

# 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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| 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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## Beobachtungen und Messungen der Wetterstationen des DWD

MITTWOCH      den 20. März      1996

Nummer 80

18-24

| Station             | Höhe | 111 | 11hVV | Nddff | 1stTT | 2stTT | 4PPPP | 5appp | 6RRRt | 7www  | 8NCCC | ff-ff |
|---------------------|------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                     | Rx   |     |       | n     | n     | n     |       |       | R     | 12    | hLMH  | xx    |
| Helgoland           | 4    | 015 | 31535 | 80606 | 10007 | 21008 | 40155 | 56010 |       | 71022 | 875// |       |
| List/Sylt           | 26   | 020 | 32758 | 80809 | 11010 | 21027 | 40159 | 56013 |       |       | 85501 |       |
| Leck                | 7    | 022 | 31550 | 70909 | 10000 | 21014 | 40163 | 57011 |       | 71011 | 875// |       |
| Husum               | 28   | 026 | 31656 | 80807 | 10000 | 21017 | 40161 | 57012 |       | 71011 | 875// |       |
| Glücksburg/Meierwik | 27   | 033 | 41540 | 70906 | 11011 | 21018 | 40167 | 57010 |       | 71021 | 875// |       |
| Schleswig           | 43   | 035 | 31550 | 70805 | 11006 | 21017 | 40165 | 57008 |       | 71011 | 875// |       |
| Hohn                | 12   | 038 | 41740 | 70904 | 10005 | 21022 | 40161 | 57006 |       | 71011 | 875// |       |
| Kiel-Holtenau       | 31   | 046 | 41650 | 81002 | 11002 | 21012 | 40162 | 56009 |       | 71011 | 875// |       |
| Puttgarden          | 1    | 063 | 36/33 | 1205  | 11005 | 21009 | 40168 | 57006 |       |       |       |       |
| Arkona              | 42   | 091 | 32962 | 31408 | 10012 | 21035 | 40189 | 55001 |       |       | 80008 |       |
| Norderney           | 11   | 113 | 31740 | 80706 | 10012 | 21012 | 40148 | 56009 |       | 71011 | 86500 |       |
| Bremerhaven         | 7    | 129 | 31945 | 00905 | 10007 | 21016 | 40152 | 57005 |       | 71000 |       |       |
| Cuxhaven            | 5    | 131 | 31920 | 51206 | 10009 | 21011 | 40153 | 57009 |       | 71011 | 80002 |       |
| Hamburg, Flugh.     | 16   | 147 | 31656 | 81305 | 10036 | 21016 | 40155 | 56004 |       | 70522 | 875// |       |
| Lübeck-Blankensee   | 14   | 156 |       |       |       |       |       |       |       |       |       |       |
| Boitenhagen         | 15   | 161 | 31545 | 71304 | 11003 | 21024 | 40168 | 56004 |       | 71011 | 875// |       |
| Schwerin            | 59   | 162 | 31525 | 50903 | 11008 | 21030 | 40165 | 58005 |       | 71011 | 85500 |       |
| Rostock-Warnemünde  | 4    | 170 | 31950 | 71406 | 10002 | 21028 | 40168 | 57007 |       | 71011 | 80006 |       |
| Teterow             | 46   | 177 | 36/38 | 11403 | 10015 | 21014 | 40170 | 56006 |       |       |       |       |
| Barth               | 7    | 180 | 36/35 | 11104 | 11002 | 21031 | 40173 | 57006 |       |       |       |       |
| Greifswald          | 2    | 184 | 32658 | 51306 | 10010 | 21031 | 40178 | 56005 |       |       | 85500 |       |
| Uckermarkde         | 1    | 193 | 36/35 | 11103 | 11020 | 21055 | 40187 | 56006 |       |       |       |       |
| Emden-Hafen         | 5    | 203 | 36/32 | 10806 | 10004 | 21020 | 40133 | 56004 |       |       |       |       |
| Oldenburg           | 11   | 215 | 31725 | 10502 | 11004 | 21018 | 40145 | 56004 |       | 71011 | 81500 |       |
| Bremen, Flugh.      | 3    | 224 | 31430 | 50806 | 10007 | 21014 | 40142 | 58010 |       | 71011 | 81630 |       |
| Saltau              | 77   | 235 | 16//  | 11004 | 10006 | 21019 | 40153 | 56007 | 69901 |       |       |       |
| Boizenburg          | 45   | 249 | 36/29 | 11104 | 10000 | 21021 | 40163 | 57005 |       |       |       |       |
| Lüchow              | 17   | 253 | 36//  | 10403 | 11010 | 21024 | 40159 | 56006 |       |       |       |       |
| Seehausen           | 21   | 261 | 36/23 | 11102 | 11015 | 21036 | 40164 | 57006 |       |       |       |       |
| Marnitz             | 81   | 264 | 36/28 | 10901 | 11012 | 21032 | 40165 | 56007 |       |       |       |       |
| Neuruppin           | 38   | 270 | 31645 | 70805 | 10010 | 21016 | 40167 | 57005 |       | 71011 | 875// |       |
| Neubrandenburg      | 81   | 280 | 31656 | 61205 | 10016 | 21017 | 40177 | 56005 |       | 70511 | 86500 |       |
| Warnemünde          | 56   | 291 | 31130 | 01005 | 11011 | 21030 | 40178 | 57005 |       | 71000 |       |       |
| Lingen              | 44   | 305 | 193   | 70903 | 10037 | 21005 | 40136 | 58005 | 69901 | 71062 | 8707/ |       |
| Münster/Osnabrück   | 48   | 315 | 31950 | 40704 | 10037 | 20008 | 40133 | 58005 |       | 71011 | 80001 |       |
| Osnabrück           | 95   | 317 | 36/21 | 09003 | 10030 | 20006 | 40139 | 58005 |       |       |       |       |

03 Uhr UTC

00-03

| Station              | Höhe | 111 | 11hVV | Nddff | 1stTT | 2stTT | 4PPPP | 5appp | 7www  | 8NCCC | ff-ff |
|----------------------|------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                      |      | Rx  |       | n     | n     | nddd  |       |       | 12    | hLMH  | xx gg |
| Helgoland            | 4    | 015 | 41620 | 21111 | 10005 | 21008 | 40141 | 58014 | 71011 | 82500 |       |
| List/Sylt            | 26   | 020 | 41756 | 81007 | 11005 | 21020 | 40147 | 58012 | 71022 | 875// |       |
| Leck                 | 7    | 022 | 41540 | 70906 | 10003 | 21011 | 40152 | 57011 | 71022 | 875// |       |
| Husum                | 28   | 026 | 41545 | 81007 | 10006 | 21017 | 40149 | 57012 | 71022 | 875// |       |
| Glücksburg/Meierwik  | 27   | 033 | 41640 | 70903 | 11005 | 21013 | 40156 | 57010 | 71022 | 875// |       |
| Schleswig            | 43   | 035 | 41550 | 70903 | 10000 | 21018 | 40155 | 57010 | 71022 | 875// |       |
| Hohn                 | 12   | 038 | 41740 | 70804 | 10008 | 21021 | 40150 | 57010 | 71022 | 877// |       |
| Kiel-Holtenau        | 31   | 046 | 41650 | 80803 | 10007 | 21017 | 40149 | 57012 | 71022 | 875// |       |
| Puttgarden           | 1    | 063 | 46/29 | /1005 | 11002 | 21006 | 40157 | 57011 |       |       |       |
| Arkona               | 42   | 091 | 42958 | 01111 | 11003 | 21026 | 40180 | 56009 |       |       |       |
| Norderney            | 11   | 113 | 41918 | 60604 | 10004 | 21012 | 40135 | 58013 | 71022 | 80002 |       |
| Bremerhaven          | 7    | 129 | 41735 | 71005 | 10011 | 21015 | 40141 | 57011 | 71011 | 875// |       |
| Cuxhaven             | 5    | 131 | 41920 | 01207 | 10007 | 21011 | 40143 | 57010 | 71011 |       |       |
| Hamburg, Flugh.      | 16   | 147 | 41656 | 81004 | 10025 | 21020 | 40143 | 56012 | 70522 | 875// |       |
| Lübeck-Blankensee    | 14   | 156 |       |       |       |       |       |       |       |       |       |
| Boitenhagen          | 15   | 161 | 41540 | 61004 | 11006 | 21019 | 40155 | 57013 | 71011 | 86500 |       |
| Schwerin             | 59   | 162 | 41430 | 71005 | 10006 | 21019 | 40153 | 58012 | 71022 | 876// |       |
| Rostock-Warnemünde   | 4    | 170 | 41950 | 81305 | 10015 | 21019 | 40160 | 57008 | 70522 | 80007 |       |
| Teterow              | 46   | 177 | 46/36 | /1304 | 10009 | 21014 | 40160 | 58010 |       |       |       |
| Barth                | 7    | 180 | 46/32 | /1104 | 10004 | 21028 | 40165 | 58008 |       |       |       |
| Greifswald           | 2    | 184 | 42958 | 00904 | 11033 | 21056 | 40172 | 58007 |       |       |       |
| UckerMünde           | 1    | 193 | 46/43 | /1004 | 11050 | 21074 | 40179 | 58008 |       |       |       |
| Emden-Hafen          | 5    | 203 | 46/19 | /0803 | 10006 | 21011 | 40129 | 58014 |       |       |       |
| Oldenburg            | 11   | 215 | 41725 | 70702 | 10008 | 21009 | 40131 | 57014 | 71011 | 875// |       |
| Bremen, Flugh.       | 3    | 224 | 41930 | 20805 | 10011 | 21012 | 40133 | 58009 | 71000 | 82030 |       |
| Soltau               | 77   | 235 | 46/// | /1005 | 10007 | 21022 | 40139 | 56014 |       |       |       |
| Boitzenburg          | 45   | 249 | 46/22 | /1105 | 11004 | 21023 | 40151 | 58012 |       |       |       |
| Lüchow               | 17   | 253 | 46/// | /0803 | 11009 | 21020 | 40147 | 57012 |       |       |       |
| Seehausen            | 21   | 261 | 46/17 | /1005 | 11011 | 21027 | 40153 | 57011 |       |       |       |
| Marnitz              | 81   | 264 | 46/22 | /1003 | 10000 | 21019 | 40154 | 58011 |       |       |       |
| Neuruppin            | 38   | 270 | 41318 | 80906 | 11007 | 21023 | 40160 | 57008 | 71011 | 886// |       |
| Neubrandenburg       | 81   | 280 | 41957 | 00905 | 11011 | 21034 | 40168 | 58010 | 71011 |       |       |
| Angermünde           | 56   | 291 | 41930 | 00705 | 11026 | 21037 | 40169 | 58009 | 71000 |       |       |
| Lingen               | 24   | 305 | 41534 | 80903 | 10032 | 20009 | 40125 | 58011 | 76162 | 8752/ |       |
| Münster/Osnabrück    | 48   | 315 | 41650 | 70603 | 10032 | 20009 | 40124 | 58009 | 71022 | 81531 |       |
| Osnabrück            | 95   | 317 | 46/19 | /0903 | 10020 | 20005 | 40129 | 57010 |       |       |       |
| Diepholz             | 39   | 321 | 41920 | 00602 | 10015 | 20005 | 40130 | 57009 |       |       |       |
| Bad Salzflun         | 135  | 325 | 46/26 | /0401 | 10030 | 20007 | 40123 | 58011 |       |       |       |
| Hannover, Flugh.     | 56   | 338 | 41923 | 50904 | 10000 | 21016 | 40132 | 57011 | 71022 | 8503/ |       |
| Braunschweig         | 81   | 348 | 41918 | 10000 | 11005 | 21014 | 40136 | 57011 | 71011 | 81030 |       |
| Gardlegen            | 47   | 359 | 46/20 | /0803 | 11017 | 21026 | 40147 | 56011 |       |       |       |
| Magdeburg            | 79   | 361 | 41907 | 81004 | 11007 | 21019 | 40146 | 56009 | 74611 | 886// |       |
| Potsdam              | 81   | 379 | 41/03 | 91007 | 11003 | 21004 | 40159 | 58008 | 74742 |       |       |
| Berlin-Dahlem        | 51   | 381 | 41112 | 81107 | 11007 | 21012 | 40159 | 56008 | 71022 | 886// |       |
| Berlin-Tegel, Flugh. | 37   | 382 | 41018 | 81308 | 11007 | 21020 | 40155 | 58009 | 71011 | 876// |       |
| Berlin-Temp., Flugh. | 50   | 384 | 41/04 | 91108 | 11012 | 21023 | 40161 | 58007 | 74722 |       |       |
| Berlin-Schönefeld    | 47   | 385 | 41/04 | 91107 | 11017 | 21028 | 40159 | 58007 | 74722 |       |       |
| Lindenberg           | 98   | 393 | 41/06 | 91105 | 11017 | 21019 | 40163 | 56008 | 74541 |       |       |
| Manschnow            | 12   | 396 | 46/28 | /0809 | 11036 | 21047 | 40164 | 57009 |       |       |       |
| Düsseldorf, Flugh.   | 45   | 400 | 41756 | 81003 | 10052 | 20034 | 40121 | 57008 | 72052 | 8457/ |       |
| Bocholt              | 21   | 406 | 46/13 | /0403 | 10019 | 20007 | 40116 | 58011 |       |       |       |
| Essen                | 152  | 410 | 46/36 | /0905 | 10062 | 20033 | 40121 | 57010 |       |       |       |
| Lüdenscheid          | 387  | 418 | 46/29 | /1101 | 10022 | 20004 | 40125 | 58007 |       |       |       |
| Kahler Asten *       | 839  | 427 | 42860 | 71907 | 10017 | 21016 | 48413 | 57010 | 8703/ |       |       |
| Bad Lippspringe      | 157  | 430 | 46/// | /0502 | 10020 | 20002 | 40125 | 58012 |       |       |       |
| Kassel               | 231  | 438 | 41830 | 82102 | 10011 | 20006 | 40134 | 57009 | 71022 | 875// |       |
| Göttingen            | 167  | 444 | 46/19 | /1206 | 10022 | 20013 | 40135 | 56015 |       |       |       |
| Fichtelnde           | 356  | 449 | 46/// | /1302 | 10022 | 21002 | 40138 | 56011 |       |       |       |
| Braunlage            | 507  | 452 | 46/07 | /2803 | 10008 | 20004 | 40134 | 56015 |       |       |       |
| Brocken *            | 1142 | 453 | 41535 | 11910 | 11001 | 21006 | 48435 | 57011 | 72841 | 81500 |       |
| Artern               | 164  | 460 | 41/00 | 90000 | 11014 | 21017 | 40148 | 57009 | 74944 |       |       |
| Leipzig-Schkeuditz   | 144  | 469 | 41003 | 81303 | 11015 | 21024 | 40149 | 56007 | 74841 | 876// |       |
| Wittenberg           | 105  | 474 | 41000 | 91106 | 11004 | 21011 | 40153 | 58007 | 74741 |       |       |
| Oschatz              | 150  | 480 | 41/01 | 91003 | 11019 | 21022 | 40155 | 58008 | 74544 |       |       |
| Dresden-Klotzsche    | 222  | 488 | 41/01 | 91202 | 11028 | 21032 | 40157 | 57009 | 74944 |       |       |
| Doberlug-Kirchhain   | 97   | 490 | 41/02 | 90905 | 11006 | 21009 | 40156 | 56007 | 74544 |       |       |
| Cottbus              | 69   | 496 | 41209 | 81204 | 11006 | 21019 | 40162 | 57008 | 74642 | 886// |       |
| Görlitz              | 237  | 499 | 41/90 | 91104 | 11014 | 21021 | 40159 | 57008 | 74744 |       |       |
| Aachen               | 202  | 501 | 41935 | 02001 | 10029 | 20006 | 40115 | 57011 | 71000 |       |       |
| Nörvenich            | 118  | 502 | 46/18 | /1301 | 10029 | 20043 | 40123 | 57011 | 76062 | 8352/ |       |
| Nürnberg/Barweiler   | 485  | 506 | 41250 | 80904 | 10038 | 20024 | 40117 | 58008 | 76166 | 8277/ |       |
| Köln/Bonn, Flugh.    | 91   | 513 | 41657 | 81103 | 10045 | 20025 | 40121 | 57008 | 71022 | 8557/ |       |
| Mendig               | 182  | 514 | 41740 | 80000 | 10045 | 20019 | 40121 | 57010 | 71022 | 8353/ |       |
| Bendorf              | 127  | 515 | 46/27 | /0504 | 10043 | 20037 | 40117 | 58007 |       |       |       |
| Bad Marienberg       | 547  | 526 |       |       |       |       |       |       |       |       |       |
| Giessen              | 186  | 532 | 41956 | 20201 | 10026 | 20004 | 40129 | 58009 | 71011 | 82030 |       |
| Bad Hersfeld         | 273  | 542 | 46/02 | /0403 | 10001 | 21003 | 40140 | 57012 |       |       |       |
| Wasserkuppe *        | 921  | 544 | 42962 | 31306 | 11017 | 21044 | 48414 | 57013 | 81031 |       |       |
| Meiningen            | 450  | 548 | 41906 | 00000 | 10003 | 20003 | 40139 | 57017 | 74840 |       |       |
| Schmücke *           | 937  | 552 | 46/// | /0000 | 11018 | 21004 | 48412 | 58015 |       |       |       |
| Erfurt-Bindersleben  | 315  | 554 | 41/90 | 90702 | 11008 | 21012 | 40144 | 58011 | 74944 |       |       |
| Neuhau a.R.          | 845  | 557 | 42958 | 01905 | 11024 | 21035 | 48407 | 58013 |       |       |       |
| Gera-Leumnitz        | 311  | 567 | 41/90 | 92004 | 11028 | 21029 | 40146 | 57008 | 74944 |       |       |
| Chemnitz             | 418  | 577 | 41940 | 01403 | 11002 | 21015 | 40148 | 58008 | 71000 |       |       |
| Fichtelberg *        | 1213 | 578 | 42965 | 01217 | 11036 | 21076 | 48414 | 58010 |       |       |       |
| Zinnwald-Georg. *    | 877  | 582 | 46/01 | /1505 | 11037 | 21042 | 48413 | 58012 |       |       |       |
| Lichtenhain/Mittelnd | 300  | 591 | 46/04 | /0901 | 11039 | 21049 | 40157 | 56010 |       |       |       |
| Trier-Petrisberg     | 265  | 609 | 41730 | 70404 | 10045 | 20036 | 40111 | 57011 | 71022 | 875// |       |
| Deuselbach           | 480  | 615 |       |       |       |       |       |       |       |       |       |
| Pferdsfeld           | 396  | 626 | 41950 | 30504 | 10036 | 20002 | 40127 | 55006 | 70511 | 83030 |       |
| Kl.Feldberg/Ts. *    | 805  | 635 | 46/49 | /1705 | 10025 | 20015 | 48418 | 56012 |       |       |       |
| Frankfurt/M., Flugh. | 111  | 637 | 42961 | 70504 | 10062 | 20016 | 40119 | 58009 | 8703/ |       |       |
| Michelstadt/Vielbrun | 453  | 648 | 46/41 | /1305 | 10023 | 21003 | 40129 | 56008 |       |       |       |
| Würzburg             | 268  | 655 | 41956 | 31202 | 10008 | 21019 | 40130 | 57008 | 70511 | 80001 |       |
| Bad Kissingen        | 262  | 658 | 46/23 | /0601 | 10002 | 21010 | 40138 | 56009 |       |       |       |
| Coburg               | 322  | 671 | 46/36 | /0903 | 11012 | 21025 | 40147 | 58009 |       |       |       |
| Bamberg              | 239  | 675 | 46/48 | /1101 | 11033 | 21039 | 40145 | 58008 |       |       |       |
| Hof                  | 567  | 685 | 41110 | 81403 | 11009 | 21014 | 40145 | 57012 | 71042 | 886// |       |
| Weiden               | 438  | 688 | 41922 | 00000 | 11023 | 21030 | 40148 | 58007 | 71000 |       |       |
| Berus                | 363  | 704 | 46/40 | /0304 | 10038 | 20010 | 40110 | 58009 |       |       |       |
| Tholey               | 396  | 706 | 46/44 | /0105 | 10047 | 20007 | 40113 | 58009 |       |       |       |
| Saarbrücken, Flugh.  | 322  | 708 | 41845 | 50701 | 10015 | 21002 | 40120 | 57007 | 71011 | 83530 |       |
| Weinbiet             | 553  | 724 | 46/60 | /1703 | 10041 | 21009 | 40112 | 56008 |       |       |       |
| Karlruhe             | 112  | 727 |       |       |       |       |       |       |       |       |       |
| Mannheim             | 96   | 729 | 42958 | 72801 | 10028 | 20005 | 40117 | 57007 | 8703/ |       |       |
| Stuttgart, Flugh.    | 396  | 738 | 42961 | 01201 | 11009 | 21027 | 40129 | 58008 |       |       |       |
| Stuttgart/Schnarrenb | 314  | 739 | 41957 | 01606 | 10015 | 21009 | 40126 | 57008 | 71000 |       |       |
| Öhringen             | 276  | 742 | 46/35 | /1106 | 10003 | 21014 | 40135 | 58006 |       |       |       |
| Weissenburg          | 422  | 761 | 46/21 | /0000 | 11027 | 21039 | 40146 | 58007 |       |       |       |
| Nürnberg             | 319  | 763 | 42960 | 31303 | 11019 | 21033 | 40141 | 58008 | 80001 |       |       |
| Regensburg           | 366  | 776 | 41930 | 33503 | 11027 | 21036 | 40146 | 56007 | 71011 | 80001 |       |
| Straubing            | 350  | 788 | 41920 | 02602 | 11020 | 21025 | 40145 | 56007 | 71000 |       |       |
| Gr. Arber *          | 1437 | 791 |       |       |       |       |       |       |       |       |       |
| Freiburg             | 269  | 803 | 42958 | 01110 | 10046 | 20000 | 40123 | 58008 |       |       |       |
| Lahr                 | 155  | 805 | 41950 | 21802 | 10012 | 21013 | 40117 | 58005 | 71000 | 80001 |       |
| Freudenstadt *       | 797  | 815 | 46/41 | /0902 | 11007 | 21016 | 48409 | 56009 |       |       |       |
| Kluppenack *         | 973  | 818 | 46/// | /1507 | 110   |       |       |       |       |       |       |

| Jahrgang 2           |       | MITTWOCH den 20. Maerz 1996       |       |       |       |       |        |       |       |       |       | Nummer 80 |       |       |       |       |       |       |
|----------------------|-------|-----------------------------------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-----------|-------|-------|-------|-------|-------|-------|
|                      |       | 06 Uhr UTC                        |       |       |       |       |        |       |       |       |       |           |       |       |       |       |       |       |
|                      |       | 00-06 18-06 18-06 06 06 V.T. V.T. |       |       |       |       |        |       |       |       |       |           |       |       |       |       |       |       |
| Station              | Hoehe | 111                               | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP  | 5appp | 6RRRt | 7www  | BNCCC | ff-ff     | 1sTTT | 2sTTT | 3EsTT | 4Eass | 55SSS | 7RRRR |
|                      | Rx    |                                   |       | n     | ddd   |       |        |       | R     | 12    | hLMH  | xx        | gg    | nxxx  | nnnn  | ngg   |       | 2222  |
| Helgoland            | 4     | 015                               | 31618 | 71010 | 10007 | 21006 | 40136  | 55005 |       | 71011 | 875// |           | 10023 | 20005 | 31101 |       | 55000 | 70000 |
| List/Sylt            | 26    | 020                               | 31725 | 81009 | 10001 | 21017 | 40140  | 56007 |       | 71022 | 875// |           | 10013 | 21012 | 34103 | 4/998 | 55001 | 70000 |
| Leck                 | 7     | 022                               | 31520 | 80807 | 10005 | 21009 | 40142  | 57010 |       | 71022 | 875// |           | 10008 | 21018 | 34104 | 4/998 | 55044 | 70000 |
| Musum                | 28    | 026                               | 31635 | 70706 | 10007 | 21010 | 40142  | 57007 |       | 71022 | 875// |           | 10012 | 21012 | 34101 |       | 55061 | 70000 |
| Glücksburg/Meierwik  | 27    | 033                               | 31620 | 60904 | 10000 | 21010 | 40149  | 56008 |       | 71022 | 86500 |           | 10002 | 21017 | 34103 |       | 55//  | 70000 |
| Schleswig            | 43    | 035                               | 31330 | 80805 | 10002 | 21016 | 40146  | 56009 |       | 71022 | 875// |           | 10003 | 21017 | 34103 | 4/998 | 55076 | 70000 |
| Hohn                 | 12    | 038                               | 31625 | 71003 | 10014 | 21020 | 40143  | 55007 |       | 70522 | 875// |           | 10014 | 21009 | 34102 |       | 55074 | 70000 |
| Kiel-Holtenau        | 31    | 046                               | 31630 | 70803 | 10006 | 21016 | 40144  | 56005 |       | 71022 | 875// |           | 10011 | 21028 | 34104 |       | 55083 | 70000 |
| Puttgarden           | 1     | 063                               | 36/21 | 11106 | 10001 | 21003 | 40150  | 57007 |       |       |       |           | 10003 | 21008 | 31103 |       | 55107 | 70000 |
| Arkona               | 42    | 091                               | 32958 | 01112 | 11008 | 21032 | 40176  | 56007 |       |       |       |           | 10019 | 21010 | 31103 | 41998 | 55111 | 70000 |
| Norderney            | 11    | 113                               | 31911 | 71105 | 10010 | 21004 | 40131  | 56004 |       | 71022 | 80002 |           | 10026 | 20002 | 30101 |       | 55013 | 70000 |
| Bremerhaven          | 7     | 129                               | 31630 | 71204 | 10011 | 21015 | 40136  | 57005 |       | 71011 | 8553/ |           | 10053 | 20006 | 31000 |       | 55018 | 70000 |
| Cuxhaven             | 5     | 131                               | 31620 | 71207 | 10007 | 21008 | 40136  | 55007 |       | 71011 | 8553/ |           | 10026 | 20004 | 34101 |       | 55000 | 70000 |
| Hamburg, Flugh.      | 16    | 147                               | 31635 | 71105 | 10015 | 21019 | 40138  | 56005 |       | 70522 | 8153/ |           | 10041 | 20015 | 30000 |       | 55059 | 70000 |
| Lübeck-Blankensee    | 14    | 156                               | 31320 | 80904 | 10009 | 21006 | 40150  | 55004 |       | 710// | 875// |           | 10030 | 21023 | 34105 |       | 55085 | 70000 |
| Boltenhagen          | 15    | 161                               | 31425 | 81104 | 10002 | 21010 | 40150  | 57005 |       | 71011 | 885// |           | 10003 | 21007 | 34104 | 4/998 | 55098 | 70000 |
| Schwerin             | 59    | 162                               | 31524 | 70907 | 10002 | 21017 | 40147  | 56006 |       | 71022 | 875// |           | 10040 | 21010 | 31104 |       | 55099 | 70000 |
| Rostock-Warnemünde   | 4     | 170                               | 31940 | 71309 | 10007 | 21024 | 40153  | 56007 |       | 71022 | 8707/ |           | 10021 | 21005 | 34102 | 4/998 | 55104 | 70000 |
| Teterow              | 46    | 177                               | 31933 | 01108 | 11016 | 21032 | 40155  | 58006 |       | 71000 |       |           | 10017 | 21016 | 34103 | 4/998 | 55100 | 70000 |
| Barth                | 7     | 180                               | 31935 | 21204 | 11022 | 21050 | 40160  | 57005 |       | 7100/ | 80001 |           | 10005 | 21023 | 31106 | 41998 | 55108 | 70000 |
| Greifswald           | 2     | 184                               | 32958 | 01004 | 11052 | 21067 | 40166  | 57006 |       |       |       |           | 10011 | 21052 | 35109 | 42004 | 55106 | 70000 |
| Uckermark            | 1     | 193                               | 31935 | 01005 | 11078 | 21094 | 40174  | 56005 |       | 710// |       |           | 10005 | 21078 | 31108 | 42008 | 55100 | 70000 |
| Emden-Hafen          | 5     | 203                               | 31915 | 80504 | 10006 | 21008 | 40125  | 57004 |       | 71022 | 8802/ |           | 10050 | 20002 | 31101 |       | 55010 | 79999 |
| Oldenburg            | 11    | 215                               | 31713 | 60802 | 10007 | 21016 | 40126  | 56005 |       | 71011 | 81630 |           | 10066 | 20003 | 30102 |       | 55070 | 70000 |
| Bremen, Flugh.       | 3     | 224                               | 31430 | 61005 | 10012 | 21010 | 40128  | 56005 |       | 71011 | 81630 |           | 10053 | 21017 | 34103 |       | 55053 | 79999 |
| Solttau              | 77    | 235                               | 11915 | 61104 | 11007 | 21025 | 40137  | 55002 | 69902 | 7106/ | 83032 |           | 10042 | 21008 | 34102 |       | 55087 | 70000 |
| Boizenburg           | 45    | 249                               | 31616 | 71106 | 10003 | 21012 | 40147  | 55004 |       | 7101/ | 875// |           | 10059 | 21018 | 34103 |       | 55083 | 70000 |
| Lüchow               | 17    | 253                               | 31412 | 70802 | 11013 | 21021 | 40144  | 55003 |       | 7102/ | 876// |           | 10044 | 21020 | 34104 |       | 55091 | 70000 |
| Seehausen            | 21    | 261                               | 31/01 | 91308 | 11013 | 21021 | 40148  | 55005 |       | 7474/ |       |           | 10027 | 21023 | 34106 |       | 55//  | 70000 |
| Maritz               | 81    | 264                               | 31920 | 01107 | 11007 | 21025 | 40147  | 56007 |       | 7101/ |       |           | 10021 | 21021 | 34103 | 4/998 | 55083 | 70000 |
| Neuruppin            | 38    | 270                               | 31318 | 81207 | 11018 | 21032 | 40155  | 55005 |       | 71011 | 886// |           | 10018 | 21023 | 34104 | 4/998 | 55094 | 70000 |
| Neubrandenburg       | 81    | 280                               | 31932 | 00905 | 11023 | 21040 | 40165  | 57004 |       | 71011 |       |           | 10030 | 21034 | 34106 | 4/998 | 55092 | 70000 |
| Angermünde           | 56    | 291                               | 31940 | 01107 | 11034 | 21047 | 40164  | 56005 |       | 71000 |       |           | 10084 | 20020 | 31101 |       | 55011 | 79999 |
| Lingen               | 24    | 305                               | 11325 | 81901 | 10021 | 20003 | 40121  | 55004 | 69902 | 71062 | 877// |           | 10089 | 20009 | 31102 |       | 55023 | 70000 |
| Münster/Osnabrück    | 48    | 315                               | 31640 | 80701 | 10033 | 20011 | 40119  | 55005 |       | 71022 | 8653/ |           | 10089 | 20007 | 31102 |       | 55029 | 70000 |
| Osnabrück            | 95    | 317                               | 31415 | 70703 | 10011 | 20001 | 40123  | 56007 |       | 71011 | 82532 |           | 10089 | 20007 | 31102 |       | 55034 | 70000 |
| Diepholz             | 39    | 321                               | 31909 | 70802 | 10007 | 20007 | 40124  | 55006 |       | 7464/ | 8703/ |           | 10069 | 20016 | 31100 |       | 55028 | 79999 |
| Bad Salzuflen        | 135   | 325                               | 11618 | 72101 | 10016 | 20000 | 40122  | 55002 | 69902 | 7106/ | 8253/ |           | 10037 | 21017 | 34103 |       | 55047 | 79999 |
| Hannover, Flugh.     | 56    | 338                               | 31209 | 80906 | 11007 | 21019 | 40129  | 56003 | 69902 | 74622 | 886// |           | 10038 | 21018 | 34105 |       | 55001 | 70000 |
| Braunschweig         | 81    | 348                               | 31912 | 00000 | 11018 | 21020 | 40135  | 55002 |       | 71011 |       |           | 10050 | 21027 | 34105 |       | 55042 | 70000 |
| Gardellegen          | 47    | 359                               | 31203 | 81205 | 11019 | 21025 | 40145  | 55002 |       | 7464/ | 886// |           | 10031 | 21010 | 34105 |       | 55038 | 70000 |
| Magdeburg            | 79    | 361                               | 31/00 | 91104 | 11008 | 21016 | 40143  | 55003 |       | 74941 |       |           | 10030 | 21013 | 34102 | 4/998 | 55072 | 70000 |
| Potsdam              | 81    | 379                               | 31/00 | 91007 | 11013 | 21013 | 40153  | 57006 |       | 74942 |       |           | 10040 | 21017 | 34102 |       | 55086 | 70000 |
| Berlin-Dahlem        | 51    | 381                               | 31/04 | 91006 | 11013 | 21016 | 40155  | 56005 |       | 74542 |       |           | 10046 | 21016 | 34102 |       | 55088 | 70000 |
| Berlin-Tegel, Flugh. | 37    | 382                               | 31/02 | 91306 | 11015 | 21022 | 40152  | 57003 |       | 74741 |       |           | 10040 | 21019 | 34102 |       | 55075 | 79999 |
| Berlin-Temp., Flugh. | 50    | 384                               | 11/01 | 91506 | 11017 | 21024 | 40156  | 56005 | 69902 | 74574 |       |           | 10029 | 21018 | 34104 |       | 55055 | 70000 |
| Berlin-Schönefeld    | 47    | 385                               | 31/03 | 91206 | 11018 | 21027 | 40154  | 56005 |       | 74542 |       |           | 10039 | 21029 | 34103 |       | 55022 | 79999 |
| Lindenberg           | 98    | 393                               | 31/06 | 91007 | 11029 | 21033 | 40157  | 56006 |       | 74541 |       |           | 10030 | 21046 | 34106 | 4/998 | 55040 | 70000 |
| Manschnow            | 12    | 396                               | 31929 | 00809 | 11045 | 21054 | 40163  | 55002 |       | 7100/ |       |           | 10085 | 20047 | 31003 |       | 55000 | 70003 |
| Düsseldorf, Flugh.   | 45    | 400                               | 11530 | 73301 | 10058 | 20040 | 40118  | 56003 | 69932 | 72152 | 8353/ |           | 10074 | 20010 | 31102 |       | 55000 | 70000 |
| Bocholt              | 21    | 406                               | 31615 | 83502 | 10012 | 20001 | 40114  | 55002 |       | 71022 | 885// |           | 10091 | 20052 | 31004 |       | 55018 | 70013 |
| Essen                | 152   | 410                               | 11640 | 81007 | 10055 | 20036 | 40119  | 58003 | 60012 | 72162 | 8457/ |           | 10078 | 20021 | 31101 | 4/998 | 55011 | 79999 |
| Lüdenscheid          | 387   | 418                               | 11950 | 60803 | 10022 | 21002 | 40122  | 55003 | 69902 | 7106/ | 84071 |           | 10032 | 20013 | 31101 | 44043 | 55027 | 70000 |
| Kahler Asten         | 839   | 427                               | 11657 | 72409 | 10013 | 21009 | 484098 |       |       |       |       |           |       |       |       |       |       |       |



| Station | Höhe | 09 Uhr UTC |       |       |       |       |       |       |       |       |       | 06-09 |   |   |      | V.T. 18-06 |      |      |      | Erdbodentemp. |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      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|---------|------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|---|------|------------|------|------|------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-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|         |      |            |       |       |       |       |       |       |       |       |       |       |   |   |      | 05         |      |      |      | 10            |      |      |      | 20   |      |      |      | 50   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      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|         |      | 11hVV      | Nddff | 1stTT | 2stTT | 4PPPP | 5sppp | 7wwWW | 8NCCC | ff-ff | 2stTT | 5ssst | R | n | stTT | stTT       | stTT | stTT | stTT | stTT          | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT | stTT |

| Station              | Hoehe | 111 | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5apppp | 6RRRT | 7www  | BNCCC | ff-ff |
|----------------------|-------|-----|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|
|                      |       |     | Rx    |       | n     | nddd  |       |        | R     | 12    | HLMH  | xx gg |
| Helgoland            | 4     | 015 | 31925 | 00606 | 10026 | 21001 | 40135 | 55000  |       | 71011 |       |       |
| List/Sylt            | 26    | 020 | 31928 | 21111 | 10058 | 21011 | 40139 | 55002  |       | 70511 | 82030 |       |
| Leck                 | 7     | 022 | 31630 | 80810 | 10050 | 21004 | 40143 | 57002  |       | 70522 | 875// |       |
| Husum                | 28    | 026 | 31520 | 70509 | 10048 | 21005 | 40142 | 54000  |       | 70522 | 875// |       |
| Glücksburg/Meierwik  | 27    | 033 | 41715 | 70907 | 10017 | 21003 | 40148 | 58001  |       | 71022 | 875// |       |
| Schleswig            | 43    | 035 | 31212 | 80908 | 10037 | 21003 | 40143 | 57003  |       | 70522 | 887// |       |
| Hohn                 | 12    | 038 | 41725 | 70706 | 10065 | 20000 | 40137 | 57006  |       | 70522 | 86501 |       |
| Kiel-Holtenau        | 31    | 046 | 41730 | 70705 | 10046 | 20003 | 40139 | 58005  |       | 70522 | 875// |       |
| Puttgarden           | 1     | 063 | 36/34 | 00008 | 10021 | 21020 | 40149 | 57003  |       |       |       |       |
| Greifswald           | 42    | 091 | 32958 | 00806 | 10013 | 21026 | 40175 | 58002  |       |       |       |       |
| Norderney            | 11    | 113 | 11920 | 30410 | 10030 | 20001 | 40127 | 56002  | 69901 | 71061 | 83030 |       |
| Bremerhaven          | 7     | 129 | 31933 | 11403 | 10088 | 20014 | 40128 | 57008  |       | 70511 | 80001 |       |
| Cuxhaven             | 5     | 131 | 31922 | 30910 | 10045 | 20013 | 40131 | 57004  |       | 70511 | 80001 |       |
| Hamburg, Flugh.      | 16    | 147 | 31745 | 11211 | 10088 | 20011 | 40128 | 57006  |       | 70511 | 81500 |       |
| Lübeck-Blankensee    | 14    | 156 | 31930 | 01507 | 10084 | 20005 | 40142 | 57006  |       | 70511 |       |       |
| Boltenhagen          | 15    | 161 | 31535 | 21107 | 10037 | 21003 | 40142 | 58007  |       | 70511 | 82500 |       |
| Schwerin             | 59    | 162 | 31930 | 00907 | 10063 | 21008 | 40141 | 58005  |       | 70511 |       |       |
| Rostock-Warnemünde   | 4     | 170 | 31950 | 01110 | 10060 | 21026 | 40147 | 58007  |       | 70511 |       |       |
| Teterow              | 46    | 177 | 31956 | 01108 | 10054 | 21018 | 40149 | 58007  |       | 70500 |       |       |
| Barth                | 7     | 180 | 31937 | 00901 | 10031 | 21027 | 40157 | 58005  |       | 70500 |       |       |
| Greifswald           | 2     | 184 | 32960 | 00908 | 10043 | 21039 | 40161 | 58006  |       |       |       |       |
| Uckermünde           | 1     | 193 | 32960 | 00608 | 10024 | 21025 | 40169 | 58007  |       |       |       |       |
| Emden-Hafen          | 5     | 203 | 31926 | 01207 | 10095 | 20018 | 40119 | 58004  |       | 70511 |       |       |
| Oldenburg            | 11    | 215 | 31922 | 61002 | 10087 | 20009 | 40117 | 57008  |       | 70511 | 81031 |       |
| Bremen, Flugh.       | 3     | 224 | 31930 | 41206 | 10077 | 20016 | 40123 | 56003  |       | 71011 | 80001 |       |
| Soltau               | 77    | 235 | 31930 | 11006 | 10079 | 20004 | 40127 | 58003  |       | 70511 | 81031 |       |
| Boizenburg           | 45    | 249 | 31415 | 81410 | 10010 | 20004 | 40146 | 57002  |       | 71011 | 876// |       |
| Lüchow               | 17    | 253 | 11213 | 81004 | 10009 | 20002 | 40145 | 58003  | 69901 | 72864 | 886// |       |
| Seehausen            | 21    | 261 | 31210 | 81207 | 10006 | 20000 | 40151 | 58003  |       | 72842 | 886// |       |
| Marnitz              | 81    | 264 | 31930 | 01406 | 10035 | 21010 | 40146 | 58003  |       | 70500 |       |       |
| Neuruppin            | 38    | 270 | 31928 | 00000 | 10054 | 21006 | 40149 | 58008  |       | 70511 |       |       |
| Neubrandenburg       | 81    | 280 | 31950 | 01010 | 10042 | 21015 | 40159 | 57003  |       | 70500 |       |       |
| Angermünde           | 56    | 291 | 31950 | 00908 | 10055 | 21034 | 40157 | 58005  |       | 70500 |       |       |
| Lingen               | 24    | 305 | 31645 | 50503 | 10096 | 20030 | 40116 | 58003  |       | 70522 | 84501 |       |
| Münster/Osnabrück    | 48    | 315 | 11956 | 01504 | 10122 | 20006 | 40111 | 56005  | 69901 | 70561 |       |       |
| Osnabrück            | 95    | 317 | 31945 | 20804 | 10102 | 20015 | 40114 | 56006  |       | 70511 | 82031 |       |
| Diepholz             | 39    | 321 | 31928 | 21005 | 10102 | 20023 | 40118 | 58006  |       | 70541 | 80001 |       |
| Bad Salzflöten       | 135   | 325 | 11950 | 00803 | 10106 | 20027 | 40111 | 58007  | 69901 | 70561 |       |       |
| Hannover, Flugh.     | 56    | 338 | 31112 | 81206 | 10013 | 21003 | 40131 | 55000  |       | 72842 | 876// |       |
| Braunschweig         | 81    | 348 | 31212 | 81204 | 10014 | 20002 | 40136 | 57002  |       | 72841 | 886// |       |
| Gardelegen           | 47    | 359 | 31226 | 80904 | 10020 | 20015 | 40144 | 58004  |       | 71042 | 886// |       |
| Magdeburg            | 79    | 361 | 31103 | 81205 | 10007 | 21002 | 40144 | 58004  |       | 74244 | 886// |       |
| Potsdam              | 81    | 379 | 11422 | 21304 | 10004 | 21007 | 40153 | 58002  | 69901 | 72854 | 82100 |       |
| Berlin-Dahlem        | 51    | 381 | 31956 | 01305 | 10059 | 21032 | 40147 | 57007  |       | 70541 |       |       |
| Berlin-Tegel, Flugh. | 37    | 382 | 11956 | 01106 | 10061 | 21041 | 40145 | 58009  | 69901 | 70554 |       |       |
| Berlin-Temp., Flugh. | 50    | 384 | 31957 | 01107 | 10061 | 21040 | 40147 | 58010  |       | 70541 |       |       |
| Berlin-Schönefeld    | 47    | 385 | 31956 | 01106 | 10058 | 21034 | 40145 | 58009  |       | 70541 |       |       |
| Lindenberg           | 98    | 393 | 31950 | 01007 | 10052 | 21028 | 40148 | 58006  |       | 70541 |       |       |
| Manschnow            | 12    | 396 | 32960 | 00710 | 10059 | 21028 | 40151 | 58010  |       |       |       |       |
| Düsseldorf, Flugh.   | 45    | 400 | 11657 | 11902 | 10123 | 20026 | 40105 | 57007  | 69901 | 70511 | 81100 |       |
| Bocholt              | 21    | 406 | 11635 | 31703 | 10122 | 20031 | 40106 | 58005  | 69901 | 70551 | 83200 |       |
| Essen                | 152   | 410 | 11656 | 21003 | 10125 | 20033 | 40107 | 58005  | 69901 | 70562 | 82100 |       |
| Lüdenscheid          | 387   | 418 | 32663 | 52608 | 10111 | 20012 | 40097 | 57005  |       |       | 85230 |       |
| Kahler Asten         | 839   | 427 | 32460 | 61006 | 10050 | 20000 | 48417 | 56001  |       |       | 86200 |       |
| Bad Lippspringe      | 157   | 430 | 31957 | 12901 | 10109 | 20020 | 40107 | 57007  |       | 70511 | 81100 |       |
| Kassel               | 231   | 438 | 31956 | 01903 | 10087 | 21014 | 40112 | 58009  |       | 70511 |       |       |
| Göttingen            | 167   | 444 | 31946 | 12702 | 10082 | 20031 | 40117 | 58011  |       | 70511 | 80001 |       |
| Leinefelde           | 356   | 449 | 31938 | 01604 | 10043 | 20011 | 40124 | 58005  |       | 71041 |       |       |
| Braunlage            | 607   | 452 | 32568 | 51706 | 10051 | 21043 | 40114 | 55002  |       |       | 85101 |       |
| Brocken              | 1142  | 453 | 31456 | 51907 | 10024 | 21015 | 48430 | 56002  |       | 71011 | 85200 |       |
| Artern               | 164   | 460 | 31220 | 80000 | 10005 | 20001 | 40140 | 58005  |       | 72842 | 886// |       |
| Leipzig-Schkeuditz   | 144   | 469 | 31406 | 60906 | 10005 | 21011 | 40144 | 57005  |       | 74242 | 86600 |       |
| Wittenberg           | 105   | 474 | 11212 | 80905 | 10003 | 21002 | 40147 | 58002  | 69901 | 72854 | 886// |       |
| Oschatz              | 150   | 480 | 31106 | 90706 | 10001 | 20000 | 40145 | 58005  |       | 74944 |       |       |
| Dresden-Klotzsche    | 222   | 488 | 31956 | 02905 | 10065 | 20025 | 40133 | 57008  |       | 70541 |       |       |
| Dobbrlug-Kirchhain   | 97    | 490 | 31415 | 80807 | 10111 | 20006 | 40154 | 58002  |       | 71042 | 886// |       |
| Cottbus              | 69    | 496 | 31957 | 00907 | 10067 | 21036 | 40147 | 58009  |       | 70541 |       |       |
| Görlitz              | 237   | 499 | 31945 | 00607 | 10037 | 21005 | 40143 | 57004  |       | 70541 |       |       |
| Aachen               | 202   | 501 | 31657 | 20505 | 10128 | 20028 | 40090 | 58008  |       | 70500 | 82201 |       |
| Nörvenich            | 118   | 502 | 41657 | 11504 | 10130 | 20034 | 40107 | 56012  |       | 70500 | 81100 |       |
| Nürburg/Barweiler    | 485   | 506 | 31667 | 41806 | 10102 | 20008 | 40092 | 58005  |       | 70241 | 81131 |       |
| Köln/Bonn, Flugh.    | 91    | 513 | 11658 | 11503 | 10130 | 20030 | 40104 | 58006  | 69901 | 70261 | 81100 |       |
| Mendig               | 182   | 514 | 41556 | 20502 | 10134 | 20028 | 40104 | 57010  |       | 70511 | 82200 |       |
| Bendorf              | 127   | 515 | 31556 | 32004 | 10133 | 20038 | 40102 | 58008  |       | 70511 | 81101 |       |
| Bad Marienberg       | 547   | 526 | 32460 | 62007 | 10092 | 20015 | 40103 | 58003  |       |       | 84230 |       |
| Glessen              | 186   | 532 | 32966 | 01802 | 10108 | 21009 | 40116 | 58006  |       |       |       |       |
| Bad Hersfeld         | 273   | 542 | 11956 | 02903 | 10075 | 20012 | 40120 | 58009  | 69901 | 70564 |       |       |
| Wasserkuppe          | 921   | 544 | 32560 | 30004 | 10057 | 21006 | 48427 | 53003  |       |       | 83801 |       |
| Weinungen            | 450   | 548 | 32960 | 01804 | 10071 | 21007 | 40119 | 57001  |       |       |       |       |
| Schmücke             | 937   | 552 | 32560 | 32304 | 10044 | 21025 | 48419 | 58001  |       |       | 83200 |       |
| Erfurt-Bindersleben  | 315   | 554 | 11107 | 80403 | 10002 | 21001 | 40138 | 57004  | 69901 | 74254 | 886// |       |
| Neuhaus a.R.         | 845   | 557 | 32566 | 21904 | 10038 | 21045 | 48417 | 55000  |       |       | 82100 |       |
| Gera-Leumnitz        | 311   | 567 | 31930 | 00506 | 10045 | 20034 | 40124 | 58007  |       | 71041 |       |       |
| Chemnitz             | 418   | 577 | 32959 | 03402 | 10064 | 21013 | 40123 | 58005  |       |       |       |       |
| Fichtelberg          | 1213  | 578 | 32966 | 01903 | 10011 | 21041 | 48418 | 50000  |       |       |       |       |
| Zinnwald-Georg.      | 877   | 582 | 31965 | 01808 | 10014 | 21063 | 48423 | 50000  |       | 70240 |       |       |
| Lichtenhain/Mittelnd | 300   | 591 | 32962 | 01807 | 10086 | 21073 | 40128 | 58006  |       |       |       |       |
| Trier-Petrisberg     | 265   | 609 | 31658 | 29903 | 10130 | 20003 | 40093 | 57006  |       | 70241 | 81201 |       |
| Deuselbach           | 480   | 615 | 32670 | 60908 | 10102 | 21035 | 40091 | 58007  |       |       | 81201 |       |
| Pferdsfeld           | 396   | 626 | 41656 | 51107 | 10106 | 20008 | 40112 | 58007  |       | 70511 | 81101 |       |
| Kl.Feldberg/Ts.      | 805   | 635 |       |       |       |       |       |        |       |       |       |       |

| Station              | Höhe | 15 Uhr UTC |             |            |            |            |            |            |       |            |               | 12-15          |            |           |           | Erdbodentemp. |           |  |  |
|----------------------|------|------------|-------------|------------|------------|------------|------------|------------|-------|------------|---------------|----------------|------------|-----------|-----------|---------------|-----------|--|--|
|                      |      | 14 Uhr UTC |             |            |            |            |            |            |       |            |               | 14 Uhr UTC     |            |           |           | 14 Uhr UTC    |           |  |  |
|                      |      | i11<br>Rx  | i1hVV<br>Rx | Nddff<br>n | 1sTTT<br>n | 2sTTT<br>n | 4PPPP<br>n | 5pppp<br>n | R     | 7www<br>12 | 8NCCC<br>hLMH | ff-ff<br>xx gg | 1sTTT<br>n | sTTT<br>n | sTTT<br>n | sTTT<br>n     | sTTT<br>n |  |  |
| Helgoland            | 4    | 015        | 41930       | 00511      | 10038      | 21003      | 40127      | 58008      | 70500 |            |               |                |            |           |           |               |           |  |  |
| List/Sylt            | 26   | 020        | 41920       | 70909      | 10036      | 21006      | 40135      | 56005      | 70511 | 8707//     |               |                |            | 0024      | 0002      | 1001          | 0008      |  |  |
| Leck                 | 7    | 022        | 41735       | 70813      | 10034      | 21006      | 40138      | 57005      | 70522 | 875//      |               |                |            | 0034      | 0001      | 1002          | 0002      |  |  |
| Husum                | 28   | 026        | 41620       | 60411      | 10042      | 21005      | 40133      | 58008      | 70522 | 86500      |               |                |            | 0001      | 0000      | 1001          | 0000      |  |  |
| Glücksburg/Meierwik  | 27   | 033        | 41730       | 71008      | 10013      | 21015      | 40146      | 58002      | 71022 | 875//      |               |                |            | 1001      | 1001      | 1001          | 0003      |  |  |
| Schleswig            | 43   | 035        | 41725       | 80708      | 10025      | 21011      | 40138      | 58005      | 70522 | 875//      |               |                |            | 0044      | 0012      | 1001          | 0007      |  |  |
| Hohn                 | 12   | 038        | 41725       | 70708      | 10062      | 20004      | 40133      | 57004      | 70522 | 85501      |               |                |            | 0032      | 0000      | 1001          | 0004      |  |  |
| Kiel-Holtenau        | 31   | 046        | 41736       | 70807      | 10038      | 21004      | 40134      | 57005      | 70522 | 875//      |               |                |            |           |           |               |           |  |  |
| Puttgarden           | 1    | 063        | 46/44       | /0714      | 10015      | 21016      | 40145      | 57004      |       |            |               |                |            |           |           |               |           |  |  |
| Arkona               | 42   | 091        | 42958       | 00909      | 10009      | 21027      | 40169      | 58006      |       |            |               |                |            | 1002      | 1003      | 1002          | 0006      |  |  |
| Norderney            | 11   | 113        | 41925       | 20510      | 10045      | 21001      | 40118      | 56009      | 71000 | 82030      |               |                |            | 0090      | 0070      | 0034          | 0017      |  |  |
| Bremerhaven          | 7    | 129        | 41935       | 21206      | 10099      | 20019      | 40120      | 57008      | 70500 | 80001      |               |                |            |           |           |               |           |  |  |
| Cuxhaven             | 5    | 131        | 41924       | 21010      | 10061      | 20018      | 40122      | 57009      | 70500 | 80001      |               |                |            | 0075      | 0038      | 0001          | 0011      |  |  |
| Hamburg, Flugh.      | 16   | 147        | 41950       | 21108      | 10092      | 21006      | 40124      | 58004      | 70500 | 80001      |               |                |            | 0103      | 0064      | 0024          | 0014      |  |  |
| Lübeck-Blankensee    | 14   | 156        | 41940       | 01507      | 10089      | 20000      | 40137      | 57005      | 70500 |            |               |                |            | 0011      | 0005      | 1001          | 0000      |  |  |
| Boltenhagen          | 15   | 161        | 41930       | 00403      | 10045      | 21001      | 40136      | 56006      | 70500 |            |               |                |            | 0029      | 0002      | 1001          | 0005      |  |  |
| Schwerin             | 59   | 162        | 41935       | 01204      | 10082      | 20007      | 40135      | 56005      | 70500 |            |               |                |            | 0111      | 0063      | 1001          | 0002      |  |  |
| Rostock-Warnemünde   | 4    | 170        | 42958       | 01108      | 10064      | 21023      | 40141      | 56006      |       |            |               |                |            | 0012      | 0001      | 0000          | 0004      |  |  |
| Teterow              | 46   | 177        | 41957       | 01007      | 10064      | 21004      | 40142      | 56007      | 70500 |            |               |                |            | 0059      | 0015      | 1001          | 1003      |  |  |
| Barth                | 7    | 180        | 41940       | 00909      | 10035      | 21027      | 40153      | 56002      | 70500 |            |               |                |            | 1002      | 1002      | 1002          | 0006      |  |  |
| Greifswald           | 2    | 184        | 42960       | 00806      | 10035      | 21025      | 40153      | 58008      |       |            |               |                |            | 1001      | 1001      | 1002          | 1002      |  |  |
| Uckermark            | 1    | 193        | 42960       | 00806      | 10034      | 21023      | 40158      | 56011      |       |            |               |                |            | 0001      | 1001      | 1002          | 0004      |  |  |
| Emden-Hafen          | 5    | 203        | 41932       | 61207      | 10112      | 20011      | 40109      | 56010      | 70511 | 86030      |               |                |            | 0133      | 0093      | 0041          | 0023      |  |  |
| Oldenburg            | 11   | 215        | 41930       | 50806      | 10102      | 20009      | 40108      | 57009      | 70522 | 80001      |               |                |            | 0111      | 0087      | 0040          | 0031      |  |  |
| Bremen, Flugh.       | 3    | 224        | 41935       | 21209      | 10100      | 20019      | 40112      | 56011      | 70511 | 81031      |               |                |            | 0079      | 0060      | 0014          | 0019      |  |  |
| Saltau               | 77   | 235        | 41940       | 11107      | 10079      | 20003      | 40123      | 56004      | 70500 | 80001      |               |                |            | 0106      | 0081      | 0011          | 0002      |  |  |
| Boizenburg           | 45   | 249        | 41925       | 11007      | 10034      | 20013      | 40140      | 56005      | 71011 | 81040      |               |                |            | 0019      | 0001      | 0002          | 0009      |  |  |
| Lüchow               | 17   | 253        | 41318       | 81405      | 10018      | 20005      | 40138      | 58007      | 71022 | 886//      |               |                |            | 0000      | 0000      | 0000          | 0006      |  |  |
| Seehausen            | 21   | 261        | 41215       | 81104      | 10012      | 21001      | 40144      | 57007      | 71022 | 886//      |               |                |            | 0000      | 0000      | 1001          | 0005      |  |  |
| Marnitz              | 81   | 264        | 41930       | 01304      | 10066      | 20003      | 40136      | 56009      | 70500 |            |               |                |            | 0072      | 0038      | 0000          | 0004      |  |  |
| Neuruppin            | 38   | 270        | 41957       | 00000      | 10084      | 21019      | 40136      | 56012      | 70500 |            |               |                |            | 0075      | 0034      | 1001          | 0000      |  |  |
| Neubrandenburg       | 81   | 280        | 41957       | 01110      | 10051      | 21014      | 40151      | 56008      | 70500 |            |               |                |            | 0053      | 0017      | 1002          | 1002      |  |  |
| Angermünde           | 56   | 291        | 41956       | 00810      | 10079      | 21034      | 40142      | 56014      | 70500 |            |               |                |            | 0021      | 1002      | 1009          | 1001      |  |  |
| Lingen               | 24   | 305        | 41650       | 50603      | 10122      | 20012      | 40102      | 57013      | 70522 | 82501      |               |                |            | 0087      | 0078      | 0048          | 0039      |  |  |
| Münster/Osnabrück    | 48   | 315        | 41756       | 21402      | 10133      | 20000      | 40098      | 56013      | 70500 | 82100      |               |                |            | 0127      | 0096      | 0057          | 0039      |  |  |
| Osnabrück            | 95   | 317        | 41650       | 10706      | 10121      | 20024      | 40102      | 57011      | 70500 | 81130      |               |                |            | 0098      | 0081      | 0048          | 0027      |  |  |
| Diepholz             | 39   | 321        | 41930       | 10906      | 10107      | 20019      | 40109      | 58009      | 70500 | 80001      |               |                |            | 0095      | 0072      | 0044          | 0031      |  |  |
| Bad Salzuflen        | 135  | 325        | 41956       | 00604      | 10115      | 20025      | 40099      | 57011      | 70500 |            |               |                |            | 0155      | 0114      | 0055          | 0030      |  |  |
| Hannover, Flugh.     | 86   | 338        | 41118       | 40906      | 10034      | 20005      | 40122      | 58009      | 71011 | 84600      |               |                |            | 0044      | 0033      | 0025          | 0022      |  |  |
| Braunschweig         | 81   | 348        | 41428       | 71606      | 10032      | 20012      | 40128      | 57007      | 71022 | 876//      |               |                |            | 0016      | 0005      | 0000          | 0001      |  |  |
| Gardelegen           | 47   | 359        | 41334       | 71205      | 10029      | 20003      | 40138      | 57006      | 71022 | 876//      |               |                |            |           |           |               |           |  |  |
| Magdeburg            | 79   | 361        | 41307       | 51603      | 10024      | 21001      | 40135      | 57008      | 74244 | 85600      |               |                |            | 0020      | 0011      | 0008          | 0015      |  |  |
| Potsdam              | 81   | 379        | 41950       | 00809      | 10084      | 21026      | 40136      | 56014      | 70500 |            |               |                |            | 0062      | 0034      | 1001          | 0000      |  |  |
| Berlin-Dahlem        | 51   | 381        | 42962       | 01306      | 10087      | 21048      | 40133      | 56013      |       |            |               |                |            | 0088      | 0048      | 0000          | 0002      |  |  |
| Berlin-Tegel, Flugh. | 37   | 382        | 42960       | 01105      | 10085      | 21049      | 40134      | 56011      |       |            |               |                |            | 0033      | 1002      | 1002          | 1005      |  |  |
| Berlin-Temp., Flugh. | 50   | 384        | 42964       | 00807      | 10091      | 21059      | 40135      | 56012      |       |            |               |                |            | 0054      | 0004      | 1002          | 1001      |  |  |
| Berlin-Schönefeld    | 47   | 385        | 42963       | 01307      | 10092      | 21054      | 40131      | 56013      |       |            |               |                |            | 0036      | 1001      | 1001          | 0000      |  |  |
| Lindenberg           | 98   | 393        | 42958       | 01009      | 10083      | 21027      | 40133      | 57014      |       |            |               |                |            | 0088      | 0052      | 0005          | 0006      |  |  |
| Manschnow            | 12   | 396        | 42961       | 01213      | 10080      | 21066      | 40140      | 56011      |       |            |               |                |            | 0156      | 0108      | 0069          | 0043      |  |  |
| Düsseldorf, Flugh.   | 45   | 400        | 41757       | 31904      | 10140      | 20012      | 40091      | 57013      | 70500 | 83101      |               |                |            | 0148      | 0092      | 0051          | 0035      |  |  |
| Bocholt              | 21   | 406        | 41635       | 20904      | 10132      | 20026      | 40094      | 57012      | 70511 | 82100      |               |                |            | 0140      | 0118      | 0063          | 0043      |  |  |
| Essen                | 152  | 410        | 41756       | 42304      | 10131      | 20011      | 40094      | 57012      | 70511 | 82201      |               |                |            | 0073      | 0063      | 0037          | 0031      |  |  |
| Lüdenscheid          | 387  | 418        | 41662       | 62105      | 10122      | 20006      | 40087      | 56009      | 72162 | 84430      |               |                |            | 1004      | 1004      | 1003          | 0003      |  |  |
| Kahler Asten         | 839  | 427        | 41362       | 50905      | 10049      | 20004      | 48412      | 58005      | 70500 | 82200      |               |                |            | 0121      | 0087      | 0057          | 0036      |  |  |
| Bad Lippspringe      | 157  | 430        | 41656       | 20908      | 10112      | 20014      | 40098      | 56009      | 82200 |            |               |                |            | 0137      | 0105      | 0057          | 0035      |  |  |
| Kassel               | 231  | 438        | 42661       | 21803      | 10122      | 20012      | 40096      | 57012      | 82200 |            |               |                |            | 0153      | 0086      | 0020          | 0011      |  |  |
| Göttingen            | 167  | 444        | 42558       | 11208      | 10107      | 20030      | 40105      | 57010      | 81100 |            |               |                |            | 0085      | 0035      | 1001          | 0004      |  |  |
| Leinefelde           | 356  | 449        | 41950       | 01704      | 10065      | 20008      | 40112      | 58008      | 71000 |            |               |                |            | 1004      | 1004      | 1003          | 1001      |  |  |
| Braunlage            | 607  | 452        | 42665       | 21504      | 10062      | 21043      | 40103      | 57007      |       |            |               |                |            | 0011      | 0000      | 1002          | 0010      |  |  |
| Brocken              | 1142 | 453        | 41457       | 61905      | 10020      | 21040      | 48427      | 58003      | 70522 | 86200      |               |                |            | 0035      | 0025      | 0013          | 0008      |  |  |
| Artern               | 164  | 460        | 41425       | 70505      | 10040      | 20010      | 40130      | 58008      | 71022 | 8225//     |               |                |            | 0077      | 0039      | 0006          | 0002      |  |  |
| Leipzig-Schkeuditz   | 144  | 469        | 41920       | 40607      | 10028      | 20009      | 40130      | 58011      | 71000 | 80002      |               |                |            | 0066      | 0031      | 1001          | 1001      |  |  |
| Wittenberg           | 105  | 474        | 41930       | 00705      | 10035      | 20012      | 40134      | 58011      | 71011 |            |               |                |            | 0058      | 0026      | 1003          | 0002      |  |  |
| Oschatz              | 150  | 480        | 41930       | 00505      | 10058      | 20019      | 40130      | 56011      | 70541 |            |               |                |            | 0111      |           |               |           |  |  |



| Station              | Hoehe | 111 Rx | 11hVV | Nddff | 1sTTT n | 2sTTT nddd | 4PPPP | 18 Uhr UTC 5apppp 6RRRt R | 7www 12 | 8NCCC hLMH | 12-18 ff-ff xx gg | 06-18 1sTTT nxxx | 06-18 2sTTT nnnn | 06-18 5sTTT R |
|----------------------|-------|--------|-------|-------|---------|------------|-------|---------------------------|---------|------------|-------------------|------------------|------------------|---------------|
| Helgoland            | 4     | 015    | 31920 | 10613 | 10027   | 20003      | 40129 | 53002                     | 71000   | 81030      |                   | 10044            | 20007            |               |
| List/Sylt            | 26    | 020    | 31925 | 60910 | 10016   | 21022      | 40136 | 53001                     | 70511   | 86010      |                   | 10063            | 21001            |               |
| Leck                 | 7     | 022    | 31635 | 80910 | 10025   | 21017      | 40140 | 53002                     | 70522   | 875//      |                   | 10061            | 20005            |               |
| Husum                | 28    | 026    | 31630 | 60512 | 10025   | 21014      | 40131 | 56002                     | 71022   | 84531      |                   | 10057            | 20000            |               |
| Glücksburg/Meierwik  | 27    | 033    | 31738 | 50906 | 10015   | 21024      | 40147 | 53001                     | 70521   | 82531      |                   | 10022            | 21004            |               |
| Schleswig            | 43    | 035    | 31725 | 40806 | 10012   | 21021      | 40141 | 53003                     | 70511   | 82501      |                   | 10041            | 20002            |               |
| Hohn                 | 12    | 038    | 31925 | 30605 | 10015   | 21022      | 40133 | 54000                     | 70522   | 82031      |                   | 10080            | 20014            |               |
| Kiel-Holtenau        | 31    | 046    | 31933 | 10906 | 10008   | 21020      | 40137 | 53003                     | 71011   | 81030      |                   | 10050            | 20006            |               |
| Puttgarden           | 1     | 063    | 36/50 | /0714 | 10005   | 21008      | 40147 | 52002                     |         |            |                   | 10022            | 20001            |               |
| Arkona               | 42    | 091    | 31956 | 00918 | 11002   | 21026      | 40167 | 56002                     | 71000   |            |                   | 10015            | 21008            |               |
| Norderney            | 11    | 113    | 11925 | 30708 | 10003   | 21055      | 40163 | 53005                     | 69902   | 71000      | 80001             | 10052            | 20010            |               |
| Bremerhaven          | 7     | 129    | 31950 | 11304 | 10089   | 21005      | 40120 | 55000                     | 70500   | 80001      |                   | 10103            | 20010            |               |
| Cuxhaven             | 5     | 131    | 31930 | 11211 | 10045   | 20008      | 40123 | 53001                     | 70500   | 81031      |                   | 10061            | 20006            |               |
| Hamburg, Flugh.      | 16    | 147    | 31935 | 11109 | 10055   | 20001      | 40129 | 53004                     | 70500   | 80001      |                   | 10100            | 20014            |               |
| Lübeck-Blankensee    | 14    | 156    | 43/// |       |         |            |       |                           |         |            |                   | 10100            | 20009            |               |
| Boitenhagen          | 15    | 161    | 31930 | 01009 | 10012   | 21008      | 40140 | 53004                     | 71000   |            |                   | 10053            | 20001            |               |
| Schwerin             | 59    | 162    | 31925 | 01601 | 10043   | 20000      | 40137 | 53001                     | 70500   |            |                   | 10085            | 20002            |               |
| Rostock-Warnemünde   | 4     | 170    | 32958 | 01202 | 10029   | 21027      | 40147 | 53005                     |         |            |                   | 10070            | 20001            |               |
| Teterow              | 46    | 177    | 46/56 | /0801 | 10022   | 21023      | 40147 | 52004                     |         |            |                   | 10065            | 21016            |               |
| Barth                | 7     | 180    | 36/42 | /1005 | 10004   | 21033      | 40156 | 53001                     |         |            |                   | 10040            | 21023            |               |
| Greifswald           | 2     | 184    | 31956 | 01004 | 11007   | 21031      | 40155 | 53001                     | 71000   |            |                   | 10049            | 21054            |               |
| Uckermünde           | 1     | 193    | 36/59 | /1004 | 10003   | 21055      | 40163 | 53005                     |         |            |                   | 10047            | 21078            |               |
| Emden-Hafen          | 5     | 203    | 36/24 | /0506 | 10076   | 20021      | 40113 | 53003                     |         |            |                   | 10118            | 20006            |               |
| Oldenburg            | 11    | 215    | 31928 | 31105 | 10083   | 20010      | 40107 | 56001                     | 70511   | 80001      |                   | 10105            | 21007            |               |
| Bremen, Flugh.       | 3     | 224    | 31930 | 11308 | 10049   | 20005      | 40119 | 53007                     | 70500   | 80001      |                   | 10102            | 20011            |               |
| Soltau               | 77    | 235    | 36/// | /1006 | 10038   | 21004      | 40129 | 53005                     |         |            |                   | 10091            | 21009            |               |
| Boizenburg           | 45    | 249    | 36/18 | /1106 | 10012   | 21002      | 40139 | 55002                     |         |            |                   | 10037            | 21003            |               |
| Lüchow               | 17    | 253    | 11210 | 81002 | 10009   | 20000      | 40138 | 55000                     | 69902   | 71022      | 886//             | 10020            | 21014            |               |
| Seehausen            | 21    | 261    | 31908 | 10000 | 11005   | 21017      | 40142 | 55002                     | 74611   | 80001      |                   | 10020            | 21014            |               |
| Marnitz              | 81    | 264    | 36/18 | /3601 | 10019   | 21010      | 40141 | 53003                     |         |            |                   | 10067            | 21008            |               |
| Neuruppin            | 38    | 270    | 32960 | 00705 | 10049   | 21041      | 40140 | 53003                     |         |            |                   | 10087            | 21025            |               |
| Neubrandenburg       | 81    | 280    | 31956 | 00909 | 10032   | 21031      | 40153 | 53001                     | 70500   |            |                   | 10051            | 21023            |               |
| Angermünde           | 56    | 291    | 31956 | 01107 | 10003   | 21055      | 40163 | 53009                     |         |            |                   | 10081            | 21034            |               |
| Lingen               | 24    | 305    | 31540 | 70703 | 01000   | 20022      | 40104 | 53001                     | 70522   | 83831      |                   | 10126            | 20009            |               |
| Münster/Osnabrück    | 48    | 315    | 11740 | 50704 | 10100   | 20029      | 40103 | 53004                     | 69902   | 70511      | 83131             | 10136            | 20031            |               |
| Osnabrück            | 95    | 317    | 36/23 | /0607 | 10087   | 20037      | 40108 | 53004                     |         |            |                   | 10126            | 20011            |               |
| Diepholz             | 39    | 321    | 31920 | 10908 | 10056   | 20015      | 40113 | 53003                     | 70511   | 80001      |                   | 10112            | 20007            |               |
| Bad Salzungen        | 135   | 325    | 11926 | 10404 | 10075   | 20031      | 40106 | 53005                     | 69902   | 70500      | 81030             | 10120            | 20011            |               |
| Hannover, Flugh.     | 56    | 338    | 31112 | 31208 | 10035   | 20004      | 40123 | 53001                     | 71011   | 83600      |                   | 10060            | 21006            |               |
| Braunschweig         | 81    | 348    | 31412 | 71605 | 10014   | 20004      | 40130 | 53001                     | 71022   | 876//      |                   | 10034            | 21018            |               |
| Gardelegen           | 47    | 359    | 31213 | 30503 | 10008   | 21006      | 40136 | 55002                     | 71011   | 83600      |                   | 10040            | 21019            |               |
| Magdeburg            | 79    | 361    | 33906 | 00000 | 10004   | 21009      | 40135 | 56001                     |         |            |                   | 10034            | 21010            |               |
| Potsdam              | 81    | 379    | 11957 | 01008 | 10047   | 21037      | 40138 | 55000                     | 69902   | 70500      |                   | 10087            | 21014            |               |
| Berlin-Dahlem        | 51    | 381    | 32959 | 00909 | 10060   | 21005      | 40137 | 53003                     |         |            |                   | 10091            | 21016            |               |
| Berlin-Tegel, Flugh. | 37    | 382    | 32959 | 00907 | 10063   | 21040      | 40137 | 53003                     | 69902   |            |                   | 10088            | 21016            |               |
| Berlin-Temp., Flugh. | 50    | 384    | 32960 | 00809 | 10055   | 21048      | 40139 | 53003                     |         |            |                   | 10092            | 21018            |               |
| Berlin-Schönefeld    | 47    | 385    | 32961 | 00808 | 10035   | 21048      | 40137 | 51004                     |         |            |                   | 10094            | 21022            |               |
| Lindenberg           | 98    | 393    | 32958 | 00908 | 10034   | 21031      | 40145 | 53010                     |         |            |                   | 10085            | 21035            |               |
| Manschnow            | 12    | 396    | 36/56 | /0908 | 10020   | 21038      | 40153 | 53013                     |         |            |                   | 10088            | 21046            |               |
| Düsseldorf, Flugh.   | 45    | 400    | 12778 | 50404 | 10108   | 20038      | 40092 | 55000                     | 69902   |            | 84101             | 10147            | 20050            |               |
| Bocholt              | 21    | 406    | 16/26 | /0403 | 10097   | 20026      | 40095 | 53001                     | 69902   |            |                   | 10133            | 20012            |               |
| Essen                | 152   | 410    | 11757 | 30805 | 10107   | 20017      | 40098 | 53002                     | 69902   | 70511      | 81101             | 10140            | 20053            |               |
| Lüdenscheid          | 387   | 418    | 16/60 | /0803 | 10072   | 20023      | 40098 | 52004                     | 69902   |            |                   | 10122            | 20004            |               |
| Wahlr. Asten         | 339   | 427    | 11158 | 01207 | 10033   | 21005      | 40110 | 53012                     | 69902   | 70162      | 82801             | 10140            | 20012            |               |
| Bad Lippspringe      | 157   | 430    | 31956 | 20702 | 10078   | 20014      | 40104 | 53004                     | 70500   | 81031      |                   | 10131            | 20024            |               |
| Kassel               | 231   | 438    | 32663 | 60000 | 10098   | 20004      | 40102 | 53003                     |         |            | 86500             | 10126            | 20012            |               |
| Göttingen            | 167   | 444    | 36/50 | /1012 | 10061   | 21005      | 40113 | 53004                     |         |            |                   | 10111            | 20008            |               |
| Leinefelde           | 356   | 449    | 31930 | 01704 | 10020   | 20000      | 40124 | 53004                     | 71000   |            |                   | 10069            | 21004            |               |
| Braunlage            | 607   | 452    | 32958 | 02203 | 10009   | 21039      | 40123 | 53005                     |         |            |                   | 10064            | 21012            |               |
| Brocken              | 1142  | 453    | 31956 | 00103 | 10007   | 21022      | 40132 | 55001                     | 71011   |            |                   | 10045            | 21003            |               |
| Artern               | 164   | 460    | 31406 | 81002 | 11002   | 21011      | 40138 | 53005                     | 74622   | 886//      |                   | 10042            | 21020            |               |
| Leipzig-Schkeuditz   | 144   | 469    | 31417 | 40104 | 10023   | 20002      | 40132 | 53001                     | 71000   | 83602      |                   | 10040            | 21029            |               |
| Wittenberg           | 105   | 474    | 11922 | 00503 | 10024   | 21007      | 40132 | 56003                     | 69902   | 71011      |                   | 10048            | 21013            |               |
| Oschatz              | 150   | 480    | 31925 | 23305 | 10028   | 20004      | 40132 | 55000                     | 71041   | 80001      |                   | 10063            | 21021            |               |
| Presden-Klotzsche    | 222   | 488    | 31957 | 00707 | 10041   | 21012      | 40131 | 53005                     | 70500   |            |                   | 10087            | 21044            |               |
| Dobbertin-Kirchhain  | 97    | 500    | 31950 | 00910 | 10039   | 20012      | 40138 | 53003                     |         |            |                   | 10086            | 21013            |               |
| Cottbus              | 69    | 496    | 31956 | 00907 | 10038   | 21033      | 40145 | 53009                     | 70500   |            |                   | 10083            | 21016            |               |
| Görlitz              | 237   | 499    | 31940 | 00706 | 10006   | 21032      | 40143 | 53005                     | 70500   |            |                   | 10048            | 21033            |               |
| Aachen               | 202   | 501    | 32758 | 52003 | 10119   | 21053      | 40081 | 53002                     |         |            | 81138             | 10135            | 20020            |               |
| Nörvenich            | 118   | 502    | 32659 | 71303 | 10096   | 20017      | 40094 | 54000                     |         |            | 83808             | 10145            | 20019            |               |
| Nürnberg/Barweiler   | 485   | 506    | 32966 | 51606 | 10085   | 21003      | 40088 | 53003                     |         |            | 82031             | 10117            | 20019            |               |
| Köln/Bonn, Flugh.    | 91    | 513    | 12761 | 51105 | 10116   | 20005      | 40091 | 53002                     | 69902   |            |                   | 10157            | 20041            |               |
| Mendig               | 182   | 514    | 12762 | 51304 | 10073   | 21009      | 40099 | 52005                     | 69902   |            |                   | 10144            | 20031            |               |
| Bandorf              | 127   | 515    | 32962 | 30805 | 10111   | 20007      | 40093 | 53002                     |         |            | 80001             | 10153            | 20040            |               |
| Bad Marienberg       | 547   | 526    | 32559 | 71504 | 10063   | 20003      | 40105 | 53002                     |         |            | 81831             | 10104            | 20029            |               |
| Glessen              | 186   | 532    | 32970 | 61703 | 10114   | 21009      | 40104 | 53001                     |         |            | 80002             | 10113            | 20011            |               |
| Bad Hersfeld         | 273   | 542    | 16/60 | /0512 | 10078   | 20009      | 40114 | 53006                     | 69902   |            |                   | 10127            | 21011            |               |
| Wasserkuppe          | 921   | 544    | 33956 | 21504 | 10017   | 21016      | 40117 | 52003                     |         |            | 81071             | 10078            | 21008            |               |
| Meiningen            | 450   | 548    | 32961 | 11603 | 10061   | 21011      | 40116 | 53004                     |         |            | 80004             | 10091            | 21026            |               |
| Schmücke             | 937   | 552    | 32758 | 11804 | 10007   | 21041      | 40114 | 52004                     |         |            | 81060             | 10053            | 21022            |               |
| Erfurt-Blinderleben  | 315   | 554    | 11105 | 70305 | 10000   | 21009      | 40132 | 53001                     | 69902   | 74641      | 876//             | 10020            | 21017            |               |
| Neuhaus a.R.         | 845   | 557    | 32966 | 02004 | 10011   | 21034      | 40111 | 53005                     |         |            |                   | 10059            | 21033            |               |
| Gera-Leumnitz        | 311   | 567    | 31923 | 00403 | 10024   | 20015      | 40123 | 53003                     | 71000   |            |                   | 10047            | 21028            |               |
| Chemnitz             | 418   | 577    | 31722 | 73504 | 10020   | 20006      | 40129 | 53005                     | 71011   |            | 875//             | 10078            | 21015            |               |
| Fichtelberg          | 1213  | 578    | 32260 | 41907 | 11011   | 21061      | 40115 | 52002                     |         |            | 84500             | 10021            | 21025            |               |
| Zinnwald-Georg.      | 877   | 582    | 32958 | 01806 | 10116   | 21070      | 40113 | 53003                     |         |            |                   | 10020            | 21029            |               |
| Lichtenhain/Mittelnd | 300   | 591    | 36/39 | /0910 | 10035   | 21016      | 40130 | 53005                     |         |            |                   | 10106            | 21039            |               |
| Trier-Petrisberg     | 265   | 603    | 32658 | 72104 | 10111   | 21025      | 40087 | 53003                     |         |            | 84832             | 10147            | 20018            |               |
| Deuselbach           | 480   | 615    | 32967 | 71003 | 10077   | 21017      | 40091 | 53001                     |         |            | 81272             | 10118            | 20028            |               |
| Pferdsfeld           | 396   | 626    | 31756 | 50504 | 10077   | 21010      | 40105 | 53002                     | 70511   | 82501      |                   | 10118            | 20032            |               |
| Kl.Feldberg/Ts.      | 805   | 635    | 12960 | 71307 | 10037   | 20000      | 40117 | 53002                     | 60022   |            | 80002             | 10080            | 20014            | </            |



| Station               | Höhe | 111<br>Rx | 11hVV | Nddff | 21 Uhr UTC |       |       |       | 18-21 |       |       |       | Erdbodentemp.<br>21 Uhr UTC |      |      |      |  |
|-----------------------|------|-----------|-------|-------|------------|-------|-------|-------|-------|-------|-------|-------|-----------------------------|------|------|------|--|
|                       |      |           |       |       | 1stTT      | 2stTT | 4PPPP | 5pppp | 7wwWW | 8NCCC | ff-ff | ff-ff | 05                          | 10   | 20   | 50   |  |
|                       |      |           |       |       | n          | ndddd |       |       | 12    | hLMH  | xx    | gg    | stTT                        | stTT | stTT | stTT |  |
| Helgoland             | 4    | 015       | 41915 | 01015 | 10019      | 20002 | 40130 | 51001 | 71000 |       |       |       |                             |      |      |      |  |
| List/Sylt             | 26   | 020       | 41940 | 61013 | 10014      | 21021 | 40142 | 51006 | 70522 | 86030 |       |       |                             |      |      |      |  |
| Leck                  | 7    | 022       | 41950 | 20910 | 10005      | 21019 | 40149 | 52009 | 71011 | 80001 |       |       | 0000                        | 0002 | 1001 | 0007 |  |
| Musum                 | 28   | 026       | 41740 | 30612 | 11001      | 21020 | 40143 | 51012 | 71011 | 83500 |       |       | 1004                        | 1001 | 1003 | 1004 |  |
| Glücksburg/Meierwik   | 27   | 033       | 41630 | 10908 | 11002      | 21021 | 40154 | 51007 | 71010 | 81500 |       |       | 0000                        | 0000 | 1001 | 1000 |  |
| Schleswig             | 43   | 035       | 41530 | 30807 | 11007      | 21022 | 40152 | 52010 | 71000 | 835// |       |       | 1001                        | 1001 | 1001 | 0003 |  |
| Hohn                  | 12   | 038       | 41922 | 10707 | 11005      | 21026 | 40145 | 53011 | 71000 | 80001 |       |       | 0001                        | 0000 | 1002 | 0007 |  |
| Kiel-Holtenau         | 31   | 046       | 41930 | 00704 | 11018      | 21032 | 40147 | 52010 | 71000 |       |       |       | 0000                        | 1001 | 1000 | 0004 |  |
| Puttgarden            | 1    | 063       | 46/46 | /0908 | 10001      | 21007 | 40154 | 52007 |       |       |       |       | 1001                        | 0000 | 1002 | 0006 |  |
| Arkona                | 42   | 091       | 42962 | 21219 | 11004      | 21021 | 40173 | 51006 |       | 80004 | 25    |       | 1001                        | 1003 | 1002 | 0006 |  |
| Norderney             | 11   | 113       | 43920 | 31006 | 10022      | 21002 | 40124 | 53004 |       | 80001 |       |       | 0023                        | 0030 | 0037 | 0022 |  |
| Bremerhaven           | 7    | 129       | 42958 | 01206 | 10040      | 21012 | 40133 | 52013 |       |       |       |       | 0002                        | 0002 | 0003 | 0012 |  |
| Cuxhaven              | 5    | 131       | 41925 | 01313 | 10032      | 20003 | 40133 | 51010 | 71000 |       |       |       | 0023                        | 0035 | 0039 | 0020 |  |
| Hamburg, Flugh.       | 16   | 147       | 41940 | 01304 | 10013      | 21008 | 40139 | 51010 | 71000 |       |       |       |                             |      |      |      |  |
| Lübeck-Blankensee     | 14   | 156       | 41915 | 01005 | 11026      | 21032 | 40143 | 52006 | 71000 |       |       |       |                             |      |      |      |  |
| Boltenhagen           | 15   | 161       | 41940 | 01004 | 10006      | 21017 | 40150 | 51010 | 71000 |       |       |       | 0000                        | 1001 | 0000 | 0005 |  |
| Schwerin              | 59   | 162       | 41930 | 01106 | 10016      | 21021 | 40147 | 51009 | 70500 |       |       |       | 0000                        | 0004 | 0001 | 0002 |  |
| Rostock-Warnemünde    | 4    | 170       | 42958 | 01305 | 10003      | 21035 | 40154 | 53007 |       |       |       |       | 0000                        | 0001 | 0001 | 0004 |  |
| Teterow               | 46   | 177       | 46/50 | /1211 | 11009      | 21029 | 40155 | 53008 |       |       |       |       | 1011                        | 1011 | 1016 | 1005 |  |
| Barth                 | 7    | 180       | 46/46 | /1105 | 11012      | 21035 | 40162 | 51006 |       |       |       |       | 1002                        | 1002 | 1001 | 0003 |  |
| Greifswald            | 2    | 184       | 42960 | 01307 | 11005      | 21043 | 40166 | 53011 |       |       |       |       | 0000                        | 1001 | 1002 | 1001 |  |
| Uckermark             | 1    | 193       | 46/56 | /1105 | 11005      | 21049 | 40175 | 51012 |       |       |       |       | 1001                        | 1001 | 1001 | 0004 |  |
| Emden-Hafen           | 5    | 203       | 46/16 | /0909 | 10024      | 20000 | 40118 | 53005 |       |       |       |       | 0039                        | 0053 | 0056 | 0028 |  |
| Oldenburg             | 11   | 215       | 41925 | 10804 | 10033      | 20007 | 40116 | 51008 | 71000 | 80001 |       |       | 0028                        | 0037 | 0046 | 0034 |  |
| Bremen, Flugh.        | 3    | 224       | 41940 | 01107 | 10028      | 21004 | 40127 | 52007 | 71000 |       |       |       | 0019                        | 0025 | 0018 | 0022 |  |
| Sozial                | 77   | 235       | 41210 | 81206 | 10004      | 21011 | 40140 | 52009 | 7101/ | 886// |       |       | 0003                        | 0006 | 0003 | 0002 |  |
| Boizenburg            | 45   | 249       | 46/04 | /1204 | 11009      | 21012 | 40149 | 51010 |       |       |       |       | 1001                        | 0000 | 0002 | 0009 |  |
| Lüchow                | 17   | 253       | 41/01 | 90202 | 11011      | 21013 | 40145 | 51006 | 75054 |       |       |       | 0000                        | 0001 | 0000 | 0006 |  |
| Seehausen             | 21   | 261       | 41/01 | 90000 | 11032      | 21042 | 40147 | 51005 | 74744 |       |       |       | 0000                        | 0000 | 1001 | 0005 |  |
| Marnitz               | 81   | 264       | 46/25 | /1102 | 11018      | 21035 | 40151 | 52008 |       |       |       |       | 0004                        | 0004 | 0001 | 0004 |  |
| Neuruppin             | 38   | 270       | 41957 | 01009 | 10008      | 21038 | 40152 | 53012 | 70500 |       |       |       | 0001                        | 0002 | 0000 | 0000 |  |
| Neubrandenburg        | 81   | 280       | 41956 | 01209 | 10006      | 21030 | 40166 | 53012 | 70500 |       |       |       | 0000                        | 0000 | 1001 | 1001 |  |
| Angermünde            | 56   | 291       | 41950 | 01108 | 11002      | 21036 | 40163 | 51010 | 71000 |       |       |       | 0002                        | 0000 | 1007 | 0001 |  |
| Lingen                | 24   | 305       | 41940 | 50905 | 10055      | 20022 | 40111 | 51007 | 71022 | 80001 |       |       | 0057                        | 0061 | 0060 | 0043 |  |
| Münster/Osnabrück     | 48   | 315       | 41930 | 30804 | 10059      | 20027 | 40109 | 50005 | 70511 | 80001 |       |       | 0063                        | 0075 | 0071 | 0043 |  |
| Osnabrück             | 95   | 317       | 46/18 | /0905 | 10055      | 20027 | 40109 | 50005 |       |       |       |       | 0061                        | 0065 | 0062 | 0030 |  |
| Diepholz              | 39   | 321       | 41943 | 01007 | 10003      | 21008 | 40117 | 51007 | 71000 |       |       |       | 0038                        | 0047 | 0053 | 0036 |  |
| Bad Salzuflen         | 135  | 325       | 41920 | 00404 | 10034      | 20016 | 40115 | 52006 | 71000 |       |       |       | 0045                        | 0062 | 0064 | 0034 |  |
| Hannover, Flugh.      | 56   | 338       | 41212 | 81207 | 10007      | 21008 | 40133 | 51009 | 71011 | 876// |       |       | 0021                        | 0024 | 0029 | 0025 |  |
| Braunschweig          | 81   | 348       | 41104 | 81105 | 10004      | 20002 | 40137 | 51007 | 74642 | 886// |       |       | 0001                        | 0002 | 1001 | 0000 |  |
| Gardelagen            | 47   | 359       | 46/01 | /0602 | 11020      | 21025 | 40144 | 51007 |       |       |       |       | 0007                        | 0010 | 0015 | 0012 |  |
| Magdeburg             | 79   | 361       | 41/00 | 90000 | 11027      | 21036 | 40142 | 51006 | 74744 |       |       |       | 0008                        | 0012 | 0015 | 0015 |  |
| Potsdam               | 81   | 379       | 42958 | 00911 | 10008      | 21034 | 40150 | 51011 |       |       |       |       | 1001                        | 0000 | 0000 | 0000 |  |
| Berlin-Dahlem         | 51   | 381       | 42960 | 01008 | 10016      | 21045 | 40153 | 51015 |       |       |       |       | 0000                        | 0000 | 1005 | 1002 |  |
| Berlin-Tegel, Flugh.  | 37   | 382       | 42962 | 01309 | 10019      | 21041 | 40152 | 51014 |       |       |       |       | 0004                        | 0007 | 0001 | 0002 |  |
| Berlin-Temp., Flugh.  | 50   | 384       | 42959 | 01110 | 10013      | 21043 | 40155 | 51015 |       |       |       |       | 1002                        | 1002 | 1002 | 1005 |  |
| Berlin-Schönefeld     | 47   | 385       | 42960 | 01009 | 10004      | 21046 | 40151 | 51014 |       |       |       |       | 1001                        | 1001 | 1002 | 1001 |  |
| Lindenberg            | 98   | 393       | 41956 | 01007 | 11003      | 21032 | 40156 | 53009 | 71000 |       |       |       | 1001                        | 0000 | 1001 | 0001 |  |
| Manschnow             | 12   | 396       | 41944 | 00810 | 10012      | 21035 | 40158 | 51005 | 7100/ |       |       |       | 0001                        | 0004 | 0001 | 0006 |  |
| Düsseldorf, Flugh.    | 45   | 400       | 41962 | 70905 | 10088      | 20026 | 40095 | 50003 | 72522 | 85071 |       |       | 0078                        | 0083 | 0079 | 0046 |  |
| Bocholt               | 21   | 406       | 41630 | 80603 | 10076      | 20020 | 40097 | 53001 | 72022 | 885// |       |       | 0047                        | 0063 | 0062 | 0039 |  |
| Essen                 | 152  | 410       | 41975 | 60908 | 10089      | 20023 | 40102 | 51003 | 70361 | 85031 |       |       | 0075                        | 0076 | 0076 | 0047 |  |
| Lüdenscheid           | 387  | 418       | 46/58 | /1104 | 10049      | 20018 | 40106 | 50004 |       |       |       |       | 0058                        | 0061 | 0049 | 0034 |  |
| Kahler Asten          | 839  | 427       | 42965 | 31608 | 10030      | 21009 | 48413 | 51004 |       | 80001 |       |       | 1004                        | 1004 | 1003 | 0003 |  |
| Bad Lippspringe       | 157  | 430       | 41957 | 31009 | 10065      | 20022 | 40108 | 51003 | 70500 | 80001 |       |       | 0054                        | 0059 | 0060 | 0043 |  |
| Kassel                | 231  | 438       | 42960 | 00000 | 10049      | 20007 | 40116 | 52009 |       |       |       |       | 0046                        | 0057 | 0067 | 0038 |  |
| Göttingen             | 167  | 444       | 41940 | 01109 | 10015      | 21013 | 40128 | 51011 | 7100/ |       |       |       | 0008                        | 0025 | 0027 | 0013 |  |
| Leinefelde            | 356  | 449       | 41915 | 00000 | 11010      | 21016 | 40136 | 51007 | 71000 |       |       |       | 0003                        | 0004 | 1001 | 0004 |  |
| Braunlage             | 607  | 452       | 41956 | 00000 | 11024      | 21039 | 40141 | 51007 | 71000 |       |       |       | 1004                        | 1004 | 1004 | 1001 |  |
| Brocken               | 1142 | 453       | 41956 | 02002 | 10001      | 21033 | 48424 | 51001 | 70500 |       |       |       | 0000                        | 0000 | 1001 | 0010 |  |
| Artern                | 164  | 460       | 41/00 | 93302 | 10007      | 21011 | 40143 | 51005 | 74744 |       |       |       | 0000                        | 0002 | 0001 | 0004 |  |
| Leipzig-Schkeuditz    | 144  | 469       | 41905 | 33204 | 10001      | 21014 | 40138 | 52004 | 74840 | 80002 |       |       | 0004                        | 0011 | 0015 | 0011 |  |
| Wittenberg            | 105  | 474       | 41940 | 00807 | 10016      | 21026 | 40140 | 51008 | 70500 |       |       |       | 0002                        | 0005 | 0004 | 0002 |  |
| Oschatz               | 150  | 480       | 41930 | 00809 | 10011      | 21019 | 40138 | 51004 | 71000 |       |       |       | 0000                        | 1001 | 1001 | 1001 |  |
| Dresden-Klotzsche     | 222  | 488       | 41942 | 01206 | 10006      | 21017 | 40142 | 52007 | 71000 |       |       |       | 1001                        | 0000 | 1003 | 0002 |  |
| Doberschütz-Kirchhain | 97   | 490       | 42960 | 01108 | 10008      | 21039 | 40149 | 52010 |       |       |       |       | 1001                        | 0000 | 1    |      |  |

## Beobachtungen und Messungen der Wetterstationen des DWD

Höhenbeobachtungen vom Mittwoch den 20. März 1996

Nummer 80

[illegible]

| Station | Meiningen |       |           |      |       |          | Stuttgart |       |       |           |           |       | Muenchen  |       |           |      |           |       | Greifswald |       |           |       |           |       | Lindenberg |       |           |      |       |       | Lindenberg |       |       |      |       |       | Greifswald |  |  |  |  |  |
|---------|-----------|-------|-----------|------|-------|----------|-----------|-------|-------|-----------|-----------|-------|-----------|-------|-----------|------|-----------|-------|------------|-------|-----------|-------|-----------|-------|------------|-------|-----------|------|-------|-------|------------|-------|-------|------|-------|-------|------------|--|--|--|--|--|
| YGG     | 2000      |       |           |      |       |          | 2000      |       |       |           |           |       | 2000      |       |           |      |           |       | 2006       |       |           |       |           |       | 2006       |       |           |      |       |       | 2018       |       |       |      |       |       | 2018       |  |  |  |  |  |
|         | hhhh      | TTTTd | ddfff     | oder | TTTTd | ddfff    | hhhh      | TTTTd | ddfff | oder      | TTTTd     | ddfff | hhhh      | TTTTd | ddfff     | oder | TTTTd     | ddfff | hhhh       | TTTTd | ddfff     | oder  | TTTTd     | ddfff | hhhh       | TTTTd | ddfff     | oder | TTTTd | ddfff | hhhh       | TTTTd | ddfff | oder | TTTTd | ddfff |            |  |  |  |  |  |
| hPa     | ppp       | TTTTd | ddfff     | ppp  | TTTTd | ddfff    | ppp       | TTTTd | ddfff | ppp       | TTTTd     | ddfff | ppp       | TTTTd | ddfff     | ppp  | TTTTd     | ddfff | ppp        | TTTTd | ddfff     | ppp   | TTTTd     | ddfff | ppp        | TTTTd | ddfff     | ppp  | TTTTd | ddfff | ppp        | TTTTd | ddfff | ppp  | TTTTd | ddfff |            |  |  |  |  |  |
| 10      | 3077      | -47   | 10 10     |      | 3080  | -47      | 12 13     |       |       |           |           |       | 3076      | -47   | 26 8      |      | 3076      | -47   | 19 9       |       | 3069      | -49   | 25 9      |       | 3067       | -48   | 23 23     |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
| 20      | 2631      | -54   | 6 12      |      | 2630  | -57      | 5 17      |       | 2627  | -57       | 5 27      |       | 2623      | -56   | 29 11     |      | 2624      | -55   | 7 5        |       | 2621      | -56   | 23 7      |       | 2620       | -55   | 26 24     |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
| 30      | 2372      | -56   | 4 9       |      | 2373  | -55      | 4 11      |       | 2371  | -57       | 5 20      |       | 2365      | -57   | 27 13     |      | 2366      | -56   | 30 8       |       | 2364      | -58   | 27 13     |       | 2361       | -59   | 27 27     |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
| 50      | 2047      | -55   | 30 5      |      | 2047  | -56      | 32 6      |       | 2047  | -56       | 34 5      |       | 2040      | -56   | 31 11     |      | 2042      | -55   | 27 7       |       | 2040      | -55   | 28 9      |       | 2038       | -56   | 28 21     |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
| 70      | 1832      | -55   | 27 8      |      | 1833  | -56      | 26 7      |       | 1832  | -55       | 29 7      |       | 1826      | -55   | 29 15     |      | 1828      | -54   | 32 13      |       | 1825      | -55   | 29 20     |       | 1824       | -56   | 27 24     |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
| 100     | 1604      | -55   | -87 31 6  |      | 1605  | -55      | -87 35 8  |       | 1605  | -55       | -87 34 8  |       | 1598      | -54   | -86 29 16 |      | 1599      | -54   | -78 30 15  |       | 1598      | -56   | -79 27 17 |       | 1597       | -56   | -88 28 17 |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
| 150     | 1343      | -52   | -85 26 6  |      | 1344  | -52      | -82 27 8  |       | 1344  | -53       | -86 25 5  |       | 1338      | -55   | -87 26 9  |      | 1339      | -53   | -77 29 8   |       | 1338      | -53   | -77 28 14 |       | 1337       | -54   | -86 26 19 |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
| 200     | 1157      | -53   | -84 23 13 |      | 1158  | -52      | -79 22 7  |       | 1158  | -52       | -72 25 9  |       | 1154      | -55   | -83 25 12 |      | 1155      | -55   | -73 24 9   |       | 1154      | -56   | -76 25 13 |       | 1153       | -55   | -79 23 12 |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
| 250     | 1014      | -57   | -73 18 17 |      | 1014  | -56      | -70 18 18 |       | 1016  | -57       | -71 15 14 |       | 1013      | -59   | -72 23 12 |      | 1014      | -58   | -74 22 25  |       | 1012      | -57   | -71 21 24 |       | 1011       | -59   | -78 20 21 |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
| 300     | 0897      | -51   | -72 17 18 |      | 0897  | -52      | -64 19 19 |       | 0898  | -50       | -71 16 15 |       | 0897      | -52   | -66 24 14 |      | 0898      | -51   | -70 21 19  |       | 0895      | -51   | -68 19 30 |       | 0895       | -52   | -74 18 21 |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
| 400     | 0705      | -38   | -64 17 18 |      | 0705  | -38      | -55 26 14 |       | 0706  | -37       | -59 26 5  |       | 0704      | -38   | -50 21 12 |      | 0705      | -37   | -60 18 11  |       | 0703      | -39   | -58 16 14 |       | 0703       | -39   | -65 18 16 |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
| 500     | 0547      | -26   | -47 17 13 |      | 0547  | -26      | -53 22 15 |       | 0548  | -25       | -42 27 3  |       | 0547      | -28   | -44 16 16 |      | 0547      | -27   | -49 14 12  |       | 0546      | -27   | -49 17 10 |       | 0546       | -28   | -55 17 12 |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
| 700     | 0295      | -10   | -41 16 15 |      | 0295  | -10      | -14 24 5  |       | 0295  | -8        | -32 22 3  |       | 0296      | -9    | -50 15 16 |      | 0295      | -9    | -38 13 14  |       | 0295      | -9    | -35 16 17 |       | 0295       | -9    | -56 17 13 |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
| 850     | 0143      | -1    | -1 3 13 4 |      | 0143  | -1       | -4 10 12  |       | 0142  | -2        | -7 19 4   |       | 0143      | -1    | -36 14 13 |      | 0142      | -2    | -22 14 11  |       | 0142      | 0     | -28 14 15 |       | 0143       | -1    | -34 17 14 |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
| 1000    | 0012      |       |           |      | 0011  |          |           |       | 0012  |           |           |       | 0013      | -2    | -7 13 12  |      | 0012      | -3    | -4 12 8    |       | 0011      | 4     | -6 10 8   |       | 0012       | 1     | -5 13 14  |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         |           |       |           |      |       |          |           |       |       |           |           |       |           |       |           |      |           |       |            |       |           |       |           |       |            |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0079      | -46   | 11 11     |      |       |          |           |       | 0133  | -52       | 6 20      |       |           |       |           |      | 0091      | -45   | 18 9       |       |           |       |           |       |            |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0088      | -48   |           |      |       |          |           |       | 0146  | -51       |           |       |           |       |           |      | 0099      |       | 20 10      |       |           |       |           |       |            |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0104      | -46   |           |      |       |          |           |       | 0162  | -55       |           |       |           |       |           |      | 0111      |       | 16 7       |       | 0076      | -45   | 21 12     |       |            |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0150      | -56   |           |      | 0068  | -42      | 11 20     |       | 0197  |           | 5 28      |       |           |       |           |      | 0099      |       | 20 10      |       |           |       |           |       |            |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0168      |       | 5 14      | 0080 | -46   | 8 17     |           | 0225  | -59   |           |           | 0042  | -37       | 16 15 |           | 0128 | -52       |       |            | 0083  |           | 23 14 |           |       |            |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0194      |       | 7 13      | 0087 |       | 12 13    |           | 0246  | -57   |           |           | 0048  | -41       | 17 10 |           | 0148 |           | 10 7  |            | 0094  |           | 23 9  |           |       |            |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0206      | -54   |           | 0114 |       | 12 15    |           | 0296  |       | 5 19      |           | 0052  |           | 23 16 |           | 0175 |           | 8 5   |            | 0103  |           | 26 13 |           |       |            |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0230      |       | 4 10      | 0122 | -49   |          |           | 0352  | -58   |           |           | 0056  | -40       | 17 25 |           | 0228 |           | 8 6   |            | 0114  |           | 24 16 |           | 0043  | -36        | 22 19 |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0283      | -56   | 5 11      | 0153 | -55   | 4 21     |           | 0438  | -56   | 34 5      | 0065      |       |           | 16 12 |           | 0255 | -57       |       |            | 0138  | -53       | 25 13 |           | 0045  |            | 23 23 |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0330      | -55   | 3 8       | 0196 |       | 5 19     |           | 0684  |       | 29 8      | 0069      |       |           | 21 8  |           | 0277 |           | 31 6  |            | 0212  |           | 23 5  |           | 0048  | -36        | 21 29 |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0355      | -56   | 3 5       | 0231 | -57   |          |           | 1000  | -55   | -87 34 8  | 0079      | -48   |           |       |           | 0285 |           | 30 7  |            | 0241  |           | 27 8  |           | 0055  |            | 21 22 |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0443      |       | 31 5      | 0290 | -55   |          |           | 1050  |       | 35 10     | 0097      | -47   |           |       | 26 7      | 0332 | -55       |       |            | 0273  | -58       |       |           | 0059  | -41        | 22 17 |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0459      | -55   |           | 0363 |       | 3 10     |           | 1200  |       | 29 13     | 0112      | -50   |           |       |           | 0394 | -57       |       |            | 0334  |           | 27 10 |           | 0067  |            | 22 22 |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0542      |       | 29 10     | 0419 | -57   | 2 6      |           | 1320  | -53   | -86       | 0118      |       |           | 20 5  | 0409      |      | 31 7      |       | 0408       |       | 28 14     |       | 0072      | -41   |            |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0599      |       | 31 8      | 0448 |       |          |           | 1510  |       | 25 5      | 0126      |       |           | 25 2  | 0509      | -54  |           | 27 7  |            | 0471  |           | 27 12 |           | 0079  | -46        | 25 20 |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0731      |       | 26 5      | 0564 |       |          |           | 1660  | -53   | -86       | 0133      |       |           | 27 4  | 0571      |      | 31 7      |       | 0543       |       | 31 11     |       | 0091      | -46   | 22 24      |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0870      |       | 33 7      | 0710 |       |          |           | 1780  | -50   | -79       | 0140      | -51   |           |       | 0671      |      | 32 12     |       | 0581       | -55   |           |       | 0154      | -55   | 27 22      |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 0981      |       | 30 6      | 0752 |       |          |           | 1860  |       | 27 6      | 0159      |       |           | 18 6  | 0876      |      | 29 10     |       | 0713       |       | 29 20     |       | 0187      |       | 25 23      |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 1000      | -55   | -87 31 6  | 0843 |       |          |           | 2110  | -53   | -71 24 9  | 0188      | -57   |           |       | 0975      |      | 30 13     |       | 0883       |       | 29 18     |       | 0221      | -54   | 27 25      |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 1100      |       | 31 11     | 0919 |       |          |           | 2220  |       | 17 9      | 0204      |       |           | 29 12 | 1000      | -54  | -78 30 15 |       | 1000       | -56   | -79 27 17 |       | 0300      | -59   | 27 27      |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 1290      |       | 26 8      | 1000 | -55   | -87 35 8 |           | 2270  | -57   | -71       | 0217      | -55   |           |       | 1060      | -56  | -79 28 12 |       | 1090       | -54   | -78       |       | 0367      | -56   |            |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 1380      |       | 27 11     | 1030 |       | 35 9     |           | 2420  | -58   | -72 15 13 | 0308      | -57   |           |       | 1170      |      | 29 12     |       | 1130       | -55   | -78       |       | 0483      |       | 27 19      |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 1600      | -52   | -85       | 1140 |       | 29 14    |           | 2680  | -55   | -71       | 1000      | -54   | -86 29 16 |       | 1390      |      | 27 11     |       | 1250       |       | 29 16     |       | 0617      |       | 28 30      |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 1790      |       | 24 5      | 1780 | -51   | -80 26 6 |           | 3010  | -50   | -71 16 15 | 1210      | -56   | -88       |       | 1600      | -53  | -77 29 8  |       | 1530       | -53   | -77       |       | 0741      |       | 27 23      |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 1930      | -54   | -86       | 1880 | -52   | -80      |           | 3360  | -46   | -67 17 5  | 1410      | -54   | -86       |       | 1940      |      | 24 10     |       | 1740       | -55   | -77       |       | 1000      | -56   | -88 28 17  |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 2000      | -53   | -84 23 13 | 1950 |       | 23 5     |           | 3590  |       | 21 3      | 1450      |       |           | 26 10 | 2040      | -55  | -73 24 8  |       | 1790       |       | 25 8      |       | 1190      |       | 28 14      |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |
|         | 2200      | -53   | -81 18 15 | 2070 | -52   | -78      |           | 3950  | -38   | -60       | 1480      | -55   | -87       |       | 2230      | -59  | -73       |       | 183        |       |           |       |           |       |            |       |           |      |       |       |            |       |       |      |       |       |            |  |  |  |  |  |

| Station                              | Schleswig                                     | Greifswald                                    | Hannover                                      | Lindenberg                                    | Essen                                         | Dresden                                       |
|--------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|
| YYGG                                 | 2012                                          | 2012                                          | 2012                                          | 2012                                          | 2012                                          | 2012                                          |
| hPa                                  | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff |
| 10                                   | 3069 -48 23 19                                | 3069 -49 21 19                                |                                               | 3077 -44 22 14                                | 3069 -49 22 18                                | 3071 -46 19 14                                |
| 20                                   | 2621 -55 26 20                                | 2623 -56 26 16                                | 2625 -56 25 7                                 | 2627 -56 23 4                                 | 2621 -57 25 3                                 | 2622 -54 19 4                                 |
| 30                                   | 2364 -57 26 22                                | 2363 -56 25 16                                | 2365 -57 28 12                                | 2366 -56 24 4                                 | 2365 -56 31 11                                | 2364 -57 8 3                                  |
| 50                                   | 2040 -55 27 25                                | 2039 -57 27 18                                | 2041 -57 29 15                                | 2043 -55 30 14                                | 2041 -57 30 10                                | 2040 -56 31 9                                 |
| 70                                   | 1826 -55 27 23                                | 1824 -56 28 15                                | 1828 -56 28 10                                | 1829 -55 28 12                                | 1827 -56 28 11                                | 1826 -56 27 6                                 |
| 100                                  | 1598 -54 -86 27 19                            | 1597 -56 -88 28 16                            | 1600 -55 -87 28 16                            | 1601 -56 -79 29 11                            | 1599 -54 -86 28 15                            | 1600 -57 -88 31 13                            |
| 150                                  | 1338 -54 -86 25 14                            | 1338 -54 -86 27 14                            | 1340 -52 -85 25 15                            | 1341 -54 -78 28 11                            | 1339 -53 -83 26 17                            | 1341 -54 -86 27 12                            |
| 200                                  | 1152 -54 -78 21 16                            | 1154 -55 -87 22 13                            | 1154 -53 -86 22 16                            | 1156 -56 -77 23 12                            | 1152 -51 -80 25 11                            | 1156 -55 -78 23 11                            |
| 250                                  | 1010 -57 -74 18 25                            | 1012 -59 -75 21 24                            | 1010 -55 -77 20 17                            | 1015 -58 -76 22 28                            | 1009 -56 -72 27 12                            | 1015 -58 -78 21 30                            |
| 300                                  | 0894 -53 -76 18 20                            | 0896 -53 -76 19 19                            | 0893 -51 -67 18 24                            | 0898 -50 -71 20 25                            | 0893 -55 -64 29 37                            | 0898 -50 -75 19 28                            |
| 400                                  | 0702 -39 -69 17 25                            | 0704 -38 -66 18 14                            | 0701 -38 -62 17 27                            | 0705 -38 -61 18 17                            | 0702 -38 -49 31 33                            | 0705 -37 -65 18 19                            |
| 500                                  | 0545 -27 -66 17 24                            | 0547 -28 -55 16 11                            | 0544 -28 -36 17 30                            | 0548 -27 -51 18 11                            | 0544 -24 -45 30 31                            | 0548 -27 -56 17 15                            |
| 700                                  | 0294 -12 -22 17 14                            | 0296 -9 -53 16 16                             | 0294 -11 -26 18 12                            | 0296 -8 -40 15 15                             | 0293 -12 -16 19 9                             | 0295 -8 -50 14 13                             |
| 850                                  | 0142 -2 -4 17 16                              | 0143 -1 -35 15 19                             | 0142 0 -7                                     | 0143 -1 -32 14 20                             | 0141 -1 -5 18 6                               | 0142 -2 -24 17 13                             |
| 1000                                 | 0012 3 -2 9 9                                 | 0013 1 -8 15 17                               | 0011 0 -1                                     | 0012 4 -4 10 6                                |                                               |                                               |
| M<br>a<br>r<br>k<br>t<br>e           |                                               | 0063 -41 25 26                                |                                               | 0059 -37 17 9                                 | 0079 -45 20 14                                |                                               |
|                                      |                                               | 0069 23 33                                    |                                               | 0063 19 13                                    | 0084 18 15                                    |                                               |
|                                      |                                               | 0075 -40 19 24                                |                                               | 0067 -44 19 20                                | 0091 -49 24 18                                |                                               |
|                                      |                                               | 0107 -51                                      |                                               | 0080 20 25                                    | 0113 -49 17 12                                |                                               |
|                                      |                                               | 0121 24 22                                    |                                               | 0086 -46                                      | 0146 -56 20 8                                 |                                               |
|                                      |                                               | 0140 21 16                                    | 0113 -50 23 10                                | 0093 -44 20 21                                | 0167 19 6                                     |                                               |
|                                      | 0085 -45 23 24                                | 0154 21 11                                    | 0173 19 9                                     | 0104 -45 23 14                                | 0187 22 2                                     |                                               |
|                                      | 0122 23 31                                    | 0170 -53 21 14                                | 0204 25 7                                     | 0122 -51                                      | 0229 26 5                                     |                                               |
|                                      | 0136 -53 23 31                                | 0190 -56 26 15                                | 0217 -57 27 15                                | 0184 -56 17 7                                 | 0257 -57 31 6                                 | 0100 -46 19 14                                |
|                                      | 0149 22 17                                    | 0255 -54 27 15                                | 0275 26 10                                    | 0201 23 4                                     | 0280 31 9                                     | 0110 15 10                                    |
| P<br>u<br>n<br>k<br>t<br>e           | 0164 24 15                                    | 0298 25 16                                    | 0329 29 12                                    | 0213 29 7                                     | 0355 -55 31 8                                 | 0119 19 10                                    |
|                                      | 0213 27 20                                    | 0346 -58 28 18                                | 0405 27 13                                    | 0255 -54 27 5                                 | 0381 25 10                                    | 0129 -54 17 9                                 |
|                                      | 0281 -58 26 26                                | 0433 -55 28 18                                | 0494 -57 27 13                                | 0270 22 5                                     | 0470 31 8                                     | 0149 20 7                                     |
|                                      | 0519 -55 25 23                                | 0519 -58 28 18                                | 0569 27 13                                    | 0331 27 5                                     | 0522 -58 28 10                                | 0179 21 5                                     |
|                                      | 0548 26 26                                    | 0550 -55 26 13                                | 0780 29 14                                    | 0371 -58 25 9                                 | 0549 28 10                                    | 0205 -54 9 5                                  |
|                                      | 0594 25 23                                    | 0603 26 13                                    | 0867 27 15                                    | 0382 25 9                                     | 0758 29 15                                    | 0240 -58 31 6                                 |
|                                      | 0900 -56 28 17                                | 0652 -57 28 16                                | 1000 -55 -87 28 16                            | 0489 -55 30 13                                | 1000 -54 -86 28 15                            | 0294 9 5                                      |
|                                      | 1000 -54 -86 27 19                            | 0673 28 16                                    | 1480 -52 -85 25 10                            | 0541 -57 28 10                                | 1170 28 19                                    | 0349 31 6                                     |
|                                      | 1040 -56 -88 28 17                            | 0803 -55 28 16                                | 2130 -53 -86 21 30                            | 0875 -54 28 11                                | 1310 28 16                                    | 0385 27 8                                     |
|                                      | 1130 28 17                                    | 1000 -56 -88 28 16                            | 2290 -55 -83 19 22                            | 0951 28 11                                    | 1770 23 12                                    | 0457 -55 25 6                                 |
| T<br>r<br>o<br>p<br>o<br>s<br>t<br>e | 1280 25 19                                    | 1280 27 9                                     | 2690 -55 -74 19 22                            | 1000 -56 -79 29 11                            | 2010 -51 -80 25 11                            | 0501 31 10                                    |
|                                      | 1760 24 16                                    | 1400 27 12                                    | 2800 -53 -72 17 18                            | 1030 29 14                                    | 2090 -52 -80 24 16                            | 0675 27 7                                     |
|                                      | 1820 -53 -86 22 12                            | 1820 -54 -86 25 12                            | 2960 -52 -68 17 30                            | 1170 -54 -78 26 13                            | 2240 24 16                                    | 1000 -57 -88 31 13                            |
|                                      | 1910 22 12                                    | 2040 22 13                                    | 3400 -47 -59 17 30                            | 1250 -55 -78 26 13                            | 2400 -54 -74 26 12                            | 1120 -54 -86 25 10                            |
|                                      | 2250 21 17                                    | 2110 -55 -87 39 10                            | 3910 -39 -63 31 55                            | 1390 28 8                                     | 2540 -57 -72 1660                             | 1280 26 6                                     |
|                                      | 2550 -57 -73 18 24                            | 2430 -60 -75 21 23                            | 4760 -31 -55 17 31                            | 1830 -53 -77 27 11                            | 2680 -55 -66 1780                             | 1530 -85 28 10                                |
|                                      | 2990 -53 -76 18 24                            | 2500 -59 -75 21 24                            | 4870 -30 -35 17 31                            | 2090 22 12                                    | 2800 -57 -67 28 32                            | 2160 -56 -77 21 16                            |
|                                      | 4850 -29 -69 17 28                            | 2840 -55 -77 30 30                            | 5290 -25 -41 3560                             | 2212 3300                                     | 2980 -55 -64 29 38                            | 2200 2320                                     |
|                                      | 5420 18 24                                    | 3030 -52 -75 3620                             | 5440 -23 -29 4070                             | 2223 4130                                     | 3000 -50 -61 2710                             | 2320 -60 -79 21 24                            |
|                                      | 6000 18 24                                    | 3620 -42 -73 4760                             | 5590 -22 -42 4390                             | 2228 4450                                     | 3128 3128                                     | 2920 -51 -75 2970                             |
| T<br>r<br>o<br>p<br>o<br>s<br>t<br>e | 6480 -14 -48 17 21                            | 4760 -31 -56 16 10                            | 6000 17 21                                    | 4790 18 11                                    | 5070 -24 -46 30 32                            | 3670 -42 -69 4190                             |
|                                      | 6890 -11 -43 17 8                             | 5080 16 10                                    | 6230 -16 -43 6390                             | 5780 -19 -44 6000                             | 5410 -21 -53 4550                             | 35 -63 18 17                                  |
|                                      | 7090 -12 -15 17 8                             | 5480 -22 -56 16 13                            | 6580 -15 -28 6870                             | 6000 17 14                                    | 5760 -19 -54 6000                             | 32 -59 16 12                                  |
|                                      | 7270 17 8                                     | 5800 16 13                                    | 6870 -12 -21 17 18                            | 6610 -11 -39 7250                             | 6020 -18 -42 6970                             | 6680 -10 -47 14 13                            |
|                                      | 7570 -7 -14 17 12                             | 7530 -5 -54 7890                              | 8170 -11 -34 8970                             | 7410 -5 -41 7650                              | 6130 -20 -27 7300                             | 5 -53 7430                                    |
|                                      | 7750 -6 -14 18 14                             | 7950 -3 -52 8170                              | 9000 15 18                                    | 7650 -6 -34 8000                              | 6330 25 5                                     | 7430 -6 -45 15 10                             |
|                                      | 8000 17 12                                    | 8000 15 18                                    | 9260 -12 -18 7390                             | 8000 15 17                                    | 6700 -14 -24 20 8                             | 7930 -3 -38 8000                              |
|                                      | 8170 -4 -6 18 14                              | 8170 -3 -38 15 19                             | 7260 -11 -15 7530                             | 8340 -1 -31 14 20                             | 7030 -12 -16 8030                             | 3 -34 8210                                    |
|                                      | 8290 -4 -5 18 14                              | 8510 15 19                                    | 8050 -4 -11 9100                              | 8590 0 -32 8960                               | 7190 -11 -16 8210                             | 3 -32 8490                                    |
|                                      | 8650 -2 -3 18 14                              | 8880 0 -33 8780                               | 9100 4 -3 9250                                | 9070 2 -24 9250                               | 7300 -9 -11 21 9                              | 8540 -3 -21 17 13                             |
| T<br>r<br>o<br>p<br>o<br>s<br>t<br>e | 8780 0 -16 18 14                              | 8880 0 -33 8780                               | 9250 4 -3 9250                                | 9250 2 -24 13 13                              | 8000 19 7                                     | 8630 -2 -16 8820                              |
|                                      | 8970 1 -11 18 14                              | 9090 15 18                                    | 9320 4 -3 9390                                | 9450 0 -8 9850                                | 8190 18 3                                     | 8820 16 15                                    |
|                                      | 9020 15 19                                    | 9250 2 -31 15 17                              | 9450 0 -8 9850                                | 9850 3 -6 11 11                               | 8300 18 3                                     | 8830 16 15                                    |
|                                      | 9100 1 -3 15 20                               | 9400 3 -31 9520                               | 9670 -1 -2 9740                               | 9900 3 -7 0020                                | 8930 18 3                                     | 9250 2 -14 14 10                              |
|                                      | 9250 2 -2 15 19                               | 9520 2 -28 9670                               | 9990 0 -1 0070                                |                                               | 9250 4 -1 16 2                                | 9410 4 -12 13 7                               |
|                                      | 9490 3 -1 18 14                               | 9580 0 -18 9910                               |                                               |                                               | 9860 9 0                                      | 9540 3 -3 9740                                |
|                                      | 9750 3 -1 18 14                               | 9910 1 -9 0040                                |                                               |                                               | 9930 11 2 12 4                                | 9860 5 0 5 2                                  |
|                                      | 9880 2 -2 14 14                               | 0040 1 -7 15 17                               |                                               |                                               |                                               |                                               |
|                                      | 0000 3 -2 9 9                                 | 0160 3 -4 8 6                                 |                                               |                                               |                                               |                                               |
|                                      | 0090 4 0 8 6                                  |                                               |                                               |                                               |                                               |                                               |
| Tropo-<br>pause                      | 2550 -57 -73 18 24                            | 2430 -60 -75 21 23                            | 2690 -55 -74 19 22                            | 2340 -60 -77 22 23                            | 2800 -57 -67 28 32                            | 2320 -60 -79 21 24                            |
| Max-<br>wind                         |                                               |                                               |                                               |                                               |                                               |                                               |
| 30/50                                | 0324                                          | 0324                                          | 0324                                          | 0323                                          | 0324                                          | 0324                                          |
| 50/100                               | 0442                                          | 0442                                          | 0441                                          | 0442                                          | 0442                                          | 0440                                          |
| 100/200                              | 0446                                          | 0443                                          | 0446                                          | 0445                                          | 0447                                          | 0444                                          |
| 200/500                              | 0607                                          | 0607                                          | 0610                                          | 0608                                          | 0608                                          | 0608                                          |
| 500/1000                             | 0533                                          | 0534                                          | 0533                                          | 0538                                          |                                               |                                               |



| Station | Meiningen |       |           | Stuttgart |       |           | Muenchen |       |           |
|---------|-----------|-------|-----------|-----------|-------|-----------|----------|-------|-----------|
| YYGG    | 2012      |       |           | 2012      |       |           | 2012     |       |           |
|         | hhhh      | TTTTd | ddfff     | hhhh      | TTTTd | ddfff     | hhhh     | TTTTd | ddfff     |
|         | ppp       | TTTTd | ddfff     | ppp       | TTTTd | ddfff     | ppp      | TTTTd | ddfff     |
| hPa     |           |       |           |           |       |           |          |       |           |
| 10      | 3072      | -48   | 19 10     |           |       |           | 3070     | -47   | 16 12     |
| 20      | 2625      | -55   | 8 6       | 2625      | -56   | 6 12      | 2621     | -56   | 7 9       |
| 30      | 2367      | -55   | 34 3      | 2367      | -57   | 3 9       | 2363     | -59   | 6 18      |
| 50      | 2043      | -57   | 29 13     | 2044      | -57   | 30 9      | 2041     | -58   | 29 6      |
| 70      | 1829      | -58   | 28 10     | 1832      | -55   | 28 11     | 1828     | -57   | 31 5      |
| 100     | 1601      | -55   | -87 29 12 | 1603      | -55   | -87 29 16 | 1601     | -55   | -87 32 13 |
| 150     | 1341      | -53   | -86 25 13 | 1343      | -53   | -86 28 16 | 1342     | -52   | -85 27 11 |
| 200     | 1155      | -53   | -82 24 11 | 1157      | -52   | -79 26 12 | 1156     | -53   | -82 25 11 |
| 250     | 1012      | -54   | -80 22 18 | 1014      | -58   | -72 27 18 | 1014     | -57   | -72 21 20 |
| 300     | 0894      | -51   | -81 23 15 | 0898      | -54   | -64 30 33 | 0897     | -52   | -65 23 16 |
| 400     | 0702      | -38   | -75 26 15 | 0707      | -38   | -44 30 28 | 0706     | -38   | -52 32 29 |
| 500     | 0545      | -26   | -67 21 14 | 0548      | -24   | -47 29 28 | 0548     | -25   | -49 30 24 |
| 700     | 0294      | -10   | -17 21 4  | 0295      | -9    | -26 27 17 | 0295     | -8    | -21 27 9  |
| 850     | 0142      | -1    | -12 1 9   | 0142      | 0     | -13 24 5  | 0141     | 1     | -9 27 15  |
| 1000    |           |       |           |           |       |           |          |       |           |

|      |     |           |        |      |           |      |     |           |
|------|-----|-----------|--------|------|-----------|------|-----|-----------|
| 0098 | -47 | 19 9      | 0186   | -56  | 8 13      | 0075 | -46 | 18 17     |
| 0111 |     | 16 11     | 0199   |      | 6 12      | 0096 | -45 | 20 17     |
| 0129 |     | 20 6      | 0285   |      | 4 11      | 0110 | -51 |           |
| 0155 | -56 |           | 0340   |      | 1 5       | 0127 | -50 |           |
| 0194 | -55 |           | 0350   |      | 34 6      | 0134 | -53 |           |
| 0236 | -58 |           | 0500   | -57  | 30 9      | 0139 |     | 10 15     |
| 0260 |     | 1 6       | 0564   |      | 31 11     | 0153 | -52 |           |
| 0290 | -55 | 35 6      | 0610   | -58  |           | 0189 | -57 |           |
| 0327 |     | 27 2      | 0703   |      | 28 10     | 0217 | -55 |           |
| 0420 |     | 32 7      | 0762   | -54  |           | 0311 | -59 |           |
| 0506 | -57 |           | 0802   |      | 31 8      | 0322 |     | 6 15      |
| 0536 |     | 29 13     | 1000   | -55  | -87 29 16 | 0415 |     | 32 6      |
| 0706 |     | 28 10     | 1090   |      | 30 14     | 0472 |     | 33 11     |
| 0780 |     | 30 9      | 1320   |      | 27 15     | 0510 |     | 29 6      |
| 0929 |     | 28 10     | 1460   |      | 28 16     | 0658 |     | 28 6      |
| 1000 | -55 | -87 29 12 | 1690   |      | 26 14     | 0768 |     | 33 11     |
| 1050 |     | 30 16     | 1860   | -51  | -84       | 0872 |     | 29 9      |
| 1080 | -55 | -87       | 2010   |      | 26 12     | 1000 | -55 | -87 32 13 |
| 1540 |     | 24 12     | 2100   | -52  | -76       | 1090 | -56 | -87       |
| 1650 |     | 26 11     | 2180   |      | 27 14     | 1180 | -54 | -86       |
| 1690 | -52 | -85       | 2230   | -53  | -72       | 1490 |     | 26 12     |
| 2660 | -54 | -79       | 2122   | 2380 | 25 17     | 1630 | -52 | -85 29 11 |
| 2910 |     | 22 17     | 2430   | -58  | -73       | 2080 | -54 | -82 25 10 |
| 3080 |     | 26 14     | 2700   |      | 30 27     | 2430 | -58 | -74 21 19 |
| 3220 | -49 | -83       | 2750   | -57  | -69 30 28 | 2590 |     | 21 19     |
| 3740 |     | 26 14     | 3090   | -53  | -63 30 34 | 2920 |     | 22 18     |
| 4300 | -34 | -73       | 4150   | -36  | -42       | 3070 |     | 26 15     |
| 4970 | -27 | -68       | 4850   | -26  | -49       | 3310 | -49 | -62 30 24 |
| 5060 |     | 20 15     | 5030   | -23  | -46       | 3570 | -45 | -56       |
| 5250 | -24 | -66       | 5370   |      | 29 30     | 3740 |     | 32 34     |
| 5780 | -21 | -36       | 6000   |      | 28 23     | 4760 | -27 | -49 31 27 |
| 5920 |     | 19 17     | 6400   | -11  | -48       | 5560 | -19 | -51       |
| 6000 |     | 19 16     | 6560   | -11  | -46       | 5870 | -17 | -53       |
| 6470 | -14 | -24       | 6720   | -12  | -25       | 6000 |     | 26 13     |
| 6740 | -12 | -17       | 7030   |      | 27 16     | 6160 | -14 | -38 26 12 |
| 7060 | -9  | -16       | 7300   | -7   | -30       | 6240 | -15 | -26       |
| 7320 | -6  | -35       | 7470   | -6   | -25       | 6680 | -11 | -25       |
| 7490 | -6  | -42       | 7580   | -6   | -15       | 7180 |     | 27 7      |
| 7680 | -5  | -41       | 7700   | -6   | -11       | 7460 | -5  | -16       |
| 7840 | -5  | -39       | 7870   |      | 28 10     | 7540 | -5  | -16       |
| 8000 |     | 3 8       | 8000   |      | 28 10     | 7810 | -4  | -10 27 22 |
| 8090 | -5  | -11       | 8350   | 0    | -19       | 8000 |     | 27 23     |
| 8570 |     | 1 9       | 8540   | 0    | -12 26 3  | 8170 | -1  | -9 28 23  |
| 8640 | 0   | -13 36    | 8720   |      | 19 3      | 8390 | 0   | -8        |
| 8900 | 0   | -9        | 8780   | 0    | -9        | 8530 |     | 27 14     |
| 8960 | 0   | -5 20     | 1 8960 |      | 13 4      | 8740 | 1   | -17       |
| 9250 | 2   | -4 19     | 4 9250 | 4    | -6 13 5   | 8960 | 0   | -6 26 4   |
| 9370 | 3   | -4        | 9530   | 7    | -3 14 5   | 9250 | 3   | -4 21 2   |
| 9460 | 4   | -4        | 9620   | 7    | -4        | 9490 | 5   | -3 21 1   |
| 9580 | 5   | -2 14     | 4 9740 | 10   | -2 8 3    | 9540 | 6   | -1 27 2   |

Tropo-pause 2660 -54 -79 21 22 2750 -57 -69 30 28 2430 -58 -74 21 19

|          |      |      |      |
|----------|------|------|------|
| Max-wind |      |      |      |
| 30/50    | 0324 | 0323 | 0322 |
| 50/100   | 0442 | 0441 | 0440 |
| 100/200  | 0448 | 0446 | 0445 |
| 200/500  | 0610 | 0609 | 0608 |

# Höhenwinde

| Station | Meiningen | Dresden | Muenchen | Stuttgart | Essen | Hannover | Schleswig | Station |
|---------|-----------|---------|----------|-----------|-------|----------|-----------|---------|
| YYGG    | 2018      | 2018    | 2018     | 2018      | 2018  | 2018     | 2018      | YYGG    |
| Piloten | ddfff     | ddfff   | ddfff    | ddfff     | ddfff | ddfff    | ddfff     | Piloten |
| Gipfel- | ddfff     | ddfff   | ddfff    | ddfff     | ddfff | ddfff    | ddfff     | Gipfel- |
| punkt   | ddfff     | ddfff   | ddfff    | ddfff     | ddfff | ddfff    | ddfff     | punkt   |
| 30.9    | 18 6      | 27 16   | 30 11    | 23 5      | 25 12 | 23 11    | 25 28     | 30.9    |
| 26.4    | 21 3      | 21 3    | 28 4     | 34 6      | 28 13 | 25 12    | 27 28     | 26.4    |
| 23.7    | 25 4      | 26 7    | 28 4     | 34 6      | 27 9  | 28 14    | 26 26     | 23.7    |
| 20.7    | 30 4      | 26 7    | 28 4     | 34 6      | 27 9  | 27 9     | 26 26     | 20.7    |
| 18.3    | 30 17     | 28 4    | 30 11    | 30 11     | 29 18 | 28 15    | 27 26     | 18.3    |
| 15.9    | 29 17     | 29 17   | 29 15    | 30 11     | 28 18 | 28 15    | 27 26     | 15.9    |
| 13.5    | 28 18     | 29 14   | 29 15    | 30 11     | 28 18 | 29 19    | 27 26     | 13.5    |
| 12.0    | 26 15     | 26 11   | 29 18    | 27 17     | 28 19 | 26 15    | 26 17     | 12.0    |
| 10.5    | 21 22     | 21 22   | 27 17    | 20 10     | 25 16 | 26 15    | 24 17     | 10.5    |
| 9.0     | 31 38     | 20 26   | 27 17    | 20 10     | 26 20 | 30 26    | 17 20     | 9.0     |
| 7.2     | 30 34     | 31 38   | 31 23    | 27 21     | 26 12 | 30 33    | 17 20     | 7.2     |
| 5.4     | 29 28     | 17 11   | 30 20    | 27 21     | 27 17 | 28 13    | 16 15     | 5.4     |
| 4.2     | 30 19     | 16 11   | 29 24    | 26 17     | 27 15 | 18 15    | 17 15     | 4.2     |
| 3.0     | 30 4      | 28 22   | 28 22    | 26 16     | 21 10 | 18 14    | 18 14     | 3.0     |
| 2.1     | 36 7      | 18 10   | 27 22    | 26 16     | 22 9  | 16 6     | 18 14     | 2.1     |
| 1.5     | 34 6      | 27 16   | 27 16    | 22 4      | 34 2  | 34 2     | 12 5      | 1.5     |
| .9      | 20 4      | 14 7    | 29 4     | 10 2      | 13 3  | 8 4      | 12 14     | .9      |

# Höhenwinde

| Station | Meiningen | Dresden | Muenchen | Stuttgart | Essen | Hannover | Schleswig | Station |
|---------|-----------|---------|----------|-----------|-------|----------|-----------|---------|
| YYGG    | 2006      | 2006    | 2006     | 2006      | 2006  | 2006     | 2006      | YYGG    |
| Piloten | ddfff     | ddfff   | ddfff    | ddfff     | ddfff | ddfff    | ddfff     | Piloten |
| Gipfel- | ddfff     | ddfff   | ddfff    | ddfff     | ddfff | ddfff    | ddfff     | Gipfel- |
| punkt   | ddfff     | ddfff   | ddfff    | ddfff     | ddfff | ddfff    | ddfff     | punkt   |
| 30.9    | 15 14     | 16 5    | 16 5     | 16 18     | 13 10 | 33 12    | 22 10     | 30.9    |
| 26.4    | 11 9      | 7 11    | 5 23     | 10 17     | 33 2  | 24.3     | 33.3      | 26.4    |
| 23.7    | 15 12     | 36 3    | 1 15     | 3 8       | 35.4  | 24.3     | 33.3      | 23.7    |
| 20.7    | 32 6      | 28 6    | 35 6     | 32 6      | 21 7  | 33 12    | 22 10     | 20.7    |
| 18.3    | 32 10     | 33 14   | 29 13    | 33 13     | 28 14 | 28 14    | 28 14     | 18.3    |
| 15.9    | 32 10     | 29 14   | 29 13    | 28 14     | 28 14 | 28 14    | 28 14     | 15.9    |
| 13.5    | 27 17     | 29 8    | 29 9     | 27 17     | 24 13 | 26 16    | 23 15     | 13.5    |
| 12.0    | 21 18     | 24 5    | 26 9     | 27 12     | 24 13 | 26 16    | 23 15     | 12.0    |
| 10.5    | 21 18     | 21 15   | 26 9     | 27 12     | 24 13 | 26 16    | 23 15     | 10.5    |
| 9.0     | 20 26     | 21 21   | 18 11    | 27 12     | 24 13 | 26 16    | 23 15     | 9.0     |
| 7.2     | 30 34     | 17 11   | 18 11    | 27 12     | 24 13 | 26 16    | 23 15     | 7.2     |
| 5.4     | 29 28     | 17 11   | 18 11    | 27 12     | 24 13 | 26 16    | 23 15     | 5.4     |
| 4.2     | 30 19     | 16 11   | 18 11    | 27 12     | 24 13 | 26 16    | 23 15     | 4.2     |
| 3.0     | 30 4      | 28 22   | 28 22    | 27 12     | 24 13 | 26 16    | 23 15     | 3.0     |
| 2.1     | 36 7      | 18 10   | 27 22    | 27 12     | 24 13 | 26 16    | 23 15     | 2.1     |
| 1.5     | 34 6      | 27 16   | 27 16    | 27 12     | 24 13 | 26 16    | 23 15     | 1.5     |
| .9      | 20 4      | 14 7    | 29 4     | 10 2      | 13 3  | 8 4      | 12 14     | .9      |

Maximal-Winde