

# Wetterdaten Deutschland

Beobachtungen und Messungen der Wetterstationen des DWD

Jahrgang 2

DIENSTAG den 29. Oktober 1996

Nummer 303

| Station              | Hoehe | 00 Uhr UTC |       |       |       |       |       |       |       |       |       | 18-24 |    |
|----------------------|-------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
|                      |       | iii        | ihVV  | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 6RRRt | 7wwWW | 8NCCC | ff-ff | xx |
|                      |       | Rx         |       | nddd  | n     | nddd  |       |       | R     | 12    | hLMH  | xx    | gg |
| Helgoland            | 4     | 015        | 32662 | 62024 | 10129 | 20085 | 49908 | 58028 |       |       | 84531 | 30    | 38 |
| List/Sylt            | 26    | 020        | 32768 | 72219 | 10121 | 20094 | 49903 | 56016 |       |       | 875// | 29    | 37 |
| Leck                 | 7     | 022        | 11765 | 62115 | 10114 | 20089 | 49920 | 57017 | 69931 | 70361 | 86500 | 21    | 32 |
| Musum                | 28    | 026        | 11675 | 41915 | 10109 | 20077 | 49924 | 57023 | 69901 | 70351 | 84500 | 25    |    |
| Glücksburg/Meierwik  | 27    | 033        | 41765 | 82114 | 10113 | 20093 | 49921 | 57019 |       | 70262 | 875// |       | 33 |
| Schleswig            | 43    | 035        | 32665 | 52112 | 10113 | 20082 | 49931 | 57017 |       |       | 85500 |       | 29 |
| Hohn                 | 12    | 038        | 42765 | 32110 | 10113 | 20065 | 49930 | 57022 |       |       | 83500 |       |    |
| Kiel-Holtenau        | 31    | 049        | 12760 | 22308 | 10117 | 20079 | 49934 | 57019 |       |       | 82500 |       |    |
| Westermarkelsdorf    | 3     | 055        | 16/// | /1909 | 10124 | 20094 | 49943 | 58016 | 69901 |       |       |       | 25 |
| Arkona               | 42    | 091        | 11980 | 72222 | 10111 | 20096 | 49959 | 57018 | 69901 | 70265 | 8703/ | 26    | 31 |
| Norderney            | 11    | 113        | 32675 | 52013 | 10119 | 20075 | 49911 | 58031 |       |       | 85500 |       | 29 |
| Bremerhaven          | 7     | 129        | 32770 | 61910 | 10117 | 20077 | 49935 | 57023 |       |       | 86500 |       |    |
| Cuxhaven             | 5     | 131        | 11780 | 42110 | 10115 | 20074 | 49931 | 58026 | 69901 | 70351 | 81502 |       | 35 |
| Hamburg, Flugh.      | 16    | 147        | 32770 | 61908 | 10126 | 20098 | 49951 | 58026 |       |       | 86500 |       |    |
| Lübeck-Blankensee    | 14    | 156        | 36/60 | /2011 | 10115 | 20096 | 49953 | 58021 |       |       |       |       |    |
| Boltenhagen          | 15    | 161        | 12562 | 12113 | 10114 | 20094 | 49953 | 58019 | 69901 |       | 81500 |       | 25 |
| Schwerin             | 59    | 162        | 11658 | 71909 | 10108 | 20095 | 49962 | 58022 | 69901 | 70352 | 875// |       | 29 |
| Rostock-Warnemünde   | 4     | 170        | 11558 | 82109 | 10120 | 20085 | 49966 | 58017 | 69901 | 70262 | 875// |       |    |
| Teterow              | 46    | 177        | 16/59 | /2014 | 10114 | 20104 | 49972 | 58019 | 60021 |       |       |       | 28 |
| Barth                | 7     | 180        | 16/56 | /2108 | 10119 | 20095 | 49957 | 58018 | 69971 |       |       |       |    |
| Greifswald           | 2     | 184        | 11958 | 82112 | 10121 | 20096 | 49971 | 58019 | 69941 | 76085 | 8802/ |       |    |
| Uckermünde           | 1     | 193        | 16/59 | /2011 | 10115 | 20102 | 49989 | 58019 | 69951 |       |       |       |    |
| Emden-Hafen          | 5     | 203        | 36/59 | /2017 | 10111 | 20079 | 49918 | 58032 |       |       |       | 22    | 28 |
| Oldenburg            | 11    | 215        | 11565 | 71909 | 10116 | 20094 | 49938 | 57033 | 69901 | 78011 | 878// |       |    |
| Bremen, Flugh.       | 3     | 224        | 11250 | 82212 | 10117 | 20098 | 49955 | 56027 | 60021 | 76381 | 885// |       |    |
| Soltau               | 77    | 235        | 11458 | 81906 | 10114 | 20101 | 49961 | 58030 | 60011 | 76161 | 885// |       |    |
| Boizenburg           | 45    | 249        | 16/60 | /1910 | 10131 | 20105 | 49966 | 58022 | 69931 |       |       |       |    |
| Lüchow               | 17    | 253        | 167// | /1907 | 10127 | 20108 | 49975 | 58023 | 69901 |       |       |       |    |
| Seehausen            | 21    | 261        | 16/60 | /2007 | 10130 | 20096 | 49989 | 58021 | 69901 |       |       |       |    |
| Marnitz              | 81    | 264        | 16/60 | /2008 | 10125 | 20093 | 49977 | 58020 | 69901 |       |       |       |    |
| Neuruppin            | 38    | 270        | 11665 | 82009 | 10125 | 20106 | 49992 | 58020 | 69901 | 72052 | 875// |       |    |
| Neubrandenburg       | 81    | 280        | 11959 | 72016 | 10115 | 20105 | 49986 | 58019 | 60011 | 70162 | 8707/ |       | 25 |
| Angermünde           | 56    | 291        | 11670 | 81909 | 10122 | 20102 | 49998 | 57019 | 69901 | 70252 | 875// |       |    |
| Lingen               | 24    | 305        | 11780 | 32109 | 10120 | 20111 | 49944 | 57033 | 69941 | 72161 | 83500 |       |    |
| Münster/Osnabrück    | 48    | 315        | 11580 | 12314 | 10137 | 20078 | 49956 | 56034 | 69981 | 70186 | 81200 |       | 26 |
| Osnabrück            | 95    | 317        | 16/60 | /2312 | 10136 | 20093 | 49950 | 56037 | 69951 |       |       |       | 25 |
| Diepholz             | 39    | 321        | 11581 | 22211 | 10123 | 20104 | 49953 | 56036 | 60021 | 72581 | 82200 |       | 27 |
| Bad Salzuflen        | 135   | 325        | 16/60 | /2012 | 10120 | 20090 | 49966 | 57036 | 69931 |       |       |       |    |
| Hannover, Flugh.     | 95    | 328        | 11658 | 71811 | 10136 | 20091 | 49964 | 58032 | 69901 | 70262 | 875// |       |    |
| Braunschweig         | 81    | 348        | 11768 | 71908 | 10132 | 20084 | 49978 | 57031 | 69901 | 70262 | 875// |       |    |
| Gardelegen           | 47    | 359        | 16/60 | /1708 | 10131 | 20097 | 49986 | 58024 | 69901 |       |       |       |    |
| Magdeburg            | 79    | 361        | 32662 | 71910 | 10129 | 20098 | 49998 | 58026 |       |       | 875// |       |    |
| Potsdam              | 81    | 379        | 11870 | 72112 | 10127 | 20101 | 40009 | 58018 | 69901 | 70162 | 875// |       | 25 |
| Berlin-Dahlem        | 51    | 381        | 11870 | 72109 | 10128 | 20101 | 40007 | 57018 | 69901 | 70282 | 875// |       |    |
| Berlin-Tegel, Flugh. | 37    | 382        | 11672 | 72111 | 10135 | 20096 | 40003 | 58019 | 69901 | 70262 | 875// |       |    |
| Berlin-Temp., Flugh. | 50    | 384        | 11970 | 82010 | 10133 | 20096 | 40010 | 57019 | 69901 | 70362 | 885// |       |    |
| berlin-Schönefeld    | 47    | 385        | 11866 | 72111 | 10133 | 20098 | 40009 | 58019 | 69901 | 70262 | 875// |       |    |
| Lindenberg           | 98    | 393        | 32870 | 72110 | 10127 | 20091 | 40017 | 58019 |       |       | 8704/ |       |    |
| Manschnow            | 12    | 396        | 36/// | /2111 | 10131 | 20112 | 40006 | 58018 |       |       |       |       |    |
| Düsseldorf, Flugh.   | 45    | 400        | 11782 | 12118 | 10131 | 20087 | 49983 | 56021 | 60031 | 72581 | 81500 |       | 28 |
| Bocholt              | 21    | 406        | 16/60 | /2115 | 10128 | 20071 | 49951 | 58031 | 60031 |       |       |       | 26 |
| Essen                | 152   | 410        | 16/// | /2117 | 10117 | 20097 | 49979 | 56020 | 60061 |       |       | 25    | 36 |
| Lüdenscheid          | 387   | 418        | 36/60 | /2519 | 10119 | 20079 | 49982 | 56025 |       |       |       |       | 36 |
| Kähler Asten *       | 839   | 427        | 32275 | 72124 | 10083 | 20074 | 48338 | 58027 |       |       | 872// | 27    | 41 |
| Bad Lippspringe      | 157   | 430        | 11684 | 62112 | 10144 | 20090 | 49972 | 57036 | 69901 | 70361 | 8653/ |       |    |
| Kassel               | 231   | 438        | 32570 | 71909 | 10127 | 20100 | 49995 | 58037 |       |       | 875// |       |    |
| Göttingen            | 167   | 444        | 16/60 | /2013 | 10136 | 20093 | 49995 | 58031 | 69901 |       |       |       | 28 |
| Leinefelde           | 356   | 449        | 16/// | /2116 | 10124 | 20092 | 40001 | 58026 | 69911 |       |       |       | 29 |
| Braunlage            | 93    | 452        | 11650 | 72116 | 10120 | 20097 | 49989 | 58029 | 69901 |       |       |       | 31 |
| Brocken *            | 1142  | 453        | 31/90 | 92255 | 10061 | 20061 | 48325 | 58044 |       | 74544 |       | 55    | 70 |
| Artern               | 164   | 460        | 32680 | 82107 | 10132 | 20094 | 40014 | 58026 |       |       | 885// |       | 27 |
| Leipzig-Schkeuditz   | 144   | 469        | 31775 | 72012 | 10129 | 20087 | 40019 | 58021 |       | 70162 | 8353/ |       |    |
| Wittenberg           | 105   | 474        | 32970 | 71906 | 10129 | 20095 | 40014 | 58020 |       |       | 8703/ |       |    |
| Oschatz              | 150   | 480        | 11565 | 82210 | 10134 | 20090 | 40033 | 56020 | 69901 | 70282 | 885// |       | 27 |
| Dresden-Klotzsche    | 230   | 488        | 32870 | 62211 | 10137 | 20080 | 40041 | 58018 |       |       | 86500 |       |    |
| Doberlug-Kirchhain   | 97    | 490        | 11775 | 72211 | 10139 | 20088 | 40030 | 57019 | 69901 | 70262 | 875// |       |    |
| Cottbus              | 69    | 496        | 11678 | 72310 | 10145 | 20099 | 40026 | 58018 | 69901 | 70286 | 8433/ |       |    |
| Görlitz              | 237   | 499        | 32980 | 72009 | 10120 | 20088 | 40042 | 58016 |       |       | 8705/ |       |    |
| Aachen               | 202   | 501        | 11586 | 12116 | 10126 | 20056 | 49979 | 58021 | 69901 | 70161 | 81200 |       | 39 |
| Nörvenich            | 118   | 502        | 42782 | 22212 | 10136 | 20051 | 40000 | 57025 |       |       | 82500 |       | 25 |
| Nürnberg/Barweiler   | 485   | 506        | 11588 | 42622 | 10113 | 20090 | 40002 | 58023 | 69901 | 70181 | 81531 | 26    | 41 |
| Köln/Bonn, Flugh.    | 91    | 513        | 32786 | 52417 | 10143 | 20068 | 40002 | 56022 |       |       | 84542 | 22    | 33 |
| Mendig               | 182   | 514        | 41670 | 72422 | 10140 | 20057 | 40011 | 57026 |       | 70262 | 875// | 27    | 46 |
| Bendorf              | 127   | 515        | 16/60 | /2510 | 10147 | 20098 | 40016 | 56024 | 69901 |       |       |       | 28 |
| Bad Marienberg       | 547   | 526        |       |       |       |       |       |       |       |       |       |       |    |
| Giessen              | 186   | 532        | 11575 | 71711 | 10137 | 20098 | 40018 | 57029 | 69901 | 70262 | 82838 |       |    |
| Bad Hersfeld         | 273   | 542        | 16/60 | /1915 | 10133 | 20100 | 40017 | 58026 | 69901 |       |       |       | 27 |
| Wasserkuppe *        | 921   | 544        | 41259 | 82324 | 10082 | 20074 | 48376 | 58018 |       | 70264 | 875// | 28    | 43 |
| Meiningen            | 450   | 548        | 11462 | 72009 | 10112 | 20094 | 40038 | 58022 | 69931 | 70365 | 872// |       |    |
| Schmücke             | 93    | 552        | 16/// | /2327 | 10077 | 20077 | 48372 | 57020 | 69971 |       |       |       | 29 |
| Erfurt-Bindersleben  | 315   | 552        | 11680 | 82120 | 10127 | 20091 | 40021 | 58024 | 69901 | 72162 | 83506 |       | 27 |
| Neuhaus a.R.         | 845   | 557        | 11267 | 72314 | 10083 | 20079 | 48375 | 58028 | 69981 | 72165 | 875// |       | 34 |
| Gera-Leumnitz        | 311   | 567        | 11982 | 82113 | 10127 | 20088 | 40031 | 58019 | 69901 | 76062 | 8507/ |       |    |
| Chemnitz             | 418   | 577        | 32980 | 82319 | 10123 | 20077 | 40044 | 56015 |       |       | 8707/ | 22    | 30 |
| Fichtelberg *        | 1213  | 578        | 31065 | 72423 | 10056 | 20052 | 48394 | 57014 |       | 70242 | 875// | 35    | 46 |
| Zinnwald-Georg.      | 877   | 582        | 16/56 | /2315 | 10092 | 20055 | 48398 | 58016 | 69901 |       |       |       | 26 |
| Lichtenhain/Mittelnd | 300   | 591        | 16/60 | /1810 | 10132 | 20073 | 40046 | 58019 | 69901 |       |       |       | 26 |
| Trier-Petrisberg     | 265   | 609        | 11480 | 72423 | 10132 | 20078 | 40030 | 57017 | 69911 | 70262 | 878// | 23    | 36 |
| Deuselbach           | 480   | 615        |       |       |       |       |       |       |       |       |       |       | 23 |
| Pferdsfeld           | 396   | 626        |       |       |       |       |       |       |       |       |       |       |    |
| Kl.Feldberg/Ts. *    | 805   | 635        | 16/01 | /2314 | 10087 | 20086 | 48379 | 58022 | 69931 |       |       |       | 32 |
| Frankfurt/M., Flugh. | 111   | 637        | 11462 | 82314 | 10138 | 20115 | 40034 | 58026 | 69931 | 76361 | 8752/ |       | 29 |
| Michelstadt/Vielbrun | 453   | 648        | 16/59 | /2116 | 10127 | 20088 | 40048 | 58023 | 69901 |       |       |       | 31 |
| Würzburg             | 268   | 655        | 11680 | 82110 | 10139 | 20093 | 40048 | 58021 |       | 70262 | 875// |       |    |
| Bad Kissingen        | 262   | 658        | 16/60 | /2006 | 10138 | 20095 | 40040 | 58023 | 69901 |       |       |       |    |
| Coburg               | 322   | 671        | 16/60 | /2110 | 10136 | 20086 | 40049 | 56021 | 69901 |       |       |       |    |
| Bamberg              | 239   | 675        | 16/60 | /1505 | 10127 | 20088 | 40062 | 56018 | 69901 |       |       |       |    |
| Hof                  | 567   | 685        | 32570 | 62213 | 10107 | 20055 | 40052 | 57019 |       |       | 86500 |       | 32 |
| Weiden               | 438   | 688        | 11675 | 82007 | 10123 | 20065 | 40070 | 57018 | 69901 | 70262 | 885// |       |    |
| Berus                | 363   | 70         |       |       |       |       |       |       |       |       |       |       |    |

03 Uhr UTC

00-03

| Station              | Hoehe | iii | iihVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 7www   | BNCCC | ff-ff |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|--------|-------|-------|
|                      |       | Rx  |       |       | n     | nddd  |       |       | 12     | NLMH  | xx gg |
| Helgoland            | 4     | 015 | 41662 | 72029 | 10122 | 20087 | 49874 | 58034 | 76122  | 875// | 29 37 |
| List/Sylt            | 26    | 020 | 41668 | 82019 | 10116 | 20085 | 49872 | 56031 | 76082  | 8552/ | 24 35 |
| Leck                 | 7     | 022 | 41665 | 81913 | 10106 | 20087 | 49889 | 57031 | 76122  | 875// |       |
| Husum                | 28    | 026 | 41770 | 81619 | 10110 | 20079 | 49893 | 57030 | 76111  | 875// |       |
| Glücksburg/Meierwik  | 27    | 033 | 42670 | 81913 | 10113 | 20094 | 49892 | 57029 |        | 875// |       |
| Schleswig            | 43    | 035 | 41665 | 81907 | 10109 | 20082 | 49899 | 57032 | 76022  | 875// |       |
| Hohn                 | 12    | 038 | 41760 | 81811 | 10110 | 20071 | 49906 | 57024 | 75122  | 8552/ |       |
| Kiel-Holtenau        | 31    | 046 | 42760 | 72108 | 10111 | 20082 | 49903 | 57031 |        | 875// |       |
| Westermarkelsdorf    | 3     | 055 | 467// | /1811 | 10111 | 20085 | 49938 | 58021 |        |       |       |
| Arkona               | 42    | 091 | 41984 | 62119 | 10102 | 20082 | 49914 | 58029 |        |       |       |
| Norderney            | 11    | 113 | 41958 | 81816 | 10107 | 20082 | 49866 | 58045 | 70381  | 8603/ | 22 26 |
| Bremerhaven          | 7     | 129 | 41670 | 72018 | 10121 | 20064 | 49901 | 57034 | 76162  | 8807/ | 28    |
| Cuxhaven             | 5     | 131 | 42770 | 72116 | 10124 | 20081 | 49900 | 57031 | 72122  | 875// | 27    |
| Hamburg, Flugh.      | 16    | 147 | 41675 | 51708 | 10102 | 20088 | 49924 | 58027 | 70262  | 85500 | 28    |
| Lübeck-Blankensee    | 14    | 156 | 46756 | /1606 | 10093 | 20080 | 49927 | 58026 |        |       | 25    |
| Boltenhagen          | 15    | 161 | 41470 | 62007 | 10101 | 20087 | 49929 | 58024 | 72581  | 86300 | 29    |
| Schwerin             | 59    | 162 | 41856 | 81803 | 10095 | 20085 | 49938 | 58024 | 76162  | 8802/ | 25    |
| Rostock-Warnemünde   | 4     | 170 | 41458 | 82213 | 10115 | 20092 | 49936 | 56020 | 76122  | 877// |       |
| Teterow              | 46    | 177 | 46760 | /2513 | 10110 | 20102 | 49949 | 56023 |        |       |       |
| Barth                | 7     | 180 | 46759 | /2008 | 10133 | 20094 | 49935 | 56022 |        |       |       |
| Greifswald           | 2     | 184 | 41958 | 81910 | 10113 | 20086 | 49947 | 56024 | 76162  | 8802/ |       |
| Uckermünde           | 1     | 193 | 46759 | /1913 | 10119 | 20101 | 49960 | 58029 |        |       |       |
| Emden-Hafen          | 5     | 203 | 46758 | /1925 | 10110 | 20083 | 49874 | 58044 |        |       |       |
| Oldenburg            | 11    | 215 | 41765 | 82012 | 10109 | 20068 | 49903 | 57035 | 76162  | 8352/ | 26 33 |
| Bremen, Flugh.       | 3     | 224 | 41970 | 82011 | 10112 | 20077 | 49916 | 56039 | 70361  | 8801/ | 25    |
| Soltau               | 77    | 235 | 41962 | 52008 | 10102 | 20086 | 49933 | 58028 | 72162  | 85030 |       |
| Boizenburg           | 45    | 249 | 46760 | /1806 | 10092 | 20089 | 49937 | 58029 |        |       | 37    |
| Lüchow               | 17    | 253 | 467// | /2411 | 10106 | 20088 | 49952 | 55023 |        |       | 31    |
| Seehausen            | 21    | 261 | 46760 | /1809 | 10111 | 20095 | 49942 | 57035 |        |       |       |
| Maritz               | 81    | 264 | 46760 | /1808 | 10113 | 20095 | 49942 | 57035 |        |       |       |
| Neuruppin            | 38    | 270 | 42765 | /1910 | 10124 | 20102 | 49959 | 56033 |        |       |       |
| Neubrandenburg       | 81    | 280 | 41958 | 81914 | 10114 | 20108 | 49934 | 58032 | 76161  | 86500 |       |
| Angermünde           | 56    | 291 | 42670 | 81809 | 10121 | 20102 | 49968 | 58030 |        |       |       |
| Lingen               | 24    | 305 | 41675 | 71915 | 10122 | 20075 | 49895 | 57049 | 76062  | 875// | 27    |
| Münster/Osnabrück    | 48    | 315 | 41570 | 72015 | 10131 | 20056 | 49920 | 58036 | 78022  | 878// | 32    |
| Osnabrück            | 95    | 317 | 46760 | /2114 | 10127 | 20064 | 49917 | 58033 |        |       | 30    |
| Diepholz             | 39    | 321 | 41581 | 72116 | 10124 | 20071 | 49919 | 58034 | 76122  | 878// | 27    |
| Bad Salzuflen        | 135   | 325 | 46760 | /2013 | 10117 | 20060 | 49938 | 58026 |        |       | 31    |
| Hannover, Flugh.     | 56    | 338 | 41468 | 32209 | 10116 | 20080 | 49938 | 58026 | 70261  | 81132 | 34    |
| Braunschweig         | 81    | 348 | 41470 | 32411 | 10129 | 20078 | 49950 | 57028 | 72111  | 83800 | 26    |
| Gardelegen           | 47    | 359 | 46760 | /1711 | 10130 | 20095 | 49949 | 58036 |        |       |       |
| Magdeburg            | 79    | 361 | 42664 | 71709 | 10125 | 20094 | 49942 | 58035 |        |       |       |
| Potsdam              | 81    | 379 | 42872 | 72010 | 10124 | 20095 | 49975 | 58033 |        |       |       |
| Berlin-Dahlem        | 51    | 381 | 42880 | 72109 | 10126 | 20097 | 49975 | 57032 |        |       |       |
| Berlin-Tegel,Flugh.  | 37    | 382 | 42980 | 72109 | 10133 | 20092 | 49969 | 58033 |        |       |       |
| Berlin-Temp.,Flugh.  | 50    | 384 | 42870 | 72011 | 10134 | 20090 | 49978 | 57032 |        |       |       |
| Berlin-Schönefeld    | 47    | 385 | 42873 | 72011 | 10133 | 20088 | 49974 | 58034 |        |       |       |
| Lindenberg           | 98    | 393 | 42870 | 72009 | 10129 | 20084 | 49986 | 58031 |        |       |       |
| Manschnow            | 12    | 396 | 467// | /2011 | 10131 | 20112 | 49979 | 58027 |        |       |       |
| Düsseldorf, Flugh.   | 45    | 400 | 42682 | 72125 | 10138 | 20062 | 49937 | 57046 |        |       |       |
| Bocholt              | 21    | 406 | 46760 | /2123 | 10132 | 20068 | 49901 | 58050 | 875//  | 26 38 |       |
| Essen                | 152   | 410 | 467// | /2025 | 10131 | 20059 | 49930 | 58047 |        |       | 23 38 |
| Lüdenscheid          | 387   | 418 | 46760 | /2318 | 10109 | 20054 | 49946 | 58036 |        |       | 25 38 |
| Kahler Asten *       | 839   | 427 | 42284 | 62227 | 10070 | 20035 | 48312 | 58026 |        |       | 33    |
| Bad Lipspringe       | 157   | 430 | 42584 | 72216 | 10130 | 20054 | 49950 | 58023 | 86200  | 29 47 |       |
| Kassel               | 231   | 438 | 42581 | 22110 | 10131 | 20045 | 49967 | 58027 | 875//  | 29 47 |       |
| Göttingen            | 167   | 444 | 46760 | /2412 | 10131 | 20073 | 49968 | 56027 | 82800  | 29 47 |       |
| Leinefelde           | 356   | 449 | 467// | /2319 | 10128 | 20077 | 49969 | 56031 |        |       | 25 37 |
| Braunlage            | 607   | 452 | 46760 | /2317 | 10098 | 20069 | 49959 | 56028 |        |       | 22 38 |
| Brocken *            | 1142  | 453 | 41790 | 92458 | 10050 | 20050 | 48305 | 56022 | 74544  | 61 83 |       |
| Artern               | 164   | 468 | 42770 | 72210 | 10134 | 20098 | 49978 | 56036 |        |       | 28    |
| Leipzig-Schkeuditz   | 149   | 469 | 42675 | 71810 | 10132 | 20082 | 49986 | 56033 | 875//  |       |       |
| Wittenberg           | 105   | 474 | 42780 | 81914 | 10132 | 20089 | 49982 | 58032 | 8553/  |       |       |
| Oschatz              | 150   | 480 | 42565 | 82110 | 10136 | 20093 | 40000 | 58033 | 82537  |       |       |
| Dresden-Klotzsche    | 230   | 488 | 42770 | 71912 | 10137 | 20086 | 40009 | 58031 | 865//  |       |       |
| Doberlug-Kirchhain   | 97    | 490 | 42770 | 82009 | 10136 | 20087 | 49999 | 58031 | 875//  |       |       |
| Cottbus              | 69    | 496 | 42678 | 62210 | 10147 | 20094 | 49995 | 58031 | 875//  |       |       |
| Görlitz              | 237   | 499 | 42972 | 71917 | 10124 | 20079 | 40016 | 58026 | 83530  |       |       |
| Aachen               | 202   | 501 | 42686 | 72116 | 10127 | 20054 | 49937 | 58041 | 8705// | 21 30 |       |
| Nörvenich            | 118   | 502 | 42782 | 82015 | 10131 | 20054 | 49960 | 57039 | 875//  | 21 42 |       |
| Nürburg/Barweiler    | 485   | 506 | 41582 | 72420 | 10095 | 20049 | 49973 | 58029 | 875//  | 25 43 |       |
| Köln/Bonn, Flugh.    | 91    | 513 | 42866 | 82118 | 10133 | 20053 | 49973 | 58030 | 8252/  | 28 47 |       |
| Mendig               | 182   | 514 | 42775 | 52225 | 10124 | 20044 | 49983 | 57029 | 878//  | 28 47 |       |
| Bendorf              | 127   | 515 | 46760 | /2317 | 10130 | 20065 | 49993 | 58023 | 85500  | 28 39 |       |
| Bad Marienberg       | 547   | 526 |       |       |       |       |       |       |        |       | 29    |
| Giessen              | 186   | 532 | 42478 | 52213 | 10126 | 20048 | 40000 | 57019 | 85830  | 22 39 |       |
| Bad Hersfeld         | 273   | 542 | 46760 | /2121 | 10136 | 20083 | 49985 | 56031 |        |       | 37    |
| Wasserkuppe *        | 921   | 544 | 41365 | 62328 | 10078 | 20055 | 48347 | 56031 | 70262  | 86200 | 30 45 |
| Meiningen            | 450   | 548 | 41568 | 62213 | 10112 | 20092 | 40004 | 56032 | 70362  | 86200 |       |
| Schmücke *           | 937   | 552 | 467// | /2228 | 10076 | 20075 | 48346 | 56028 |        |       | 33 47 |
| Erfurt-Bindersleben  | 315   | 554 | 42681 | 62218 | 10127 | 20089 | 49985 | 56035 |        |       | 37    |
| Neuhaus a.R.         | 845   | 557 | 41481 | 72218 | 10085 | 20074 | 48350 | 56028 | 70265  | 872// | 31    |
| Gera-Leumnitz        | 311   | 567 | 41982 | 82119 | 10133 | 20089 | 49981 | 58037 | 70262  | 8607/ | 28    |
| Chemnitz             | 418   | 577 | 42481 | 72219 | 10124 | 20077 | 40008 | 58034 |        |       | 21 30 |
| Fichtelberg *        | 1213  | 578 | 42065 | 72335 | 10057 | 20051 | 48364 | 58032 | 875//  | 36 45 |       |
| Zinnwald-Georg. *    | 877   | 582 | 46756 | /1916 | 10073 | 20052 | 48367 | 58029 |        |       |       |
| Lichtenhain/Mittelnd | 300   | 591 | 46760 | /1711 | 10124 | 20070 | 40020 | 58027 |        |       | 27    |
| Trier-Petrisberg     | 265   | 609 | 42481 | 72328 | 10120 | 20053 | 40009 | 57022 | 878//  | 29 54 |       |
| Deuselbach           | 480   | 615 |       |       |       |       |       |       |        |       |       |
| Pferdsfeld           | 396   | 626 |       |       |       |       |       |       |        |       |       |
| Kl.Feldberg/Ts. *    | 805   | 635 | 46760 | /2414 | 10069 | 20047 | 48354 | 56022 |        |       |       |
| Frankfurt/M.,Flugh.  | 111   | 637 | 41680 | 52418 | 10137 | 20070 | 40019 | 56015 | 70262  | 85800 | 24 35 |
| Michelstadt/Vielbrun | 453   | 648 | 46760 | /2421 | 10126 | 20053 | 40016 | 58025 |        |       | 27 45 |
| Würzburg             | 268   | 655 | 42781 | 52519 | 10145 | 20072 | 40017 | 56029 | 84531  | 35    |       |
| Bad Kissingen        | 262   | 658 | 46760 | /2208 | 10140 | 20084 | 40008 | 56030 |        |       |       |
| Coburg               | 322   | 671 | 46760 | /2116 | 10138 | 20076 | 40017 | 58030 |        |       | 27    |
| Bamberg              | 239   | 675 | 46760 | /1708 | 10139 | 20083 | 40031 | 56029 |        |       |       |
| Hof                  | 567   | 685 | 42575 | 62111 | 10112 | 20059 | 40023 | 57028 | 86500  |       |       |
| Weiden               | 438   | 688 | 42675 | 81909 | 10120 | 20062 | 40045 | 57025 | 885//  |       |       |
| Berus                | 363   | 704 | 46759 | /2228 | 10116 | 20068 | 40037 | 58014 |        |       | 29 42 |
| Tholey               | 396   | 706 | 46760 | /2217 | 10113 | 20059 | 40027 | 58012 |        |       | 27 42 |
| Saarbrücken, Flugh.  | 322   | 708 | 42670 | 52423 | 10122 | 20075 | 40038 | 58018 | 83501  | 26 39 |       |
| Weinbiet             | 553   | 724 | 46760 | /2632 | 10115 | 20070 | 40010 | 56025 |        |       | 48 71 |
| Karlsruhe            | 112   | 727 | 46758 | /2422 | 10158 | 20092 | 40027 | 58024 |        |       | 28 41 |
| Mannheim             | 96    | 729 | 41580 | 72411 | 10156 | 20079 | 40028 | 58020 | 70262  | 875// | 25 40 |
| Stuttgart, Flugh.    | 396   | 738 | 42682 | 72214 | 10152 | 20089 | 40039 | 58028 |        |       | 8553/ |
| Stuttgart/Schnarrenb | 314   | 739 | 42780 | 61809 | 10159 | 20081 | 40043 | 57023 | 84530  |       | 29    |
| Öhringen             | 276   | 742 | 46760 | /2513 | 10155 | 20086 | 40040 | 58024 |        |       |       |
| Weissenburg          | 422   | 761 | 42770 | 72009 | 10133 | 20058 | 40054 | 57026 |        |       | 875// |
| Nürnberg             | 318   | 763 | 42775 | 71810 | 10126 | 20070 | 40045 | 58024 | 8353/  |       |       |
| Regensburg           | 366   | 776 | 42670 | 51604 | 10101 | 20069 | 40072 | 58020 | 83500  |       |       |
| Straubing            | 350   | 788 | 42782 | 62008 | 10090 | 20056 | 40078 | 58024 | 81531  |       |       |

| Station              | Hoehe    | ihV   | Ndfff | IsTTT | 2sTTT | 4PPPP | 5appp | 6RRRr | 7wwWW | 8NCCC  | ff-ff | 1sTTT | 2sTTT | 3EsTT | 4Esss   | 5SSSS | 7RRRR | V.T.  | V.T.  |
|----------------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|---------|-------|-------|-------|-------|
|                      | iii      | Rx    | n     | ddd   | ddd   |       |       | R     | 12    | LHMM   | xx    | gg    | nnnn  | ngg   |         |       | 222   |       |       |
| Helgoland            | 4 015    | 11462 | 81928 | 10111 | 20091 | 49830 | 56043 | 60032 | 76062 | 875//  | 32    | 41    | 10137 | 20107 | 31010   |       |       | 55002 | 70032 |
| List/Sylt            | 26 020   | 11660 | 81113 | 10099 | 20086 | 49845 | 57027 | 60032 | 76386 | 875//  | 24    | 35    | 10128 | 20099 | 31009   |       |       | 55000 | 70037 |
| Leck                 | 7 022    | 11466 | 81113 | 10099 | 20097 | 49860 | 57027 | 60032 | 76386 | 875//  |       |       | 10135 | 20100 | 32009   |       |       | 55000 | 70034 |
| Husum                | 28 026   | 11459 | 81513 | 10095 | 20082 | 49859 | 57034 | 60022 | 76162 | 875//  |       |       | 10126 | 20093 | 32009   |       |       | 55000 | 70029 |
| Glücksburg/Meierwik  | 27 033   | 11358 | 81812 | 10102 | 20087 | 49864 | 57028 | 60012 | 75861 | 875//  |       |       | 10126 | 20097 | 31009   |       |       | 55000 | 70017 |
| Schleswig            | 43 035   | 11562 | 81808 | 10097 | 20086 | 49868 | 57031 | 60032 | 76162 | 875//  |       |       | 10126 | 20097 | 31009   |       |       | 55000 | 70036 |
| Hohn                 | 12 038   | 11558 | 81609 | 10096 | 20068 | 49869 | 57037 | 60022 | 76162 | 8552/  |       |       | 10130 | 20100 | 32009   |       |       | 55000 | 70018 |
| Kiel-Holtenau        | 31 046   | 11559 | 81907 | 10099 | 20081 | 49876 | 57027 | 60022 | 76161 | 8552/  |       |       | 10126 | 20104 | 32010   |       |       | 55000 | 70018 |
| Westermarcksdorf     | 3 055    | 11665 | 81712 | 10107 | 20087 | 49893 | 58021 | 60022 | 7026/ | 875//  |       |       | 10127 | 20107 | 31010   |       |       | 55010 | 70004 |
| Arkona               | 42 091   | 11672 | 82015 | 10099 | 20080 | 49913 | 57025 | 60022 | 70286 | 8552/  | 23    | 28    | 10118 | 20099 | 31009   |       |       | 55007 | 70013 |
| Norderney            | 11 113   | 11560 | 81817 | 10103 | 20086 | 49827 | 56039 | 60032 | 76062 | 875//  | 23    | 35    | 10131 | 20099 | 31009   |       |       | 55001 | 70032 |
| Bremerhaven          | 7 129    | 11670 | 81717 | 10104 | 20078 | 49855 | 57042 | 60022 | 76162 | 875//  |       |       | 10132 | 20101 | 31009   |       |       | 55000 | 70032 |
| Cuxhaven             | 5 131    | 11466 | 81717 | 10100 | 20080 | 49855 | 57045 | 60022 | 76162 | 875//  |       |       | 10135 | 20100 | 31009   |       |       | 55000 | 70032 |
| Hamburg, Flugh.      | 16 147   | 11668 | 81713 | 10106 | 20088 | 49886 | 58038 | 60022 | 76162 | 875//  |       |       | 10135 | 20100 | 31009   |       |       | 55000 | 70032 |
| Lübeck-Blankensee    | 14 156   | 11662 | 81810 | 10100 | 20086 | 49893 | 57034 | 60022 | 76165 | 8552/  |       |       | 10132 | 20100 | 31008   |       |       | 55000 | 70030 |
| Boltenhagen          | 15 161   | 11564 | 82014 | 10103 | 20085 | 49900 | 56029 | 60022 | 76181 | 82552/ |       |       | 10126 | 20088 | 31006   |       |       | 55000 | 70034 |
| Schwerin             | 59 162   | 11758 | 81806 | 10097 | 20083 | 49908 | 56030 | 60042 | 76162 | 8452/  |       |       | 10122 | 20096 | 31008   |       |       | 55000 | 70017 |
| Rostock-Warnemünde   | 4 170    | 11362 | 81809 | 10099 | 20080 | 49904 | 56032 | 60022 | 72162 | 876//  |       |       | 10125 | 20098 | 31009   |       |       | 55000 | 70055 |
| Teterow              | 46 177   | 11768 | 81712 | 10086 | 20085 | 49920 | 58030 | 60102 | 7216/ | 875//  |       |       | 10121 | 20086 | 32008   |       |       | 55005 | 70112 |
| Barth                | 7 180    | 11762 | 81804 | 10096 | 20082 | 49910 | 57025 | 60012 | 7216/ | 8655/  |       |       | 10119 | 20096 | 31009   |       |       | 55011 | 70020 |
| Greifswald           | 2 184    | 11956 | 81709 | 10097 | 20083 | 49920 | 58027 | 60052 | 76162 | 8807/  |       |       | 10129 | 20097 | 31008   |       |       | 55023 | 70060 |
| Tockermünde          | 1 193    | 11460 | 82013 | 10098 | 20091 | 49948 | 55013 | 60052 | 7638/ | 877//  |       |       | 10127 | 20098 | 32009   |       |       | 55017 | 70063 |
| Emden-Hafen          | 5 203    | 11664 | 82027 | 10103 | 20094 | 49831 | 56043 | 60022 | 76162 | 875//  | 30    | 38    | 10129 | 20103 | 32009   |       |       | 55002 | 70028 |
| Oldenburg            | 11 215   | 11565 | 81915 | 10099 | 20078 | 49855 | 57047 | 60022 | 76181 | 875//  |       |       | 10133 | 20099 | 32009   |       |       | 55000 | 70025 |
| Bremen, Flugh.       | 3 224    | 11568 | 82018 | 10110 | 20080 | 49872 | 57044 | 60052 | 76181 | 885/   | 21    | 31    | 10136 | 20101 | 31008   |       |       | 55000 | 70049 |
| Soltau               | 77 235   | 11560 | 81808 | 10095 | 20078 | 49895 | 57038 | 60022 | 76162 | 878//  |       |       | 10135 | 20095 | 32009   |       |       | 55002 | 70035 |
| Bolzenburg           | 45 249   | 11960 | 81706 | 10096 | 20086 | 49906 | 58031 | 60092 | 7616/ | 8807/  |       |       | 10134 | 20095 | 32009   |       |       | 55001 | 70095 |
| Lüchow               | 17 253   | 11658 | 81807 | 10096 | 20090 | 49916 | 56036 | 60052 | 7618/ | 875//  |       |       | 10133 | 20090 | 31008   |       |       | 55003 | 70052 |
| Seehausen            | 21 261   | 11965 | 81606 | 10087 | 20082 | 49929 | 58022 | 60042 | 70398 | 8707/  |       |       | 10133 | 20079 | 32007   |       |       | 55000 | 70055 |
| Marnitz              | 81 264   | 11565 | 81606 | 10087 | 20072 | 49920 | 58023 | 60042 | 70398 | 875//  |       |       | 10129 | 20087 | 31///   |       |       | 55000 | 70055 |
| Neuruppin            | 38 270   | 11565 | 81604 | 10099 | 20085 | 49938 | 57022 | 60052 | 72581 | 81236  |       |       | 10127 | 20099 | 32007   |       |       | 55000 | 70013 |
| Neubrandenburg       | 81 280   | 11962 | 81708 | 10092 | 20087 | 49935 | 58019 | 60092 | 72161 | 86070  |       |       | 10126 | 20092 | 32009   |       |       | 55005 | 70112 |
| Angermünde           | 1 291    | 11565 | 82015 | 10112 | 20093 | 49946 | 55022 | 60052 | 76386 | 86340  |       |       | 10129 | 20113 | 31010   |       |       | 55000 | 70011 |
| Lingen               | 24 305   | 11664 | 82015 | 10112 | 20093 | 49946 | 57038 | 60022 | 76162 | 875//  | 25    | 1029  | 10135 | 20110 | 31009   |       |       | 55003 | 70018 |
| Münster/Osnabrück    | 48 315   | 11565 | 82117 | 10113 | 20076 | 49833 | 57025 | 60022 | 76181 | 875//  |       |       | 10144 | 20108 | 31009   |       |       | 55003 | 70021 |
| Osnabrück            | 95 317   | 11370 | 82116 | 10103 | 20086 | 49880 | 57038 | 60022 | 76181 | 875//  |       |       | 10139 | 20102 | 31009   |       |       | 55001 | 70033 |
| Diepholz             | 39 321   | 11565 | 82021 | 10107 | 20083 | 49878 | 56041 | 60032 | 76361 | 878//  | 23    | 31    | 10139 | 20107 | 32009   |       |       | 55003 | 70026 |
| Bad Salzuflen        | 135 325  | 11581 | 82117 | 10104 | 20074 | 49901 | 56037 | 60052 | 76086 | 885//  |       |       | 10137 | 20107 | 32009   |       |       | 55001 | 70053 |
| Hannover, Flugh.     | 56 338   | 11668 | 82017 | 10122 | 20062 | 49900 | 56038 | 60052 | 76162 | 878//  |       |       | 10134 | 20107 | 32008   |       |       | 55000 | 70053 |
| Braunschweig         | 81 348   | 11570 | 82109 | 10132 | 20049 | 49921 | 57029 | 60022 | 72161 | 875//  |       |       | 10140 | 20124 | 31010   |       |       | 55007 | 70002 |
| Gardlegen            | 47 359   | 11570 | 82111 | 10123 | 20050 | 49927 | 58023 | 60022 | 7026/ | 85508  |       |       | 10139 | 20120 | 31011   |       |       | 55007 | 70002 |
| Magdeburg            | 79 361   | 11572 | 82012 | 10124 | 20076 | 49940 | 58023 | 60022 | 70361 | 8387/  |       |       | 10134 | 20110 | 31009   |       |       | 55002 | 79999 |
| Potsdam              | 81 379   | 12770 | 82211 | 10114 | 20093 | 49949 | 56026 | 60022 | 82134 |        |       |       | 10128 | 20114 | 31009   |       |       | 55000 | 70012 |
| Berlin-Dahlem        | 51 383   | 12780 | 82210 | 10126 | 20092 | 49948 | 57027 | 60022 | 81541 |        |       |       | 10131 | 20122 | 31010   |       |       | 55002 | 70020 |
| Berlin-Tegel, Flugh. | 37 382   | 12975 | 82211 | 10128 | 20086 | 49943 | 56026 | 60022 | 83032 |        |       |       | 10136 | 20128 | 31010   |       |       | 55000 | 70027 |
| Berlin-Temp., Flugh. | 50 384   | 12675 | 82113 | 10131 | 20087 | 49952 | 56026 | 60022 | 81830 |        |       |       | 10137 | 20128 | 31011   |       |       | 55001 | 70028 |
| Berlin-Schönefeld    | 47 385   | 11570 | 82213 | 10124 | 20092 | 49951 | 56023 | 60022 | 72122 | 83872/ |       |       | 10135 | 20122 | 31011   |       |       | 55000 | 70016 |
| Lindenberg           | 98 393   | 11665 | 82619 | 10112 | 20084 | 49968 | 55018 | 60022 | 78211 | 873//  | 25    | 40    | 10134 | 20121 | 32010   |       |       | 55002 | 70025 |
| Manschnow            | 12 396   | 11582 | 82230 | 10124 | 20089 | 49948 | 56031 |       | 878// |        |       |       | 10140 | 20120 | 31010   |       |       | 55000 | 70029 |
| Düsseldorf, Flugh.   | 45 400   | 11582 | 82230 | 10124 | 20078 | 49913 | 57024 | 60032 | 76061 | 875//  | 31    | 43    | 10154 | 20120 | 31010   |       |       | 55000 | 70035 |
| Bocholt              | 21 406   | 11560 | 82225 | 10111 | 20090 | 49872 | 58029 | 60032 | 76166 | 885//  | 29    | 42    | 10142 | 20110 | 31010   |       |       | 55000 | 70025 |
| Essen                | 152 410  | 11581 | 82232 | 10117 | 20073 | 49904 | 56026 | 60072 | 76062 | 875//  | 33    | 48    | 10143 | 20109 | 31009   |       |       | 55000 | 70025 |
| Lüdenscheid          | 387 418  | 11480 | 82419 | 10093 | 20066 | 49920 | 56027 | 60022 | 7616/ | 878//  |       |       | 10123 | 20086 | 31008   |       |       | 55005 | 70028 |
| Kahler Asten         | 839 427  | 11130 | 82227 | 10053 | 20051 | 48279 | 56033 | 60022 | 76382 | 877//  | 30    | 50    | 10087 | 20050 | 32005   |       |       | 55000 | 70022 |
| Bad Lippspringe      | 157 430  | 11584 | 82119 | 10114 | 20095 | 49915 | 57035 | 60022 | 76061 | 875//  |       |       | 10147 | 20114 | 31009   |       |       | 55000 | 79999 |
| Kassel               | 231 438  | 11582 | 82015 | 10122 | 20049 | 49939 | 58028 | 60022 | 76062 | 875//  |       |       | 10136 | 20112 | 31009   |       |       | 55002 | 70001 |
| Göttingen            | 167 444  | 11583 | 82122 | 10124 | 20049 | 49939 | 58028 | 60022 | 7616/ | 8217// | 25    | 37    | 10144 | 20121 | 31010   |       |       | 55009 | 70001 |
| Leinefelde           | 356 449  | 11582 | 82218 | 10109 | 20044 | 49945 | 58026 | 60022 | 76181 | 878//  | 23    | 38    | 10129 | 20105 | 31008   |       |       | 55012 | 70009 |
| Braunlage            | 607 452  | 11481 | 82217 | 10078 | 20042 | 49939 | 57024 | 60012 | 7618/ | 878//  | 21    | 38    | 10139 | 20077 | 31006   |       |       | 55001 | 70022 |
| Brocken              | 1142 453 | 11272 | 82356 | 10033 | 20026 | 48272 | 58032 | 60022 | 78141 | 873//  | 61    | 83    | 10063 | 20019 | 31003   |       |       | 55000 | 70022 |
| Artern               | 164 460  | 11683 | 82314 | 10122 | 20057 | 49960 | 58018 | 60022 | 70381 | 878//  | 23    | 38    | 10139 | 20122 | 31011   |       |       | 55000 | 70075 |
| Leipzig-Schkeuditz   | 144 469  | 11681 | 82419 | 10138 | 20052 | 49966 | 56019 | 60022 | 70261 | 82530  | 22    | 34    | 10142 | 20126 | 31011   |       |       | 55009 | 79999 |
| Wittenberg           | 105 474  | 11582 | 82209 | 10111 | 20090 | 49959 | 56023 | 60032 | 70186 | 81240  |       |       | 10138 | 20111 | 32010   |       |       | 55004 | 79999 |
| Oschatz              | 150 480  | 12575 | 82215 | 10137 | 20079 | 49974 | 56025 | 60022 | 83230 |        |       |       | 10141 | 20129 | 31010   |       |       | 55015 | 79999 |
| Odersen-Klotzsche    | 232 483  | 12782 | 82320 | 10143 | 20061 | 49987 | 58021 |       | 81570 |        |       |       | 10145 | 20123 | 31011   |       |       | 55009 | 79999 |
| Doberlug-Kirchhain   | 97 490   | 12581 | 82114 | 10138 | 20081 | 49974 | 56024 | 60022 | 83800 |        |       |       | 10142 | 20131 | 31011</ |       |       |       |       |

| Station              | Hoehe iii | ihVV<br>Rx | Nddff | IsTTT<br>n | 2sTTT<br>nddd | 4PPPP | 5sapp | 7wwWW<br>12 | BNCCC<br>hLMH | ff-ff<br>xx gg | 06-09<br>V.T. | 18-06<br>07 Uhr UTC | Erdbodentemp. |            |         |         |            |         |
|----------------------|-----------|------------|-------|------------|---------------|-------|-------|-------------|---------------|----------------|---------------|---------------------|---------------|------------|---------|---------|------------|---------|
|                      |           |            |       |            |               |       |       |             |               |                |               |                     | 05            | 10         | 20      | 50      | 07 Uhr UTC |         |
|                      |           |            |       |            |               |       |       |             |               |                |               |                     | 2sTTT<br>nmm  | 5sast<br>R | 05<br>n | 10<br>n | 20<br>n    | 50<br>n |
| Helgoland            | 4 015     | 41465      | 82718 | 10119      | 20107         | 49843 | 53013 | 76166       | 878//         | 27 34          |               |                     | 20128         |            |         |         |            |         |
| List/Sylt            | 26 020    | 41362      | 82811 | 10108      | 20100         | 49838 | 55007 | 76066       | 8557//        |                |               |                     | 20123         |            |         |         |            |         |
| Leck                 | 7 022     | 41356      | 82111 | 10103      | 20096         | 49847 | 56013 | 76166       | 877//         |                |               |                     | 20122         |            | 0092    | 0098    | 0096       | 0100    |
| Husum                | 28 026    | 41250      | 82112 | 10096      | 20088         | 49848 | 56011 | 76166       | 877//         |                |               |                     | 20121         |            |         |         |            |         |
| Glücksburg/Meierwik  | 27 033    | 41357      | 82008 | 10099      | 20092         | 49846 | 56018 | 75865       | 877//         |                |               |                     | 20125         |            | 0095    | 0096    | 0097       | 0098    |
| Schleswig            | 43 035    | 41150      | 82006 | 10094      | 20093         | 49849 | 56019 | 76166       | 877//         |                |               |                     | 20122         |            | 0091    | 0093    | 0096       | 0098    |
| Hohn                 | 12 038    | 41345      | 81808 | 10100      | 20076         | 49850 | 57019 | 76366       | 877//         |                |               |                     | 20098         |            | 0095    | 0098    | 0094       | 0095    |
| Kiel-Holtensau       | 31 046    | 41350      | 82006 | 10097      | 20085         | 49850 | 57026 | 75866       | 875//         |                |               |                     | 20121         |            | 0092    | 0094    | 0095       | 0098    |
| Westermarschdorf     | 17 180    | 41460      | 81713 | 10100      | 20098         | 49862 | 56011 | 76366       | 8452//        |                |               |                     | 20122         |            | 0095    | 0097    | 0099       | 0099    |
| Arkona               | 42 091    | 41578      | 82117 | 10100      | 20082         | 49856 | 58017 | 76166       | 8352//        | 25             |               |                     | 20111         |            | 0095    | 0095    | 0098       | 0102    |
| Norderney            | 11 113    | 41257      | 83333 | 10115      | 20098         | 49860 | 53033 | 75862       | 875//         | 37 45          |               |                     | 20120         |            | 0096    | 0096    | 0100       | 0107    |
| Bremerhaven          | 7 129     | 41226      | 82312 | 10106      | 20098         | 49847 | 55012 | 75866       | 877//         |                |               |                     | 20123         |            |         |         |            |         |
| Cuxhaven             | 5 131     | 41230      | 82111 | 10103      | 20096         | 49846 | 55009 | 76362       | 877//         |                |               |                     | 20122         |            | 0092    | 0092    | 0097       | 0103    |
| Hamburg, Flugh.      | 16 147    | 41257      | 81909 | 10103      | 20093         | 49859 | 56027 | 76366       | 8482//        |                |               |                     | 20128         |            | 0095    | 0096    | 0100       | 0100    |
| Lübeck-Blankensee    | 14 156    | 41460      | 81912 | 10101      | 20087         | 49863 | 57030 | 76166       | 8652//        |                |               |                     | 20123         |            | 0086    | 0087    | 0089       | 0088    |
| Boltenhagen          | 15 161    | 41466      | 81915 | 10101      | 20084         | 49866 | 56034 | 72162       | 8362//        |                |               |                     | 20122         |            | 0093    | 0093    | 0097       | 0097    |
| Schwerin             | 59 162    | 41560      | 81908 | 10097      | 20082         | 49873 | 58034 | 76166       | 8452//        |                |               |                     | 20120         |            | 0088    | 0091    | 0096       | 0097    |
| Rostock-Warnemünde   | 4 170     | 41460      | 81810 | 10101      | 20080         | 49876 | 58028 | 76162       | 877//         |                |               |                     | 20123         |            | 0091    | 0093    | 0094       | 0093    |
| Teterow              | 46 177    | 41765      | 81714 | 10094      | 20087         | 49894 | 58025 | 76162       | 885//         |                |               |                     | 20117         |            | 0089    | 0094    | 0096       | 0097    |
| Garth                | 17 180    | 41657      | 81607 | 10098      | 20083         | 49886 | 58024 | 76162       | 8452//        |                |               |                     | 20119         |            | 0094    | 0097    | 0097       | 0097    |
| Greifswald           | 2 184     | 41583      | 81910 | 10100      | 20081         | 49912 | 58018 | 76162       | 8452//        |                |               |                     | 20119         |            | 0094    | 0096    | 0097       | 0096    |
| Ückermünde           | 1 193     | 41975      | 82012 | 10102      | 20087         | 49921 | 56026 | 76162       | 8607//        |                |               |                     | 20117         |            | 0101    | 0102    | 0102       | 0101    |
| Emden-Hafen          | 5 203     | 41462      | 83323 | 10111      | 20096         | 49866 | 53035 | 76165       | 875//         | 28 40          |               |                     | 20124         |            | 0097    | 0098    | 0101       | 0107    |
| Oldenburg            | 11 215    | 41357      | 82509 | 10101      | 20090         | 49843 | 55012 | 75866       | 875//         |                |               |                     | 20131         |            | 0098    | 0097    | 0098       | 0103    |
| Bremen, Flugh.       | 3 224     | 41345      | 82013 | 10105      | 20093         | 49849 | 56023 | 75966       | 877//         | 27             |               |                     | 20132         |            | 0096    | 0098    | 0101       | 0105    |
| Soltau               | 77 235    | 41460      | 82009 | 10099      | 20086         | 49865 | 57030 | 76366       | 885//         |                |               |                     | 20129         |            | 0091    | 0094    | 0097       | 0102    |
| Boizenburg           | 45 249    | 41964      | 81810 | 10097      | 20089         | 49873 | 56033 | 76166       | 8807//        |                |               |                     | 20124         |            | 0089    | 0091    | 0096       | 0097    |
| Lüchow               | 17 253    | 41568      | 82012 | 10116      | 20086         | 49884 | 58032 | 76066       | 885//         |                |               |                     | 20132         |            | 0091    | 0094    | 0101       | 0100    |
| Seehausen            | 21 261    | 41468      | 81809 | 10110      | 20083         | 49899 | 58029 | 76062       | 8177//        |                |               |                     | 20131         |            | 0090    | 0093    | 0097       | 0097    |
| Marnitz              | 81 264    | 41460      | 81807 | 10098      | 20076         | 49911 | 58028 | 76062       | 8472//        |                |               |                     | 20123         |            | ///     | ///     | ///        | ///     |
| Neuruppin            | 38 270    | 41465      | 82522 | 10116      | 20085         | 49914 | 57023 | 76066       | 877//         |                |               |                     | 20133         |            | 0092    | 0097    | 0103       | 0103    |
| Neubrandenburg       | 81 280    | 41665      | 81713 | 10098      | 20089         | 49908 | 57026 | 76162       | 8457//        | 25             |               |                     | 20115         |            | 0089    | 0093    | 0097       | 0097    |
| Angermünde           | 56 291    | 41670      | 82214 | 10126      | 20094         | 49927 | 56019 | 78082       | 873//         |                |               |                     | 20122         |            | 0094    | 0098    | 0092       | 0097    |
| Lingen               | 24 305    | 41458      | 82912 | 10116      | 20100         | 49889 | 53032 | 78086       | 888//         |                |               |                     | 20130         |            | 0102    | 0104    | 0108       | 0114    |
| Münster/Osnabrück    | 48 315    | 41481      | 82721 | 10114      | 20088         | 49898 | 53015 | 76066       | 885//         | 26 40          |               |                     | 20131         |            | 0099    | 0102    | 0106       | 0109    |
| Osnabrück            | 95 317    | 41472      | 82719 | 10110      | 20102         | 49878 | 55001 | 76166       | 875//         |                |               |                     | 20128         |            | 0099    | 0102    | 0105       | 0107    |
| Diepholz             | 39 321    | 41465      | 82519 | 10109      | 20102         | 49859 | 55018 | 76166       | 875//         | 22 31          |               |                     | 20133         |            | 0099    | 0100    | 0104       | 0107    |
| Bad Salzuflen        | 135 325   | 41356      | 82120 | 10102      | 20089         | 49878 | 56023 | 76362       | 885//         | 22 40          |               |                     | 20129         |            | 0093    | 0096    | 0102       | 0107    |
| Hannover, Flugh.     | 56 338    | 41562      | 82119 | 10112      | 20081         | 49871 | 58029 | 76166       | 885//         | 22 31          |               |                     | 20139         |            | 0097    | 0098    | 0104       | 0108    |
| Braunschweig         | 81 348    | 41475      | 82414 | 10122      | 20067         | 49892 | 57029 | 76062       | 888//         | 30             |               |                     | 20139         |            | 0095    | 0096    | 0101       | 0105    |
| Gardedelegen         | 47 359    | 41470      | 82013 | 10124      | 20070         | 49898 | 58028 | 76062       | 885//         |                |               |                     | 20104         |            | 0094    | 0097    | 0100       | 0100    |
| Magdeburg            | 79 361    | 41581      | 82112 | 10126      | 20071         | 49912 | 58029 | 76162       | 8452//        | 27             |               |                     | 20134         |            | 0093    | 0095    | 0100       | 0099    |
| Potsdam              | 81 379    | 41764      | 82013 | 10110      | 20072         | 49935 | 58014 | 76381       | 8652//        | 27             |               |                     | 20126         |            | 0091    | 0086    | 0096       | 0097    |
| Berlin-Dahlem        | 51 381    | 41772      | 82211 | 10114      | 20068         | 49933 | 57015 | 76161       | 8657//        |                |               |                     | 20128         |            | 0102    | 0102    | 0106       | 0107    |
| Berlin-Tegel, Flugh. | 37 382    | 41765      | 82010 | 10121      | 20069         | 49930 | 58014 | 76162       | 875//         | 27             |               |                     | 20132         |            | 0099    | 0102    | 0105       | 0105    |
| Berlin-Temp., Flugh. | 50 384    | 41778      | 81910 | 10119      | 20066         | 49936 | 58016 | 76161       | 8552//        | 26             |               |                     | 20131         |            | 0101    | 0102    | 0105       | 0102    |
| Berlin-Schönefeld    | 47 385    | 41775      | 82011 | 10117      | 20067         | 49935 | 58016 | 76162       | 875//         | 27             |               |                     | 20130         |            | 0099    | 0101    | 0102       | 0102    |
| Lindenberg           | 98 393    | 41681      | 82113 | 10116      | 20064         | 49949 | 56019 | 76081       | 8657//        | 24 38          |               |                     | 20129         |            | 0101    | 0105    | 0106       | 0106    |
| Manschnow            | 12 396    | 41362      | 72324 | 10130      | 20084         | 49940 | 58008 | 76182       | 8452//        | 26 38          |               |                     | 20127         |            | ///     | ///     | ///        | ///     |
| Düsseldorf, Flugh.   | 45 400    | 41465      | 72621 | 10117      | 20096         | 49960 | 52047 | 72162       | 875//         | 31 47          |               |                     | 20140         |            | 0104    | 0106    | 0110       | 0114    |
| Bocholt              | 21 406    | 41458      | 72817 | 10115      | 20099         | 49938 | 53066 | 76066       | 878//         | 27 41          |               |                     | 20133         |            | 0101    | 0103    | 0105       | 0105    |
| Essen                | 132 410   | 41465      | 82522 | 10116      | 20085         | 49945 | 57023 | 76066       | 877//         | 34 49          |               |                     | 20137         |            | 0098    | 0100    | 0105       | 0108    |
| Lüdenscheid          | 387 418   | 41057      | 82623 | 10088      | 20079         | 49939 | 53017 | 76366       | 888//         | 24 43          |               |                     | 20111         |            | 0093    | 0091    | 0099       | 0100    |
| Kahler Asten         | 839 427   | 41008      | 82433 | 10057      | 20057         | 48277 | 55003 | 76366       | 887//         | 37 59          |               |                     | 20080         |            | 0059    | 0062    | 0070       | 0075    |
| Bad Lippspringe      | 157 430   | 41456      | 82323 | 10111      | 20082         | 49901 | 56014 | 76366       | 875//         | 24 39          |               |                     | 20136         |            | 0094    | 0097    | 0103       | 0108    |
| Kassel               | 231 438   | 41580      | 82018 | 10109      | 20075         | 49930 | 55009 | 76166       | 875//         | 40             |               |                     | 20126         |            | 0091    | 0097    | 0102       | 0105    |
| Göttingen            | 167 444   | 41478      | 82228 | 10121      | 20067         | 49921 | 58018 | 72162       | 875//         | 29 45          |               |                     | 20134         |            | 0094    | 0099    | 0102       | 0105    |
| Leinefelde           | 356 449   | 41481      | 72224 | 10106      | 20064         | 49929 | 56015 | 78062       | 873//         | 24 40          |               |                     | 20122         |            | 0086    | 0091    | 0095       | 0098    |
| Braunlage            | 607 452   | 41585      | 82118 | 10083      | 20051         | 49912 | 56024 | 72162       | 872//         | 22 38          |               |                     | 20097         |            | 0072    | 0076    | 0077       | 0073    |
| Brocken              | 1142 453  | 41790      | 92360 | 10037      | 20037         | 48246 | 58029 | 76186       |               | 60 76          |               |                     | 20061         |            |         |         |            |         |
| Artern               | 164 460   | 42584      | 72321 | 10134      | 20070         | 49937 | 58022 |             |               | 21 43          |               |                     | 20134         |            | 0095    | 0101    | 0100       | 0102    |
| Leipzig-Schkeuditz   | 152 470   | 41465      | 82522 | 10116      | 20085         | 49945 | 57023 | 72162       | 8212//        | 25             |               |                     | 20137         |            | 0093    | 0098    | 0100       | 0100    |
| Wittenberg           | 105 474   | 41684      | 72116 | 10128      | 20058         | 49939 | 58019 | 72186       | 875//         | 25             |               |                     | 20137         |            | 0094    | 0100    | 0102       | 0101    |
| Oschatz              | 150 480   | 42580      | 72320 | 10141      | 20064         | 49961 | 58013 | 76366       | 875//         | 21 32          |               |                     | 20136         |            | 0095    | 0099    | 0103       | 0103    |
| Dresden-Klotzsche    | 230 488   | 42686      | 72315 | 10152      | 20070         | 49967 | 58019 | 8522//      |               | 26             |               |                     | 20138         |            | 0088    | 0094    | 0099       | 0102    |
| Doberrug-Kirchhain   | 97 490    | 41684      | 82113 | 10139      | 20060         | 49957 | 58017 | 72161       | 8155//        | 25             |               |                     | 20138         |            | 0096    | 0101    | 0103       | 0108    |
| Cottbus              | 69 496    | 41968      | 82412 | 10147      | 20066         | 49961 | 58009 | 76161       | 8807//        | 25             |               |                     | 20141         |            | 0096    | 0101    | 0104       | 0104    |
| Görlitz              | 237 499   | 42975      | 11921 | 10135      | 20076         | 49973 | 58019 | 80002       |               | 24 33          |               |                     | 20126         |            | 0096    | 0098    | 0099       | 0096    |
| Aachen               | 202 501   | 41465      | 82517 | 10105      | 20090         | 49986 | 53057 | 76166       | 878//         | 25 43          |               |                     | 20136         |            | 0095    | 0098    | 0106       | 0111    |
| Nörvenich            | 118 502   | 41465      | 72524 | 10116      | 20087         | 49976 | 52027 | 76166       | 878//         | 24 36          |               |                     | 20144         |            | 0098    | 0100    | 0106       | 0112    |
| Nürnberg/Barweiler   | 485 506   | 41266      | 82619 | 10084      | 20070         | 49993 | 53029 | 76186       | 882//         | 24 40          |               |                     | 20112         |            | 0083    | 0087    | 0091       |         |

| Station              | Hoehe |     | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | GRRRt | 7wwww | BNCCC | FF-FF |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                      | i11   | Rx  |       |       |       |       |       |       |       |       |       |       |
| Helgoland            | 4     | 015 | 11575 | 43134 | 10116 | 20047 | 49917 | 51074 | 60021 | 70161 | 84800 | 39 49 |
| List/Sylt            | 26    | 020 | 11470 | 63230 | 10104 | 20058 | 49881 | 51043 | 60061 | 70162 | 84231 | 34 45 |
| LecK                 | 7     | 022 | 11364 | 83015 | 10101 | 20082 | 49892 | 52033 | 60041 | 72166 | 87730 | 24 36 |
| Musum                | 28    | 026 | 11370 | 83120 | 10098 | 20073 | 49885 | 53037 | 60051 | 76166 | 8552  | 23 38 |
| Glücksburg/Meierwik  | 27    | 033 | 41345 | 83126 | 10098 | 20098 | 49871 | 53024 |       | 76366 | 8572  | 26 38 |
| Schleswig            | 43    | 035 | 11260 | 83219 | 10100 | 20096 | 49878 | 53029 | 60071 | 76166 | 8777  | 33    |
| Hohn                 | 12    | 038 | 41460 | 73020 | 10095 | 20066 | 49887 | 53036 |       | 76166 | 8757  | 34    |
| Kiel-Holtenau        | 31    | 046 | 41258 | 82810 | 10106 | 20092 | 49857 | 53007 |       | 76165 | 8572  |       |
| Westermarcksdorf     | 3     | 055 | 11459 | 82008 | 10104 | 20097 | 49855 | 55007 | 60021 | 76166 | 8472  |       |
| Arkona               | 42    | 091 | 11463 | 82019 | 10101 | 20086 | 49871 | 56025 | 69991 | 76365 | 8787  | 26    |
| Norderney            | 11    | 113 | 11460 | 33236 | 10112 | 20048 | 49950 | 51089 | 69941 | 70161 | 83300 | 46 56 |
| Bremerhaven          | 7     | 129 | 11462 | 73236 | 10116 | 20067 | 49923 | 52076 | 60031 | 72166 | 8787  | 36 40 |
| Cuxhaven             | 5     | 131 | 11459 | 73236 | 10113 | 20063 | 49913 | 53067 | 60041 | 72165 | 8787  | 36 51 |
| Hamburg, Flugh.      | 16    | 147 | 11364 | 83015 | 10111 | 20072 | 49969 | 53022 | 60011 | 72166 | 8787  | 27    |
| Lübeck-Blankensee    | 14    | 156 | 11460 | 82408 | 10105 | 20099 | 49861 | 55002 | 60041 | 75866 | 8777  |       |
| Boltenhagen          | 15    | 161 | 11464 | 82212 | 10105 | 20096 | 49856 | 56010 | 60041 | 75862 | 8372  |       |
| Schwerin             | 59    | 162 | 11356 | 82109 | 10102 | 20093 | 49859 | 56014 | 60041 | 76166 | 8777  |       |
| Rostock-Warnemünde   | 4     | 170 | 11358 | 81909 | 10104 | 20086 | 49856 | 56020 | 60031 | 76162 | 8672  | 25    |
| Teterow              | 46    | 177 | 11462 | 81816 | 10107 | 20093 | 49866 | 56028 | 60011 | 75862 | 8777  | 28    |
| Barth                | 7     | 180 | 11456 | 81904 | 10102 | 20086 | 49861 | 56025 | 60021 | 76162 | 8777  |       |
| Greifswald           | 2     | 184 | 11665 | 81809 | 10110 | 20090 | 49872 | 57030 | 60011 | 76162 | 8352  |       |
| Uckermünde           | 1     | 193 | 11963 | 81912 | 10107 | 20090 | 49892 | 58029 | 60041 | 76162 | 8807  |       |
| Ecken-Hafen          | 5     | 203 | 11463 | 33122 | 10111 | 20047 | 49963 | 51097 | 60011 | 70165 | 83201 | 28 44 |
| Oldenburg            | 1     | 215 | 11470 | 43125 | 10117 | 20051 | 49953 | 52109 | 60031 | 70162 | 84800 | 26 43 |
| Bremen, Flugh.       | 5     | 219 | 11470 | 73020 | 10132 | 20092 | 49935 | 53032 | 60011 | 72166 | 8887  | 31 44 |
| Soltau               | 77    | 235 | 11465 | 73112 | 10107 | 20097 | 49897 | 53032 | 60061 | 76166 | 8777  | 27    |
| Boizenburg           | 45    | 249 | 11458 | 82613 | 10104 | 20102 | 49871 | 55002 | 60011 | 76166 | 8777  |       |
| Lüchow               | 17    | 253 | 11465 | 82411 | 10110 | 20106 | 49870 | 55014 | 60021 | 76166 | 8887  |       |
| Seehausen            | 21    | 261 | 11450 | 82214 | 10112 | 20095 | 49872 | 56027 | 60021 | 76162 | 8777  | 27    |
| Marnitz              | 81    | 264 | 11458 | 81805 | 10100 | 20085 | 49865 | 56026 | 60031 | 76162 | 8777  |       |
| Neuruppin            | 38    | 270 | 11460 | 82018 | 10113 | 20096 | 49880 | 58034 | 60031 | 76162 | 8277  | 27    |
| Neubrandenburg       | 81    | 280 | 11870 | 81816 | 10102 | 20092 | 49880 | 56028 | 60021 | 76062 | 8807  | 25    |
| Angermünde           | 56    | 291 | 11660 | 81912 | 10113 | 20094 | 49897 | 58030 | 60021 | 78082 | 8737  | 26    |
| Lingen               | 24    | 305 | 11468 | 63115 | 10114 | 20064 | 49987 | 51098 | 60021 | 72586 | 84832 | 35    |
| Münster/Osnabrück    | 43    | 310 | 11468 | 72718 | 10119 | 20072 | 49969 | 51042 | 60011 | 72586 | 8787  | 26 40 |
| Osnabrück            | 95    | 317 | 11470 | 73114 | 10112 | 20088 | 49973 | 52094 | 60071 | 72166 | 8582  | 22 41 |
| Diepholz             | 39    | 321 | 11465 | 73018 | 10108 | 20082 | 49962 | 53102 | 60071 | 72166 | 8787  | 29 38 |
| Bad Salzuflen        | 135   | 325 | 11357 | 82917 | 10110 | 20090 | 49964 | 53085 | 60041 | 78062 | 8887  | 22 40 |
| Hannover, Flugh.     | 56    | 338 | 11350 | 82822 | 10110 | 20089 | 49917 | 53046 | 60011 | 76366 | 8857  | 27 38 |
| Braunschweig         | 81    | 348 | 11245 | 82617 | 10105 | 20090 | 49903 | 55011 | 69941 | 75162 | 8857  | 36    |
| Gardelegen           | 47    | 359 | 11360 | 82419 | 10113 | 20097 | 49881 | 55017 | 60011 | 76162 | 8777  | 35    |
| Magdeburg            | 79    | 361 | 11581 | 82422 | 10128 | 20082 | 49901 | 55014 | 69901 | 76062 | 8657  | 22 34 |
| Potsdam              | 81    | 379 | 11672 | 82218 | 10129 | 20082 | 49901 | 58033 | 69971 | 76186 | 8652  | 22 42 |
| Berlin-Dahlem        | 51    | 381 | 11772 | 82219 | 10130 | 20072 | 49900 | 57032 | 60011 | 76161 | 8652  | 36    |
| Berlin-Tegel, Flugh. | 37    | 382 | 11675 | 82219 | 10129 | 20079 | 49896 | 58033 | 69971 | 76162 | 8757  | 32    |
| Berlin-Temp., Flugh. | 50    | 384 | 11673 | 82117 | 10132 | 20062 | 49905 | 58032 | 60011 | 76361 | 8757  | 30    |
| Berlin-Schönefeld    | 47    | 385 | 11672 | 82121 | 10128 | 20076 | 49904 | 58031 | 69961 | 76361 | 8757  | 23 34 |
| Lindenberg           | 98    | 393 | 11681 | 72218 | 10138 | 20063 | 49922 | 58026 | 60051 | 78086 | 8737  | 24 38 |
| Manschnow            | 12    | 396 | 11464 | 82118 | 10134 | 20082 | 49912 | 58028 | 60021 | 76182 | 8757  | 26 38 |
| Düsseldorf, Flugh.   | 45    | 400 | 11460 | 83117 | 10116 | 20085 | 49929 | 52068 | 60021 | 72562 | 8787  | 31 47 |
| Bocholt              | 21    | 406 | 11465 | 73116 | 10109 | 20071 | 49919 | 51081 | 60021 | 72586 | 8487  | 27 41 |
| Essen                | 152   | 410 | 11460 | 83020 | 10108 | 20082 | 49919 | 52069 | 60041 | 78062 | 8727  | 34 49 |
| Lüdenscheid          | 387   | 418 | 11058 | 82919 | 10087 | 20074 | 49907 | 51064 | 60151 | 72586 | 8787  | 27 43 |
| Kahler Asten         | 839   | 427 | 11040 | 82818 | 10062 | 20062 | 48329 | 51057 | 60091 | 78164 | 8877  | 37 59 |
| Bad Lippspringe      | 157   | 430 | 11468 | 72718 | 10119 | 20072 | 49969 | 53067 | 60031 | 72586 | 8787  | 24 39 |
| Kassel               | 231   | 438 | 11468 | 72206 | 10111 | 20089 | 49958 | 53036 | 60011 | 72166 | 8582  | 40    |
| Göttingen            | 167   | 444 | 11370 | 72627 | 10119 | 20085 | 49958 | 53036 | 60021 | 76062 | 8787  | 29 35 |
| Leinefelde           | 356   | 449 | 11482 | 72526 | 10106 | 20075 | 49952 | 53022 | 60011 | 76082 | 8757  | 28 47 |
| Braunlage            | 607   | 452 | 11350 | 82516 | 10076 | 20069 | 49928 | 53013 | 60091 | 76562 | 8777  | 24 43 |
| Brocken              | 1142  | 453 | 11190 | 92753 | 10041 | 20041 | 48271 | 53027 | 60181 | 76587 |       | 64 88 |
| Artern               | 164   | 460 | 11584 | 82429 | 10125 | 20089 | 49946 | 53008 | 69901 | 72582 | 8787  | 33 56 |
| Leipzig-Schkeuditz   | 144   | 469 | 11582 | 72328 | 10136 | 20071 | 49937 | 55000 | 69901 | 72586 | 8757  | 28 43 |
| Wittenberg           | 105   | 474 | 11684 | 82227 | 10133 | 20065 | 49917 | 56022 | 69921 | 72186 | 8857  | 27 47 |
| Oschatz              | 150   | 480 | 11581 | 82327 | 10137 | 20073 | 49950 | 56011 | 69901 | 70361 | 8857  | 33 48 |
| Dresden-Klotzsche    | 230   | 488 | 11672 | 72327 | 10142 | 20057 | 49960 | 58007 |       | 8527  | 28 41 |       |
| Doberlug-Kirchhain   | 97    | 490 | 11584 | 83244 | 10116 | 20066 | 49944 | 58016 | 69901 | 72161 | 8717  | 27 45 |
| Cottbus              | 69    | 496 | 11670 | 82318 | 10152 | 20061 | 49938 | 56023 | 69921 | 70261 | 8757  | 24 38 |
| Görlitz              | 237   | 499 | 11684 | 82223 | 10134 | 20063 | 49962 | 56011 | 69901 | 78082 | 8787  | 26 36 |
| Aachen               | 202   | 501 | 11465 | 83109 | 10101 | 20082 | 49946 | 53058 | 60031 | 76266 | 8622  | 25 43 |
| Nörvenich            | 118   | 502 | 11460 | 82913 | 10109 | 20087 | 49938 | 53060 |       | 78086 | 8787  | 25 36 |
| Nürnberg/Barweiler   | 485   | 506 | 11366 | 82814 | 10088 | 20074 | 49938 | 51043 | 60031 | 76186 | 8887  | 24 40 |
| Köln/Bonn, Flugh.    | 91    | 513 | 11462 | 82911 | 10115 | 20099 | 49926 | 51050 | 60041 | 76362 | 8787  | 24 38 |
| Mendig               | 182   | 514 | 11460 | 82510 | 10115 | 20077 | 49941 | 52045 |       | 75886 | 8787  | 25 35 |
| Bendorf              | 127   | 515 | 11468 | 82611 | 10124 | 20097 | 49930 | 51040 | 69901 | 78062 | 8727  | 24 38 |
| Bad Marienberg       | 547   | 526 | 11258 | 82713 | 10079 | 20075 | 49921 | 51004 |       | 76386 | 8777  | 25 53 |
| GiesSEN              | 276   | 532 | 11560 | 82718 | 10113 | 20072 | 49931 | 52036 | 69931 | 72586 | 8787  | 39    |
| Bad Hersfeld         | 273   | 542 | 11465 | 82315 | 10102 | 20091 | 49900 | 53035 |       | 76362 | 8787  | 24 43 |
| Wasserkuppe          | 921   | 544 | 11701 | 92430 | 10056 | 20056 | 48338 | 53029 | 60021 | 76164 |       | 37 59 |
| Meiningen            | 450   | 548 | 11570 | 82521 | 10097 | 20068 | 49902 | 53019 | 60011 | 78082 | 8827  | 24 41 |
| Schmücke             | 937   | 552 | 11712 | 82320 | 10054 | 20053 | 48331 | 53023 | 69961 | 76184 | 8877  | 35 57 |
| Erfurt-Bindersleben  | 315   | 554 | 11675 | 82429 | 10111 | 20072 | 49974 | 53019 | 69901 | 72582 | 8727  | 35 48 |
| Neuhaus a.R.         | 845   | 557 | 11240 | 82419 | 10059 | 20057 | 48336 | 53013 | 60041 | 76362 | 8777  | 21 44 |
| Gera-Leumnitz        | 311   | 567 | 11486 | 82326 | 10119 | 20070 | 49962 | 53004 | 69901 | 78081 | 8797  | 29 45 |
| Chemnitz             | 418   | 577 | 32684 | 82435 | 10114 | 20063 | 49970 | 56006 |       | 8757  | 40 55 |       |
| Fichtelberg          | 1213  | 578 | 11162 | 82445 | 10041 | 20030 | 48326 | 57003 | 69901 | 78182 | 8737  | 45 64 |
| Zinnwald-Georg.      | 877   | 582 | 11389 | 72326 |       |       |       |       |       |       |       |       |

| Station              | Hoehe | iii | ihVV  | Nddff | 1sTTT | 2sTTT | 4PPPP | 5sppp | 15 Uhr UTC |        |       | 12-15 |       |            |      | Erdbodentemp. |    |      |      |      |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|------------|--------|-------|-------|-------|------------|------|---------------|----|------|------|------|
|                      |       |     |       |       |       |       |       |       | R          | 7ww    | 8NCCC | ff-ff | 1sTTT | 14 Uhr UTC |      |               |    |      |      |      |
|                      |       |     |       |       |       |       |       |       |            |        |       |       |       | 12         | hLMH | xx            | gg | sTTT | sTTT | sTTT |
| n                    | n     | n   | n     | n     | n     | n     | n     | n     | n          | n      | n     | n     | n     | n          | n    | n             | n  | n    | n    |      |
| Helgoland            | 4     | 015 | 41470 | 73038 | 10111 | 20082 | 49945 | 51027 | 78082      | 879//  | 38    | 51    |       |            |      |               |    |      |      |      |
| List/Sylt            | 26    | 020 | 41560 | 73029 | 10096 | 20069 | 49907 | 51026 | 78181      | 879//  | 32    | 41    |       |            |      |               |    |      |      |      |
| Leck                 | 7     | 022 | 41470 | 52917 | 10094 | 20073 | 49916 | 52034 | 78081      | 85300  | 24    | 36    | 0104  | 0105       | 0099 | 0100          |    |      |      |      |
| Husum                | 28    | 026 | 41481 | 52520 | 10089 | 20054 | 49923 | 52038 | 78082      | 83931  | 22    | 35    | 0101  | 0098       | 0095 | 0096          |    |      |      |      |
| Glücksburg/Melerwik  | 27    | 033 | 41458 | 72724 | 10099 | 20068 | 49904 | 52033 | 78021      | 879//  | 24    | 35    | 0109  | 0104       | 0101 | 0098          |    |      |      |      |
| Schleswig            | 43    | 035 | 41468 | 62716 | 10098 | 20057 | 49913 | 52041 | 72586      | 85831  | 22    | 33    | 0103  | 0102       | 0097 | 0098          |    |      |      |      |
| Hohn                 | 12    | 038 | 42580 | 42720 | 10092 | 20030 | 49926 | 52031 | 70161      | 83800  | 22    | 31    | 0103  | 0105       | 0098 | 0096          |    |      |      |      |
| Kiön-Holtenau        | 31    | 046 | 41570 | 32914 | 10102 | 20049 | 49910 | 52053 | 70166      | 83800  | 29    | 29    | 0102  | 0100       | 0096 | 0096          |    |      |      |      |
| Westermarkelsdorf    | 3     | 055 | 41472 | 62828 | 10106 | 20074 | 49898 | 53043 | 72166      | 84830  | 34    | 43    | 0104  | 0103       | 0101 | 0099          |    |      |      |      |
| Arkona               | 42    | 091 | 41338 | 82313 | 10098 | 20089 | 49864 | 55007 | 76365      | 877//  | 25    | 40    | 0100  | 0098       | 0098 | 0102          |    |      |      |      |
| Norderney            | 11    | 113 | 41460 | 63035 | 10108 | 20080 | 49982 | 51032 | 78081      | 86900  | 38    | 47    | 0101  | 0101       | 0102 | 0107          |    |      |      |      |
| Bremerhaven          | 7     | 129 | 41458 | 73123 | 10104 | 20083 | 49971 | 52048 | 78181      | 879//  | 31    | 35    |       |            |      |               |    |      |      |      |
| Cuxhaven             | 5     | 131 | 41458 | 72921 | 10107 | 20067 | 49951 | 51038 | 78081      | 873//  | 33    | 50    | 0103  | 0102       | 0101 | 0102          |    |      |      |      |
| Hamburg, Flugh.      | 16    | 147 | 42575 | 42813 | 10108 | 20050 | 49946 | 51067 |            | 84200  | 33    | 33    | 0103  | 0103       | 0100 | 0100          |    |      |      |      |
| Lübeck-Blankensee    | 14    | 156 | 41475 | 22813 | 10101 | 20061 | 49923 | 51062 | 72561      | 82200  | 30    | 30    | 0103  | 0099       | 0091 | 0088          |    |      |      |      |
| Boltenhagen          | 15    | 161 | 41468 | 72828 | 10105 | 20075 | 49908 | 53052 | 72562      | 8337// | 35    | 50    | 0103  | 0100       | 0098 | 0097          |    |      |      |      |
| Schwerin             | 59    | 162 | 41475 | 42820 | 10096 | 20073 | 49920 | 53060 | 72161      | 82270  | 24    | 34    | 0100  | 0099       | 0097 | 0097          |    |      |      |      |
| Rostock-Warnemünde   | 4     | 170 | 41250 | 83036 | 10098 | 20083 | 49885 | 53029 | 76166      | 877//  | 37    | 48    | 0105  | 0101       | 0096 | 0093          |    |      |      |      |
| Teterow              | 46    | 177 | 41458 | 82819 | 10106 | 20100 | 49882 | 53016 | 76166      | 877//  | 40    | 40    | 0105  | 0102       | 0098 | 0097          |    |      |      |      |
| Barth                | 7     | 180 | 41256 | 82716 | 10105 | 20094 | 49866 | 53005 | 76166      | 877//  |       |       | 0101  | 0099       | 0097 | 0098          |    |      |      |      |
| Greifswald           | 2     | 184 | 41458 | 82309 | 10106 | 20095 | 49870 | 55002 | 76166      | 8472// |       |       | 0109  | 0107       | 0102 | 0097          |    |      |      |      |
| ÜckerMünde           | 1     | 193 | 41462 | 82010 | 10107 | 20100 | 49876 | 55016 | 76366      | 877//  |       |       | 0107  | 0105       | 0102 | 0101          |    |      |      |      |
| Emden-Hafen          | 5     | 203 | 41465 | 72924 | 10112 | 20071 | 49998 | 51035 | 78081      | 878//  | 25    | 40    | 0108  | 0108       | 0104 | 0106          |    |      |      |      |
| Oldenburg            | 11    | 215 | 41562 | 62920 | 10096 | 20085 | 49990 | 52037 | 78081      | 86831  | 29    | 43    | 0109  | 0107       | 0103 | 0103          |    |      |      |      |
| Bremen, Flugh.       | 3     | 224 | 41580 | 42722 | 10108 | 20058 | 49989 | 51055 | 72511      | 83330  | 27    | 42    | 0103  | 0105       | 0102 | 0104          |    |      |      |      |
| Soiltau              | 77    | 235 | 41481 | 32812 | 10087 | 20046 | 49975 | 51077 | 72511      | 82831  |       |       | 0103  | 0102       | 0093 | 0102          |    |      |      |      |
| Boizenburg           | 45    | 249 | 41564 | 42917 | 10103 | 20074 | 49951 | 53081 | 70161      | 84300  | 23    | 42    | 0103  | 0102       | 0099 | 0097          |    |      |      |      |
| Lüchow               | 17    | 253 | 41480 | 52415 | 10103 | 20074 | 49951 | 53081 | 72186      | 85131  | 32    | 32    | 0108  | 0106       | 0102 | 0100          |    |      |      |      |
| Seehausen            | 21    | 261 | 41570 | 62821 | 10102 | 20073 | 49945 | 53072 | 72162      | 84230  | 29    | 42    | 0105  | 0102       | 0098 | 0096          |    |      |      |      |
| Marnitz              | 81    | 264 | 41458 | 82827 | 10099 | 20079 | 49919 | 53053 | 76166      | 877//  | 28    | 40    | 0099  | 0100       | 0097 | 0098          |    |      |      |      |
| Neuruppin            | 38    | 270 | 41560 | 82920 | 10111 | 20097 | 49911 | 53031 | 78066      | 873//  | 23    | 40    | 0108  | 0107       | 0104 | 0103          |    |      |      |      |
| Neubrandenburg       | 81    | 280 | 41445 | 82618 | 10104 | 20099 | 49885 | 53005 | 76066      | 877//  | 25    | 25    | 0102  | 0100       | 0098 | 0097          |    |      |      |      |
| Angermünde           | 56    | 291 | 41460 | 82517 | 10110 | 20101 | 49886 | 55011 | 78182      | 873//  | 26    | 34    | 0108  | 0106       | 0094 | 0098          |    |      |      |      |
| Lingen               | 24    | 305 | 41468 | 62911 | 10097 | 20069 | 40034 | 52047 | 72582      | 86800  | 34    | 34    | 0109  | 0112       | 0110 | 0114          |    |      |      |      |
| Münster/Osnabrück    | 48    | 315 | 41684 | 52816 | 10105 | 20047 | 40044 | 51053 | 70182      | 83101  | 22    | 34    | 0113  | 0110       | 0107 | 0109          |    |      |      |      |
| Osnabrück            | 95    | 317 | 41583 | 42816 | 10087 | 20058 | 40032 | 51057 | 78081      | 83902  | 21    | 37    | 0106  | 0107       | 0106 | 0107          |    |      |      |      |
| Diepholz             | 39    | 321 | 41475 | 52819 | 10110 | 20092 | 40013 | 51051 | 70161      | 84300  | 23    | 42    | 0101  | 0106       | 0105 | 0107          |    |      |      |      |
| Bad Salzfluten       | 135   | 325 | 41580 | 42712 | 10100 | 20039 | 40028 | 51063 | 72581      | 83331  | 31    | 31    | 0103  | 0103       | 0101 | 0107          |    |      |      |      |
| Hannover, Flugh.     | 56    | 338 | 41580 | 42821 | 10102 | 20043 | 49995 | 51077 | 71486      | 84801  | 31    | 42    | 0103  | 0103       | 0105 | 0107          |    |      |      |      |
| Braunschweig         | 81    | 348 | 41582 | 62714 | 10103 | 20044 | 49990 | 52085 | 70165      | 85801  | 22    | 42    | 0100  | 0100       | 0100 | 0103          |    |      |      |      |
| Gardelegen           | 47    | 359 | 41470 | 42722 | 10101 | 20076 | 49965 | 53083 | 72586      | 82332  | 26    | 46    | 0108  | 0105       | 0102 | 0100          |    |      |      |      |
| Magdeburg            | 79    | 361 | 41475 | 72819 | 10102 | 20073 | 49976 | 53073 | 72162      | 878//  | 26    | 45    | 0103  | 0100       | 0099 | 0100          |    |      |      |      |
| Potsdam              | 81    | 379 | 41464 | 82728 | 10106 | 20101 | 49932 | 53029 | 76166      | 878//  | 30    | 53    | 0105  | 0098       | 0100 | 0097          |    |      |      |      |
| Berlin-Dahlem        | 51    | 381 | 41258 | 82818 | 10109 | 20102 | 49923 | 52023 | 78066      | 8672// | 39    | 39    | 0111  | 0109       | 0109 | 0109          |    |      |      |      |
| Berlin-Tegel, Flugh. | 37    | 382 | 41370 | 82722 | 10111 | 20100 | 49914 | 53017 | 76166      | 875//  | 22    | 35    | 0108  | 0108       | 0105 | 0105          |    |      |      |      |
| Berlin-Temp., Flugh. | 50    | 384 | 41372 | 82620 | 10112 | 20099 | 49918 | 53012 | 78166      | 878//  | 22    | 32    | 0101  | 0107       | 0106 | 0107          |    |      |      |      |
| Berlin-Schönefeld    | 47    | 385 | 41480 | 82423 | 10111 | 20098 | 49914 | 53010 | 76366      | 875//  | 25    | 35    | 0106  | 0106       | 0104 | 0103          |    |      |      |      |
| Lindenberg           | 98    | 393 | 41460 | 82423 | 10105 | 20088 | 49919 | 55004 | 76186      | 877//  | 24    | 40    | 0106  | 0106       | 0106 | 0106          |    |      |      |      |
| Manschnow            | 12    | 396 | 41459 | 82325 | 10115 | 20097 | 49896 | 55016 | 76166      | 877//  | 27    | 37    | ///   | ///        | ///  | ///           |    |      |      |      |
| Düsseldorf, Flugh.   | 45    | 400 | 43570 | 52912 | 10106 | 20058 | 40084 | 52055 | 84801      | 29     | 29    | 0117  | 0114  | 0112       | 0114 |               |    |      |      |      |
| Bocholt              | 21    | 406 | 41570 | 63113 | 10105 | 20061 | 40067 | 51048 | 72582      | 86200  | 21    | 37    | 0111  | 0109       | 0107 | 0105          |    |      |      |      |
| Essen                | 152   | 410 | 41480 | 72811 | 10105 | 20040 | 40075 | 51055 | 70362      | 86831  | 34    | 34    | 0107  | 0107       | 0106 | 0108          |    |      |      |      |
| Lüdenscheid          | 387   | 418 | 41575 | 72915 | 10083 | 20047 | 40063 | 51053 | 70286      | 86201  | 36    | 36    | 0093  | 0091       | 0097 | 0099          |    |      |      |      |
| Kahler Asten *       | 839   | 427 | 41180 | 72920 | 10033 | 20031 | 48365 | 51045 | 72586      | 872//  | 30    | 48    | 0063  | 0063       | 0068 | 0075          |    |      |      |      |
| Bad Lippspringe      | 157   | 430 | 41582 | 62817 | 10105 | 20035 | 40033 | 52062 | 72582      | 84801  | 34    | 34    | 0102  | 0103       | 0105 | 0107          |    |      |      |      |
| Kassel               | 237   | 438 | 41581 | 72909 | 10096 | 20046 | 40033 | 52077 | 72582      | 8227// | 33    | 42    | 0102  | 0102       | 0101 | 0105          |    |      |      |      |
| Göttingen            | 187   | 444 | 41480 | 72913 | 10095 | 20051 | 40026 | 53065 | 72562      | 8228   | 27    | 44    | 0102  | 0102       | 0101 | 0106          |    |      |      |      |
| Leinfelde            | 356   | 449 | 41482 | 72915 | 10080 | 20049 | 40022 | 53063 | 78062      | 8497// | 27    | 42    | 0096  | 0094       | 0094 | 0098          |    |      |      |      |
| Braunlage            | 607   | 452 | 41465 | 72914 | 10055 | 20037 | 49999 | 51060 | 72566      | 85832  | 46    | 46    | 0076  | 0075       | 0074 | 0074          |    |      |      |      |
| Brocken *            | 1142  | 453 | 41/90 | 92850 | 10013 | 20013 | 48329 | 51062 | 74564      |        | 59    | 80    | 0105  | 0103       | 0099 | 0102          |    |      |      |      |
| Artern               | 164   | 460 | 41575 | 72824 | 10110 | 20082 |       |       |            |        |       |       |       |            |      |               |    |      |      |      |

| Station              | Hoehe | 111   | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 18 Uhr | UTC   | 7wwWW | 8NCCC | 12-18 | 06-18 | 06-18 | 06-18 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|
|                      |       |       | Rx    |       | n     | ndddd |       | Sappp  | GRRRt | R     | hLMH  | ff-ff | 06-18 | 1sTTT | 06-18 |
|                      |       |       |       |       |       |       |       |        |       |       |       | xx    | gg    | nrxx  | nnnn  |
|                      |       |       |       |       |       |       |       |        |       |       |       |       |       |       | 5sast |
|                      |       |       |       |       |       |       |       |        |       |       |       |       |       |       | R     |
| Helgoland            | 4     | 015   | 11470 | 73141 | 10105 | 20056 | 49988 | 53043  | 60032 | 72582 | 879// | 42    | 59    | 10121 | 20088 |
| List/Sylt            | 26    | 020   | 11565 | 73144 | 10095 | 20056 | 49933 | 53026  | 60082 | 72581 | 879// | 48    | 61    | 10112 | 20085 |
| Leck                 | 7     | 022   | 11465 | 53035 | 10094 | 20064 | 49945 | 53029  | 60062 | 78081 | 85300 | 35    | 51    | 10112 | 20089 |
| Musum                | 28    | 026   | 11470 | 72924 | 10096 | 20062 | 49943 | 52020  | 60092 | 72582 | 879// | 26    | 51    | 10112 | 20086 |
| Glücksburg/Meierwik  | 27    | 033   | 11370 | 83039 | 10098 | 20067 | 49920 | 52016  | 60052 | 70286 | 875// | 39    | 58    | 10102 | 20084 |
| Schleswig            | 43    | 035   | 11460 | 72919 | 10083 | 20068 | 49942 | 53023  | 60102 | 72586 | 877// | 39    | 10105 | 20079 |       |
| Hohn                 | 12    | 038   | 11458 | 62820 | 10097 | 20047 | 49954 | 52024  | 60082 | 78182 | 86800 | 23    | 38    | 10114 | 20088 |
| Kiel-Holtenau        | 31    | 046   | 11265 | 62918 | 10093 | 20053 | 49934 | 52024  | 60062 | 72586 | 86800 | 31    | 10106 | 20078 |       |
| Westermarkelsdorf    | 3     | 055   | 11475 | 72632 | 10097 | 20073 | 49913 | 51015  | 60042 | 78061 | 873// | 34    | 43    | 10108 | 20096 |
| Arkona               | 42    | 091   | 11475 | 62734 | 10098 | 20068 | 49916 | 53047  | 60042 |       |       |       |       |       |       |
| Norderney            | 11    | 113   | 11465 | 23135 | 10107 | 20065 | 40028 | 53027  | 60052 | 72165 | 86200 | 41    | 50    | 10103 | 20092 |
| Bremerhaven          | 7     | 129   | 11465 | 73228 | 10109 | 20078 | 40006 | 52035  | 60062 | 78081 | 879// | 31    | 38    | 10130 | 20074 |
| Cuxhaven             | 5     | 131   | 11458 | 73133 | 10110 | 20058 | 49989 | 53038  | 60072 | 78081 | 873// | 37    | 67    | 10118 | 20100 |
| Hamburg, Flugh.      | 16    | 147   | 11368 | 52912 | 10089 | 20072 | 49978 | 53032  | 60082 | 72186 | 85500 |       |       |       |       |
| Lübeck-Blankensee    | 14    | 156   | 16/60 | 2712  | 10082 | 20064 | 49953 | 53030  | 60052 |       |       |       |       |       |       |
| Boltenhagen          | 15    | 161   | 11475 | 72724 | 10085 | 20063 | 49935 | 51027  | 60052 | 78061 | 873// | 35    | 50    | 10110 | 20085 |
| Schwerin             | 59    | 162   | 11570 | 72623 | 10084 | 20061 | 49947 | 51027  | 60052 | 78086 | 873// | 25    | 38    | 10106 | 20084 |
| Rostock-Warnemünde   | 4     | 170   | 11462 | 32621 | 10097 | 20054 | 49917 | 51032  | 60052 | 70261 | 82230 | 37    | 48    | 10108 | 20096 |
| Teterow              | 46    | 177   | 11462 | 22518 | 10085 | 20058 | 49932 | 51049  | 60032 |       |       | 25    | 40    | 10109 | 20085 |
| Barth                | 180   | 16/59 | 22619 | 10095 | 20057 | 49907 | 51041 | 60052  |       |       |       | 29    | 43    | 10107 | 20091 |
| Greifswald           | 2     | 184   | 11470 | 22615 | 10092 | 20049 | 49916 | 53046  | 60032 | 72161 | 82100 | 27    | 42    | 10111 | 20091 |
| Uckermünde           | 1     | 193   | 16/59 | 22021 | 10093 | 20067 | 49928 | 53052  | 60042 |       |       | 26    | 43    | 10111 | 20090 |
| Emden-Hafen          | 5     | 203   | 16/58 | 3120  | 10103 | 20062 | 40044 | 51046  | 60012 |       |       | 29    | 44    | 10122 | 20090 |
| Oldenburg            | 11    | 215   | 11775 | 13019 | 10105 | 20043 | 40025 | 52034  | 60052 | 70181 | 81501 | 29    | 44    | 10124 | 20096 |
| Bremen, Flugh.       | 3     | 224   | 11580 | 62718 | 10097 | 20069 | 40025 | 53036  | 60042 | 70286 | 86800 | 27    | 42    | 10139 | 20089 |
| Soltau               | 77    | 235   | 11565 | 52717 | 10085 | 20070 | 40004 | 53029  | 60102 | 72186 | 85500 | 40    | 10108 | 20089 |       |
| Boizenburg           | 45    | 249   | 16/60 | 2816  | 10079 | 20070 | 49974 | 51031  | 60032 |       |       | 23    | 42    | 10108 | 20079 |
| Lüchow               | 17    | 253   | 16//  | 2718  | 10085 | 20071 | 49984 | 51033  | 60042 |       |       | 32    | 10117 | 20084 |       |
| Seehausen            | 25    | 261   | 11570 | 72620 | 10090 | 20056 | 49983 | 51038  | 60032 | 78061 | 873// | 29    | 42    | 10118 | 20087 |
| Marnitz              | 81    | 264   | 16/60 | 22514 | 10094 | 20051 | 49913 | 51032  | 60052 |       |       | 28    | 46    | 10108 | 20084 |
| Neuruppin            | 38    | 270   | 11560 | 42717 | 10086 | 20049 | 49958 | 51038  | 60052 |       |       | 23    | 40    | 10119 | 20086 |
| Neubrandenburg       | 81    | 280   | 11565 | 32521 | 10083 | 20055 | 49941 | 51054  | 60042 | 70386 | 84500 | 37    | 50    | 10105 | 20079 |
| Angermünde           | 56    | 291   | 11980 | 02518 | 10087 | 20063 | 49952 | 51065  | 60062 | 70181 |       | 29    | 45    | 10127 | 20087 |
| Lingen               | 24    | 305   | 11468 | 73109 | 10094 | 20081 | 40075 | 52040  | 60042 | 72588 | 878// | 34    | 10120 | 20088 |       |
| Münster/Osnabrück    | 48    | 315   | 11480 | 62716 | 10094 | 20062 | 40086 | 52041  | 60032 | 72582 | 86800 | 22    | 34    | 10121 | 20092 |
| Osnabrück            | 95    | 317   | 16/60 | 2715  | 10091 | 20069 | 40068 | 53036  | 60072 |       |       | 37    | 10113 | 20083 |       |
| Diepholz             | 39    | 321   | 11570 | 52818 | 10097 | 20070 | 40055 | 53041  | 60082 | 78086 | 85200 | 22    | 37    | 10120 | 20093 |
| Bad Salzungen        | 135   | 325   | 11575 | 72708 | 10088 | 20059 | 40064 | 52034  | 60062 | 72581 | 878// | 31    | 42    | 10122 | 20087 |
| Hannover, Flugh.     | 56    | 338   | 11480 | 72816 | 10087 | 20063 | 40030 | 53034  | 60032 | 72586 | 878// | 22    | 42    | 10132 | 20090 |
| Braunschweig         | 81    | 348   | 11570 | 72620 | 10091 | 20053 | 40022 | 52032  | 60032 | 72586 | 888// | 26    | 46    | 10139 | 20091 |
| Gardelegen           | 47    | 359   | 16/60 | 22620 | 10093 | 20059 | 40099 | 51033  | 60022 |       |       | 26    | 46    | 10139 | 20091 |
| Magdeburg            | 79    | 361   | 11580 | 42616 | 10085 | 20046 | 40019 | 51037  | 60062 | 70361 | 84800 | 26    | 45    | 10136 | 20085 |
| Potsdam              | 81    | 379   | 11980 | 02623 | 10083 | 20054 | 49991 | 51058  | 60042 |       |       | 30    | 53    | 10134 | 20083 |
| Berlin-Dahlem        | 51    | 381   | 11481 | 22616 | 10086 | 20052 | 49984 | 50060  | 60042 | 70186 | 82800 | 22    | 44    | 10134 | 20086 |
| Berlin-Tegel, Flugh. | 37    | 382   | 11682 | 22720 | 10093 | 20045 | 49978 | 51064  | 60032 | 70161 | 82500 | 24    | 37    | 10136 | 20093 |
| Berlin-Temp., Flugh. | 50    | 384   | 11582 | 12618 | 10095 | 20046 | 49985 | 51066  | 60042 | 70186 | 81100 | 29    | 43    | 10139 | 20094 |
| Berlin-Schönefeld    | 47    | 385   | 11682 | 12518 | 10088 | 20046 | 49984 | 51069  | 60032 | 70186 | 81200 | 32    | 47    | 10137 | 20088 |
| Lindenberg           | 98    | 393   | 11675 | 32620 | 10089 | 20047 | 49985 | 51065  | 60082 | 70186 | 83200 | 29    | 46    | 10138 | 20089 |
| Manschnow            | 12    | 396   | 11580 | 32621 | 10089 | 20056 | 49964 | 53068  | 60042 | 70161 | 83500 | 33    | 47    | 10141 | 20098 |
| Düsseldorf, Flugh.   | 45    | 400   | 11570 | 62813 | 10093 | 20054 | 40125 | 52041  | 60022 | 70282 | 86500 | 29    | 10127 | 20092 |       |
| Bocholt              | 21    | 406   | 11580 | 42514 | 10094 | 20052 | 40118 | 53042  | 60032 | 70181 | 84500 | 21    | 37    | 10124 | 20094 |
| Essen                | 152   | 410   | 11580 | 72713 | 10088 | 20042 | 40118 | 51041  | 60042 | 72582 | 878// | 34    | 10118 | 20086 |       |
| Lüdenscheid          | 387   | 418   | 11382 | 72813 | 10066 | 20042 | 40109 | 51041  | 60042 | 70186 | 878// | 30    | 48    | 10062 | 20027 |
| Kahler Asten         | 839   | 427   | 11283 | 72922 | 10028 | 20025 | 48394 | 51035  | 60152 | 78086 | 872// | 36    | 10096 | 20064 |       |
| Bad Lippspringe      | 157   | 430   | 11482 | 72613 | 10087 | 20055 | 40077 | 52042  | 60032 | 78082 | 878// | 36    | 10119 | 20085 |       |
| Kassel               | 231   | 438   | 11581 | 52707 | 10087 | 20039 | 40074 | 52039  | 60022 | 76082 | 83801 | 33    | 10116 | 20080 |       |
| Göttingen            | 167   | 444   | 11581 | 72719 | 10087 | 20042 | 40062 | 51034  | 60022 | 76086 | 878// | 27    | 44    | 10110 | 20072 |
| Leinefelde           | 356   | 449   | 11482 | 52613 | 10072 | 20035 | 40061 | 53036  | 60022 | 70186 | 82208 | 27    | 42    | 10110 | 20072 |
| Braunlage            | 607   | 452   | 11460 | 72709 | 10044 | 20028 | 40041 | 51037  | 60182 | 78086 | 873// | 46    | 10085 | 20044 |       |
| Brücken              | 1142  | 453   | 11790 | 92850 | 10009 | 20009 | 48348 | 53023  | 60262 | 78364 |       | 59    | 80    | 10044 | 20004 |
| Artern               | 164   | 460   | 11582 | 62816 | 10089 | 20046 | 40050 | 51047  | 60032 | 70182 | 84800 | 31    | 46    | 10143 | 20089 |
| Leipzig-Schkeuditz   | 144   | 469   | 11681 | 42515 | 10089 | 20046 | 40036 | 51049  | 60032 | 70382 | 84500 | 33    | 48    | 10147 | 20090 |
| Wittenberg           | 105   | 474   | 11575 | 22616 | 10089 | 20038 | 40013 | 51052  | 60022 | 70261 | 81201 | 31    | 50    | 10138 | 20089 |
| Oschatz              | 150   | 480   | 11580 | 22620 | 10095 | 20037 | 40034 | 51052  | 60032 | 70181 | 82500 | 33    | 48    | 10151 | 20094 |
| Dresden-Klotzsche    | 230   | 488   | 11475 | 62812 | 10087 | 20065 | 40033 | 53052  | 60032 | 72586 | 84870 | 34    | 48    | 10156 | 20087 |
| Doberlug-Kirchhain   | 97    | 490   | 11982 | 02620 | 10094 | 20043 | 40020 | 51055  | 60032 | 70181 |       | 28    | 46    | 10150 | 20093 |
| Cottbus              | 69    | 496   | 11978 | 02715 | 10104 | 20054 | 40000 | 51055  | 60022 | 70161 |       | 30    | 46    | 10154 | 20104 |
| Görlitz              | 237   | 499   | 11567 | 82722 | 10086 | 20068 | 40016 | 53043  | 60012 | 78182 | 873// | 30    | 43    | 10110 | 20086 |
| Aachen               | 202   | 501   | 11470 | 22808 | 10081 | 20042 | 40144 | 51043  | 60032 | 70261 | 82830 | 31    | 10110 | 20081 |       |
| Nörvenich            | 118   | 502   | 11581 | 32811 | 10080 | 20047 | 40141 | 52038  | 60052 | 72581 | 83800 | 23    | 10127 | 20086 |       |
| Nürnberg/Barweier    | 485   | 506   | 11470 | 23114 | 10057 | 20033 | 40139 | 51041  | 60062 | 70186 | 82800 | 30    | 10090 | 20055 |       |
| Köln/Bonn, Flugh.    | 182   | 514   | 11665 | 22913 | 10088 | 20049 | 40131 | 51046  | 60052 | 70186 | 82500 | 31    | 10125 | 20088 |       |
| Mendig               | 127   | 515   | 11580 | 63010 | 10089 | 20038 | 40141 | 52048  | 60022 | 72586 | 82501 | 28    | 10125 | 20086 |       |
| Bendorf              | 187   | 515   | 11580 | 63010 | 10089 | 20038 | 40119 | 53044  | 60032 | 72186 | 86801 | 30    | 10126 | 20089 |       |
| Bad Marienberg       | 547   | 526   | 11483 | 63010 | 10048 | 20039 | 40119 | 51034  | 60032 | 70286 | 86200 | 30    | 10087 | 20048 |       |
| Giessen              | 186   | 532   | 11575 | 22909 | 10084 | 20047 | 40112 | 52041  | 60022 | 70181 | 81501 | 21    | 31    | 10132 | 20084 |
| Bad Hersfeld         | 273   | 542   | 16/60 | 22410 | 10077 | 20043 | 40095 | 52043  | 60052 |       |       | 31    | 10121 | 20074 |       |
| Wasserkuppe          | 921   | 544   | 11257 | 73022 | 10024 | 20019 | 48399 | 51038  | 60092 | 72864 | 875// | 32    | 44    | 10166 | 20066 |
| Meiningen            | 450   | 548   | 11575 | 62814 | 10066 | 20032 | 40089 | 51049  |       |       |       |       |       |       |       |

| Station              | Hoehe<br>m | i11<br>Rx | ihVV  | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 21 Uhr UTC |       |       | 18-21      |      |    |    | Erdbodentemp. |      |      |      |  |
|----------------------|------------|-----------|-------|-------|-------|-------|-------|-------|------------|-------|-------|------------|------|----|----|---------------|------|------|------|--|
|                      |            |           |       |       |       |       |       |       | 7wWWW      | 8NCCC | ff-ff | 21 Uhr UTC |      | 20 |    | 50            |      |      |      |  |
|                      |            |           |       |       |       |       |       |       |            |       |       | 12         | hLMH | xx | gg | sTTT          | sTTT | sTTT | sTTT |  |
| Helgoland            | 4          | 015       | 42570 | 33141 | 10106 | 20028 | 40031 | 51043 |            |       |       |            |      |    |    |               |      |      |      |  |
| List/Sylt            | 26         | 020       | 41462 | 73251 | 10089 | 20046 | 49973 | 53040 |            |       |       |            |      |    |    |               |      |      |      |  |
| Leck                 | 28         | 022       | 41456 | 83135 | 10084 | 20060 | 49984 | 52039 |            |       |       |            |      |    |    |               |      |      |      |  |
| Husum                | 28         | 026       | 41460 | 82925 | 10080 | 20064 | 49984 | 52040 |            |       |       |            |      |    |    |               |      |      |      |  |
| Glücksburg/Meierwik  | 27         | 035       | 41265 | 83035 | 10091 | 20072 | 49959 | 53037 |            |       |       |            |      |    |    |               |      |      |      |  |
| Schleswig            | 43         | 035       | 41458 | 83024 | 10074 | 20065 | 49980 | 52037 |            |       |       |            |      |    |    |               |      |      |      |  |
| Hohn                 | 12         | 038       | 41550 | 82926 | 10078 | 20043 | 49990 | 52036 |            |       |       |            |      |    |    |               |      |      |      |  |
| Kiel-Holtenau        | 31         | 046       | 41350 | 83026 | 10076 | 20057 | 49957 | 52022 |            |       |       |            |      |    |    |               |      |      |      |  |
| Westermarkelsdorf    | 3          | 055       | 41460 | 82838 | 10090 | 20078 | 49927 | 53014 |            |       |       |            |      |    |    |               |      |      |      |  |
| Arkona               | 42         | 091       | 41481 | 72631 | 10092 | 20071 | 49997 | 51006 |            |       |       |            |      |    |    |               |      |      |      |  |
| Norderney            | 11         | 113       | 41465 | 33240 | 10108 | 20041 | 40067 | 51039 |            |       |       |            |      |    |    |               |      |      |      |  |
| Bremerhaven          | 7          | 129       | 41470 | 73131 | 10107 | 20051 | 40045 | 52039 |            |       |       |            |      |    |    |               |      |      |      |  |
| Cuxhaven             | 6          | 131       | 41459 | 73138 | 10106 | 20035 | 40028 | 52039 |            |       |       |            |      |    |    |               |      |      |      |  |
| Hamburg/Flugh.       | 16         | 147       | 41462 | 72918 | 10097 | 20055 | 40005 | 51027 |            |       |       |            |      |    |    |               |      |      |      |  |
| Lübeck-Blankensee    | 14         | 156       | 46759 | 72815 | 10087 | 20057 | 49979 | 51014 |            |       |       |            |      |    |    |               |      |      |      |  |
| Boltenhagen          | 15         | 161       | 41465 | 82840 | 10089 | 20061 | 49949 | 51014 |            |       |       |            |      |    |    |               |      |      |      |  |
| Schwerin             | 59         | 162       | 41565 | 72733 | 10092 | 20053 | 49968 | 50020 |            |       |       |            |      |    |    |               |      |      |      |  |
| Rostock-Warnemünde   | 4          | 170       | 41460 | 82838 | 10092 | 20065 | 49928 | 53011 |            |       |       |            |      |    |    |               |      |      |      |  |
| Teterow              | 46         | 177       | 46760 | 72626 | 10089 | 20066 | 49945 | 51013 |            |       |       |            |      |    |    |               |      |      |      |  |
| Barth                | 7          | 180       | 46757 | 72626 | 10089 | 20072 | 49912 | 53005 |            |       |       |            |      |    |    |               |      |      |      |  |
| Greifswald           | 2          | 184       | 41560 | 82514 | 10087 | 20064 | 49922 | 51006 |            |       |       |            |      |    |    |               |      |      |      |  |
| Uckermark            | 1          | 193       | 46759 | 72019 | 10088 | 20059 | 49944 | 51016 |            |       |       |            |      |    |    |               |      |      |      |  |
| Emden-Hafen          | 5          | 203       | 46759 | 73224 | 10101 | 20034 | 40085 | 51041 |            |       |       |            |      |    |    |               |      |      |      |  |
| Oldenburg            | 11         | 215       | 41575 | 33021 | 10100 | 20033 | 40065 | 52040 |            |       |       |            |      |    |    |               |      |      |      |  |
| Bremen/Flugh.        | 3          | 229       | 41580 | 32139 | 10092 | 20043 | 40065 | 51040 |            |       |       |            |      |    |    |               |      |      |      |  |
| Soltau               | 77         | 235       | 41465 | 72817 | 10086 | 20050 | 40041 | 51036 |            |       |       |            |      |    |    |               |      |      |      |  |
| Boizenburg           | 45         | 249       | 46760 | 72821 | 10086 | 20064 | 40003 | 51029 |            |       |       |            |      |    |    |               |      |      |      |  |
| Lüchow               | 17         | 253       | 41675 | 62616 | 10087 | 20068 | 40016 | 51031 |            |       |       |            |      |    |    |               |      |      |      |  |
| Seehausen            | 21         | 261       | 41670 | 72620 | 10090 | 20064 | 40011 | 51028 |            |       |       |            |      |    |    |               |      |      |      |  |
| Marnitz              | 81         | 264       | 46759 | 72615 | 10085 | 20058 | 49984 | 51026 |            |       |       |            |      |    |    |               |      |      |      |  |
| Neuruppin            | 38         | 270       | 41565 | 72715 | 10087 | 20067 | 49993 | 52025 |            |       |       |            |      |    |    |               |      |      |      |  |
| Neubrandenburg       | 81         | 280       | 41566 | 62528 | 10086 | 20066 | 49956 | 51015 |            |       |       |            |      |    |    |               |      |      |      |  |
| Angermünde           | 56         | 291       | 41580 | 52522 | 10088 | 20061 | 49972 | 51020 |            |       |       |            |      |    |    |               |      |      |      |  |
| Ligen                | 24         | 305       | 41575 | 72811 | 10091 | 20070 | 40109 | 51034 |            |       |       |            |      |    |    |               |      |      |      |  |
| Münster/Osnabrück    | 48         | 315       | 41580 | 32816 | 10087 | 20056 | 40118 | 53032 |            |       |       |            |      |    |    |               |      |      |      |  |
| Osnabrück            | 95         | 317       | 46760 | 72713 | 10089 | 20064 | 40102 | 51033 |            |       |       |            |      |    |    |               |      |      |      |  |
| Diepholz             | 39         | 321       | 41580 | 32815 | 10090 | 20056 | 40090 | 53035 |            |       |       |            |      |    |    |               |      |      |      |  |
| Bad Salzflen         | 135        | 325       | 41570 | 82709 | 10091 | 20058 | 40098 | 51034 |            |       |       |            |      |    |    |               |      |      |      |  |
| Hannover, Flugh.     | 56         | 338       | 42580 | 62721 | 10092 | 20056 | 40062 | 53032 |            |       |       |            |      |    |    |               |      |      |      |  |
| Braunschweig         | 81         | 348       | 41570 | 72715 | 10092 | 20056 | 40057 | 52034 |            |       |       |            |      |    |    |               |      |      |      |  |
| Gardelegen           | 47         | 359       | 46760 | 72721 | 10092 | 20057 | 40030 | 53031 |            |       |       |            |      |    |    |               |      |      |      |  |
| Magdeburg            | 79         | 361       | 41580 | 22720 | 10088 | 20058 | 40043 | 52029 |            |       |       |            |      |    |    |               |      |      |      |  |
| Potsdam              | 81         | 379       | 41578 | 72722 | 10088 | 20063 | 40015 | 53024 |            |       |       |            |      |    |    |               |      |      |      |  |
| Berlin-Dahlem        | 51         | 381       | 41482 | 62716 | 10093 | 20059 | 40009 | 52025 |            |       |       |            |      |    |    |               |      |      |      |  |
| Berlin-Tegel, Flugh. | 37         | 382       | 41482 | 82722 | 10091 | 20057 | 40003 | 53025 |            |       |       |            |      |    |    |               |      |      |      |  |
| Berlin-Temp., Flugh. | 50         | 384       | 41482 | 72622 | 10095 | 20056 | 40011 | 53026 |            |       |       |            |      |    |    |               |      |      |      |  |
| Berlin-Schönefeld    | 47         | 385       | 41465 | 82621 | 10093 | 20054 | 40007 | 53023 |            |       |       |            |      |    |    |               |      |      |      |  |
| Lindenberg           | 98         | 393       | 41575 | 72621 | 10091 | 20043 | 40011 | 51025 |            |       |       |            |      |    |    |               |      |      |      |  |
| Manschnow            | 12         | 396       | 42580 | 82517 | 10092 | 20058 | 49989 | 53025 |            |       |       |            |      |    |    |               |      |      |      |  |
| Düsseldorf, Flugh.   | 45         | 400       | 42480 | 72713 | 10092 | 20057 | 40157 | 52031 |            |       |       |            |      |    |    |               |      |      |      |  |
| Bocholt              | 21         | 406       | 42470 | 72815 | 10090 | 20067 | 40140 | 53030 |            |       |       |            |      |    |    |               |      |      |      |  |
| Essen                | 152        | 410       | 41480 | 72713 | 10085 | 20056 | 40150 | 51031 |            |       |       |            |      |    |    |               |      |      |      |  |
| Lüdenscheid          | 387        | 418       | 46760 | 72812 | 10064 | 20050 | 40139 | 51028 |            |       |       |            |      |    |    |               |      |      |      |  |
| Kahler Asten         | 839        | 427       | 41158 | 83026 | 10081 | 20030 | 48416 | 51024 |            |       |       |            |      |    |    |               |      |      |      |  |
| Bad Lippspringe      | 157        | 430       | 41470 | 82616 | 10081 | 20030 | 48416 | 51024 |            |       |       |            |      |    |    |               |      |      |      |  |
| Kassel               | 231        | 438       | 41581 | 62707 | 10086 | 20049 | 40107 | 52032 |            |       |       |            |      |    |    |               |      |      |      |  |
| Göttingen            | 167        | 444       | 41575 | 72814 | 10082 | 20049 | 40098 | 51035 |            |       |       |            |      |    |    |               |      |      |      |  |
| Leinefelde           | 356        | 449       | 41482 | 32610 | 10067 | 20041 | 40096 | 51033 |            |       |       |            |      |    |    |               |      |      |      |  |
| Braunlage            | 607        | 452       | 41462 | 72912 | 10050 | 20037 | 40074 | 52031 |            |       |       |            |      |    |    |               |      |      |      |  |
| Brocken              | 1142       | 453       | 41790 | 92943 | 10012 | 20012 | 48382 | 51036 |            |       |       |            |      |    |    |               |      |      |      |  |
| Artern               | 164        | 460       | 41681 | 62717 | 10088 | 20054 | 40079 | 52028 |            |       |       |            |      |    |    |               |      |      |      |  |
| Leipzig-Schkeuditz   | 144        | 469       | 42681 | 42517 | 10092 | 20049 | 40065 | 53028 |            |       |       |            |      |    |    |               |      |      |      |  |
| Wittenberg           | 105        | 474       | 41670 | 62718 | 10092 | 20050 | 40040 | 52027 |            |       |       |            |      |    |    |               |      |      |      |  |
| Oschatz              | 150        | 480       | 41682 | 32620 | 10087 | 20048 | 40061 | 51026 |            |       |       |            |      |    |    |               |      |      |      |  |
| Dresden-Klotzsche    | 230        | 482       | 41675 | 62718 | 10082 | 20041 | 40069 | 51026 |            |       |       |            |      |    |    |               |      |      |      |  |
| Doberlug-Kirchhain   | 97         | 490       | 41582 | 72520 | 10083 | 20043 | 40046 | 52026 |            |       |       |            |      |    |    |               |      |      |      |  |
| Cottbus              | 69         | 496       | 41575 | 62619 | 10100 | 20048 | 40025 | 51025 |            |       |       |            |      |    |    |               |      |      |      |  |
| Görlitz              | 237        | 499       | 41975 | 62619 | 10076 | 20033 | 40045 | 51027 |            |       |       |            |      |    |    |               |      |      |      |  |
| Aachen               | 202        | 501       | 41465 | 72709 | 10074 | 20045 | 40175 | 51030 |            |       |       |            |      |    |    |               |      |      |      |  |
| Nörvenich            | 118        | 502       | 42680 | 52717 | 10081 | 20048 | 40175 | 52033 |            |       |       |            |      |    |    |               |      |      |      |  |
| Nürburg/Barweiler    | 485        | 506       | 42480 | 73015 | 10052 | 20028 | 40174 | 51032 |            |       |       |            |      |    |    |               |      |      |      |  |
| Köln/Bonn, Flugh.    | 91         | 513       | 42480 | 82913 | 10089 | 20050 | 40162 | 51031 |            |       |       |            |      |    |    |               |      |      |      |  |
| Mendig               | 182        | 514       | 41565 | 62810 | 10084 | 20029 | 40172 | 52031 |            |       |       |            |      |    |    |               |      |      |      |  |
| Wendring             | 127        | 515       | 41575 | 82914 | 10088 | 20055 | 40159 | 51030 |            |       |       |            |      |    |    |               |      |      |      |  |
| Bad Marienberg       | 547        | 526       | 41250 | 83010 | 10047 | 20043 | 40149 | 51028 |            |       |       |            |      |    |    |               |      |      |      |  |

# Wetterdaten Deutschland

Beobachtungen und Messungen der Wetterstationen des DWD

Jahrgang 2

Höhenbeobachtungen vom Dienstag den 29. Oktober 1996

Nummer 303

| Station<br>YGG | Schleswig |       |           | Greifswald |       |           | Hannover |       |            | Lindenberg |       |           | Essen |       |            | Dresden |       |           |
|----------------|-----------|-------|-----------|------------|-------|-----------|----------|-------|------------|------------|-------|-----------|-------|-------|------------|---------|-------|-----------|
|                | 2900      |       |           | 2900       |       |           | 2900     |       |            | 2900       |       |           | 2900  |       |            | 2900    |       |           |
|                | hhhh      | TTTdD | ddfff     | hhhh       | TTTdD | ddfff     | hhhh     | TTTdD | ddfff      | hhhh       | TTTdD | ddfff     | hhhh  | TTTdD | ddfff      | hhhh    | TTTdD | ddfff     |
| ppp            | TTTdD     | ddfff | ppp       | TTTdD      | ddfff | ppp       | TTTdD    | ddfff | ppp        | TTTdD      | ddfff | ppp       | TTTdD | ddfff | ppp        | TTTdD   | ddfff |           |
| hPa            |           |       |           |            |       |           |          |       |            |            |       |           |       |       |            |         |       |           |
| 10             | 3035      | -62   | 29 39     | 3030       | -63   | 30 55     | 3034     | -62   | 30 43      | 3033       | -60   | 29 41     |       |       |            |         |       |           |
| 20             | 2604      | -64   | 29 24     | 2605       | -64   | 30 35     | 2608     | -64   | 30 25      | 2604       | -64   | 30 22     | 2607  | -64   | 30 28      | 2606    | -64   | 29 42     |
| 30             | 2358      | -64   | 28 22     | 2356       | -63   | 29 34     | 2360     | -63   | 31 22      | 2355       | -63   | 31 23     | 2359  | -63   | 30 20      | 2356    | -63   | 31 22     |
| 50             | 2042      | -62   | 27 28     | 2042       | -60   | 29 35     | 2045     | -64   | 29 18      | 2040       | -64   | 31 15     | 2042  | -63   | 28 19      | 2042    | -62   | 30 17     |
| 70             | 1832      | -60   | 28 26     | 1832       | -61   | 28 36     | 1837     | -60   | 28 21      | 1832       | -61   | 28 24     | 1835  | -61   | 27 18      | 1834    | -63   | 29 22     |
| 100            | 1610      | -61   | -91 27 30 | 1609       | -62   | -92 28 36 | 1614     | -62   | -88 29 29  | 1611       | -63   | -86 29 26 | 1614  | -61   | -79 29 22  | 1613    | -63   | -89 30 25 |
| 150            | 1355      | -54   | -86       | 1357       | -57   | -84 28 49 | 1361     | -56   | -82 25 43  | 1359       | -60   | -79 27 43 | 1359  | -56   | -75 26 38  | 1362    | -61   | -81 27 37 |
| 200            | 1168      | -49   | -80 25 51 | 1173       | -53   | -75 27 58 | 1175     | -52   | -77 25 55  | 1178       | -57   | -69 26 56 | 1174  | -52   | -70 25 57  | 1181    | -58   | -69 27 57 |
| 250            | 1021      | -48   | -75 23 57 | 1030       | -53   | -66 26 87 | 1030     | -52   | -64 25 97  | 1037       | -54   | -64 27 56 | 1028  | -49   | -64 25 91  | 1040    | -54   | -61 27 61 |
| 300            | 0900      | -46   | -72 23 69 | 0911       | -47   | -57 27 91 | 0911     | -46   | -57 25 102 | 0917       | -45   | -52 28 76 | 0908  | -45   | -59 25 114 | 0921    | -45   | -52 28 74 |
| 400            | 0704      | -33   | -47 22 71 | 0713       | -30   | -43 25 55 | 0712     | -29   | -46 24 91  | 0719       | -29   | -45 27 49 | 0709  | -28   | -44 24 110 | 0722    | -28   | -47 27 49 |
| 500            | 0542      | -20   | -30 22 47 | 0550       | -16   | -37 25 47 | 0549     | -19   | -30 24 76  | 0555       | -16   | -24 25 43 | 0545  | -20   | -36 24 95  | 0557    | -17   | -20 26 45 |
| 700            | 0283      | -4    | -25 24 44 | 0288       | -4    | -16 25 48 | 0289     | -5    | -5 25 44   | 0292       | -2    | -29 26 36 | 0289  | -5    | -6 23 43   | 0295    | -2    | -20 26 40 |
| 850            | 0129      | -4    | -1 25 38  | 0133       | 5     | 1 27 45   | 0133     | 5     | 4 24 49    | 0137       | 5     | 3 27 25   | 0133  | 4     | 2 24 48    | 0139    | 5     | 1 26 40   |
| 1000           |           |       |           |            |       |           |          |       |            |            |       |           |       |       |            |         |       |           |
|                | 0062      | -58   | 34 109    |            |       |           | 0058     | -54   | 29 52      |            |       |           |       |       |            |         |       |           |
|                | 0073      |       | 29 54     |            |       |           | 0072     |       | 29 62      |            |       |           |       |       |            |         |       |           |
|                | 0082      | -63   |           |            |       |           | 0092     | -62   |            |            |       |           |       |       |            |         |       |           |
|                | 0090      |       | 28 50     |            |       |           | 0100     | -62   | 30 43      |            |       |           |       |       |            |         |       |           |
|                | 0118      | -61   | 30 35     | 0049       | -54   | 29 75     | 0136     | -63   | 30 25      |            |       |           | 0137  | -60   | 30 25      |         |       |           |
|                | 0147      | -65   | 29 32     | 0062       |       | 28 80     | 0157     |       | 31 29      | 0078       | -59   | 28 42     | 0182  |       | 30 32      |         |       |           |
|                | 0169      |       | 32 32     | 0087       |       | 30 66     | 0241     |       | 28 24      | 0113       | -60   |           | 0213  | -64   | 31 28      |         |       |           |
|                | 0189      | -62   |           | 0113       | -64   |           | 0250     | -64   |            | 0138       | -65   |           | 0250  |       | 29 24      |         |       |           |
|                | 0199      |       | 29 24     | 0137       |       | 28 43     | 0298     |       | 31 22      | 0153       |       | 31 30     | 0357  | -62   | 30 21      |         |       |           |
|                | 0219      | -66   |           | 0158       |       | 30 36     | 0391     |       | 29 14      | 0215       |       | 30 24     | 0433  |       | 28 15      |         |       |           |
|                | 0257      |       | 28 25     | 0230       |       | 29 47     | 0464     | -61   | 27 18      | 0246       |       | 28 22     | 0533  |       | 29 12      |         |       |           |
|                | 0339      | -64   |           | 0271       |       | 29 31     | 0491     | -64   |            | 0273       | -63   |           | 0562  |       | 30 16      |         |       |           |
|                | 0364      |       | 28 18     | 0347       | -63   |           | 0543     |       | 31 15      | 0291       |       | 31 23     | 0577  | -63   |            |         |       |           |
|                | 0390      | -60   | 30 26     | 0379       | -65   |           | 0571     | -61   |            | 0362       | -65   |           | 0639  |       | 26 21      |         |       |           |
|                | 0440      | -63   |           | 0432       |       | 29 25     | 0643     |       | 27 23      | 0397       |       | 30 16     | 0655  | -61   |            |         |       |           |
|                | 0490      |       | 27 30     | 0468       | -60   |           | 0802     |       | 30 24      | 0409       | -62   |           | 0725  |       | 29 17      |         |       |           |
|                | 0633      | -59   |           | 0587       |       | 30 34     | 0895     |       | 28 29      | 0470       | -65   |           | 0763  |       | 30 25      |         |       |           |
|                | 0777      | -61   |           | 0637       | -62   |           | 0954     | -60   |            | 0489       |       | 30 13     | 0802  |       | 29 34      |         |       |           |
|                | 0814      |       | 29 31     | 0740       |       | 28 33     | 1000     | -62   | -88 29 29  | 0518       |       | 31 18     | 0873  | -63   | 27 29      |         |       |           |
|                | 0886      | -59   |           | 0881       | -59   | 30 40     | 1050     | -63   | -89 28 31  | 0716       |       | 28 25     | 0956  |       | 28 19      |         |       |           |
|                | 1000      | -61   | -91 27 30 | 1000       | -62   | -92 28 36 | 1320     |       | 28 35      | 0737       | -60   |           | 1000  | -61   | -79 29 22  |         |       |           |
|                | 1120      |       | 26 30     | 1050       | -60   | -90       | 1470     |       | 25 42      | 1000       | -63   | -86 29 26 | 1080  |       | 29 30      |         |       |           |
|                | 1310      | -59   | -90       | 1110       |       | 28 37     | 1690     |       | 26 41      | 1090       | -60   | -84 29 24 | 1120  | -57   | -75        |         |       |           |
|                | 1450      | -54   | -86       | 1300       | -61   | -87 28 46 | 1770     | -52   | -78        | 1270       | -62   | -84 30 41 | 1230  |       | 27 40      |         |       |           |
|                | 1520      |       | 26 40     | 1570       | -56   | -84       | 2110     | -51   | -75 26 58  | 1720       |       | 27 43     | 1320  | -61   | -80 25 39  | 0080    | -56   | 28 48     |
|                | 1570      | -54   | -86       | 1720       | -56   | -81       | 2190     | -50   | -72        | 1750       | -58   | -76       | 1330  | -61   | -80 25 39  | 0139    |       | 30 31     |
|                | 1600      |       | 24 39     | 1980       | -53   | -75       | 2350     | -53   | -69        | 1920       | -56   | -70       | 1450  |       | 26 36      | 0200    | -64   | 29 22     |
|                | 1830      | -49   | -83       | 2180       |       | 27 61     | 2450     | -52   | -65        | 2170       | -60   | -70 26 69 | 1490  | -56   | -75        | 0239    |       | 28 19     |
|                | 1950      |       | 26 48     | 2220       | -55   | -71 26 63 | 2560     | -53   | -64 25 100 | 2430       | -55   | -66 26 54 | 1690  | -53   | -72        | 0253    |       | 29 15     |
|                | 2390      |       | 23 55     | 2530       | -52   | -64       | 2810     | -49   | -56 25 109 | 2850       | -47   | -55 28 79 | 2030  | -52   | -70        | 0283    |       | 31 21     |
|                | 2580      | -48   | -75 23 60 | 2600       | -53   | -63       | 2960     | -47   | -57        | 2990       | -45   | -52       | 2200  | -50   | -67        | 0378    | -62   |           |
|                | 2660      | -47   | -77       | 2690       | -51   | -60       | 3080     | -44   | -55        | 3110       | -44   | -52       | 2260  |       | 25 66      | 0396    | -64   |           |
|                | 2920      | -46   | -72       | 2790       | -50   | -59 27 97 | 3230     | -41   | -48        | 3400       | -38   | -55       | 2420  | -50   | -65        | 0441    |       | 28 17     |
|                | 3010      | -45   | -71       | 3080       | -46   | -56       | 3600     | -35   | -52        | 3920       |       | 27 49     | 2560  | -48   | -62        | 0557    | -61   | 31 15     |
|                | 3320      | -43   | -61       | 3610       | -37   | -47       | 3670     | -34   | -51        | 4130       | -28   | -44       | 2700  | -49   | -62 24 102 | 0711    | -63   |           |
|                | 3930      | -34   | -49 22 73 | 4470       |       | 25 46     | 4620     | -21   | -40        | 4620       | -20   | -34       | 2950  | -45   | -59 25 115 | 0795    | -60   |           |
|                | 4320      | -29   | -42       | 4830       | -18   | -38       | 4830     |       | 24 80      | 4740       | -18   | -44       | 3190  | -42   | -56        | 0815    |       | 28 25     |
|                | 4450      | -27   | -33       | 5500       | -11   | -35 25 54 | 4960     | -19   | -29        | 5070       | -16   | -22       | 3920  | -30   | -46        | 4820    | -17   | -34 27 49 |
|                | 4760      | -23   | -34 22 49 | 5580       | -11   | -27       | 5120     | -17   | -31        | 5200       | -15   | -23       | 4370  |       | 24 110     | 4860    | -17   | -26       |
|                | 5050      | -19   | -29       | 5790       | -9    | -26       | 5490     | -15   | -27        | 5370       | -13   | -18       | 4520  | -22   | -39        | 4900    | -18   | -21       |
|                | 5230      | -18   | -28       | 6000       |       | 25 48     | 5660     |       | 24 51      | 5550       | -12   | -21 26 48 | 4610  | -22   | -41        | 5240    | -14   | -19       |
|                | 6000      |       | 23 47     | 6700       | 1     | -40       | 6000     |       | 24 51      | 5690       | -10   | -24       | 4750  | -22   | -39        | 5530    | -11   | -29       |
|                | 6070      | -8    | -22       | 6740       | 1     | -40       | 6130     | -7    | -28        | 6000       |       | 26 44     | 5590  | -16   | -32 25 91  | 5580    | -10   | -22       |
|                | 6310      | -5    | -32       | 6930       | -1    | -41 25 48 | 6650     | -2    | -20        | 6430       | -1    | -25       | 5840  | -14   | -31        | 5810    |       | 26 38     |
|                | 6350      | -5    | -44       | 7080       | -7    | -10       | 6700     | -1    | -19        | 6910       | 2     | -36 25 38 | 5950  | -14   | -26        | 6000    | -5    | -31 26 37 |
|                | 6550      | -5    | -44       | 7140       | -6    | -6        | 6760     | -2    | -13        | 7040       | 2     | -26       | 6000  | -13   | -16 24 74  | 6290    | -3    | -32       |
|                | 6660      | -6    | -37       | 7310       | -5    | -5        | 6860     | -6    | -7         | 7130       | -5    | -9        | 6250  | -10   | -12        | 6570    | -1    | -26       |
|                | 6890      | -4    | -34       | 7540       |       | 25 44     | 6960     | -5    | -5         | 7190       | -5    | -5        | 6550  |       | 22 51      | 6910    | -1    | -21       |
|                | 7030      | -4    | -23       | 8000       | 1     | -2 26 44  | 7250     |       | 25 42      | 7500       | -3    | -3        | 6670  |       | 22 48      | 7200    | -5    | -19 26 40 |
|                | 7200      | -7    | -7        | 8150       | 2     | -2        | 7450     | -2    | -2         | 7870       | 0     | -2 27 21  | 7000  | -5    | -6 23 43   | 7330    | -4    | -4        |
|                | 7430      | -5    | -5        | 8310       | 3     | 1         | 7810     | 0     | 0          | 8000       |       | 27 21     | 7250  | -2    | -3         | 7660    |       | 26 31     |
|                | 8000      |       | 24 40     | 8640       | 6     | 1         | 8000     |       | 24 46      | 8190       | 3     | -1        | 7660  |       | 23 40      | 7910    | 0     | 0         |
|                | 8410      |       | 25 37     | 8890       | 6     | 6 27 46   | 8150     | 3     | 2          | 8410       | 4     | 2         | 8000  |       | 24 42      | 8000    |       | 26 33     |
|                | 8600      | 5     | -1        | 8950       | 6     | 7 27 46   | 8730     | 6     | 6 24 47    | 8640       | 6     | 3         | 8210  | 2     | 1          | 8370    | 4     | 1 26 40   |
|                | 8760      | 6     | -1        | 9160       | 9     | 7         | 8850     | 7     | 6          | 8800       |       | 27 30     | 8340  | 3     | 2          | 8750    | 7     | 2 26 42   |
|                | 8860      |       | 24 44     | 9250       | 9     | 8 26 46   | 8900     |       | 23 44      | 8880       |       | 27 31     | 8680  | 5     | 3 25 48    | 8780    |       | 26 42     |
|                | 9170      | 7     | 5 24 45   | 9320       |       | 26 46     | 9250     | 10    | 7 22 33    | 9250       | 10    | 7 26 36   | 8790  |       | 24 45      | 9130    | 10    | 3         |
|                | 9250      | 8     | 6 24 43   | 9520       | 11    | 9 25 39   | 9700     | 13    | 8          | 9440       | 11    | 8 25 36   | 9250  | 10    | 5 24 36    | 9250    | 11    | 4 24 35   |
|                | 9570      | 11    | 7 22 29   | 9840       |       | 25 45     |          |       |            |            |       |           |       |       |            |         |       |           |

| Station<br>YGG  | Meiningen   |                |                | Stuttgart   |                |                | Muenchen    |                |                | Greifswald  |                |                | Lindenberg  |                |                | Lindenberg  |                |                | Greifswald  |                |                |      |     |       |
|-----------------|-------------|----------------|----------------|-------------|----------------|----------------|-------------|----------------|----------------|-------------|----------------|----------------|-------------|----------------|----------------|-------------|----------------|----------------|-------------|----------------|----------------|------|-----|-------|
|                 | 2900        |                |                | 2900        |                |                | 2900        |                |                | 2906        |                |                | 2906        |                |                | 2918        |                |                | 2918        |                |                |      |     |       |
|                 | hhhh<br>ppp | TTTTd<br>TTTTd | ddfff<br>ddfff | hhhh<br>ppp | TTTTd<br>TTTTd | ddfff<br>ddfff | hhhh<br>ppp | TTTTd<br>TTTTd | ddfff<br>ddfff | hhhh<br>ppp | TTTTd<br>TTTTd | ddfff<br>ddfff | hhhh<br>ppp | TTTTd<br>TTTTd | ddfff<br>ddfff | hhhh<br>ppp | TTTTd<br>TTTTd | ddfff<br>ddfff | hhhh<br>ppp | TTTTd<br>TTTTd | ddfff<br>ddfff |      |     |       |
| hPa             | 3041        | -59            | 30 40          | 3048        | -55            | 28 35          | 3050        | -55            | 28 42          | 3028        | -62            | 30 51          | 3032        | -59            | 29 39          |             |                |                |             |                |                | 3034 | -61 | 29 65 |
| 20              | 2609        | -63            | 30 28          | 2615        | -60            | 30 24          | 2613        | -60            | 30 21          | 2600        | -64            | 30 28          | 2602        | -63            | 29 25          |             |                |                |             |                |                | 2603 | -62 | 30 37 |
| 30              | 2360        | -65            | 30 18          | 2364        | -64            | 30 17          | 2363        | -64            | 30 21          | 2351        | -64            | 30 31          | 2355        | -63            | 29 13          |             |                |                |             |                |                | 2352 | -64 | 29 33 |
| 50              | 2046        | -62            | 30 18          | 2049        | -62            | 30 16          | 2048        | -63            | 29 18          | 2037        | -62            | 31 29          | 2041        | -61            | 30 17          |             |                |                | 2040        | -62            | 30 20          | 2037 | -62 | 30 26 |
| 70              | 1837        | -62            | 29 25          | 1841        | -65            | 29 18          | 1839        | -61            | 31 18          | 1829        | -61            | 29 31          | 1832        | -61            | 30 22          |             |                |                | 1831        | -59            | 29 20          | 1828 | -60 | 30 38 |
| 100             | 1617        | -61            | 29 22          | 1621        | -64            | 29 25          | 1621        | -63            | 29 33          | 1606        | -59            | 29 41          | 1610        | -61            | 29 30          |             |                |                | 1608        | -58            | 27 22          | 1605 | -58 | 27 33 |
| 150             | 1366        | -59            | 26 38          | 1370        | -60            | 27 43          | 1371        | -62            | 27 43          | 1351        | -55            | 27 43          | 1356        | -56            | 26 41          |             |                |                | 1349        | -53            | 27 33          | 1345 | -52 | 26 40 |
| 200             | 1182        | -56            | 26 72          | 1189        | -59            | 26 72          | 1193        | -62            | 27 74          | 1164        | -48            | 26 49          | 1171        | -50            | 27 43          |             |                |                | 1162        | -49            | 26 32          | 1157 | -49 | 26 41 |
| 250             | 1041        | -55            | 26 89          | 1048        | -54            | 26 80          | 1052        | -53            | 27 71          | 1017        | -47            | 25 62          | 1026        | -52            | 25 91          |             |                |                | 1016        | -54            | 24 43          | 1010 | -47 | 25 63 |
| 300             | 0922        | -45            | 26 83          | 0928        | -44            | 26 76          | 0932        | -42            | 27 67          | 0896        | -45            | 26 46          | 0906        | -46            | 24 10          |             |                |                | 0897        | -45            | 24 45          | 0889 | -44 | 24 72 |
| 400             | 0722        | -48            | 26 62          | 0728        | -27            | 26 56          | 0731        | -27            | 28 43          | 0698        | -31            | 26 39          | 0708        | -30            | 24 89          |             |                |                | 0700        | -34            | 25 46          | 0693 | -35 | 24 86 |
| 500             | 0558        | -15            | 26 62          | 0562        | -14            | 26 61          | 0566        | -16            | 27 38          | 0538        | -23            | 24 51          | 0546        | -19            | 24 75          |             |                |                | 0539        | -23            | 27 44          | 0533 | -23 | 27 41 |
| 700             | 0295        | 1              | 26 62          | 0299        | 1              | 26 51          | 0303        | 0              | 26 51          | 0282        | -7             | 26 51          | 0288        | -7             | 25 43          |             |                |                | 0284        | -7             | 27 53          | 0278 | -7  | 28 38 |
| 850             | 0139        | 5              | 26 62          | 0143        | 7              | 26 42          | 0145        | 10             | 26 50          | 0128        | 2              | 26 50          | 0132        | 5              | 25 42          |             |                |                | 0130        | 1              | 29 53          | 0124 | 0   | 29 56 |
| 1000            |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |      |     |       |
|                 |             |                |                |             |                |                | 0061        | -52            | 28 68          |             |                |                |             |                |                |             |                |                |             |                |                |      |     |       |
|                 |             |                |                |             |                |                | 0097        | -54            |                |             |                |                |             |                |                |             |                |                |             |                |                |      |     |       |
|                 |             |                |                |             |                |                | 0129        |                | 29 27          |             |                |                |             |                |                |             |                |                |             |                |                |      |     |       |
|                 |             |                |                |             |                |                | 0156        | -61            |                |             |                |                |             |                |                |             |                |                |             |                |                |      |     |       |
|                 |             |                |                |             |                |                | 0210        | -60            | 30 20          |             |                |                |             |                |                |             |                |                |             |                |                | 0060 | -56 | 29 77 |
|                 |             |                |                |             |                |                | 0235        |                | 32 23          |             |                |                |             |                |                |             |                |                |             |                |                | 0071 |     | 30 80 |
|                 |             |                |                |             |                |                | 0282        | -65            | 31 27          |             |                |                |             |                |                |             |                |                |             |                |                | 0097 | -61 |       |
|                 |             |                |                |             |                |                | 0327        |                | 28 22          |             |                |                |             |                |                |             |                |                |             |                |                | 0145 | -60 |       |
|                 |             |                |                |             |                |                | 0365        |                | 30 17          |             |                |                |             |                |                |             |                |                |             |                |                | 0159 | -63 | 30 31 |
|                 |             |                |                |             |                |                | 0396        |                | 28 14          |             |                |                |             |                |                |             |                |                |             |                |                | 0177 | -60 |       |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 0213 | -63 |       |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 0250 | -59 |       |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 0265 |     | 30 37 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 0292 | -64 |       |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 0335 |     | 29 31 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 0392 |     | 30 31 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 0510 |     | 30 26 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 0568 |     | 28 27 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 0706 |     | 30 37 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 0928 |     | 27 33 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 1000 | -58 | 27 33 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 1200 | -56 | 28 38 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 1280 | -53 | 28 38 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 1390 | -54 | 28 38 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 1550 | -51 | 28 38 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 1680 |     | 26 34 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 1820 |     | 26 41 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 1990 | -49 | 26 41 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 2240 | -46 | 26 41 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 2350 | -46 | 26 41 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 2430 | -48 | 26 41 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 2540 | -47 | 26 41 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 2650 | -48 | 26 41 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 2820 |     | 25 63 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 3110 | -43 | 25 76 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 3290 | -42 | 25 76 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 3370 | -45 | 25 76 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 3430 | -44 | 25 76 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 3570 | -41 | 25 76 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 4420 | -29 | 27 34 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 4770 | -25 | 27 35 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 5160 | -22 | 27 35 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 5230 | -21 | 27 35 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 5390 | -19 | 27 35 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 5470 | -19 | 27 35 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 5750 | -16 | 27 35 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 5850 | -16 | 27 35 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 6000 |     | 27 34 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 6660 | -8  | 27 35 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 6880 | -8  | 27 35 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 7150 | -6  | 27 35 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 7590 | -3  | 27 35 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 7800 | -2  | 27 47 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 7960 | -2  | 27 47 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 8000 |     | 29 50 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 8640 |     | 29 56 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 8810 |     | 29 57 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 8920 |     | 29 56 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 9250 |     | 29 54 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 9530 |     | 28 40 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                | 9830 |     | 28 17 |
|                 |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |      |     |       |
| Tropo-<br>pause | 1280        | -63            | 28 41          | 1430        | -61            | 27 41          |             |                |                | 1130        | -61            | 28 41          | 1270        | -61            | 27 29          | 1650        | -53            | 26 32          | 1990        | -49            | 26 41          |      |     |       |
|                 | 2270        | -58            | 26 84          | 2120        | -60            | 26 79          | 2020        | -62            | 27 76          | 2780        | -48            | 26 55          | 2430        | -53            | 25 82          | 2480        | -54            | 24 44          | 2650        | -48            | 25 63          |      |     |       |
| Max-<br>wind    | 2540        | -54            | 26 90          | 2280        | -58            | 26 81          | 2070        | -61            | 26 78          | 69          |                |                | 3077        |                |                |             |                |                |             |                |                | 71   |     | 30 80 |
| 30/50           |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |             |                |                |      |     |       |

| Station    | Schleswig |      |       | Greifswald |      |       | Hannover |       |       | Lindenberg |       |       | Essen |      |       | Dresden |       |       |       |       |       |       |  |
|------------|-----------|------|-------|------------|------|-------|----------|-------|-------|------------|-------|-------|-------|------|-------|---------|-------|-------|-------|-------|-------|-------|--|
|            | 2912      |      |       | 2912       |      |       | 2912     |       |       | 2912       |       |       | 2912  |      |       | 2912    |       |       |       |       |       |       |  |
|            | hhhh      | TTTd | ddfff | hhhh       | TTTd | ddfff | hhhh     | TTTd  | ddfff | hhhh       | TTTd  | ddfff | hhhh  | TTTd | ddfff | hhhh    | TTTd  | ddfff |       |       |       |       |  |
| hPa        | ppp       | TTTd | ddfff | ppp        | TTTd | ddfff | ppp      | TTTd  | ddfff | ppp        | TTTd  | ddfff | ppp   | TTTd | ddfff | ppp     | TTTd  | ddfff |       |       |       |       |  |
| 10         | 3025      | -61  | 29 38 | 3026       | -61  | 29 62 | 3039     | -56   |       | 3028       | -61   | 28 45 | 3038  | -59  |       | 3032    | -59   | 29 47 |       |       |       |       |  |
| 20         | 2601      | -63  | 30 27 | 2603       | -63  | 29 35 | 2605     | -62   |       | 2601       | -63   | 29 27 | 2606  | -64  |       | 2605    | -62   | 29 25 |       |       |       |       |  |
| 30         | 2353      | -63  | 29 17 | 2353       | -64  | 28 31 | 2356     | -64   |       | 2353       | -64   | 28 26 | 2357  | -63  |       | 2354    | -65   | 29 20 |       |       |       |       |  |
| 50         | 2037      | -61  | 29 25 | 2038       | -63  | 28 33 | 2042     | -63   |       | 2038       | -63   | 26 17 | 2042  | -65  |       | 2040    | -62   | 28 15 |       |       |       |       |  |
| 70         | 1828      | -60  | 27 22 | 1829       | -60  | 28 26 | 1832     | -61   |       | 1830       | -60   | 28 17 | 1834  | -61  |       | 1832    | -61   | 29 20 |       |       |       |       |  |
| 100        | 1604      | -57  | 27 32 | 1606       | -58  | 28 31 | 1610     | -58   | -70   | 1609       | -59   | 29 15 | 1610  | -57  | -70   | 1610    | -59   | -72   | 29 22 |       |       |       |  |
| 150        | 1345      | -53  | 27 26 | 1349       | -52  | 27 26 | 1351     | -51   | -65   | 1352       | -55   | 26 36 | 1352  | -52  | -66   | 1355    | -53   | -67   | 27 40 |       |       |       |  |
| 200        | 1157      | -49  | 26 25 | 1162       | -49  | 26 43 | 1164     | -50   | -64   | 25 43      | 1166  | -51   | 26 41 | 1165 | -50   | -65     | 26 41 | 1169  | -52   | -68   | 26 45 |       |  |
| 250        | 1010      | -48  | 25 42 | 1015       | -50  | 26 51 | 1019     | -52   | -59   | 25 51      | 1021  | -52   | 26 44 | 1020 | -53   | -59     | 26 42 | 1024  | -50   | -60   | 25 44 |       |  |
| 300        | 0889      | -44  | 25 42 | 0894       | -41  | 27 69 | 0899     | -43   | -50   | 26 54      | 0901  | -44   | 26 55 | 0900 | -45   | -50     | 26 51 | 0904  | -45   | -52   | 26 43 |       |  |
| 400        | 0692      | -34  | 24 28 | 0693       | -31  | 26 45 | 0698     | -30   | -41   | 28 49      | 0701  | -29   | 28 58 | 0703 | -33   | -44     | 26 42 | 0705  | -30   | -38   | 26 57 |       |  |
| 500        | 0532      | -23  | 25 28 | 0534       | -24  | 26 40 | 0536     | -21   | -23   | 28 43      | 0540  | -21   | 24 25 | 0542 | -22   | -34     | 30 38 | 0544  | -22   | -32   | 25 66 |       |  |
| 700        | 0276      | -6   | 29 19 | 0278       | -6   | 23 31 | 0279     | -5    | -5    | 29 45      | 0284  | -6    | 24 45 | 0288 | -7    | -10     | 29 36 | 0288  | -5    | -9    | 26 50 |       |  |
| 850        | 0121      | 3    | 31 23 | 0124       | 3    | 25 38 | 0124     | 4     | 4     | 29 45      | 0129  | 3     | 24 54 | 0133 | 3     | 31 40   | 0132  | 4     | 0     | 24 52 |       |       |  |
| 1000       |           |      |       |            |      |       |          |       |       |            |       |       |       |      |       |         |       |       |       |       |       |       |  |
|            |           |      |       | 0060       | -57  | 28 73 |          |       |       | 0073       | -58   | 28 60 |       |      |       |         |       |       |       |       |       |       |  |
|            |           |      |       | 0082       | -57  | 29 50 |          |       |       | 0092       | -61   |       |       |      |       |         |       | 0061  | -56   | 28 62 |       |       |  |
|            |           |      |       | 0092       | -61  |       | 0053     | -50   |       | 0122       | -60   | 29 29 |       |      |       |         |       | 0087  |       | 27 50 |       |       |  |
|            |           |      |       | 0101       |      | 29 62 | 0061     | -55   |       | 0137       | -63   |       |       |      |       |         |       | 0096  | -58   | 29 49 |       |       |  |
|            | 0100      | -61  | 29 38 | 0115       | -61  |       | 0077     | -57   |       | 0183       |       | 30 29 |       |      |       |         |       | 0120  | -63   |       |       |       |  |
|            | 0147      | -65  |       | 0130       |      | 30 41 | 0086     | -54   |       | 0206       | -63   |       |       |      |       |         |       | 0130  |       | 29 24 |       |       |  |
|            | 0200      | -63  | 30 27 | 0145       | -65  | 29 32 | 0140     | -62   |       | 0218       | -65   |       |       |      |       |         |       | 0143  | -60   |       |       |       |  |
|            | 0219      |      | 30 24 | 0168       | -62  |       | 0196     | -61   |       | 0241       |       | 28 20 |       |      |       |         |       | 0170  | -63   | 31 29 |       |       |  |
|            | 0272      | -65  |       | 0177       |      | 30 38 | 0231     | -65   |       | 0413       |       | 29 21 |       |      |       |         |       | 0195  | -62   |       |       |       |  |
|            | 0290      | -63  | 28 15 | 0219       |      | 28 33 | 0265     | -63   |       | 0466       | -62   |       |       |      |       |         |       | 0240  |       | 28 27 |       |       |  |
|            | 0336      |      | 30 26 | 0342       | -64  |       | 0318     | -65   |       | 0505       | -64   | 26 17 |       |      |       |         |       | 0258  | -65   |       |       |       |  |
|            | 0378      |      | 29 21 | 0430       | -62  |       | 0356     | -60   |       | 0563       |       | 29 22 |       |      |       |         |       | 0370  |       | 28 13 |       |       |  |
|            | 0426      |      | 30 21 | 0444       |      | 29 33 | 0500     | -63   |       | 0644       |       | 27 15 |       |      |       |         |       | 0410  | -65   | 29 17 |       |       |  |
|            | 0523      |      | 28 21 | 0461       | -64  |       | 0626     | -60   |       | 0692       | -60   |       |       |      |       |         |       | 0453  | -61   | 25 15 |       |       |  |
|            | 0724      |      | 27 20 | 0526       |      | 27 34 | 0723     | -62   |       | 0736       |       | 29 23 | 0046  | -52  |       |         |       | 0533  |       | 29 19 |       |       |  |
|            | 0791      |      | 28 25 | 0772       | -59  |       | 0850     | -58   |       | 0817       |       | 29 30 | 0065  | -53  |       |         |       | 0610  | -62   | 26 15 |       |       |  |
|            | 0908      | -59  |       | 0871       | -61  |       | 0978     | -60   |       | 0924       | -62   |       | 0817  |      | 29 30 | 0065    | -53   | 0654  | -60   | 26 12 |       |       |  |
|            | 1000      | -57  | -69   | 27 32      | 0978 |       | 1000     | -58   | -70   | 1000       | -59   | -73   | 29 15 | 0165 | -60   |         |       | 0736  |       | 30 26 |       |       |  |
|            | 1040      | -58  | -71   |            | 1000 | -58   | -76      | 28 31 | 1250  | -56        | -70   |       | 1080  | -57  | -70   | 29 19   | 0200  | -64   | 0777  | -63   | 29 30 |       |  |
|            | 1110      | -56  | -70   |            | 1070 | -59   | -78      | 28 34 | 1550  | -51        | -65   |       | 1220  | -59  | -72   | 27 37   | 0423  | -62   | 0865  |       | 26 19 |       |  |
|            | 1180      | -57  | -72   |            | 1190 | -55   | -73      |       | 1770  |            | 27 48 |       | 1300  |      | 25 33 | 0494    | -65   | 0913  |       | 28 17 |       |       |  |
|            | 1200      | -57  | -72   | 25 33      | 1330 | -57   | -76      | 26 39 | 1850  | -52        | -66   |       | 1670  | -52  | -65   |         | 0585  | -61   | 1000  | -59   | -72   | 29 22 |  |
|            | 1270      |      | 25 33 | 1470       |      | 26 38 | 1900     | -51   | -66   | 1710       |       | 26 30 | 0750  | -62  |       |         |       | 1030  | -60   | -73   |       |       |  |
|            | 1520      |      | 26 30 | 1520       | -52  | -70   | 2030     | -50   | -63   | 2040       | -51   | -65   |       | 1000 | -57   | -70     |       | 1160  | -61   | -75   | 26 35 |       |  |
|            | 1560      | -52  | -66   | 1690       | -52  | -71   | 2150     | -52   | -65   | 2180       | -52   | -65   |       | 1240 | -58   | -71     |       | 1360  | -54   | -68   | 27 23 |       |  |
|            | 1760      | -48  | -61   | 2030       | -49  | -66   | 2210     |       | 25 38 | 2330       | -51   | -61   |       | 1510 | -51   | -65     |       | 1540  | -53   | -67   | 26 42 |       |  |
|            | 1890      |      | 26 47 | 2100       | -50  | -67   | 2300     | -50   | -59   | 2420       | -54   | -61   | 26 45 | 1730 | -50   | -64     |       | 1680  | -55   | -70   |       |       |  |
|            | 2080      | -49  | -63   | 2170       | -49  | -67   | 2360     | -55   | -62   | 2590       | -50   | -56   |       | 1910 | -52   | -67     |       | 2140  | -52   | -68   |       |       |  |
|            | 2630      | -48  | -61   | 2270       | -47  | -63   | 2540     | -51   | -58   | 2830       | -47   | -52   |       | 1980 | -50   | -65     |       | 2420  | -50   | -64   |       |       |  |
|            | 2890      |      | 25 43 | 2450       | -50  | -60   | 2780     | -47   | -53   | 2880       | -46   | -51   |       | 2030 | -50   | -65     |       | 2620  | -51   | -58   | 25 42 |       |  |
|            | 3120      | -43  | -56   | 2490       | -50  | -60   | 2890     | -46   | -53   | 3210       | -40   | -51   |       | 2240 | -51   | -62     |       | 2670  | -50   | -56   |       |       |  |
|            | 3200      | -42  | -52   | 3170       | -38  | -51   | 3300     | -37   | -47   | 3350       | -37   | -48   |       | 2360 | -52   | -60     |       | 2750  | -49   | -56   |       |       |  |
|            | 3250      | -42  | -48   | 3260       | -37  | -50   | 3520     | -34   | -44   | 3880       | -31   | -39   | 26 60 | 2420 | -55   | -60     |       | 2800  |       | 25 40 |       |       |  |
|            | 3700      |      | 29 36 | 3460       | -35  | -53   | 3660     | -32   | -43   | 4000       | -29   | -38   | 26 58 | 2460 | -54   | -60     |       | 3480  |       | 27 50 |       |       |  |
|            | 3810      | -35  | -46   | 3740       | -34  | -50   | 3710     | -32   | -45   | 4140       | -28   | -40   |       | 3510 | -37   | -42     |       | 3890  | -31   | -37   |       |       |  |
|            | 3910      | -35  | -46   | 3870       |      | 26 46 | 3840     | -32   | -42   | 4290       | -28   | -40   |       | 3640 | -38   | -41     |       | 4220  | -29   | -42   |       |       |  |
|            | 4000      | -34  | -44   | 28 35      | 4070 | -30   | -45      | 3920  |       | 28 48      | 4460  | -27   | -33   |      | 3850  | -35     | -39   |       | 4720  | -24   | -36   |       |  |
|            | 4150      | -33  | -36   | 4260       | -31  | -38   | 4200     | -27   | -39   | 4570       | -26   | -30   |       | 3990 | -33   | -44     |       | 4790  | -24   | -37   |       |       |  |
|            | 4620      | -27  | -28   | 26 30      | 4460 | -30   | -33      | 4420  | -26   | -39        | 4920  | -21   | -25   |      | 4680  | -25     | -33   |       | 5010  | -22   | -32   |       |  |
|            | 4730      | -25  | -27   | 5180       | -22  | -23   | 4560     | -25   | -36   | 5080       | -21   | -23   |       | 4900 | -22   | -35     |       | 5190  | -19   | -21   | 25 67 |       |  |
|            | 4970      | -23  | -26   | 5250       | -21  | -23   | 4630     | -25   | -32   | 5240       |       | 25 41 |       | 5060 | -21   | -33     |       | 5900  | -14   | -15   |       |       |  |
|            | 5190      |      | 28 21 | 6000       |      | 24 37 | 4740     | -24   | -26   | 5890       | -14   | -16   |       | 5210 | -21   | -27     |       | 6000  |       | 26 61 |       |       |  |
|            | 6000      |      | 28 23 | 6540       |      | 23 33 | 5620     | -15   | -15   | 6000       |       | 25 44 |       | 5450 | -20   | -27     |       | 6080  | -13   | -14   |       |       |  |
|            | 6490      | -9   | -10   | 6820       | -7   | -8    | 5890     | -13   | -13   | 6460       |       | 24 47 |       | 5520 | -19   | -21     |       | 6360  | -11   | -12   | 25 48 |       |  |
|            | 6700      |      | 28 27 | 7280       |      | 24 28 | 6000     |       | 29 38 | 6720       | -7    | -8    |       | 5610 | -19   | -22     |       | 6860  | -6    | -11   |       |       |  |
|            | 7110      |      | 30 15 | 8000       |      | 26 33 | 7380     |       | 29 48 | 7020       | -6    | -6    |       | 5740 | -18   | -22     |       | 7310  | -3    | -5    |       |       |  |
|            | 7250      |      | 30 15 | 8050       |      | 26 34 | 8000     |       | 29 46 | 7370       |       | 25 41 |       | 6470 | -11   | -14     |       | 7610  | -2    | -5    | 26 48 |       |  |
|            | 8000      |      | 31 19 | 8270       | 1    | 0     | 8270     | 3     | 3     | 7630       | -3    | -3    |       | 7230 | -6    | -8      |       | 7940  | 1     | -3    |       |       |  |
|            | 8160      | 1    | 1     | 8680       | 4    | 2     | 8510     |       | 29 45 | 8000       |       | 25 55 |       | 7300 | -5    | -8      |       | 8000  |       | 26 58 |       |       |  |
|            | 8520      |      | 31 23 | 8860       |      | 24 40 | 8800     |       | 29 46 | 8260       | 1     | 0     | 24 56 | 7480 | -3    | -3      |       | 8080  |       | 25 58 |       |       |  |
|            | 8700      | 4    | 4     | 9000       | 5    | 4     | 9120     |       | 28 48 | 8600       | 4     | 1     |       | 7970 | 0     | 0       |       | 8230  | 2     | -1    |       |       |  |
|            | 8780      |      | 31 25 | 9250       | 7    | 5     | 9250     | 8     | 8     | 8790       | 9     | 2     | 23 50 | 8660 | 4     | 4       |       | 8350  | 2     | 0     |       |       |  |
|            | 9250      | 7    | 29 25 | 9330       | 8    | 5     | 9430     | 8     | 8     | 9170       | 9     | 2     |       | 8890 | 5     | 5       |       | 8700  |       | 24 50 |       |       |  |
|            | 9630      |      | 28 28 | 9790       |      | 19 26 | 9750     | 11    | 9     | 9250       | 10    | 3     | 23 44 | 9250 | 7     | 7       |       | 9100  | 9     | 1     | 24 47 |       |  |
|            | 9800      | 10   | 10 24 | 9880       | 10   | 9     | 9810     | 10    | 9     | 9640       | 13    | 4     | 22 34 | 9310 | 8     | 7       |       | 9250  | 11    | 3     | 24 40 |       |  |
|            |           |      |       |            |      |       |          |       |       | 9800       | 13    | 5     | 22 16 | 9610 | 10    | 8       |       | 9700  | 15    | 6     | 23 16 |       |  |
| Tropopause | 1200      | -57  | -72   | 25 33      | 1330 | -57   | -76      | 26 39 |       | 1220       | -59   | -72   | 27 37 | 1240 | -58   | -71     |       | 1160  | -61   | -75   | 26 35 |       |  |
|            | 2630      | -48  | -61   | 25 44      | 2490 | -50   | -60      | 26 51 | 2360  | -55        | -62   | 26    |       |      |       |         |       |       |       |       |       |       |  |

