004 |       |       | 11015 | 21062 | 35108 | 47004 | 55070 | 70000 |
| Neubrandenburg       | 81    | 280 | 32958 | 21513 | 11036 | 21067 | 40266 | 56011 |       |       | 80001 |       |       | 11009 | 21037 | 34105 | 55065 | 70000 |       |
| Angermünde           | 56    | 291 | 31856 | 21507 | 11046 | 21063 | 40285 | 58004 |       |       | 71000 |       |       | 11018 | 21049 | 35107 | 4/998 | 55076 | 70000 |
| Lingen               | 24    | 305 | 32975 | 21706 | 11002 | 21058 | 40198 | 53002 |       |       | 80002 |       |       | 10021 | 21005 | 34103 | 55073 | 70000 |       |
| Münster/Osnabrück    | 48    | 315 | 32980 | 21304 | 11006 | 21053 | 40209 | 52005 |       |       | 80001 |       |       | 10013 | 21008 | 34104 | 55073 | 70000 |       |
| Osnabrück            | 95    | 317 | 32980 | 21304 | 11002 | 21055 | 40211 | 51004 |       |       | 80002 |       |       | 10017 | 21019 | 34105 | 55072 | 70000 |       |
| Diepholz             | 39    | 321 | 32970 | 21503 | 11043 | 21065 | 40211 | 52001 |       |       | 80001 |       |       | 11007 | 21043 | 34109 | 55070 | 70000 |       |
| Bad Salzungen        | 135   | 325 | 32980 | 21806 | 11005 | 21061 | 40218 | 51003 |       |       | 80001 |       |       | 10015 | 21007 | 34103 | 55077 | 70000 |       |
| Hannover, Flugh.     | 56    | 338 | 32975 | 21508 | 11007 | 21069 | 40221 | 56004 |       |       | 80001 |       |       | 10007 | 21014 | 34103 | 55078 | 70000 |       |
| Braunschweig         | 81    | 348 | 32965 | 20000 | 11043 | 21062 | 40237 | 55001 |       |       | 80001 |       |       | 10001 | 21043 | 34109 | 55065 | 70000 |       |
| Gardelegen           | 47    | 359 | 32970 | 21506 | 11037 | 21062 | 40243 | 56003 |       |       | 80001 |       |       | 11009 | 21037 | 34105 | 55075 | 70000 |       |
| Magdeburg            | 79    | 361 | 32960 | 21407 | 11039 | 21070 | 40253 | 52004 |       |       |       |       |       | 11005 | 21039 | 34105 | 55078 | 70000 |       |
| Potsdam              | 81    | 379 | 32959 | 21110 | 11067 | 21074 | 40274 | 52001 |       |       | 80004 |       |       | 11029 | 21068 | 35112 | 44005 | 55079 | 70000 |
| Berlin-Dahlem        | 51    | 381 | 32963 | 21407 | 11053 | 21063 | 40273 | 51001 |       |       | 80001 |       |       | 11022 | 21055 | 35107 | 44006 | 55078 | 70000 |
| Berlin-Tegel, Flugh. | 37    | 382 | 32975 | 21507 | 11044 | 21066 | 40273 | 54000 |       |       | 80001 |       |       | 11008 | 21049 | 35107 | 43006 | 55076 | 70000 |
| Berlin-Temp., Flugh. | 50    | 384 | 32966 | 21401 | 11052 | 21072 | 40277 | 50000 |       |       | 80001 |       |       | 11015 | 21053 | 3107  | 43007 | 55076 | 70000 |
| Berlin-Schönefeld    | 47    | 385 | 32965 | 21104 | 11073 | 21087 | 40278 | 52001 |       |       | 80005 |       |       | 11034 | 21073 | 35113 | 43004 | 55077 | 70000 |
| Lindenbergr          | 98    | 393 | 31957 | 21308 | 11059 | 21073 | 40280 | 56003 |       |       | 71000 |       |       | 11027 | 21061 | 35108 | 43006 | 55067 | 70000 |
| Manschnow            | 12    | 396 | 31956 | 21106 | 11051 | 21063 | 40284 | 55001 |       |       | 7100/ |       |       | 11013 | 21051 | 35107 | 4/998 | 55078 | 70000 |
| Düsseldorfer, Flugh. | 45    | 400 | 11982 | 61513 | 10024 | 21038 | 40210 | 53004 |       |       | 69902 | 72162 |       | 10034 | 20020 | 30000 | 55068 | 79999 |       |
| Bocholt              | 21    | 406 | 32665 | 21706 | 10023 | 21031 | 40199 | 53006 |       |       | 8157/ |       |       | 10024 | 20003 | 31104 | 55075 | 70000 |       |
| Essen                | 152   | 410 | 32982 | 21613 | 10026 | 21029 | 40212 | 53006 |       |       | 82032 |       |       | 10034 | 20021 | 34000 | 55070 | 70000 |       |
| Lüdenscheid          | 387   | 418 | 33980 | 21002 | 10007 | 21036 | 40222 | 53006 |       |       | 8603/ |       |       | 10015 | 20001 | 31103 | 55079 | 70000 |       |
| Kahler Asten         | 839   | 427 | 32989 | 23015 | 11047 | 21075 | 48472 | 52003 |       |       | 81041 |       |       | 11045 | 21060 | 3108  | 48017 | 55074 | 70000 |
| Bad Lippspringe      | 157   | 430 | 32980 | 21410 | 11007 | 21054 | 40222 | 53002 |       |       | 81041 |       |       | 10019 | 21003 | 31103 | 55074 | 70000 |       |
| Kassel               | 231   | 438 | 32984 | 21907 | 11034 | 21066 | 40244 | 56003 |       |       |       |       |       |       |       |       |       |       |       |

| Station             | Höhe | 11hVV<br>Rx | Nddff | 1sTTT<br>n | 2sTTT<br>nddd | 4PPPP<br>Sappp | 5appp | 7wwWW<br>12 | 8NCCC<br>hLMH | ff-ff<br>xx gg | 2sTTT<br>nmm | 5ssst<br>R | Erdbodentemp. |         |         |         |  |
|---------------------|------|-------------|-------|------------|---------------|----------------|-------|-------------|---------------|----------------|--------------|------------|---------------|---------|---------|---------|--|
|                     |      |             |       |            |               |                |       |             |               |                |              |            | 07 Uhr UTC    |         |         |         |  |
|                     |      |             |       |            |               |                |       |             |               |                |              |            | 05<br>n       | 10<br>n | 20<br>n | 50<br>n |  |
| Helgoland           | 4    | 015         | 42782 | 71919      | 10043         | 21003          | 40200 | 53003       | 81536         | 21 26          | 20043        |            |               |         |         |         |  |
| List/Sylt           | 26   | 020         | 42965 | 61616      | 10002         | 21025          | 40197 | 53003       | 83072         | 28             | 20012        |            |               |         |         |         |  |
| Leck                | 7    | 022         | 42975 | 41608      | 11014         | 21047          | 40212 | 53003       | 81031         |                | 21007        |            | 1001          | 0006    | 0013    | 0056    |  |
| Husum               | 26   | 026         | 42970 | 51609      | 11022         | 21046          | 40217 | 52008       | 81031         |                | 21013        |            | 1013          | 1001    | 0009    | 0034    |  |
| Glücksburg/Meierwik | 27   | 033         | 42762 | 31611      | 11014         | 21056          | 40215 | 53002       | 81501         |                | 21002        |            | 1001          | 0006    | 0017    | 0051    |  |
| Schleswig           | 43   | 035         | 42665 | 31707      | 11022         | 21058          | 40221 | 53003       | 81502         |                | 21005        |            | 1012          | 0004    | 0018    | 0041    |  |
| Hohn                | 12   | 038         | 42968 | 31605      | 11016         | 21055          | 40219 | 53003       | 81031         |                | 21012        |            | 1021          | 0000    | 0008    | 0040    |  |
| Kiel-Holtenau       | 31   | 046         | 42965 | 21908      | 11012         | 21045          | 40221 | 52005       | 81031         |                | 21004        |            | 1006          | 0005    | 0011    | 0043    |  |
| Puttgarden          | 1    | 063         | 46/60 | 1614       | 11003         | 21022          | 40226 | 57006       |               |                | 20002        |            | 0001          | 0007    | 0023    | 0053    |  |
| Arkona              | 42   | 091         | 42964 | 61822      | 11005         | 21038          | 40256 | 56006       |               |                | 20012        |            | 0012          | 0015    | 0026    | 0052    |  |
| Norderney           | 11   | 113         | 42770 | 71811      | 10011         | 21032          | 40202 | 51008       | 80008         | 22 27          | 21001        |            | 1004          | 0002    | 0020    | 0049    |  |
| Bremerhaven         | 7    | 129         | 42972 | 61706      | 11003         | 21049          | 40213 | 52003       | 82032         |                | 20001        |            |               |         |         |         |  |
| Cuxhaven            | 5    | 131         | 42970 | 51708      | 11009         | 21046          | 40215 | 53005       | 83032         |                | 20001        |            | 1009          | 0003    | 0022    | 0055    |  |
| Hamburg, Flugh.     | 16   | 147         | 42962 | 31507      | 11020         | 21056          | 40224 | 53004       | 81031         |                | 21007        |            | 1009          | 0003    | 0020    | 0047    |  |
| Lübeck-Blankensee   | 14   | 156         | 42960 | 21906      | 11026         | 21047          | 40237 | 53002       | 80001         |                | 21018        |            | 1020          | 1002    | 0012    | 0029    |  |
| Boltenhagen         | 15   | 161         | 42958 | 41817      | 11024         | 21064          | 40229 | 58003       | 80008         | 25             | 21013        |            | 0004          | 0009    | 0023    | 0049    |  |
| Schwerin            | 59   | 162         | 41956 | 41605      | 11040         | 21066          | 40241 | 53001       | 80006         |                | 21018        |            | 1008          | 0003    | 0021    | 0050    |  |
| Rostock-Warnemünde  | 4    | 170         | 42960 | 51609      | 11027         | 21055          | 40239 | 56003       | 80006         |                | 21006        |            | 1015          | 0004    | 0016    | 0044    |  |
| Teterow             | 46   | 177         | 42962 | 51614      | 11028         | 21053          | 40246 | 58001       | 80001         |                | 21014        |            | 1002          | 0006    | 0018    | 0048    |  |
| Barth               | 7    | 180         | 41950 | 61605      | 11030         | 21053          | 40248 | 58006       | 71011         |                | 21014        |            | 0007          | 0014    | 0026    | 0052    |  |
| Greifswald          | 2    | 184         | 42960 | 71612      | 11029         | 21057          | 40254 | 56009       | 80004         |                | 21012        |            | 0001          | 0005    | 0013    | 0040    |  |
| Uckermünde          | 1    | 193         | 41957 | 61608      | 11029         | 21063          | 40276 | 55005       | 70511         |                | 21015        |            | 0007          | 0014    | 0027    | 0059    |  |
| Emden-Hafen         | 5    | 203         | 42970 | 71811      | 10011         | 21025          | 40206 | 51009       | 8703/         |                | 20005        |            | 0005          | 0011    | 0027    | 0056    |  |
| Oldenburg           | 12   | 215         | 42970 | 61705      | 10025         | 21040          | 40208 | 52004       | 84032         |                | 20001        |            | 1009          | 0003    | 0018    | 0049    |  |
| Ahlhorn             | 49   | 218         | 42975 | 71806      | 10007         | 21041          | 40217 | 52011       | 84031         |                | 21002        |            | 1006          | 0001    | 0022    | 0046    |  |
| Bremen, Flugh.      | 3    | 224         | 42980 | 71405      | 11011         | 21050          | 40220 | 53008       | 81031         |                | 21006        |            | 1004          | 0007    | 0019    | 0053    |  |
| Soltau              | 77   | 235         | 42968 | 21505      | 11019         | 21059          | 40230 | 53004       | 81031         |                | 21018        |            | 1023          | 1010    | 0013    | 0050    |  |
| Boizenburg          | 45   | 249         | 41956 | 21409      | 11035         | 21052          | 40240 | 53003       | 71000         |                | 21025        |            | 1005          | 0003    | 0017    | 0044    |  |
| Lüchow              | 17   | 253         | 42960 | 51404      | 11033         | 21056          | 40242 | 55000       | 80001         |                | 21020        |            | 1017          | 0002    | 0021    | 0050    |  |
| Seehausen           | 21   | 261         | 42958 | 61307      | 11038         | 21065          | 40252 | 55000       | 80008         |                | 21017        |            | 1004          | 0004    | 0013    | 0040    |  |
| Marnitz             | 81   | 264         | 42961 | 61308      | 11045         | 21070          | 40249 | 56003       | 80002         |                | 21033        |            | 0011          | 0015    | 0027    | 0051    |  |
| Neuruppin           | 38   | 270         | 41950 | 61307      | 11038         | 21053          | 40261 | 58004       | 71011         |                | 21027        |            | 0005          | 0010    | 0021    | 0049    |  |
| Neubrandenburg      | 81   | 280         | 42958 | 71609      | 11019         | 21072          | 40261 | 55004       | 80001         | 26             | 21010        |            | 1012          | 0001    | 0012    | 0040    |  |
| Angermünde          | 56   | 291         | 41950 | 41611      | 11033         | 21059          | 40281 | 58003       | 71011         |                | 21025        |            | 1010          | 0000    | 0007    | 0037    |  |
| Lingen              | 24   | 305         | 41665 | 61804      | 10015         | 21038          | 40207 | 52009       | 72122         | 84532          | 20015        |            | 0011          | 0016    | 0031    | 0058    |  |
| Münster/Osnabrück   | 48   | 315         | 42975 | 31304      | 10002         | 21041          | 40217 | 52008       | 82032         |                | 20007        |            | 0005          | 0012    | 0030    | 0062    |  |
| Osnabrück           | 95   | 317         | 42970 | 41604      | 10021         | 21036          | 40217 | 52007       | 82071         |                | 20008        |            | 0006          | 0010    | 0023    | 0057    |  |
| Diepholz            | 39   | 321         | 42975 | 71704      | 10000         | 21030          | 40218 | 52008       | 84031         |                | 21011        |            | 1003          | 0000    | 0016    | 0056    |  |
| Bad Salzungen       | 135  | 325         | 42970 | 71904      | 10005         | 21045          | 40222 | 52004       | 80008         |                | 20005        |            | 1009          | 0001    | 0017    | 0055    |  |
| Hannover, Flugh.    | 56   | 338         | 42975 | 41606      | 11011         | 21061          | 40224 | 53004       | 81031         |                | 20001        |            | 0000          | 0009    | 0022    | 0051    |  |
| Braunschweig        | 81   | 348         | 42968 | 61302      | 11015         | 21054          | 40238 | 53002       | 80001         |                | 21007        |            | 1005          | 0000    | 0009    | 0041    |  |
| Gardelegen          | 47   | 359         | 42970 | 21605      | 11023         | 21062          | 40243 | 55000       | 80002         |                | 21013        |            | 1015          | 1002    | 0011    | 0042    |  |
| Magdeburg           | 79   | 361         | 42962 | 61511      | 11016         | 21072          | 40248 | 56004       | 80002         |                | 21012        |            | 0003          | 0011    | 0027    | 0061    |  |
| Potsdam             | 81   | 379         | 42960 | 61110      | 11049         | 21059          | 40268 | 57005       | 80008         |                | 21032        |            | 1011          | 0002    | 0011    | 0035    |  |
| Berlin-Dahlem       | 51   | 381         | 42962 | 61506      | 11040         | 21057          | 40269 | 58003       | 80008         |                | 21031        |            | 0007          | 0011    | 0020    | 0042    |  |
| Berlin-Tegel,Flugh. | 37   | 382         | 42962 | 71608      | 11030         | 21064          | 40269 | 56004       | 80002         |                | 21018        |            | 0006          | 0011    | 0021    | 0044    |  |
| Berlin-Temp.,Flugh. | 50   | 384         | 42966 | 61505      | 11035         | 21067          | 40274 | 57002       | 80002         |                | 21025        |            | 0012          | 0016    | 0031    | 0046    |  |
| Berlin-Schönefeld   | 47   | 385         | 42962 | 61307      | 11040         | 21066          | 40276 | 58001       | 80008         |                | 21041        |            | 0010          | 0016    | 0024    | 0045    |  |
| Lindenberg          | 98   | 393         | 42960 | 31308      | 11043         | 21066          | 40282 | 51002       | 80008         |                | 21037        |            | 0009          | 0017    | 0026    | 0044    |  |
| Manschnow           | 12   | 396         | 41950 | 61306      | 11031         | 21053          | 40285 | 51001       | 71011         |                | 21022        |            | 1013          | 0003    | 0015    | 0050    |  |
| Düsseldorf, Flugh.  | 45   | 400         | 42965 | 51612      | 10032         | 21023          | 40224 | 53014       | 84031         |                | 20028        |            | 0009          | 0018    | 0033    | 0068    |  |
| Bocholt             | 21   | 406         | 41956 | 61704      | 10023         | 21020          | 40210 | 51011       | 70562         | 85031          | 20017        |            | 0004          | 0016    | 0032    | 0059    |  |
| Essen               | 152  | 410         | 42965 | 41807      | 10031         | 21013          | 40222 | 53011       | 83031         |                | 20032        |            | 0004          | 0014    | 0032    | 0059    |  |
| Lüdenscheid         | 387  | 418         | 42782 | 72202      | 10018         | 21018          | 40223 | 52005       | 82531         |                | 20006        |            | 0012          | 0015    | 0036    | 0055    |  |
| Kahler Asten        | 839  | 427         | 42970 | 62114      | 10001         | 21009          | 48485 | 51007       | 86030         | 28             | 21048        |            | 0005          | 0006    | 0018    | 0038    |  |
| Bad Lippspringe     | 157  | 430         | 42975 | 71203      | 10023         | 21030          | 40224 | 51004       | 82031         |                | 20008        |            | 0005          | 0012    | 0023    | 0047    |  |
| Kassel              | 231  | 438         | 42983 | 51806      | 11019         | 21053          | 40247 | 53004       | 80002         |                | 21015        |            | 1015          | 0004    | 0017    | 0054    |  |
| Göttingen           | 167  | 444         | 42975 | 41205      | 11006         | 21054          | 40252 | 53004       | 81032         |                | 21010        |            | 1022          | 1001    | 0017    | 0057    |  |
| Leinefelde          | 356  | 449         | 42978 | 31804      | 11010         | 21071          | 40253 | 53007       | 80006         |                | 21037        |            | 1002          | 0006    | 0017    | 0050    |  |
| Braunlage           | 607  | 452         | 42982 | 32706      | 11014         | 21094          | 40249 | 53004       | 81049         |                | 21057        |            | 0012          | 0018    | 0026    | 0044    |  |
| Brocken             | 1142 | 453         | 41989 | 32223      | 10023         | 21010          | 48510 | 53005       | 73632         | 81041          | 29 36        | 21024      |               |         |         |         |  |
| Artern              | 164  | 460         | 42968 | 50000      | 11030         | 21062          | 40262 | 50003       | 80008         |                | 21015        |            | 0008          | 0021    | 0033    | 0065    |  |
| Leipzig-Schkeuditz  | 141  | 469         | 42962 | 41709      | 11016         | 21061          | 40268 | 51002       | 80002         |                | 21016        |            | 1010          | 0005    | 0017    | 0045    |  |
| Wittenberg          | 105  | 474         | 42958 | 41106      | 11025         | 21057          | 4026  |             |               |                |              |            |               |         |         |         |  |

| Station              | Höhe | 111<br>Rx | 11hVV | Nddff | 1sTTT<br>n | 2sTTT<br>nddd | 4PPPP | 5appp | 6RRRt<br>R | 7wwWW<br>12 | 8NCCC<br>hLMH | ff-ff<br>xx gg |    |
|----------------------|------|-----------|-------|-------|------------|---------------|-------|-------|------------|-------------|---------------|----------------|----|
| Helgoland            | 4    | 015       | 32980 | 62116 | 10058      | 20018         | 40200 | 50000 |            |             | 86030         | 21             | 29 |
| List/Sylt            | 26   | 020       | 32962 | 71617 | 10020      | 21007         | 40194 | 58003 |            |             | 87077         |                | 28 |
| Leck                 | 7    | 022       | 32965 | 71709 | 10018      | 21026         | 40207 | 58005 |            |             | 86072         |                |    |
| Husum                | 26   | 026       | 32975 | 61609 | 10015      | 21030         | 40214 | 50003 |            |             | 83071         |                |    |
| Glücksburg/Meierwik  | 27   | 033       | 42965 | 61907 | 10015      | 21040         | 40211 | 58003 |            |             | 83051         |                |    |
| Schleswig            | 43   | 035       | 32665 | 52006 | 10012      | 21044         | 40216 | 58004 |            |             | 83542         |                |    |
| Hohn                 | 12   | 038       | 42965 | 51907 | 10013      | 21045         | 40215 | 58003 |            |             | 84031         |                |    |
| Kiel-Holtenau        | 31   | 046       | 42965 | 41906 | 10025      | 21037         | 40214 | 58006 |            |             | 81031         |                |    |
| Puttgarden           | 1    | 063       | 36/60 | 71812 | 10011      | 21028         | 40222 | 57004 |            |             |               |                |    |
| Arkona               | 42   | 091       | 32964 | 51818 | 10011      | 21042         | 40249 | 58006 |            |             | 80001         | 22             | 27 |
| Norderney            | 11   | 113       | 32765 | 41910 | 10042      | 20004         | 40203 | 50001 |            |             | 84500         |                |    |
| Bremerhaven          | 7    | 129       | 32668 | 31909 | 10042      | 21018         | 40215 | 51002 |            |             | 81531         |                |    |
| Cuxhaven             | 5    | 131       | 32965 | 71807 | 10025      | 21021         | 40211 | 58004 |            |             | 86032         |                |    |
| Hamburg, Flugh.      | 16   | 147       | 32962 | 61806 | 10015      | 21046         | 40222 | 58002 |            |             | 81031         |                |    |
| Lübeck-Blankensee    | 14   | 156       | 32960 | 31906 | 10021      | 21049         | 40234 | 58003 |            |             | 80001         |                |    |
| Boltenhagen          | 15   | 161       | 32959 | 31809 | 11003      | 21049         | 40230 | 50001 |            |             | 81032         | 25             |    |
| Schwerin             | 59   | 162       | 32958 | 41503 | 10001      | 21046         | 40234 | 58006 |            |             | 81302         |                |    |
| Rostock-Warnemünde   | 4    | 170       | 12960 | 51707 | 10012      | 21053         | 40237 | 55002 | 69901      |             | 82031         |                |    |
| Teterow              | 46   | 177       | 32960 | 41714 | 10018      | 21040         | 40241 | 58004 |            |             | 80002         |                |    |
| Barth                | 7    | 180       | 31956 | 61705 | 10010      | 21041         | 40243 | 58005 |            | 70511       | 80001         |                |    |
| Greifswald           | 2    | 184       | 32960 | 71607 | 10007      | 21044         | 40253 | 58001 |            |             | 80001         |                |    |
| Uckerhude            | 1    | 193       | 32962 | 31711 | 10009      | 21057         | 40264 | 56012 |            |             | 80002         |                |    |
| Emden-Hafen          | 5    | 203       | 32962 | 22107 | 10040      | 20001         | 40207 | 50001 |            |             | 82030         |                |    |
| Oldenburg            | 12   | 215       | 32970 | 31906 | 10059      | 21015         | 40215 | 51007 |            |             | 82031         |                |    |
| Ahlhorn              | 49   | 218       | 42765 | 32005 | 10045      | 21017         | 40218 | 50002 |            |             | 81531         |                |    |
| Bremen, Flugh.       | 3    | 224       | 32970 | 61707 | 10037      | 21021         | 40221 | 51001 |            |             | 85031         |                |    |
| Soltau               | 77   | 235       | 32770 | 51806 | 10034      | 21038         | 40226 | 58002 |            |             | 81532         |                |    |
| Boizenburg           | 45   | 249       | 32958 | 51508 | 10003      | 21032         | 40234 | 58005 |            |             | 80002         |                |    |
| Lüchow               | 17   | 253       | 32965 | 51705 | 10012      | 21044         | 40237 | 58005 |            |             | 80001         |                |    |
| Seehausen            | 21   | 261       | 32962 | 41508 | 10018      | 21048         | 40245 | 57006 |            |             | 80008         |                |    |
| Marnitz              | 81   | 264       | 32965 | 61406 | 11012      | 21053         | 40244 | 55003 |            |             | 80002         |                |    |
| Neuruppin            | 38   | 270       | 31950 | 21205 | 11007      | 21037         | 40254 | 58006 |            | 71011       | 80001         |                |    |
| Neubrandenburg       | 81   | 280       | 32960 | 61808 | 10012      | 21067         | 40255 | 58005 |            |             | 80001         | 26             |    |
| Angermünde           | 56   | 291       | 31956 | 51610 | 11004      | 21052         | 40270 | 58010 |            | 70511       | 81038         |                |    |
| Lingen               | 24   | 302       | 11765 | 61906 | 10052      | 21008         | 40212 | 50005 | 69901      | 70362       | 82531         |                |    |
| Münster/Osnabrück    | 48   | 315       | 32965 | 41604 | 10044      | 21055         | 40219 | 51004 |            |             | 84032         |                |    |
| Osnabrück            | 95   | 317       | 32963 | 32207 | 10062      | 21006         | 40221 | 52006 |            |             | 82041         |                |    |
| Diepholz             | 39   | 321       | 32765 | 51704 | 10043      | 21014         | 40222 | 52005 |            |             | 81531         |                |    |
| Bad Salzungen        | 135  | 325       | 32964 | 31808 | 10031      | 21027         | 40230 | 51010 |            |             | 81032         |                |    |
| Hannover, Flugh.     | 56   | 338       | 32970 | 71709 | 10038      | 21034         | 40224 | 50000 |            |             | 81032         |                |    |
| Braunschweig         | 81   | 348       | 32970 | 72001 | 10029      | 21041         | 40235 | 58001 |            |             | 81032         |                |    |
| Gardelegen           | 47   | 359       | 32970 | 31806 | 10032      | 21060         | 40236 | 58005 |            |             | 80004         |                |    |
| Magdeburg            | 79   | 361       | 32972 | 51608 | 10031      | 21053         | 40243 | 58003 |            |             | 80008         |                |    |
| Potsdam              | 81   | 379       | 32962 | 51309 | 11001      | 21030         | 40258 | 58008 |            |             | 80008         |                |    |
| Berlin-Dahlem        | 31   | 381       | 32963 | 51608 | 11004      | 21037         | 40258 | 58010 |            |             | 80008         |                |    |
| Berlin-Tegel, Flugh. | 37   | 382       | 32962 | 61508 | 11001      | 21054         | 40257 | 58011 |            |             | 80002         |                |    |
| Berlin-Temp., Flugh. | 50   | 384       | 32966 | 41608 | 11007      | 21051         | 40264 | 57010 |            |             | 80008         |                |    |
| Berlin-Schönefeld    | 47   | 385       | 32964 | 61405 | 11005      | 21045         | 40266 | 56009 |            |             | 80008         |                |    |
| Lindenberg           | 98   | 393       | 32961 | 21406 | 10003      | 21041         | 40267 | 58012 |            |             | 80001         |                |    |
| Manschnow            | 12   | 396       | 32961 | 31409 | 10014      | 21041         | 40270 | 56014 |            |             | 80001         |                |    |
| Düsseldorf, Flugh.   | 45   | 400       | 32461 | 81608 | 10054      | 20002         | 40230 | 52006 |            |             | 875//         |                |    |
| Bocholt              | 21   | 406       | 11950 | 62006 | 10055      | 20011         | 40216 | 51007 | 69901      | 70561       | 86030         |                |    |
| Essen                | 152  | 410       | 33462 | 81809 | 10048      | 20008         | 40230 | 51008 |            |             | 8653/         |                |    |
| Lüdenscheid          | 387  | 418       | 32765 | 72506 | 10050      | 20005         | 40229 | 51009 |            |             | 85531         |                |    |
| Kahler Asten         | 839  | 427       | 11702 | 92414 | 10016      | 20016         | 48498 | 51006 | 69911      | 74164       |               | 28             |    |
| Bad Lippspringe      | 157  | 430       | 32975 | 71301 | 10039      | 21011         | 40229 | 52006 |            |             | 86031         |                |    |
| Kassel               | 231  | 438       | 32975 | 41910 | 10010      | 21040         | 40245 | 53001 |            |             | 85542         |                |    |
| Göttingen            | 167  | 444       | 32773 | 71504 | 10026      | 21042         | 40248 | 58001 |            |             | 81548         |                |    |
| Leinefelde           | 356  | 449       | 32973 | 71804 | 10018      | 21049         | 40248 | 50000 |            |             | 80008         |                |    |
| Braunlage            | 607  | 452       | 32682 | 52209 | 10016      | 21036         | 40240 | 58001 |            |             | 81548         |                |    |
| Brocken              | 1142 | 453       | 31984 | 62316 | 10034      | 20023         | 48514 | 53003 |            | 70331       | 81041         | 29             | 36 |
| Artern               | 164  | 460       | 32970 | 62204 | 10019      | 21057         | 40257 | 58002 |            |             | 80008         |                |    |
| Leipzig-Schkeuditz   | 141  | 469       | 32968 | 41813 | 10026      | 21052         | 40257 | 58008 |            |             | 80002         |                |    |
| Wittenberg           | 105  | 474       | 32962 | 41406 | 10025      | 21040         | 40255 | 58008 |            |             | 80001         |                |    |
| Oschatz              | 150  | 480       | 32962 | 21205 | 10031      | 21036         | 40258 | 58008 |            |             | 80002         |                |    |
| Dresden-Klotzsche    | 222  | 488       | 32964 | 51517 | 10012      | 21073         | 40264 | 58009 |            |             | 80001         |                |    |
| Doblerug-Kirchhain   | 27   | 490       | 32959 | 31709 | 10028      | 21040         | 40268 | 58010 |            |             | 80001         |                |    |
| Cottbus              | 69   | 496       | 32980 | 31606 | 10036      | 21057         | 40271 | 58013 |            |             | 80001         |                |    |
| Görlitz              | 237  | 499       | 32970 | 11816 | 10008      | 21066         | 40278 | 58009 |            |             | 80001         | 29             |    |
| Aachen               | 202  | 501       | 31350 | 82308 | 10080      | 20057         | 40272 | 51011 |            | 71011       | 876//         |                |    |
| Nörvenich            | 118  | 502       | 42459 | 81603 | 10058      | 20018         | 40237 | 52013 |            |             | 875//         |                |    |
| Nürnberg/Barweiler   | 485  | 506       | 11150 | 82604 | 10043      | 20036         | 40239 | 51014 | 69901      | 71062       | 886//         |                |    |
| Köln/Bonn, Flugh.    | 91   | 513       | 11468 | 81307 | 10055      | 21004         | 40238 | 50006 | 69901      | 70362       | 875//         |                |    |
| Mendig               | 182  | 514       | 42460 | 70501 | 10022      | 21016         | 40259 | 52013 |            |             | 8553/         |                |    |
| Bendorf              | 127  | 515       | 11670 | 81603 | 10030      | 21010         | 40252 | 51012 | 69901      | 70262       | 8257/         |                |    |
| Bad Marienberg       | 547  | 526       | 32265 | 82104 | 11001      | 21036         | 40256 | 53010 |            |             | 8682/         |                |    |
| Giessen              | 186  | 532       | 32660 | 71704 | 10002      | 21041         | 40261 | 52005 |            |             | 8353/         |                |    |
| Bad Hersfeld         | 273  | 542       | 32975 | 73501 | 11005      | 21042         | 40262 | 50000 |            |             | 8707/         |                |    |
| Wasserkuppe          | 921  | 544       | 32975 | 42113 | 10031      | 20006         | 48516 | 51004 |            |             | 81032         |                |    |
| Meiningen            | 450  | 548       | 32970 | 51706 | 11011      | 21069         | 40276 | 50001 |            |             | 80006         |                |    |
| Schmücke             | 937  | 552       | 31982 | 42410 | 11019      | 21066         | 48508 | 52005 |            | 70330       | 80006         |                |    |
| Erfurt-Bindersleben  | 315  | 554       | 32975 | 41804 | 10037      | 21058         | 40252 | 51002 |            |             | 80001         |                |    |
| Neuhaus a.R.         | 845  | 557       | 32989 | 42008 | 11016      | 21083         | 48505 | 50000 |            |             | 80004         |                |    |
| Gera-Leumnitz        | 311  | 567       | 32982 | 12114 | 10021      | 21066         | 40257 | 50000 |            |             | 80002         |                |    |
| Chemnitz             | 418  | 577       | 32975 |       |            |               |       |       |            |             |               |                |    |

15 Uhr UTC

12-15

Erdbodentemp.  
14 Uhr UTC  
05 10 20 50  
sTTT sTTT sTTT sTTT  
n n n n

| Station              | Hoehe | 111 | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 7www  | 8NCCC | ff-ff | 1sTTT | sTTT | sTTT | sTTT | sTTT      |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|-----------|
|                      |       | Rx  |       |       | n     | nddd  |       |       | R     | 12    | hLMH  | xx    | gg   | n    | n    | n         |
| Helgoland            | 4     | 015 | 42675 | 82017 | 10065 | 20037 | 40202 | 53002 |       | 875// |       |       |      |      |      |           |
| List/Sylt            | 26    | 020 | 41450 | 81710 | 10041 | 20028 | 40194 | 55000 | 71022 | 875// |       |       |      | 0000 | 0005 | 0012 0054 |
| Leck                 | 7     | 022 | 42965 | 71809 | 10021 | 21007 | 40208 | 58001 |       | 8703/ |       |       |      | 0005 | 0000 | 0009 0033 |
| Musum                | 26    | 026 | 42975 | 61607 | 10015 | 21013 | 40208 | 56006 |       | 86030 |       |       |      | 0001 | 0007 | 0017 0050 |
| Glücksburg/Meierwik  | 27    | 033 | 42965 | 31905 | 10014 | 21026 | 40208 | 55003 |       | 83031 |       |       |      | 1004 | 0003 | 0016 0040 |
| Schleswig            | 43    | 035 | 42562 | 61906 | 10021 | 21027 | 40212 | 56003 |       | 81531 |       |       |      | 1002 | 0001 | 0007 0035 |
| Hohn                 | 12    | 038 | 42960 | 61705 | 10016 | 21038 | 40211 | 56004 |       | 85031 |       |       |      | 0001 | 0006 | /// 0044  |
| Kiel-Holtenau        | 31    | 046 | 42960 | 52005 | 10021 | 21041 | 40216 | 53002 |       | 83031 |       |       |      | 0002 | 0006 | 0021 0051 |
| Puttgarden           | 1     | 063 | 46760 | 71808 | 10011 | 21016 | 40219 | 57003 |       |       |       |       |      | 0011 | 0014 | 0024 0050 |
| Arkona               | 42    | 091 | 42959 | 31818 | 10009 | 21037 | 40237 | 56012 |       | 80001 | 25    |       |      | 0017 | 0019 | 0020 0047 |
| Norderney            | 11    | 113 | 42358 | 81810 | 10041 | 20014 | 40211 | 53008 |       | 876// |       |       |      |      |      |           |
| Bremerhaven          | 7     | 129 | 42662 | 71910 | 10042 | 21001 | 40214 | 55001 |       | 875// |       |       |      | 0000 | 0004 | 0021 0052 |
| Cuxhaven             | 5     | 131 | 42666 | 61909 | 10032 | 21010 | 40215 | 53004 |       | 82532 |       |       |      | 1002 | 0002 | 0019 0046 |
| Hamburg, Flugh.      | 16    | 147 | 42964 | 51505 | 10030 | 21030 | 40220 | 55002 |       | 82032 |       |       |      | 1006 | 0002 | 0011 0027 |
| Lübeck-Blankensee    | 14    | 156 | 42760 | 71905 | 10014 | 21035 | 40227 | 57007 |       | 81532 |       |       |      | 0004 | 0008 | 0021 0047 |
| Boitenhagen          | 15    | 161 | 42958 | 51806 | 10004 | 21042 | 40228 | 55002 |       | 82032 |       |       |      | 1003 | 0003 | 0019 0049 |
| Schwerin             | 59    | 162 | 42958 | 41703 | 10002 | 21040 | 40234 | 55000 |       | 83011 |       |       |      | 1007 | 0003 | 0014 0042 |
| Rostock-Warnemünde   | 4     | 170 | 42962 | 51808 | 10007 | 21061 | 40232 | 55005 |       | 80002 |       |       |      | 1001 | 0006 | 0016 0046 |
| Teterow              | 46    | 177 | 42963 | 31811 | 10007 | 21039 | 40237 | 55004 |       | 80001 |       |       |      | 0005 | 0011 | 0024 0050 |
| Barth                | 7     | 180 | 41956 | 51704 | 10007 | 21042 | 40233 | 56010 | 70522 | 80001 |       |       |      | 0001 | 0004 | 0012 0038 |
| Greifswald           | 2     | 184 | 42958 | 41606 | 11001 | 21042 | 40239 | 56014 |       | 80001 |       |       |      | 0006 | 0013 | 0025 0057 |
| Uckermark            | 1     | 193 | 42960 | 21709 | 10009 | 21061 | 40250 | 58014 |       | 80001 |       |       |      | 0005 | 0011 | 0025 0055 |
| Emden-Hafen          | 5     | 203 | 41360 | 81805 | 10039 | 20013 | 40217 | 53010 | 75011 | 886// |       |       |      | 0004 | 0005 | 0019 0048 |
| Oldenburg            | 12    | 215 | 41762 | 72004 | 10044 | 21009 | 40220 | 52005 | 76022 | 81532 |       |       |      | 1001 | 0000 | 0019 0046 |
| Ahlhorn              | 49    | 218 | 42762 | 71904 | 10050 | 20008 | 40225 | 53007 |       | 8353/ |       |       |      | 1002 | 0006 | 0018 0051 |
| Bremen, Flugh.       | 77    | 235 | 42770 | 51904 | 10036 | 21025 | 40230 | 52004 |       | 85531 |       |       |      | 1002 | 0001 | 0012 0048 |
| Soilau               | 45    | 249 | 42660 | 61505 | 10011 | 21021 | 40234 | 55000 |       | 82532 |       |       |      | 1002 | 0002 | 0015 0042 |
| Boizenburg           | 17    | 253 | 41957 | 51803 | 10022 | 21030 | 40239 | 53002 | 70522 | 81032 |       |       |      | 1002 | 0002 | 0019 0048 |
| Lüchow               | 21    | 261 | 42960 | 11805 | 10022 | 21042 | 40244 | 55001 |       | 81031 |       |       |      | 0001 | 0003 | 0011 0039 |
| Seehausen            | 31    | 264 | 42959 | 41506 | 11020 | 21049 | 40243 | 55002 |       | 80002 |       |       |      | 0013 | 0016 | 0027 0050 |
| Marnitz              | 38    | 270 | 41950 | 21306 | 11002 | 21035 | 40245 | 58009 | 70500 | 80001 |       |       |      | 0001 | 0000 | 0011 0038 |
| Neuruppin            | 81    | 280 | 42960 | 41711 | 11015 | 21065 | 40244 | 56011 |       | 80004 |       |       |      | 1002 | 0000 | 0004 0036 |
| Neubrandenburg       | 56    | 291 | 42960 | 21509 | 11003 | 21050 | 40258 | 57012 |       | 8557/ |       |       |      | 0017 | 0016 | 0029 0056 |
| Angermünde           | 24    | 305 | 42659 | 72006 | 10059 | 20014 | 40221 | 52009 |       | 81532 |       |       |      | 0005 | 0012 | 0028 0060 |
| Lingen               | 48    | 315 | 42459 | 71602 | 10060 | 20015 | 40228 | 53009 |       | 85502 |       |       |      | 0006 | 0009 | 0021 0055 |
| Münster/Osnabrück    | 95    | 317 | 42761 | 62304 | 10060 | 20016 | 40231 | 52009 |       | 8155/ |       |       |      | 0001 | 0002 | 0015 0053 |
| Osnabrück            | 39    | 321 | 42760 | 71805 | 10039 | 21002 | 40226 | 52004 |       | 84531 |       |       |      | 1002 | 0002 | 0015 0053 |
| Diepholz             | 135   | 325 | 42763 | 52303 | 10026 | 21020 | 40234 | 53004 |       | 81531 |       |       |      | 0002 | 0009 | 0021 0049 |
| Bad Salzungen        | 56    | 338 | 42765 | 21805 | 10039 | 21025 | 40233 | 51009 |       | 82532 |       |       |      | 1002 | 0000 | 0009 0038 |
| Hannover, Flugh.     | 81    | 348 | 42770 | 72405 | 10030 | 21027 | 40239 | 53004 |       | 84031 |       |       |      | 1002 | 0001 | 0009 0040 |
| Braunschweig         | 47    | 359 | 42970 | 52103 | 10020 | 21038 | 40240 | 53003 |       | 82032 |       |       |      | 1004 | 0002 | 0010 0034 |
| Gardelegen           | 79    | 361 | 42975 | 51505 | 10030 | 21041 | 40240 | 55003 |       | 81041 |       |       |      | 0007 | 0012 | 0020 0041 |
| Magdeburg            | 81    | 379 | 42962 | 31306 | 11006 | 21024 | 40254 | 56004 |       | 80001 |       |       |      | 0006 | 0010 | 0020 0043 |
| Potsdam              | 51    | 381 | 42961 | 21406 | 11004 | 21026 | 40252 | 56006 |       | 81032 |       |       |      | 0010 | 0014 | 0029 0044 |
| Berlin-Dahlem        | 37    | 382 | 42964 | 51507 | 10008 | 21040 | 40250 | 58007 |       | 80001 |       |       |      | 0010 | 0016 | 0023 0044 |
| Berlin-Tegel, Flugh. | 50    | 384 | 42964 | 41401 | 10008 | 21039 | 40254 | 56009 |       | 80002 |       |       |      | 0009 | 0017 | 0025 0042 |
| Berlin-Temp., Flugh. | 47    | 385 | 42964 | 41206 | 11002 | 21042 | 40256 | 56010 |       | 80001 |       |       |      | 1001 | 0003 | 0013 0049 |
| Berlin-Schönefeld    | 98    | 393 | 42958 | 21207 | 10001 | 21025 | 40261 | 56006 |       | 80002 |       |       |      | 0040 | 0035 | 0036 0066 |
| Lindenbergl          | 12    | 396 | 42961 | 21407 | 10007 | 21030 | 40259 | 57011 | 71022 | 875// |       |       |      | 0035 | 0027 | 0032 0057 |
| Manschnow            | 45    | 400 | 41357 | 81607 | 10061 | 20029 | 40242 | 52012 |       | 71022 | 8807/ |       |      | 0031 | 0033 | 0037 0063 |
| Düsseldorfl, Flugh.  | 21    | 406 | 41940 | 81906 | 10065 | 20033 | 40228 | 52012 |       | 75022 | 885// |       |      | 0012 | 0015 | 0034 0054 |
| Bocholt              | 152   | 410 | 41356 | 81909 | 10053 | 20029 | 40244 | 52014 |       | 75052 | 886// |       |      | 0005 | 0007 | 0018 0038 |
| Essen                | 387   | 418 | 41130 | 82604 | 10036 | 20023 | 40244 | 53012 |       | 85031 |       |       |      | 0020 | 0015 | 0023 0045 |
| Lüdenscheid          | 839   | 427 | 41/01 | 92615 | 10008 | 20008 | 48504 | 53008 | 74164 |       |       |       |      | 1001 | 0004 | 0016 0052 |
| Kahler Asten         | 157   | 430 | 42965 | 61202 | 10045 | 20001 | 40236 | 52007 |       | 85532 |       |       |      | 0002 | 0000 | 0016 0055 |
| Bad Lipspringe       | 231   | 438 | 42680 | 62007 | 10012 | 21028 | 40248 | 51003 |       | 875// |       |       |      | 0000 | 0006 | 0016 0049 |
| Kassel               | 167   | 444 | 42765 | 81506 | 10026 | 21012 | 40250 | 53002 |       | 82552 |       |       |      | 0012 | 0017 | 0026 0044 |
| Göttingen            | 356   | 449 | 42569 | 72406 | 10018 | 21025 | 40254 | 53005 |       | 86051 |       |       |      |      |      |           |
| Leinefelde           | 607   | 452 | 42770 | 72502 | 10006 | 21022 | 40247 | 53004 |       | 81048 |       |       |      | 0007 | 0018 | 0031 0064 |
| Braunlage            | 1142  | 453 | 42881 | 72619 | 10029 | 20024 | 48515 | 53001 |       | 80002 |       |       |      | 1002 | 0005 | 0016 0044 |
| Brocken              | 164   | 460 | 42975 | 62203 | 10023 | 21032 | 40254 | 55002 |       | 80004 |       |       |      | 1002 | 0004 | 0015 0043 |
| Artern               | 141   | 469 | 42970 | 41808 | 10029 | 21047 | 40254 | 55003 |       | 80002 |       |       |      | 0000 | 0004 | 0017 0049 |
| Leipzig-Schkeuditz   | 105   | 474 | 42965 | 41506 | 10025 | 21049 | 40250 | 56006 |       | 80001 |       |       |      | 1001 | 0003 | 0014 0039 |
| Wittenberg           | 150   | 480 | 42961 | 31604 | 10036 | 21043 | 40257 | 55001 |       | 80002 |       |       |      | 1001 | 0001 | 0015 0046 |
| Oschatz              | 222   | 488 | 42964 | 51510 | 10003 | 21077 | 40270 | 53004 |       | 80001 |       |       |      | 0000 | 0007 | 0017 0038 |
| Dresden-Klotzsche    | 97    | 490 | 42960 | 41707 | 10024 | 21041 | 40265 | 5500  |       |       |       |       |      |      |      |           |

| Station              | Höhe | 111 | 11hVV | Nddff | 1stTT | 2stTT | 4PPPP | 18 Uhr | UTC   | 7wwWW | 8NCCC  | 12-18 | 06-18 | 06-18 | 06-18 |
|----------------------|------|-----|-------|-------|-------|-------|-------|--------|-------|-------|--------|-------|-------|-------|-------|
|                      |      | Rx  |       |       | n     | nddd  |       | 5appp  | 6RRRt | R     | 12     | ff-ff | 1stTT | 2stTT | 5sst  |
|                      |      |     |       |       |       |       |       |        |       |       | hLMH   | xx    | gg    | nxxx  | nnnn  |
| Helgoland            | 4    | 015 | 11660 | 82215 | 10072 | 20054 | 40213 | 52011  | 69902 | 70252 | 875//  |       | 10072 | 20037 |       |
| List/Sylt            | 26   | 020 | 11112 | 81914 | 10045 | 20041 | 40195 | 50001  | 69912 | 75352 | 876//  |       | 10048 | 21010 |       |
| Leck                 | 7    | 022 | 11356 | 82011 | 10031 | 20020 | 40212 | 50004  | 69912 | 72052 | 876//  |       | 10032 | 21031 |       |
| Husum                | 26   | 026 | 11460 | 82810 | 10019 | 20007 | 40216 | 52008  | 69912 | 72162 | 877//  |       | 10025 | 21038 |       |
| Glücksburg/Meierwik  | 27   | 033 | 11360 | 82009 | 10019 | 20004 | 40211 | 52003  | 69952 | 72161 | 885//  |       | 10020 | 21030 |       |
| Schleswig            | 43   | 035 | 11456 | 82108 | 10016 | 21012 | 40219 | 52006  | 69902 | 75152 | 86700  |       | 10022 | 21029 |       |
| Hohn                 | 12   | 038 | 11458 | 82106 | 10019 | 21010 | 40211 | 54000  | 69922 | 76622 | 8652// |       | 10030 | 21042 |       |
| Kiel-Holtenau        | 31   | 046 | 11660 | 82305 | 10020 | 21030 | 40222 | 53006  |       | 75111 | 8357// |       | 10019 | 21017 |       |
| Püttgarden           | 1    | 063 | 36/60 | /2012 | 10015 | 21009 | 40221 | 52002  |       |       |        |       | 10019 | 21021 |       |
| Arkona               | 42   | 091 | 32962 | 12020 | 10001 | 21041 | 40233 | 58005  |       |       | 81030  | 22 27 | 10016 | 21010 |       |
| Norderney            | 11   | 113 | 11356 | 82007 | 10046 | 20031 | 40221 | 52010  | 69902 | 75052 | 886//  |       | 10048 | 20001 |       |
| Bremerhaven          | 7    | 129 | 11460 | 82312 | 10045 | 20018 | 40223 | 52009  | 69922 | 72161 | 877//  |       | 10045 | 21013 |       |
| Cuxhaven             | 5    | 131 | 11256 | 82210 | 10034 | 20020 | 40222 | 52007  | 69942 | 75061 | 876//  |       | 10042 | 21020 |       |
| Hamburg, Flugh.      | 16   | 147 | 11865 | 82206 | 10030 | 21010 | 40228 | 53008  | 69902 | 76062 | 875//  |       | 10034 | 21030 |       |
| Lübeck-Blankensee    | 14   | 156 | 32760 | 61801 | 10002 | 21028 | 40229 | 53002  |       |       | 81530  |       | 10021 | 21035 |       |
| Boltenhagen          | 15   | 161 | 32958 | 72210 | 10005 | 21035 | 40229 | 53001  |       |       | 8707// |       | 10006 | 21034 |       |
| Schwerin             | 59   | 162 | 32758 | 51703 | 11004 | 21037 | 40231 | 56003  |       |       | 85500  |       | 10011 | 21043 |       |
| Rostock-Warnemünde   | 4    | 170 | 32960 | 71907 | 11004 | 21048 | 40230 | 55002  | 69902 |       | 8707// |       | 10019 | 21033 |       |
| Teterow              | 46   | 177 | 36/58 | /1709 | 10011 | 21036 | 40233 | 58000  |       |       |        |       | 10020 | 21041 |       |
| Barth                | 7    | 180 | 36/60 | /1804 | 11008 | 21043 | 40233 | 50000  |       |       |        |       | 10021 | 21038 |       |
| Greifswald           | 2    | 184 | 32960 | 21708 | 11010 | 21048 | 40240 | 50001  |       |       | 80001  |       | 10014 | 21037 |       |
| Uckermünde           | 1    | 193 | 36/59 | /1708 | 11012 | 21057 | 40255 | 50005  |       |       |        |       | 10018 | 21038 |       |
| Emden-Hafen          | 5    | 203 | 16/56 | /2205 | 10046 | 20033 | 40227 | 53010  | 69902 |       |        |       | 10046 | 21011 |       |
| Oldenburg            | 12   | 215 | 11445 | 82204 | 10035 | 20013 | 40229 | 52009  | 69902 | 75165 | 876//  |       | 10059 | 21011 |       |
| Ahlhorn              | 49   | 218 | 11348 | 82104 | 10042 | 20024 | 40235 | 53010  | 69902 | 75351 | 877//  |       | 10055 | 21018 |       |
| Bremen, Flugh.       | 3    | 224 | 32458 | 72204 | 10036 | 20006 | 40232 | 53008  |       |       | 876//  |       | 10047 | 21031 |       |
| Soi tau              | 77   | 235 | 32960 | 62105 | 10018 | 21020 | 40237 | 53006  |       |       | 86030  |       | 10044 | 21036 |       |
| Boizenburg           | 45   | 249 | 36/60 | /1804 | 11007 | 21026 | 40238 | 53003  |       |       |        |       | 10015 | 21050 |       |
| Lüchow               | 17   | 253 | 32758 | 61805 | 10018 | 21029 | 40239 | 55000  |       |       | 81531  |       | 10038 | 21045 |       |
| Seehausen            | 21   | 261 | 32960 | 61705 | 10009 | 21037 | 40244 | 55000  |       |       | 84070  |       | 10032 | 21049 |       |
| Warnitz              | 81   | 264 | 36/57 | /1604 | 11016 | 21042 | 40239 | 57003  |       |       |        |       | 11005 | 21057 |       |
| Neuruppin            | 38   | 270 | 32958 | 61608 | 10004 | 21021 | 40249 | 50004  |       |       | 85054  |       | 10004 | 21061 |       |
| Neubrandenburg       | 81   | 280 | 32958 | 01811 | 11007 | 21054 | 40249 | 51004  |       |       |        |       | 10022 | 21037 |       |
| Angermünde           | 56   | 291 | 32965 | 11607 | 11017 | 21047 | 40262 | 50003  |       |       | 80001  |       | 10005 | 21050 |       |
| Lingen               | 24   | 305 | 12359 | 72105 | 10061 | 20032 | 40232 | 52011  | 69902 |       | 876//  |       | 10061 | 21003 |       |
| Münster/Osnabrück    | 48   | 315 | 11340 | 82205 | 10061 | 20037 | 40239 | 53011  | 69902 | 75022 | 875//  |       | 10073 | 21009 |       |
| Osnabrück            | 95   | 317 | 31457 | 82405 | 10063 | 20037 | 40240 | 53009  |       |       | 71011  |       | 10068 | 21007 |       |
| Diepholz             | 39   | 321 | 31457 | 71704 | 10028 | 20007 | 40236 | 52010  |       |       | 71011  |       | 10058 | 21043 |       |
| Bad Salzflun         | 135  | 325 | 31565 | 82604 | 10031 | 21002 | 40243 | 53009  |       |       | 885//  |       | 10048 | 21046 |       |
| Hannover, Flugh.     | 56   | 338 | 32860 | 61907 | 10026 | 21016 | 40239 | 51003  |       |       | 85533  |       | 10052 | 21007 |       |
| Braunschweig         | 81   | 348 | 32962 | 42407 | 10023 | 21021 | 40243 | 53003  |       |       | 83031  |       | 10050 | 21047 |       |
| Gardelegen           | 47   | 359 | 32970 | 71603 | 10012 | 21031 | 40241 | 53001  |       |       | 8707// |       | 10039 | 21038 |       |
| Magdeburg            | 79   | 361 | 32660 | 60000 | 11002 | 21034 | 40247 | 53006  |       |       | 86500  |       | 10041 | 21039 |       |
| Potsdam              | 81   | 379 | 32962 | 41410 | 11020 | 21033 | 40254 | 58001  |       |       | 81041  |       | 10005 | 21068 |       |
| Berlin-Dahlem        | 51   | 381 | 32960 | 21607 | 11018 | 21031 | 40252 | 50000  |       |       | 81041  |       | 10002 | 21054 |       |
| Berlin-Tegel, Flugh. | 37   | 382 | 32968 | 41505 | 11004 | 21041 | 40251 | 50001  |       |       | 80002  |       | 10011 | 21045 |       |
| Berlin-Temp., Flugh. | 50   | 384 | 32968 | 21506 | 11011 | 21043 | 40256 | 50001  |       |       | 80001  |       | 10009 | 21054 |       |
| Berlin-Schönefeld    | 47   | 386 | 32964 | 21506 | 11025 | 21056 | 40259 | 50002  |       |       | 80002  |       | 10004 | 21073 |       |
| Lindenberg           | 98   | 393 | 32958 | 21506 | 10030 | 21040 | 40265 | 52002  |       |       | 80002  |       | 10018 | 21060 |       |
| Manschnow            | 12   | 396 | 32960 | 01707 | 11011 | 21041 | 40263 | 51003  |       |       |        |       | 10021 | 21054 |       |
| Düsseldorf, Flugh.   | 45   | 400 | 11350 | 81606 | 10059 | 20046 | 40256 | 52014  | 69902 | 75052 | 886//  |       | 10064 | 20021 |       |
| Bocholt              | 21   | 406 | 16/15 | /1906 | 10060 | 20048 | 40240 | 51012  | 69902 |       |        |       | 10067 | 20021 |       |
| Essen                | 152  | 410 | 11120 | 81907 | 10050 | 20045 | 40256 | 53012  | 69902 | 75052 | 886//  |       | 10057 | 20025 |       |
| Lüdenscheid          | 387  | 418 | 16/04 | /2703 | 10040 | 20033 | 40253 | 53010  | 69902 |       |        |       | 10052 | 20000 |       |
| Kahler Asten *       | 839  | 427 | 11/01 | 92810 | 10020 | 20020 | 48518 | 53013  | 69912 | 74165 |        |       | 10025 | 21047 |       |
| Bad Lippspringe      | 157  | 430 | 32458 | 81802 | 10046 | 20018 | 40248 | 52012  |       |       | 885//  |       | 10054 | 20001 |       |
| Kassel               | 231  | 438 | 32470 | 82109 | 10016 | 21020 | 40261 | 52013  |       |       | 875//  |       | 10016 | 21036 |       |
| Göttingen            | 167  | 444 | 32465 | 81402 | 10022 | 21009 | 40259 | 53008  |       |       | 875//  |       | 10042 | 21047 |       |
| Leinefelde           | 356  | 449 | 32462 | 82304 | 10017 | 21017 | 40257 | 53003  |       |       | 885//  |       | 10029 | 21029 |       |
| Braunlage            | 607  | 455 | 31565 | 82604 | 10005 | 21013 | 40253 | 53003  |       |       | 71022  |       | 10020 | 21046 |       |
| Brocken *            | 1142 | 453 | 31965 | 42716 | 10040 | 20022 | 40259 | 51003  |       |       | 72842  |       | 10002 | 21001 |       |
| Artern               | 164  | 460 | 32662 | 82203 | 10017 | 21022 | 40260 | 53005  |       |       | 875//  |       | 10031 | 21063 |       |
| Leipzig-Schkeuditz   | 141  | 469 | 32970 | 21708 | 10007 | 21037 | 40259 | 53004  |       |       | 80002  |       | 10039 | 21040 |       |
| Wittenberg           | 105  | 474 | 32960 | 01205 | 11006 | 21036 | 40253 | 51002  |       |       |        |       | 10039 | 21048 |       |
| Oschatz              | 150  | 480 | 32960 | 01605 | 11012 | 21049 | 40262 | 53001  |       |       |        |       | 10056 | 21047 |       |
| Dresden-Klotzsche    | 222  | 488 | 32962 | 31513 | 11017 | 21068 | 40272 | 50000  |       |       | 80001  |       | 10015 | 21033 |       |
| Doberslug-Kirchhain  | 97   | 490 | 32960 | 21807 | 11016 | 21056 | 40268 | 53001  |       |       | 82010  |       | 10037 | 21042 |       |
| Cottbus              | 69   | 496 | 32967 | 01704 | 11004 | 21059 | 40269 | 50001  |       |       |        |       | 10047 | 21067 |       |
| Görlitz              | 237  | 499 | 32962 | 02011 | 11011 | 21073 | 40278 | 51004  |       |       |        |       | 10010 | 21022 |       |
| Aachen               | 202  | 501 | 11330 | 82205 | 10089 | 20075 | 40250 | 53016  | 69902 | 72065 | 886//  | 25    | 10089 | 20041 |       |
| Norvenich            | 118  | 502 | 32957 | 61703 | 10017 | 21050 | 40257 | 52013  |       |       | 71022  |       | 10068 | 20012 |       |
| Nürnberg/Bärweiler   | 485  | 506 | 11/08 | 92805 | 10045 | 20045 | 40254 | 53016  | 69902 | 75154 |        |       | 10050 | 20011 |       |
| Köln/Bonn, Flugh.    | 91   | 513 | 11260 | 81104 | 10050 | 20028 | 40261 | 53011  | 69902 | 75122 | 885//  |       | 10060 | 20011 |       |
| Mendig               | 182  | 514 | 11458 | 73101 | 10031 | 20000 | 40267 | 52009  | 69902 | 70252 | 875//  |       | 10035 | 21017 |       |
| Bendorf              | 127  | 515 | 12458 | 81303 | 10044 | 20022 | 40265 | 53014  | 69902 |       | 885//  |       | 10044 | 20005 |       |
| Bad Marienberg       | 547  | 526 | 11/01 | 91903 | 10001 | 20001 | 40273 | 53011  | 69902 | 74754 |        |       | 10010 | 21034 |       |
| Giessen              | 186  | 532 | 32560 | 71602 | 10015 | 21024 | 40276 | 52014  |       |       | 8557// |       | 10015 | 21034 |       |
| Bad Hersfeld         | 273  | 542 | 11570 | 71904 | 10018 | 21019 | 40274 | 53009  | 69902 | 70262 | 875//  |       | 10025 | 21085 |       |
| Wasserkuppe *        | 921  | 544 | 31/00 | 92309 | 10015 | 20015 | 48524 | 52007  |       |       | 74742  |       | 10032 | 21027 |       |
| Meiningen            | 450  | 548 | 32562 | 81804 | 11009 | 21044 | 40286 | 53009  |       |       | 885//  |       | 11003 | 21071 |       |
| Schmücke             | 937  | 552 | 12486 | 82414 | 11028 | 21053 | 48513 | 53005  | 69902 |       | 885//  |       | 10003 | 21060 |       |
| Erfurt-Bindersleben  | 315  | 554 | 32570 | 72205 | 10013 | 21021 | 40262 | 53005  |       |       | 875//  |       | 10049 | 21058 |       |
| Neuhaus a.R. *       | 845  | 557 | 32265 | 71909 | 11039 | 21063 | 48507 | 53007  |       |       | 875//  |       | 10009 | 21068 |       |
| Gera-Leumnitz        | 311  | 567 | 32972 | 11915 | 11007 | 21054 | 40263 | 53004  |       |       | 80001  |       | 10027 | 21046 |       |
| Chemnitz             | 418  | 577 | 32978 | 32008 | 10005 | 21083 | 40266 | 56001  |       |       | 80001  |       | 10048 | 21041 |       |
| Fichtelberg *        | 1213 | 578 | 32989 | 22314 | 11002 | 21143 | 48529 | 51005  |       |       | 80002  |       | 10021 | 21015 |       |
| Zinnwald-Georg. *    | 877  | 582 | 31956 | 11611 | 11079 | 21088 | 48500 | 51004  | 69902 | 71000 | 80001  |       | 10058 | 21092 |       |
| Trier-Petrisberg     | 265  | 609 | 32659 | 81802 | 10046 | 20024 | 40267 | 52013  |       |       | 81577  |       |       |       |       |

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|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|--------|-------|----|------|----|----|------|------|------|------|
|                      |       |     | Rx    |       | n     | nddd  |       |       |       |        |       |    |      |    |    | n    | n    | n    | n    |
| Helgoland            | 4     | 015 | 41130 | 82316 | 10084 | 20078 | 40217 | 51004 | 72052 | 886//  |       |    |      |    |    |      |      |      |      |
| List/Sylt            | 26    | 020 | 41132 | 82214 | 10085 | 20079 | 40197 | 52003 | 72165 | 876//  |       |    |      |    |    |      |      |      |      |
| Leck                 | 7     | 022 | 41118 | 82108 | 10048 | 20044 | 40213 | 51001 | 75052 | 886//  |       |    |      |    |    | 0001 | 0006 | 0012 | 0055 |
| Musum                | 26    | 026 | 41230 | 81909 | 10034 | 20030 | 40216 | 54000 | 75155 | 877//  |       |    |      |    |    | 1001 | 0001 | 0010 | 0033 |
| Glücksburg/Meierwik  | 27    | 033 | 41240 | 82111 | 10035 | 20028 | 40210 | 50001 | 71052 | 886//  |       |    |      |    |    | 0001 | 0006 | 0016 | 0047 |
| Schleswig            | 43    | 035 | 41230 | 82109 | 10025 | 20019 | 40221 | 53003 | 71052 | 876//  |       |    |      |    |    | 1002 | 0003 | 0016 | 0039 |
| Hohn                 | 12    | 038 | 41230 | 82104 | 10027 | 20008 | 40222 | 50001 | 75065 | 887//  |       |    |      |    |    | 0003 | 0004 | 0019 | 0048 |
| Kiel-Holtenau        | 31    | 046 | 41250 | 82206 | 10022 | 20008 | 40221 | 58001 | 71065 | 877//  |       |    |      |    |    | 0000 | 0006 | 0011 | 0043 |
| Puttgarden           | 1     | 063 | 46/60 | 2108  | 10010 | 20001 | 40220 | 57001 |       |        |       |    |      |    |    | 0006 | 0009 | 0021 | 0050 |
| Arkona               | 42    | 091 | 42962 | 32120 | 11009 | 21039 | 40231 | 58002 |       | 83030  | 24 29 |    |      |    |    | 0012 | 0015 | 0024 | 0049 |
| Norderney            | 11    | 113 | 41115 | 82110 | 10062 | 20052 | 40226 | 51006 | 75052 | 886//  |       |    |      |    |    | 0041 | 0039 | 0034 | 0047 |
| Bremerhaven          | 7     | 129 | 41250 | 82311 | 10049 | 20043 | 40232 | 52009 | 71022 | 886//  |       |    |      |    |    |      |      |      |      |
| Cuxhaven             | 5     | 131 | 41225 | 82409 | 10042 | 20038 | 40228 | 53006 | 75052 | 886//  |       |    |      |    |    | 0000 | 0004 | 0020 | 0051 |
| Hamburg, Flugh.      | 16    | 147 | 41245 | 82205 | 10031 | 20019 | 40232 | 53004 | 75052 | 887//  |       |    |      |    |    | 1001 | 0003 | 0018 | 0045 |
| Lübeck-Blankensee    | 14    | 156 | 42458 | 82306 | 10020 | 21007 | 40234 | 52005 |       | 876//  |       |    |      |    |    | 1004 | 0001 | 0011 | 0026 |
| Bollnshagen          | 15    | 161 | 41958 | 82313 | 10011 | 21023 | 40227 | 58002 | 70262 | 880//  |       |    |      |    |    | 0006 | 0009 | 0021 | 0046 |
| Schwerin             | 59    | 162 | 42758 | 72107 | 10001 | 21028 | 40235 | 51004 |       | 875//  |       |    |      |    |    | 1003 | 0004 | 0019 | 0048 |
| Rostock-Warnemünde   | 4     | 170 | 42960 | 61907 | 10004 | 21038 | 40228 | 58002 |       | 86070  |       |    |      |    |    | 1005 | 0003 | 0013 | 0041 |
| Teterow              | 46    | 177 | 46/59 | 1812  | 11010 | 21029 | 40235 | 58001 |       |        |       |    |      |    |    | 1001 | 0006 | 0016 | 0045 |
| Barth                | 7     | 180 | 46/59 | 1802  | 11009 | 21036 | 40232 | 58001 |       |        |       |    |      |    |    | 0006 | 0012 | 0023 | 0045 |
| Greifswald           | 2     | 184 | 42958 | 62005 | 11009 | 21041 | 40238 | 57002 |       | 83038  |       |    |      |    |    | 0000 | 0004 | 0011 | 0038 |
| Uckerhagen           | 1     | 193 | 46/59 | 1908  | 11021 | 21056 | 40251 | 56004 |       |        |       |    |      |    |    | 0006 | 0013 | 0024 | 0055 |
| Emden-Hafen          | 5     | 203 | 46/25 | 2005  | 10051 | 20043 | 40235 | 51008 |       |        |       |    |      |    |    | 0029 | 0026 | 0029 | 0053 |
| Oldenburg            | 12    | 215 | 41228 | 82203 | 10048 | 20037 | 40235 | 52006 | 75152 | 887//  |       |    |      |    |    | 0004 | 0008 | 0019 | 0047 |
| Ahlhorn              | 49    | 218 | 41250 | 82305 | 10056 | 20043 | 40243 | 52008 | 75152 | 886//  |       |    |      |    |    | 1001 | 0003 | 0020 | 0043 |
| Bremen, Flugh.       | 3     | 224 | 41245 | 82204 | 10043 | 20025 | 40241 | 51003 | 75022 | 876//  |       |    |      |    |    | 0001 | 0006 | 0018 | 0049 |
| Soi tau              | 77    | 235 | 41250 | 82304 | 10025 | 20004 | 40246 | 52009 | 71022 | 886//  |       |    |      |    |    | 1001 | 0003 | 0015 | 0041 |
| Boizenburg           | 45    | 249 | 46/60 | 2308  | 10020 | 21007 | 40239 | 51002 |       |        |       |    |      |    |    | 1001 | 0003 | 0019 | 0046 |
| Lüchow               | 17    | 253 | 43750 | 81905 | 10009 | 21018 | 40243 | 51004 |       | 885//  |       |    |      |    |    | 1001 | 0003 | 0019 | 0046 |
| Seehausen            | 21    | 261 | 42958 | 71804 | 11003 | 21031 | 40248 | 50004 |       | 8707// |       |    |      |    |    | 1001 | 0003 | 0011 | 0038 |
| Marnitz              | 81    | 264 | 46/60 | 1905  | 11002 | 21035 | 40239 | 50000 |       |        |       |    |      |    |    | 0012 | 0016 | 0027 | 0050 |
| Neuruppin            | 38    | 270 | 42965 | 12003 | 11011 | 21032 | 40252 | 53003 |       | 81031  |       |    |      |    |    | 0007 | 0011 | 0021 | 0048 |
| Neubrandenburg       | 81    | 280 | 42960 | 52110 | 11009 | 21049 | 40249 | 55000 |       | 85070  |       |    |      |    |    | 1004 | 0001 | 0011 | 0037 |
| Angermünde           | 56    | 291 | 42965 | 01705 | 11032 | 21052 | 40258 | 56004 |       |        |       |    |      |    |    | 1009 | 0001 | 0005 | 0035 |
| Lingen               | 24    | 305 | 41350 | 82204 | 10069 | 20055 | 40241 | 52010 | 71022 | 876//  |       |    |      |    |    | 0038 | 0037 | 0037 | 0054 |
| Münster/Osnabrück    | 49    | 315 | 41112 | 82303 | 10062 | 20035 | 40251 | 51015 | 71052 | 886//  |       |    |      |    |    | 0007 | 0013 | 0020 | 0050 |
| Osnabrück            | 95    | 317 | 46/20 | 2206  | 10062 | 20051 | 40250 | 51010 |       |        |       |    |      |    |    | 0016 | 0014 | 0022 | 0055 |
| Diepholz             | 39    | 321 | 41330 | 82105 | 10060 | 20045 | 40246 | 52010 | 71022 | 876//  |       |    |      |    |    | 0002 | 0002 | 0015 | 0051 |
| Bad Salzungen        | 135   | 325 | 41257 | 82005 | 10048 | 20027 | 40254 | 51012 | 71022 | 886//  |       |    |      |    |    | 1001 | 0003 | 0015 | 0052 |
| Hannover, Flugh.     | 56    | 338 | 41256 | 82203 | 10032 | 20007 | 40246 | 52007 | 75052 | 887//  |       |    |      |    |    | 0005 | 0010 | 0021 | 0048 |
| Braunschweig         | 81    | 348 | 42760 | 72307 | 10030 | 21002 | 40251 | 51009 |       | 875//  |       |    |      |    |    | 0000 | 0003 | 0010 | 0038 |
| Gardelegen           | 47    | 359 | 46/60 | 1803  | 11013 | 21028 | 40247 | 50006 |       |        |       |    |      |    |    | 1001 | 0000 | 0009 | 0038 |
| Magdeburg            | 79    | 361 | 42560 | 72102 | 10000 | 21026 | 40255 | 51008 |       | 875//  |       |    |      |    |    | 0003 | 0010 | 0024 | 0058 |
| Potsdam              | 81    | 379 | 42966 | 21909 | 11025 | 21042 | 40259 | 53005 |       | 82030  |       |    |      |    |    | 1007 | 0002 | 0010 | 0033 |
| Berlin-Dahlem        | 51    | 381 | 42959 | 51906 | 11024 | 21041 | 40257 | 50004 |       | 85031  |       |    |      |    |    | 0007 | 0011 | 0020 | 0041 |
| Berlin-Tegel, Flugh. | 37    | 382 | 42875 | 72006 | 11002 | 21052 | 40255 | 53005 |       | 875//  |       |    |      |    |    | 0006 | 0011 | 0020 | 0042 |
| Berlin-Temp., Flugh. | 50    | 384 | 42968 | 51604 | 11023 | 21055 | 40259 | 53003 |       | 875//  |       |    |      |    |    | 0010 | 0011 | 0020 | 0043 |
| Berlin-Schönefeld    | 47    | 385 | 42965 | 21606 | 11031 | 21060 | 40260 | 53001 |       | 82031  |       |    |      |    |    | 0010 | 0016 | 0023 | 0044 |
| Lindenberg           | 98    | 393 | 41956 | 01807 | 11040 | 21057 | 40264 | 55001 | 71000 |        |       |    |      |    |    | 0009 | 0017 | 0025 | 0042 |
| Manschnow            | 12    | 396 | 42959 | 01707 | 11028 | 21050 | 40257 | 56006 |       |        |       |    |      |    |    | 1002 | 0005 | 0013 | 0047 |
| Düsseldorf, Flugh.   | 45    | 400 | 41256 | 81706 | 10064 | 20051 | 40268 | 51012 | 71052 | 886//  |       |    |      |    |    | 0050 | 0048 | 0047 | 0065 |
| Bocholt              | 21    | 406 | 41212 | 82205 | 10075 | 20066 | 40253 | 51013 | 71022 | 886//  |       |    |      |    |    | 0053 | 0047 | 0043 | 0066 |
| Essen                | 152   | 410 | 41120 | 81908 | 10061 | 20056 | 40268 | 51013 | 71052 | 886//  |       |    |      |    |    | 0045 | 0045 | 0045 | 0062 |
| Lüdenscheid          | 387   | 418 | 46/01 | 2605  | 10040 | 20035 | 40270 | 52016 |       |        |       |    |      |    |    | 0020 | 0022 | 0034 | 0053 |
| Kahler Asten         | 839   | 427 | 41/01 | 92510 | 10021 | 20021 | 48531 | 51014 | 75054 |        |       |    |      |    |    | 0004 | 0006 | 0018 | 0038 |
| Bad Lippspringe      | 157   | 430 | 41456 | 81301 | 10045 | 20029 | 40262 | 52013 | 72052 | 886//  |       |    |      |    |    | 0031 | 0030 | 0032 | 0045 |
| Kassel               | 231   | 438 | 41462 | 82009 | 10018 | 21010 | 40273 | 52018 | 75052 | 875//  |       |    |      |    |    | 0000 | 0006 | 0015 | 0050 |
| Göttingen            | 167   | 444 | 42462 | 82003 | 10027 | 20001 | 40271 | 51012 |       | 875//  |       |    |      |    |    | 1002 | 0001 | 0015 | 0054 |
| Leinefelde           | 356   | 449 | 41457 | 82205 | 10019 | 21002 | 40268 | 51011 | 71022 | 886//  |       |    |      |    |    | 0001 | 0007 | 0017 | 0048 |
| Braunlage            | 607   | 452 | 41/07 | 92407 | 10008 | 20003 | 40259 | 52008 | 74722 |        |       |    |      |    |    | 0012 | 0017 | 0026 | 0043 |
| Brocken              | 1142  | 453 | 41/60 | 72830 | 10011 | 20001 | 48520 | 53005 | 74142 | 86501  | 31 38 |    |      |    |    | 0007 | 0018 | 0029 | 0062 |

**Amtsblatt des Deutschen Wetterdienstes**

AEROLOGISCHE WETTERMELDUNGEN

Nummer 326

[illegible]

## AEROLOGISCHE WETTERMELDUNGEN

Nummer 326

| Station<br>YYGG                                                        | Meiningen |                        |        | Stuttgart              |       |                        | Muenchen |                        |        | Greifswald             |       |                        | Lindenberg |                        |        | Lindenberg             |       |                        | Greifswald |                        |        |
|------------------------------------------------------------------------|-----------|------------------------|--------|------------------------|-------|------------------------|----------|------------------------|--------|------------------------|-------|------------------------|------------|------------------------|--------|------------------------|-------|------------------------|------------|------------------------|--------|
|                                                                        | 2200      |                        |        | 2200                   |       |                        | 2200     |                        |        | 2206                   |       |                        | 2206       |                        |        | 2218                   |       |                        | 2218       |                        |        |
|                                                                        | hhhh      | TTTTd                  | ddfff  | hhhh                   | TTTTd | ddfff                  | hhhh     | TTTTd                  | ddfff  | hhhh                   | TTTTd | ddfff                  | hhhh       | TTTTd                  | ddfff  | hhhh                   | TTTTd | ddfff                  | hhhh       | TTTTd                  | ddfff  |
|                                                                        | ppp       | TTTTd<br>oder<br>ddfff | ppp    | TTTTd<br>oder<br>ddfff | ppp   | TTTTd<br>oder<br>ddfff | ppp      | TTTTd<br>oder<br>ddfff | ppp    | TTTTd<br>oder<br>ddfff | ppp   | TTTTd<br>oder<br>ddfff | ppp        | TTTTd<br>oder<br>ddfff | ppp    | TTTTd<br>oder<br>ddfff | ppp   | TTTTd<br>oder<br>ddfff | ppp        | TTTTd<br>oder<br>ddfff |        |
| hPa                                                                    |           |                        |        |                        |       |                        |          |                        |        |                        |       |                        |            |                        |        |                        |       |                        |            |                        |        |
| 10                                                                     | 3019      | -57                    | 26 68  | 3026                   | -55   |                        | 3033     | -55                    | 27 71  | 2999                   | -62   |                        | 3010       | -59                    | 27 88  | 3015                   | -57   | 28 79                  | 2997       | -65                    | 28 94  |
| 20                                                                     | 2585      | -65                    | 29 58  | 2590                   | -62   | 28 48                  | 2595     | -61                    | 29 47  | 2576                   | -68   | 29 52                  | 2580       | -65                    | 29 48  | 2588                   | -67   | 29 48                  | 2579       | -68                    | 29 45  |
| 30                                                                     | 2339      | -67                    | 29 33  | 2343                   | -66   | 29 30                  | 2346     | -63                    | 28 25  | 2333                   | -68   | 31 34                  | 2335       | -68                    | 30 39  | 2342                   | -65   | 30 32                  | 2336       | -68                    | 30 49  |
| 50                                                                     | 2029      | -65                    | 31 29  | 2031                   | -65   | 31 30                  | 2034     | -63                    | 33 23  | 2024                   | -67   | 32 36                  | 2027       | -64                    | 33 34  | 2030                   | -66   | 32 25                  | 2028       | -66                    | 31 21  |
| 70                                                                     | 1824      | -64                    | 33 14  | 1825                   | -62   | 33 15                  | 1827     | -63                    | 36 19  | 1820                   | -65   | 34 23                  | 1821       | -64                    | 32 18  | 1825                   | -63   | 36 23                  | 1823       | -63                    | 33 19  |
| 100                                                                    | 1605      | -63                    | 35 16  | 1606                   | -63   | 34 18                  | 1606     | -63                    | 36 28  | 1602                   | -64   | 34 10                  | 1602       | -63                    | 34 27  | 1605                   | -62   | 35 14                  | 1603       | -63                    | 31 16  |
| 150                                                                    | 1356      | -65                    | 34 26  | 1357                   | -65   | 35 18                  | 1357     | -62                    | 36 32  | 1353                   | -65   | 35 20                  | 1353       | -63                    | 34 12  | 1354                   | -62   | 33 18                  | 1353       | -61                    | 30 18  |
| 200                                                                    | 1180      | -65                    | 35 5   | 1181                   | -65   | 32 4                   | 1182     | -66                    | 24 24  | 1178                   | -66   | 35 13                  | 1177       | -66                    | 34 12  | 1177                   | -66   | 30 8                   | 1174       | -63                    | 24 24  |
| 250                                                                    | 1043      | -58                    | 32 9   | 1043                   | -58   | 24 8                   | 1044     | -58                    | 23 23  | 1040                   | -58   | 31 13                  | 1040       | -59                    | 36 19  | 1039                   | -59   | 27 12                  | 1036       | -59                    | 22 29  |
| 300                                                                    | 0925      | -49                    | 31 3   | 0925                   | -48   | 22 2                   | 0926     | -48                    | 36 20  | 0923                   | -49   | 30 12                  | 0923       | -49                    | 36 12  | 0922                   | -50   | 26 10                  | 0919       | -50                    | 23 31  |
| 400                                                                    | 0729      | -33                    | 2 1    | 0729                   | -33   | 23 3                   | 0730     | -32                    | 17 17  | 0728                   | -33   | 26 7                   | 0728       | -33                    | 2 1    | 0727                   | -33   | 24 9                   | 0724       | -33                    | 23 26  |
| 500                                                                    | 0568      | -19                    | 46 20  | 0568                   | -19   | 19 9                   | 0568     | -20                    | 40 6   | 0566                   | -20   | 26 14                  | 0567       | -20                    | 34 9   | 0566                   | -20   | 25 15                  | 0563       | -21                    | 23 22  |
| 700                                                                    | 0308      | -1                     | 45 23  | 0308                   | -2    | 23 11                  | 0308     | 0                      | 10 3   | 0307                   | -3    | 19 5                   | 0308       | -2                     | 32 5   | 0308                   | -5    | 28 9                   | 0306       | -5                     | 25 22  |
| 850                                                                    | 0152      | 4                      | -27 19 | 0152                   | 5     | -19 21                 | 0153     | 3                      | -25 19 | 0152                   | 0     | -13 20                 | 0152       | 2                      | -16 22 | 0152                   | 4     | -14 23                 | 0151       | 4                      | -14 24 |
| 1000                                                                   | 0022      |                        |        | 0020                   |       |                        | 0023     |                        |        | 0021                   | -3    | -7 17                  | 0022       | -5                     | -9 15  | 0020                   | 0     | -6 18                  | 0019       | -1                     | -7 24  |
| M<br>a<br>r<br>k<br>a<br>n<br>t<br>e<br><br>P<br>u<br>n<br>k<br>t<br>e |           |                        |        | 0070                   | -50   |                        |          |                        |        | 0077                   | -58   |                        |            |                        | 27 91  |                        |       |                        |            |                        |        |
|                                                                        |           |                        |        | 0144                   | -59   |                        |          |                        |        | 0095                   | -60   |                        |            |                        |        |                        |       |                        |            |                        |        |
|                                                                        |           |                        |        | 0149                   | -60   | 27 67                  | 0053     | -52                    | 26 94  | 0113                   | -66   |                        |            |                        |        |                        |       |                        |            |                        |        |
|                                                                        |           |                        |        | 0168                   | -60   |                        |          |                        |        | 0135                   |       | 28 63                  |            |                        | 28 45  |                        |       |                        |            |                        |        |
|                                                                        |           |                        |        | 0222                   |       | 29 56                  | 0077     |                        | 25 85  | 0138                   | -60   |                        |            | 0204                   | -65    |                        | </    |                        |            |                        |        |

**Amtsblatt des Deutschen Wetterdienstes**

AEROLOGISCHE WETTERMELDUNGEN

Höhenbeobachtungen vom Mittwoch den 22. November 1995

Nummer 326

| Station | Schleswig |        |           | Greifswald |        |           | Hannover |        |           | Lindenberg |        |           | Essen |        |           | Dresden |        |           |
|---------|-----------|--------|-----------|------------|--------|-----------|----------|--------|-----------|------------|--------|-----------|-------|--------|-----------|---------|--------|-----------|
| YGGG    | 2212      |        |           | 2212       |        |           | 2212     |        |           | 2212       |        |           | 2212  |        |           | 2212    |        |           |
|         | hhhh      | TTTdTd | ddfff     | hhhh       | TTTdTd | ddfff     | hhhh     | TTTdTd | ddfff     | hhhh       | TTTdTd | ddfff     | hhhh  | TTTdTd | ddfff     | hhhh    | TTTdTd | ddfff     |
|         | ppp       | TTTdTd | ddfff     | ppp        | TTTdTd | ddfff     | ppp      | TTTdTd | ddfff     | ppp        | TTTdTd | ddfff     | ppp   | TTTdTd | ddfff     | ppp     | TTTdTd | ddfff     |
| hPa     |           |        |           |            |        |           |          |        |           |            |        |           |       |        |           |         |        |           |
| 10      | 2998      | -62    | 27 81     | 2998       | -63    |           | 3006     | -60    | 26 85     | 3015       | -59    | 26 85     | 3013  | -61    | 27 78     | 3021    | -58    | 27 84     |
| 20      | 2576      | -70    | 28 56     | 2578       | -68    | 28 50     | 2582     | -67    | 28 53     | 2585       | -66    | 28 42     | 2589  | -67    | 29 44     | 2590    | -66    | 28 43     |
| 30      | 2339      | -69    | 29 38     | 2334       | -68    | 30 36     | 2337     | -68    | 30 33     | 2340       | -67    | 30 32     | 2343  | -67    | 30 30     | 2344    | -65    | 30 32     |
| 50      | 2030      | -66    | 31 28     | 2025       | -68    | 32 30     | 2029     | -67    | 31 23     | 2031       | -65    | 33 15     | 2033  | -65    | 31 25     | 2031    | -65    | 33 16     |
| 70      | 1824      | -63    | 30 19     | 1822       | -64    | 28 14     | 1824     | -63    | 31 15     | 1824       | -64    | 32 17     | 1827  | -63    | 33 14     | 1824    | -63    | 32 20     |
| 100     | 1605      | -63    | -92 31 15 | 1603       | -62    | -92 34 16 | 1605     | -64    | -87 32 12 | 1605       | -62    | -78 35 15 | 1607  | -62    | -88 32 17 | 1605    | -61    | -87 36 16 |
| 150     | 1355      | -61    | -83 24 18 | 1353       | -64    | -82 33 16 | 1356     | -62    | -80 28 11 | 1355       | -63    | -74 1 20  | 1356  | -60    | -80 24 11 | 1355    | -63    | -81 1 18  |
| 200     | 1176      | -60    | -73 22 29 | 1177       | -63    | -74 22 6  | 1177     | -64    | -74 22 24 | 1179       | -64    | -72 36 8  | 1176  | -58    | -73 22 24 | 1178    | -65    | -76 35 11 |
| 250     | 1037      | -58    | -67 20 42 | 1039       | -58    | -66 24 6  | 1039     | -59    | -68 20 34 | 1041       | -58    | -65 35 11 | 1037  | -58    | -70 22 46 | 1040    | -58    | -68 35 13 |
| 300     | 0920      | -49    | -56 21 43 | 0922       | -50    | -57 24 11 | 0922     | -49    | -57 21 36 | 0924       | -50    | -56 34 8  | 0920  | -50    | -59 21 42 | 0923    | -49    | -57 35 13 |
| 400     | 0724      | -34    | -39 20 39 | 0727       | -33    | -50 23 13 | 0727     | -34    | -43 21 32 | 0729       | -34    | -43 28 6  | 0725  | -34    | -54 22 21 | 0728    | -33    | -43 27 7  |
| 500     | 0564      | -21    | -25 22 31 | 0566       | -20    | -48 24 15 | 0566     | -20    | -45 22 26 | 0568       | -20    | -42 29 9  | 0565  | -21    | -42 23 24 | 0568    | -21    | -42 31 7  |
| 700     | 0306      | -4     | -19 23 20 | 0307       | -3     | -37 23 11 | 0308     | -3     | -30 23 17 | 0309       | -1     | -31 25 10 | 0308  | -4     | -11 22 13 | 0308    | -2     | -41 26 6  |
| 850     | 0150      | 6      | -20 26 15 | 0152       | 5      | -22 21 14 | 0151     | 6      | -13 27 9  | 0153       | 5      | -13 23 8  | 0151  | 5      | 0 27 21   | 0153    | 3      | -17 18 7  |
| 1000    | 0017      | 0      | -7 19 10  | 0020       | 0      | -10 20 22 | 0018     | 2      | -6 19 5   | 0022       | -2     | -7 17 15  | 0018  | 4      | -1 20 10  | 0021    |        |           |
|         |           |        |           | 0057       | -53    |           |          |        |           |            |        |           | 0055  | -51    | 26122     | 0071    | -50    | 26126     |
|         | 0051      | -54    | 26116     | 0092       | -63    |           |          |        |           |            |        |           | 0084  |        | 27104     | 0087    |        | 26 83     |
|         | 0064      | -59    |           | 0110       | -64    | 26 78     |          |        |           |            |        |           | 0075  |        | 27110     | 0097    | -57    |           |
|         | 0081      |        | 27 90     | 0216       |        |           | 0074     | -58    | 27 62     |            |        |           | 0097  | -61    |           | 0109    |        | 26 84     |
|         | 0090      |        | 27 97     | 0239       | -70    |           | 0097     | -60    | 26 89     |            |        |           | 0110  |        | 27 67     | 0132    | -59    |           |
|         | 0099      | -62    |           | 0249       |        | 29 44     | 0109     |        | 27 67     | 0046       | -51    | 26120     | 0169  |        | 28 41     | 0204    | -66    | 28 39     |
|         | 0113      | -66    |           | 0367       |        | 32 25     | 0124     |        | 27 72     | 0060       | -54    |           | 0226  | -68    |           | 0335    |        | 31 31     |
|         | 0125      |        | 28        |            |        |           |          |        |           |            |        |           |       |        |           |         |        |           |

## Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

AEROLOGISCHE WETTERMELDUNGEN

Jahrgang 1 Höhenbeobachtungen vom Mittwoch den 22. November 1995 Nummer 326

| Station<br>YYGG | Stuttgart |       |           |      | Muenchen |       |           |       |
|-----------------|-----------|-------|-----------|------|----------|-------|-----------|-------|
|                 | 2212      |       |           |      | 2212     |       |           |       |
|                 | hhhh      | TTTTd | ddfff     | oder | hhhh     | TTTTd | ddfff     | oder  |
| hPa             | ppp       | TTTTd | ddfff     | ppp  | TTTTd    | ddfff | ppp       | TTTTd |
| 10              | 3031      | -56   | 27 82     |      | 3035     | -53   | 26 84     |       |
| 20              | 2596      | -63   | 28 38     |      | 2598     | -63   | 28 41     |       |
| 30              | 2347      | -64   | 30 32     |      | 2349     | -63   | 30 33     |       |
| 50              | 2035      | -63   | 33 30     |      | 2036     | -63   | 34 22     |       |
| 70              | 1828      | -63   | 32 16     |      | 1827     | -64   | 33 20     |       |
| 100             | 1609      | -65   | -90 33 17 |      | 1608     | -62   | -92 34 19 |       |
| 150             | 1358      | -60   | -78 34 9  |      | 1357     | -63   | -83 35 18 |       |
| 200             | 1180      | -64   | -74 23 14 |      | 1180     | -64   | -75 34 14 |       |
| 250             | 1042      | -59   | -68 21 23 |      | 1043     | -59   | -69 33 7  |       |
| 300             | 0925      | -50   | -59 23 22 |      | 0926     | -49   | -59 29 9  |       |
| 400             | 0730      | -33   | -49 23 20 |      | 0731     | -33   | -47 27 8  |       |
| 500             | 0568      | -20   | -24 21 19 |      | 0569     | -20   | -39 23 9  |       |
| 700             | 0310      | -2    | -12 27 7  |      | 0309     | 0     | -36 21 3  |       |
| 850             | 0153      | 4     | 0 25 9    |      | 0153     | 4     | -8 29 7   |       |
| 1000            | 0021      |       |           |      | 0022     |       |           |       |

Markante Punkte

Tropopause

Maxwind  
30/50  
50/100  
100/200  
200/500  
500/1000

|      |     |           |      |      |     |           |
|------|-----|-----------|------|------|-----|-----------|
| 0054 | -47 | 26113     | 0117 | 0052 | -48 | 27125     |
| 0059 | -48 | 26126     | 0128 | 0094 | -52 | 27 82     |
| 0068 | -49 |           | 0138 | 0105 |     | 26 85     |
| 0092 |     | 26 78     | 0182 | 0138 |     | 27 68     |
| 0123 | -60 |           | 0190 | 0182 | -58 |           |
| 0144 | -59 |           | 0245 | 0190 | -63 |           |
| 0183 |     | 27 44     | 0300 | 0245 |     | 29 31     |
| 0229 | -65 |           | 0368 | 0300 | -63 | 30 33     |
| 0306 | -64 |           | 0396 | 0368 | -66 |           |
| 0375 | -67 |           | 0455 | 0396 |     | 31 31     |
| 0440 |     | 33 17     | 0481 | 0455 |     | 33 15     |
| 0457 | -63 |           | 0575 | 0481 |     | 34 18     |
| 0503 |     | 33 30     | 0600 | 0575 | -61 |           |
| 0635 |     | 30 22     | 0734 | 0600 |     | 31 18     |
| 0846 |     | 35 21     | 1000 | 0734 | -65 |           |
| 0963 | -63 |           | 1140 | 1000 | -62 | -92 34 19 |
| 1000 | -65 | -90 33 17 | 1220 | 1140 |     | 34 12     |
| 1190 | -60 | -84       | 1280 | 1220 |     | 1 22      |
| 1280 | -64 | -85       | 1480 | 1280 | -63 | -83       |
| 1370 |     | 31 15     | 1630 | 1480 | -61 | -78       |
| 1540 | -60 | -78       | 1660 | 1630 |     | 35 16     |
| 1580 |     | 35 9      | 1740 | 1660 | -63 | -76       |
| 1700 |     | 30 4      | 1780 | 1740 | -65 | -77       |
| 1870 |     | 22 6      | 1860 | 1780 |     | 1 8       |
| 2070 | -65 | -75 23 16 | 1910 | 1860 | -63 | -74       |
| 2270 | -63 | -72       | 2030 | 1910 | -65 | -76       |
| 2530 | -58 | -67       | 2100 | 2030 |     | 34 15     |
| 2610 |     | 21 23     | 2200 | 2100 | -64 | -75       |
| 2880 | -52 | -60       | 2370 | 2200 |     | 33 6      |
| 3150 |     | 24 25     | 2470 | 2370 | -60 | -70       |
| 3770 |     | 24 17     | 2890 | 2470 | -51 | -61       |
| 4340 | -28 | -48       | 2940 | 2890 | -51 | -61       |
| 4600 | -24 | -31       | 3610 | 2940 | -38 | -51       |
| 4730 | -23 | -39 21 23 | 4090 | 3610 |     | 27 7      |
| 4890 | -21 | -26       | 4380 | 4090 |     | 19 6      |
| 5140 | -19 | -22       | 5230 | 4380 |     | 23 10     |
| 5300 | -17 | -21       | 5600 | 5230 |     | 23 9      |
| 5400 | -16 | -31       | 5860 | 5600 | -10 | -34       |
| 5440 | -16 | -25       | 6000 | 5860 |     | 23 7      |
| 5470 | -15 | -43       | 6420 | 6000 |     | 23 9      |
| 5620 | -13 | -45       | 6540 | 6420 | -3  | -34       |
| 5690 |     | 22 18     | 6960 | 6540 | 0   | -38 21 3  |
| 5770 | -12 | -33       | 7080 | 6960 | -1  | -34 21 3  |
| 6000 |     | 22 9      | 7360 | 7080 |     | 30 5      |
| 6280 | -9  | -11       | 7450 | 7360 | 1   | -27 31 4  |
| 6440 | -8  | -10 23 5  | 7580 | 7450 | 1   | -22       |
| 6910 | -14 |           | 7790 | 7580 | 2   | -24       |
| 7120 | -2  | -10       | 8000 | 7790 |     | 29 4      |
| 7180 | -3  | -5        | 8140 | 8000 | 1   | -10       |
| 7250 | -1  | -4        | 8290 | 8140 | 2   | -8        |
| 7420 | -1  | -4        | 8470 | 8290 | 4   | -8        |
| 7470 | -1  | -7        | 8660 | 8470 |     | 30 6      |
| 8000 |     | 34 3      | 8710 | 8660 | 4   | -9        |
| 8070 | 3   | -1 34 3   | 8810 | 8710 | 5   | -6        |
| 8160 |     | 28 2      | 8960 | 8810 | 6   | -18       |
| 8470 | 4   | 0         | 9010 | 8960 | 6   | -25       |
| 8560 | 3   | -1 22 10  | 9120 | 9010 | 6   | -15       |
| 8840 |     | 23 5      | 9210 | 9120 | 2   | -13       |
| 9100 |     | 34 4      | 9250 | 9210 | 2   | -13 30 4  |
| 9250 | 7   | 1 33 5    | 9260 | 9250 | 3   | -12       |
| 9340 | 7   | 1 33 5    | 9430 | 9260 | 2   | -7        |
| 9660 | 3   | -3 21 6   | 9490 | 9430 | 3   | -7        |
| 9760 | 3   | -4        | 9610 | 9490 | 2   | -7        |
| 9870 | 4   | -3 10 1   | 9680 | 9610 | 1   | -5 30 2   |

|      |     |           |      |     |           |
|------|-----|-----------|------|-----|-----------|
| 1000 | -65 | -90 33 17 | 2030 | -65 | -76 34 15 |
| 2070 | -65 | -75 23 16 |      |     |           |

|      |     |       |      |     |       |
|------|-----|-------|------|-----|-------|
| 59   | -48 | 26126 | 52   | -48 | 27125 |
| 0312 |     |       | 0313 |     |       |
| 0428 |     |       | 0428 |     |       |
| 0429 |     |       | 0428 |     |       |
| 0812 |     |       | 0811 |     |       |
| 0547 |     |       | 0547 |     |       |

## Höhenwinde

## Höhenwinde

| Station<br>YYGG   | Schleswig<br>2206 | Hannover<br>2206 | Essen<br>2206 | Stuttgart<br>2206 | Muenchen<br>2206 | Dresden<br>2206 | Meiningen<br>2206 | Schleswig<br>2218 | Hannover<br>2218 | Essen<br>2218 | Stuttgart<br>2218 | Muenchen<br>2218 | Dresden<br>2218 | Meiningen<br>2218 |
|-------------------|-------------------|------------------|---------------|-------------------|------------------|-----------------|-------------------|-------------------|------------------|---------------|-------------------|------------------|-----------------|-------------------|
| Piloten           | ddfff             | ddfff            | ddfff         | ddfff             | ddfff            | ddfff           | ddfff             | ddfff             | ddfff            | ddfff         | ddfff             | ddfff            | ddfff           | ddfff             |
| Gipfel-<br>punkt  | km                | km               | km            | km                | km               | km              | km                | km                | km               | km            | km                | km               | km              | km                |
| 30.9              | 27 90             | 27 92            | 27 74         | 27 83             | 27 79            | 26 93           | 26 93             | 28 83             | 28 83            | 28 72         | 27 81             | 27 89            | 27 78           | 27 78             |
| 26.4              | 28 51             | 29 54            | 29 49         | 29 44             | 28 44            | 29 46           | 29 46             | 28 52             | 28 52            | 29 52         | 28 50             | 29 56            | 28 48           | 28 48             |
| 23.7              | 30 42             | 30 35            | 31 32         | 30 32             | 31 30            | 30 29           | 30 29             | 30 42             | 30 42            | 30 40         | 31 30             | 31 32            | 30 26           | 30 26             |
| 20.7              | 31 28             | 31 34            | 31 31         | 31 32             | 32 22            | 31 34           | 31 34             | 32 27             | 32 27            | 33 16         | 32 21             | 32 25            | 32 27           | 32 19             |
| 18.3              | 33 24             | 33 23            | 33 27         | 32 24             | 33 25            | 32 15           | 32 15             | 33 27             | 33 27            | 33 29         | 33 21             | 33 25            | 32 27           | 32 19             |
| 15.9              | 33 19             | 33 17            | 33 30         | 32 18             | 33 19            | 34 22           | 34 22             | 33 25             | 33 25            | 33 29         | 33 21             | 33 25            | 32 27           | 32 19             |
| 13.5              | 31 14             | 34 16            | 34 16         | 34 14             | 35 20            | 34 24           | 34 24             | 33 14             | 33 14            | 33 16         | 32 19             | 32 16            | 32 27           | 32 19             |
| 12.0              | 20 16             | 25 7             | 19 20         | 20 13             | 35 16            | 1 22            | 1 22              | 29 20             | 29 20            | 30 17         | 29 18             | 30 16            | 32 22           | 32 19             |
| 10.5              | 21 24             | 19 14            | 19 35         | 20 13             | 35 14            | 36 20           | 36 20             | 29 20             | 29 20            | 30 17         | 29 18             | 30 16            | 32 22           | 32 19             |
| 9.0               | 22 27             | 22 18            | 19 37         | 21 13             | 1 8              | 1 15            | 1 15              | 21 37             | 21 37            | 22 32         | 21 34             | 22 32            | 31 12           | 31 12             |
| 7.2               | 21 23             | 21 16            | 20 29         | 18 11             | 2 4              | 3 9             | 3 9               | 22 32             | 22 32            | 24 32         | 23 19             | 24 32            | 27 39           | 27 39             |
| 5.4               | 22 23             | 22 23            | 20 27         | 20 20             | 29 2             | 33 13           | 33 13             | 24 32             | 24 32            | 25 30         | 24 32             | 25 30            | 28 12           | 28 12             |
| 4.2               | 22 24             | 22 15            | 23 15         | 21 19             | 25 4             | 33 7            | 33 7              | 25 30             | 25 30            | 27 21         | 26 19             | 27 21            | 25 16           | 25 16             |
| 3.0               | 21 20             | 22 12            | 21 14         | 24 8              | 30 6             | 32 6            | 32 6              | 26 20             | 26 20            | 28 17         | 27 13             | 28 17            | 25 19           | 25 19             |
| 2.1               | 21 22             | 20 22            | 23 13         | 26 9              | 29 7             | 25 1            | 25 1              | 27 17             | 27 17            | 28 17         | 27 13             | 28 17            | 29 10           | 29 10             |
| 1.5               | 21 23             | 19 23            | 23 13         | 26 7              | 25 7             | 20 6            | 20 6              | 28 17             | 28 17            | 28 17         | 27 13             | 28 17            | 29 20           | 29 20             |
| .9                | 20 22             | 22 20            | 25 7          | 26 7              | 23 4             | 34 3            | 34 3              | 28 18             | 28 18            | 28 16         | 29 6              | 28 16            | 29 15           | 29 15             |
| Maximal-<br>winde | hhhh              | ddfff            | hhhh          | ddfff             | hhhh             | ddfff           | hhhh              | ddfff             | hhhh             | ddfff         | hhhh              | ddfff            | hhhh            | ddfff             |

3472 26 122 2927 27 75

3290 27 89

3233 27 102

3174 26 83