

# Europäischer Wetterbericht

Beilage 1

## BODENWETTERMELDUNGEN

| Jahrgang 19          |      | FREITAG den 26. August 1994 |             |       |            |              |       |       |           |            |               | Nummer 238     |       |
|----------------------|------|-----------------------------|-------------|-------|------------|--------------|-------|-------|-----------|------------|---------------|----------------|-------|
| Station              | Höhe | 111                         | 11hVV<br>Rx | Nddff | 1sTTT<br>n | 2sTTT<br>ndd | 4PPPP | 5pppp | 6RRR<br>R | 7wwW<br>12 | 8NCCC<br>hLMH | ff-ff<br>xx 99 | 18-24 |
| Helgoland            | 4    | 015                         | 32975       | 02007 | 10168      | 20142        | 40077 | 56002 |           |            |               |                |       |
| List/Sylt            | 26   | 020                         | 31970       | 21904 | 10155      | 20132        | 40073 | 57004 |           | 71100      | 80002         |                |       |
| Leck                 | 7    | 022                         | 31905       | 22002 | 10121      | 20116        | 40077 | 56005 |           | 74442      | 80001         |                |       |
| Husum                | 28   | 026                         | 11760       | 32402 | 10142      | 20126        | 40078 | 56003 | 69911     | 70166      | 81501         |                |       |
| Flensburg/Meterwik   | 27   | 033                         | 41220       | 82001 | 10163      | 20148        | 40072 | 55002 |           | 72162      | 876//         |                |       |
| Schleswig            | 43   | 035                         | 11635       | 32703 | 10146      | 20138        | 40077 | 55001 | 69951     | 72161      | 81532         |                |       |
| Hohn                 | 12   | 038                         | 41957       | 12402 | 10139      | 20117        | 40080 | 51003 |           | 70161      | 81030         |                |       |
| Kiel-Holtenau        | 3    | 046                         | 41950       | 80006 | 10145      | 20140        | 40074 | 53004 |           | 76166      | 8802/         |                |       |
| Puttgarden           | 1    | 063                         | 16732       | 11604 | 10153      | 20150        | 40067 | 57004 | 60071     |            |               |                |       |
| Arkona               | 42   | 091                         | 11466       | 81225 | 10185      | 20142        | 40064 | 56008 | 69901     | 70362      | 878//         | 25 32          |       |
| Norderney            | 11   | 113                         | 32968       | 21706 | 10151      | 20132        | 40073 | 56004 |           |            | 80002         |                |       |
| Bremerhaven          | 7    | 129                         | 32964       | 01704 | 10136      | 20112        | 40082 | 53002 |           |            |               |                |       |
| Cuxhaven             | 5    | 131                         | 32960       | 02008 | 10134      | 20113        | 40081 | 55001 |           |            |               |                |       |
| Hamburg, Flugh.      | 16   | 147                         | 11650       | 82705 | 10147      | 20136        | 40080 | 51003 | 60021     | 71086      | 8252/         |                |       |
| Luebeck-Blankensee   | 14   | 156                         |             |       |            |              |       |       |           |            |               |                |       |
| Boitenhagen          | 15   | 161                         | 11540       | 83406 | 10153      | 20133        | 40063 | 50003 | 60111     | 76386      | 8422/         |                |       |
| Schwerin             | 59   | 162                         | 11250       | 82703 | 10152      | 20148        | 40067 | 52001 | 60151     | 76198      | 8472/         |                |       |
| Rostock-Warnemünde   | 4    | 170                         | 11958       | 80000 | 10157      | 20149        | 40068 | 58003 | 60021     | 76162      | 8802/         |                |       |
| Teterow              | 46   | 177                         | 16746       | /0000 | 10150      | 20147        | 40061 | 56006 | 60011     |            |               |                |       |
| Barth                | 7    | 180                         | 16749       | /2802 | 10161      | 20153        | 40066 | 58002 | 60011     |            |               |                |       |
| Greifswald           | 2    | 184                         | 11960       | 80000 | 10168      | 20138        | 40063 | 56001 | 69911     | 70262      | 8802/         |                |       |
| Ueckermünde          | 1    | 193                         | 36759       | /1007 | 10184      | 20124        | 40067 | 50000 |           |            |               |                |       |
| Emden-Hafen          | 5    | 203                         | 36733       | /1407 | 10142      | 20128        | 40075 | 56003 |           |            |               |                |       |
| Odenburg             | 12   | 215                         | 31950       | 21201 | 10139      | 20139        | 40073 | 54000 |           | 71211      | 81031         |                |       |
| Ahlhorn              | 49   | 218                         | 11602       | 61601 | 10121      | 20104        | 40086 | 54000 |           | 71111      | 86030         |                |       |
| Bremen, Flugh.       | 3    | 224                         | 31912       | 11702 | 10104      | 20097        | 40084 | 53002 |           | 72840      | 81030         |                |       |
| Soltau               | 77   | 235                         | 167//       | /2402 | 10119      | 20109        | 40087 | 51004 | 69921     |            |               |                |       |
| Boizenburg           | 45   | 249                         | 167//       | /2804 | 10145      | 20145        | 40079 | 50003 | 60021     |            |               |                |       |
| Luechow              | 17   | 253                         | 137//       |       |            |              |       |       | 60031     |            |               |                |       |
| Seehausen            | 21   | 261                         | 16728       | /2708 | 10143      | 20143        | 40074 | 53001 | 60011     |            |               |                |       |
| Marnitz              | 81   | 264                         | 16726       | /0000 | 10153      | 20146        | 40061 | 52001 | 60151     |            |               |                |       |
| Neuruppin            | 38   | 270                         | 11222       | 80000 | 10163      | 20157        | 40070 | 53002 | 60021     | 76162      | 877//         |                |       |
| Neubrandenburg       | 81   | 280                         | 11940       | 82703 | 10151      | 20142        | 40066 | 53001 | 69911     | 71062      | 8807/         |                |       |
| Angermünde           | 56   | 291                         | 32958       | 80000 | 10164      | 20144        | 40061 | 51004 |           |            | 8807/         |                |       |
| Lingen               | 22   | 305                         | 32962       | 11504 | 10138      | 20119        | 40071 | 54000 |           |            | 81031         |                |       |
| Muenster/Osnabrueck  | 48   | 315                         | 31928       | 01302 | 10124      | 20121        | 40083 | 51001 |           | 71100      |               |                |       |
| Osnabrueck           | 95   | 317                         | 36706       | /1402 | 10109      | 20105        | 40089 | 53002 |           |            |               |                |       |
| Guetersloh           | 72   | 320                         | 31935       | 01202 | 10126      | 20117        | 40092 | 52005 |           | 71000      |               |                |       |
| Diepholz             | 39   | 321                         | 41196       | 71302 | 10103      | 20096        | 40085 | 53002 |           | 71011      | 8703/         |                |       |
| Bad Salzungen        | 139  | 325                         | 36741       | /0000 | 10120      | 20112        | 40089 | 53003 |           |            |               |                |       |
| Hannover, Flugh.     | 56   | 338                         | 31912       | 01701 | 10089      | 20081        | 40084 | 50001 |           | 72840      |               |                |       |
| Braunschweig         | 81   | 348                         | 31750       | 32701 | 10122      | 20117        | 40088 | 52004 |           | 71011      | 83500         |                |       |
| Gardelegen           | 47   | 359                         | 16744       | /2707 | 10138      | 20128        | 40077 | 53003 | 69911     |            |               |                |       |
| Magdeburg            | 79   | 361                         | 11550       | 82904 | 10136      | 20120        | 40081 | 53001 | 69901     | 71062      | 885//         |                |       |
| Potsdam              | 81   | 379                         | 11238       | 82708 | 10143      | 20143        | 40073 | 53003 | 60041     | 76362      | 877//         |                |       |
| Berlin-Dahlem        | 51   | 381                         | 11230       | 83004 | 10155      | 20147        | 40068 | 52002 | 60011     | 76162      | 887//         |                |       |
| Berlin-Tegel, Flugh. | 37   | 382                         | 11133       | 82805 | 10158      | 20152        | 40065 | 51002 | 69981     | 76162      | 876//         |                |       |
| Berlin-Temp., Flugh. | 50   | 384                         | 11237       | 82903 | 10160      | 20152        | 40083 | 53002 | 69971     | 76362      | 876//         |                |       |
| Berlin-Schönefeld    | 47   | 385                         | 11130       | 82905 | 10158      | 20150        | 40085 | 53002 | 69981     | 76152      | 885//         |                |       |
| Lindenberg           | 98   | 393                         | 11210       | 83204 | 10163      | 20160        | 40058 | 50005 | 60031     | 76186      | 877//         |                |       |
| Manschnow            | 12   | 396                         | 16746       | /0000 | 10156      | 20149        | 40061 | 50008 | 60061     |            |               |                |       |
| Duesseldorf, Flugh.  | 45   | 400                         | 32780       | 61607 | 10164      | 20126        | 40090 | 53005 |           |            | 82530         |                |       |
| Bocholt              | 21   | 406                         |             |       |            |              |       |       |           |            |               |                |       |
| Essen                | 152  | 410                         | 32984       | 51807 | 10155      | 20115        | 40085 | 53003 |           |            | 85071         |                |       |
| Ludenscheid          | 387  | 418                         |             |       |            |              |       |       |           |            | 82500         |                |       |
| Kahler Asten *       | 83   | 427                         | 32675       | 22509 | 10100      | 20082        | 48438 | 52005 |           |            |               |                |       |
| Bad Lipspringe       | 157  | 430                         | 31950       | 03601 | 10107      | 20089        | 40091 | 52003 |           | 71000      |               |                |       |
| Kassel               | 231  | 438                         | 31950       | 02103 | 10109      | 20102        | 40088 | 51004 |           | 71000      |               |                |       |
| Goettingen           | 167  | 444                         | 36703       | /1503 | 10093      | 20089        | 40100 | 51007 |           |            |               |                |       |
| Leinefelde           | 356  | 449                         | 367//       | /0000 | 10084      | 20083        | 40099 | 50006 |           |            |               |                |       |
| Braunlage            | 607  | 452                         | 36760       | /3004 | 10076      | 20063        | 40098 | 50004 |           |            |               |                |       |
| Brocken *            | 1142 | 453                         | 11981       | 13114 | 10071      | 20043        | 48436 | 53002 | 69911     | 70164      | 80001         |                |       |
| Artern               | 164  | 460                         | 11130       | 82403 | 10118      | 20112        | 40093 | 50006 | 69911     | 71086      | 86600         |                |       |
| Leipzig-Schkeuditz   | 142  | 469                         | 11562       | 82706 | 10135      | 20124        | 40086 | 53006 | 60021     | 76162      | 875//         |                |       |
| Wittenberg           | 105  | 474                         | 11315       | 82806 | 10136      | 20131        | 40077 | 53003 | 60101     | 76366      | 877//         |                |       |
| Oschatz              | 150  | 480                         | 11340       | 82810 | 10136      | 20132        | 40077 | 53005 | 60171     | 76366      | 877//         | 26             |       |
| Dresden-Klotzsche    | 222  | 488                         | 11245       | 82810 | 10136      | 20131        | 40066 | 51004 | 60131     | 75864      | 877//         |                |       |
| Doberlug-Kirchhain   | 97   | 490                         | 11260       | 82910 | 10145      | 20145        | 40067 | 51005 | 60131     | 76196      | 877//         |                |       |
| Cottbus              | 69   | 496                         | 11404       | 83302 | 10166      | 20163        | 40059 | 51001 | 60061     | 76064      | 8627/         |                |       |
| Görlitz              | 237  | 499                         | 11235       | 83203 | 10150      | 20136        | 40050 | 52001 | 60231     | 76198      | 877//         |                |       |
| Aachen               | 202  | 501                         | 11780       | 32206 | 10162      | 20122        | 40085 | 51004 | 69901     | 70161      | 83500         |                |       |
| Norvenich            | 118  | 502                         | 42780       | 72106 | 10166      | 20108        | 40087 | 52003 |           |            | 853/          |                |       |
| Nuernberg            | 627  | 510                         | 32784       | 82308 | 10130      | 20098        | 40097 | 53001 |           |            | 885//         |                |       |
| Koeln/Bonn, Flugh.   | 91   | 513                         | 32982       | 41205 | 10139      | 20107        | 40096 | 53007 |           |            | 84030         |                |       |
| Bendorf              | 127  | 515                         | 36760       | /0903 | 10133      | 20128        | 40102 | 51009 |           |            |               |                |       |
| Bad Marienberg       | 547  | 526                         |             |       |            |              |       |       |           |            |               |                |       |
| Giessen              | 186  | 532                         | 32962       | 00000 | 10111      | 20102        | 40100 | 53005 |           |            |               |                |       |
| Bad Hersfeld         | 212  | 542                         |             |       |            |              |       |       |           |            |               |                |       |
| Wasserkuppe *        | 921  | 544                         | 32960       | 02506 | 10092      | 20086        | 48441 | 51005 |           |            |               |                |       |
| Meiningen            | 450  | 548                         | 31701       | 90000 | 10089      | 20087        | 40107 | 50006 |           | 74700      |               |                |       |
| Schmücke             | 937  | 552                         | 367//       | /2806 | 10089      | 20087        | 48437 | 52005 |           |            |               |                |       |
| Erfurt-Bindersleben  | 315  | 554                         | 32962       | 02703 | 10115      | 20114        | 40099 | 51008 |           |            |               |                |       |
| Neuhaus a.R. *       | 845  | 557                         | 31915       | 03007 | 10090      | 20088        | 48435 | 53007 |           | 71041      |               |                |       |
| Gera-Leumnitz        | 311  | 567                         | 11360       | 82806 | 10128      | 20125        | 40087 | 53008 | 60021     | 72166      | 886//         |                |       |
| Chemnitz             | 418  | 577                         | 11257       | 83209 | 10122      | 20108        | 40086 | 53007 | 60061     | 75866      | 877//         |                |       |
| Fichtelberg *        | 1213 | 578                         | 11700       | 93122 | 10081      | 20080        | 48421 | 53003 | 60091     | 76364      |               | 28 35          |       |
| Zwiesel-Georg. *     | 877  | 582                         | 11780       | /3216 | 10094      | 20086        | 48416 | 50002 | 60171     |            |               | 27             |       |
| Trier-Petrisberg     | 265  | 609                         | 32680       | 72402 | 10138      | 20112        | 40102 | 51004 |           |            | 875//         |                |       |
| Deuselbach           | 480  | 615                         |             |       |            |              |       |       |           |            |               |                |       |
| Pferdsfeld           | 396  | 626                         | 42970       | 12703 | 10117      | 20087        | 40115 | 52007 |           |            | 80001         |                |       |
| Kl.Feldberg/Ts. *    | 805  | 635                         | 36760       | /3007 | 10105      | 20088        | 48453 | -1006 |           |            |               |                |       |
| Frankfurt/M., Flugh. | 111  | 637                         | 32782       | 12004 | 10136      | 20134        | 40107 | 51009 |           |            | 81501         |                |       |
| Michelstadt/Vielbrun | 453  | 648                         | 36760       | /2604 | 10125      | 20105        | 40110 | 53009 |           |            |               |                |       |
| Wuerzburg            | 268  | 655                         | 32974       | 01503 | 10124      | 20117        | 40106 | 51010 |           |            |               |                |       |
| Bad Kissingen        | 262  | 658                         |             |       |            |              |       |       |           |            |               |                |       |
| Coburg               | 322  | 671                         | 36719       | /0402 | 10102      | 20100        | 40104 | 51007 |           |            |               |                |       |
| Bamberg              | 239  | 675                         |             |       |            |              |       |       |           |            |               |                |       |
| Hof                  | 567  | 685                         | 11925       | 82906 | 10104      | 20091        | 40099 | 52008 | 60011     | 71062      | 80007         |                |       |
| Weiden               | 438  | 688                         | 11245       | 82704 | 10121      | 20114        | 40099 | 52009 | 69921     | 71062      | 83607         |                |       |
| Berus                | 363  | 704                         | 36759       | /2408 | 10141      | 20116        | 40108 | 53004 |           |            |               |                |       |
| Tholey               | 396  | 706                         | 36760       | /2503 | 10128      | 20113        | 40110 | 53005 |           |            |               |                |       |
| Saarbruecken, Flugh. | 322  | 708                         | 32980       | 32401 | 10119      | 20108        | 40117 | 53006 |           |            | 80004         |                |       |
| Weinbiet             | 553  | 724                         |             |       |            |              |       |       |           |            |               |                |       |
| Karlsruhe            | 112  | 727                         |             |       |            |              |       |       |           |            |               |                |       |
| Mannheim             | 96   | 729                         | 11781       | 11706 | 10142      | 20125        | 40109 | 53011 | 69901     | 70161      | 81500         |                |       |
| Stuttgart            | 396  | 738                         | 32970       | 10000 | 10119      | 20103        | 40118 | 52008 |           |            | 81030         |                |       |

| Station              | Höhe     | 03 Uhr UTC |             |       |            |            |       | 00-03 |            |               |
|----------------------|----------|------------|-------------|-------|------------|------------|-------|-------|------------|---------------|
|                      |          | 111        | 11hVV<br>Rx | Nddff | 1sTTT<br>n | 2sTTT<br>n | 4PPPP | 5app  | 7wwW<br>12 | BNCCC<br>hLMH |
| Helgoland            | 4 015    | 42675      | 71711       | 10166 | 20145      | 40072      | 56005 |       | 875//      |               |
| List/Sylt            | 26 020   | 41960      | 01805       | 10155 | 20146      | 40071      | 56002 | 71200 |            |               |
| Leck                 | 7 022    | 41905      | 01602       | 10112 | 20108      | 40077      | 54000 | 74644 |            |               |
| Husum                | 28 026   | 43902      | 01604       | 10108 | 20108      | 40078      | 54000 |       | 84640      |               |
| Flensburg/Meierwik   | 27 033   | 41625      | 62004       | 10138 | 20124      | 40075      | 51002 | 71022 | 86500      |               |
| Schleswig            | 43 035   | 41925      | 02304       | 10125 | 20125      | 40078      | 50001 | 71000 |            |               |
| Hohn                 | 17 038   | 41940      | 00000       | 10120 | 20098      | 40082      | 51002 | 71000 |            |               |
| Kiel-Holtenau        | 31 046   | 41901      | 00000       | 10131 | 20129      | 40078      | 51004 | 74464 |            |               |
| Puttgarden           | 1 063    | 46/60      | /3208       | 10149 | 20146      | 40071      | 52004 |       |            |               |
| Arkona               | 42 091   | 42470      | 71607       | 10179 | 20138      | 40068      | 53004 |       | 8387/      | 25 29         |
| Norderney            | 11 113   | 42468      | 41608       | 10153 | 20126      | 40064      | 58009 |       | 82103      |               |
| Bremerhaven          | 7 129    | 42975      | 11705       | 10126 | 20104      | 40079      | 58003 |       | 81030      |               |
| Cuxhaven             | 5 131    | 42961      | 02010       | 10126 | 20101      | 40080      | 58001 |       |            |               |
| Hamburg, Flugh.      | 16 147   | 41915      | 02601       | 10117 | 20108      | 40084      | 53004 | 74111 |            |               |
| Luebeck-Blankensee   | 15 161   | 41562      | 83108       | 10150 | 20132      | 40068      | 53005 | 72162 | 8622/      |               |
| Boltenhagen          | 59 162   | 41956      | 83105       | 10144 | 20132      | 40074      | 51006 | 72162 | 8802/      |               |
| Schwerin             | 4 170    | 41550      | 82402       | 10155 | 20149      | 40072      | 53004 | 76366 | 8802/      |               |
| Rostock-Warnemünde   | 46 177   | 46/11      | /0000       | 10148 | 20145      | 40066      | 53005 |       |            |               |
| Teterow              | 7 180    | 46/26      | /2803       | 10162 | 20154      | 40069      | 53003 |       |            |               |
| Barth                | 2 184    | 42960      | 80000       | 10155 | 20145      | 40066      | 52003 |       | 8802/      |               |
| Greifswald           | 1 193    | 46/59      | /0000       | 10163 | 20125      | 40069      | 50002 |       |            |               |
| Ueckermünde          | 5 203    | 46/43      | /1512       | 10152 | 20131      | 40068      | 58007 |       |            |               |
| Eiden-Hafen          | 12 215   | 41850      | 61102       | 10112 | 20105      | 40077      | 58006 | 71111 | 83530      |               |
| Gdenburg             | 49 218   | 41956      | 61403       | 10118 | 20102      | 40082      | 57004 | 71122 | 86030      |               |
| Ahlhorn              | 3 224    | 41962      | 01401       | 10113 | 20106      | 40082      | 57002 | 71100 |            |               |
| Bremen, Flugh.       | 77 235   | 46///      | /1702       | 10090 | 20080      | 40088      | 50000 |       |            |               |
| Soltau               | 45 249   | 46///      | /2705       | 10133 | 20133      | 40085      | 51006 |       |            |               |
| Boizenburg           | 17 253   |            |             |       |            |            |       |       |            |               |
| Luechow              | 21 261   | 46/23      | /2707       | 10143 | 20143      | 40079      | 52005 |       |            |               |
| Seehausen            | 81 264   | 46/58      | /3107       | 10150 | 20141      | 40067      | 52006 |       |            |               |
| Marnitz              | 38 270   | 41222      | 82803       | 10151 | 20148      | 40074      | 53004 | 76366 | 877//      |               |
| Neuruppin            | 81 280   | 41430      | 82903       | 10151 | 20142      | 40069      | 53003 | 76162 | 8472/      |               |
| Neubrandenburg       | 56 291   | 41650      | 82703       | 10154 | 20148      | 40065      | 53004 | 76362 | 875//      |               |
| Angermünde           | 22 305   | 42762      | 41605       | 10135 | 20113      | 40068      | 58003 |       | 84500      |               |
| Lingen               | 48 315   | 41750      | 61403       | 10121 | 20118      | 40082      | 53001 | 71011 | 82530      |               |
| Muenster/Osnabrueck  | 95 317   | 46/27      | /1604       | 10126 | 20122      | 40085      | 56003 |       |            |               |
| Osnabrueck           | 72 321   |            |             |       |            |            |       |       |            |               |
| Guetersloh           | 39 321   | 41745      | 71102       | 10119 | 20112      | 40082      | 56003 | 71022 | 8353/      |               |
| Diepholz             | 135 325  | 46/39      | /2402       | 10122 | 20111      | 40087      | 57001 |       |            |               |
| Bad Salzuflen        | 58 338   | 41920      | 11503       | 10094 | 20087      | 40085      | 50001 | 74040 | 81030      |               |
| Hannover, Flugh.     | 81 348   | 41956      | 02305       | 10105 | 20099      | 40090      | 51002 | 71000 |            |               |
| Braunschweig         | 47 359   | 46/50      | /2608       | 10131 | 20125      | 40083      | 53006 |       |            |               |
| Gardelagen           | 79 361   | 41656      | 22806       | 10122 | 20109      | 40084      | 53003 | 71011 | 82500      |               |
| Magdeburg            | 81 379   | 41135      | 82807       | 10138 | 20138      | 40077      | 53004 | 76166 | 877//      |               |
| Potsdam              | 51 381   | 41250      | 82904       | 10146 | 20138      | 40074      | 53006 | 76166 | 877//      |               |
| Berlin-Dahlem        | 37 382   | 41250      | 82806       | 10148 | 20141      | 40072      | 53007 | 76166 | 876//      |               |
| Berlin-Tegel, Flugh. | 50 384   | 41256      | 82807       | 10149 | 20149      | 40071      | 53006 | 76366 | 876//      |               |
| Berlin-Temp., Flugh. | 47 385   | 41130      | 82808       | 10149 | 20141      | 40071      | 53005 | 76166 | 877//      |               |
| Berlin-Schönefeld    | 98 393   | 41/08      | 93005       | 10160 | 20156      | 40063      | 53005 | 76164 |            |               |
| Lindenberg           | 12 396   | 46/50      | /3403       | 10155 | 20151      | 40063      | 53002 |       |            |               |
| Manschnow            | 45 400   | 42580      | 61706       | 10155 | 20127      | 40092      | 53002 |       | 84530      |               |
| Duesseldorf, Flugh.  | 21 406   |            |             |       |            |            |       |       |            |               |
| Bocholt              | 152 410  | 42782      | 41806       | 10146 | 20119      | 40088      | 53002 |       | 82531      |               |
| Essen                | 387 418  |            |             |       |            |            |       |       |            |               |
| Ludenscheid          | 839 427  | 42680      | 52409       | 10094 | 20074      | 48438      | 51001 |       | 81530      |               |
| Kahler Asten *       | 157 430  | 41756      | 10502       | 10104 | 20098      | 40091      | 50000 | 71000 | 81500      |               |
| Bad Lippspringe      | 231 438  | 41902      | 01903       | 10105 | 20103      | 40098      | 54000 | 74444 |            |               |
| Kassel               | 167 444  | 46/07      | /1203       | 10092 | 20090      | 40102      | 51002 |       |            |               |
| Goettingen           | 356 449  | 46///      | /0000       | 10080 | 20079      | 40105      | 52004 |       |            |               |
| Leinefelde           | 607 452  | 46/32      | /2405       | 10093 | 20084      | 40096      | 51003 |       |            |               |
| Braunlage            | 1142 453 | 41/80      | 62917       | 10072 | 20066      | 48437      | 53002 | 74141 | 86500      |               |
| Brocken *            | 164 460  | 41/02      | 82306       | 10107 | 20103      | 40099      | 53002 | 74611 | 886//      |               |
| Artern               | 142 468  | 41762      | 72407       | 10125 | 20117      | 40089      | 55002 | 70362 | 825//      |               |
| Leipzig-Schkeuditz   | 105 474  | 41310      | 82704       | 10132 | 20127      | 40082      | 53004 | 75162 | 877//      |               |
| Wittenberg           | 150 480  | 41456      | 82609       | 10132 | 20125      | 40083      | 53006 | 76166 | 877//      |               |
| Oschatz              | 222 488  | 41232      | 82711       | 10131 | 20126      | 40078      | 53011 | 75886 | 877//      |               |
| Dresden-Klotzsche    | 97 490   | 41256      | 82909       | 10138 | 20138      | 40074      | 51007 | 76166 | 877//      |               |
| Doberlug-Kirchhain   | 69 496   | 41406      | 81406       | 10156 | 20153      | 40067      | 53008 | 76166 | 877//      |               |
| Cottbus              | 237 499  | 41250      | 82808       | 10142 | 20128      | 40062      | 53010 | 76366 | 877//      |               |
| Görlitz              | 202 501  | 41682      | 62304       | 10150 | 20128      | 40086      | 55000 | 72122 | 83830      |               |
| Aschen               | 118 502  | 42770      | 71904       | 10149 | 20108      | 40091      | 52003 |       | 875//      |               |
| Noervenich           | 627 510  | 40278      | 72309       | 10117 | 20104      | 40100      | 52003 |       | 875//      |               |
| Nuerburg             | 91 513   | 42782      | 71204       | 10148 | 20112      | 40097      | 53001 |       | 8453/      |               |
| Koeln/Bonn, Flugh.   | 127 515  | 46/60      | /1502       | 10139 | 20129      | 40104      | 53002 |       |            |               |
| Bendorf              | 547 526  |            |             |       |            |            |       |       |            |               |
| Bad Marienberg       | 186 532  | 42562      | 10000       | 10101 | 20094      | 40102      | 51002 |       | 81500      |               |
| Glessen              | 212 542  |            |             |       |            |            |       |       |            |               |
| Bad Hersfeld         | 921 544  | 42960      | 12606       | 10085 | 20079      | 48445      | 52005 |       | 81030      |               |
| Wasserkuppe *        | 450 548  | 41/00      | 91702       | 10074 | 20072      | 40113      | 51005 | 74544 |            |               |
| Meiningen            | 937 552  | 46///      | /2809       | 10085 | 20081      | 48440      | 53004 |       |            |               |
| Schmücke             | 315 554  | 41902      | 02504       | 10099 | 20099      | 40105      | 53004 | 74644 |            |               |
| Erfurt-Bindersleben  | 845 557  | 41945      | 03007       | 10083 | 20080      | 48437      | 53004 | 71000 |            |               |
| Neuhaus a.R. *       | 311 567  | 42360      | 82704       | 10114 | 20111      | 40093      | 53003 |       | 886//      |               |
| Gera-Leumnitz        | 418 577  | 41257      | 82709       | 10121 | 20111      | 40089      | 53003 | 71062 | 876//      |               |
| Chemnitz             | 1213 578 | 41/00      | 92924       | 10072 | 20070      | 48422      | 53002 | 76064 |            | 26 33         |
| Fichtelberg *        | 877 582  | 46///      | /3114       | 10092 | 20084      | 48423      | 53003 |       |            | 29            |
| Zinnwald-Georg.      | 265 609  | 42681      | 62303       | 10130 | 20111      | 40103      | 55000 |       | 85501      |               |
| Trier-Petrisberg     | 480 615  |            |             |       |            |            |       |       |            |               |
| Deuselbach           | 396 626  | 42561      | 72502       | 10120 | 20103      | 40113      | 58002 |       | 875//      |               |
| Pferdsfeld           | 805 635  | 46/60      | /2805       | 10105 | 20087      | 48453      | 54000 |       |            |               |
| Kl.Feldberg/Ts. *    | 111 637  | 42780      | 11906       | 10130 | 20130      | 40111      | 51003 |       | 81500      |               |
| Frankfurt/M., Flugh. | 453 648  | 46/60      | /2408       | 10127 | 20108      | 40110      | 52001 |       |            |               |
| Michelstadt/Vielbrun | 268 655  | 42962      | 21504       | 10114 | 20114      | 40109      | 50002 |       | 80002      |               |
| Wuerzburg            | 26 658   |            |             |       |            |            |       |       |            |               |
| Bad Kissingen        | 322 671  | 46/02      | /0202       | 10098 | 20096      | 40113      | 51007 |       |            |               |
| Coburg               | 239 675  |            |             |       |            |            |       |       |            |               |
| Bamberg              | 567 685  | 41920      | 22706       | 10096 | 20083      | 40104      | 53004 | 71011 | 80001      |               |
| Hof                  | 438 688  | 41225      | 72603       | 10116 | 20110      | 40109      | 53009 | 71022 | 876//      |               |
| Weiden               | 363 704  | 46/59      | /2007       | 10130 | 20113      | 40109      | 58001 |       |            |               |
| Berus                | 396 706  | 46/60      | /2503       | 10126 | 20111      | 40109      | 58001 |       |            |               |
| Tholey               | 322 708  | 42680      | 62001       | 10119 | 20108      | 40115      | 58002 |       | 865//      |               |
| Saarbruecken, Flugh. | 553 724  |            |             |       |            |            |       |       |            |               |
| Weinbiet             | 112 727  |            |             |       |            |            |       |       |            |               |
| Karlsruhe            | 96 729   | 42980      | 11606       | 10129 | 20119      | 40111      | 51001 |       | 81030      |               |
| Mannheim             | 396 738  | 42881      | 60000       | 10126 | 20110      | 40120      | 51003 |       | 865//      |               |
| Stuttgart, Flugh.    | 314 739  | 42980      | 71705       | 10130 | 20113      | 40118      | 50000 |       | 8703/      |               |
| Stuttgart/Schnarrenb | 276 742  | 46/60      | /0000       | 10117 | 20105      | 40121      | 50002 |       |            |               |
| Oehringen            | 422 761  | 42968      | 22004       | 10123 | 20101      | 40117      | 53005 |       | 80002      |               |
| Weissenburg          | 319 763  | 41959      | 01003       | 10102 | 20091      | 40119      | 52007 | 71100 |            |               |
| Nuernberg            | 366 776  | 42960      | 12202       | 10115 | 20105      | 40112      | 53011 |       | 80001      |               |
| Regensburg           | 350 788  |            |             |       |            |            |       |       |            |               |
| Straubing            | 1437 791 |            |             |       |            |            |       |       |            |               |
| Gr. Arber *          | 269 803  | 42980      | 61404       | 10150 | 20109      | 40125      | 51002 |       | 83032      |               |
| Freiburg             | 797 815  | 46/59      | /2305       | 10119 | 20099      | 48467      | 50000 |       |            |               |
| Freudenstadt *       | 973 818  | 46///      | /2107       | 10108 | 20089      | 48469      | 50000 |       |            |               |
| Klippeneck           | 734 836  | 42980      | 12507       | 10101 | 20086      | 40121      | 51004 |       | 81030      |               |
| Stoetten             | 567 838  | 46/60      | /2304       | 10119 | 20097      | 40120      | 50002 |       |            |               |
| Ulm                  | 461 852  | 42960      | 00000       | 10114 | 20103      | 40125      | 52005 |       |            |               |
| Augsburg             | 380 853  | 42965      | 12101       | 10105 | 20090      | 40128      | 52007 |       | 81030      |               |
| Neuberg/Donau        | 623 857  | 42765      | 72403       | 10116 | 20097      | 40131      | 52009 |       | 87500      |               |
| Landsberg            | 519 858  |            |             |       |            |            |       |       |            |               |
| Fuerstenfeldbruck    | 453 870  | 42965      | 72507       | 10129 | 20105      | 40124      | 52010 |       | 8703/      |               |
| Muenchen, Flugh.     | 405 875  | 46/60      |             |       |            |            |       |       |            |               |

| Station              | Hoehe | 111 | 11hVV | Ndoff | 1stTT | 2stTT | 4PPPP | 5appp | 6RRRT | 7www   | 8NCCC  | ff-ff | 1stTT | 2stTT | 3EstT | 4Esss | 5555  | 7RRR | V.T.  | V.T.  |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|------|-------|-------|
|                      |       |     |       |       |       |       |       |       |       |        |        |       |       |       |       |       |       |      |       |       |
| Helgoland            | 4     | 015 | 32675 | 71714 | 10168 | 20135 | 40065 | 56007 |       |        | 875//  |       |       |       | 10182 | 20166 | 31014 |      | 55012 | 78999 |
| List/Sylt            | 26    | 020 | 31795 | 41709 | 10162 | 20149 | 40065 | 56006 |       | 71011  | 84500  |       |       |       | 10172 | 20152 | 31009 |      | 55022 | 70000 |
| Leck                 | 7     | 020 | 31992 | 41508 | 10120 | 20115 | 40074 | 50003 |       |        | 74444  |       |       |       | 10119 | 20084 | 31007 |      | 55042 | 70000 |
| Husum                | 28    | 026 | 11740 | 11604 | 10122 | 20118 | 40079 | 53001 | 69912 | 72840  | 81500  |       |       |       | 10171 | 20105 | 31009 |      | 55042 | 70001 |
| Flensburg/Meierwik   | 27    | 033 | 11906 | 01701 | 10133 | 20111 | 40076 | 53001 | 69952 | 74610  |        |       |       |       | 10181 | 20117 | 31011 |      | 55042 | 70005 |
| Schleswig            | 43    | 035 | 11930 | 01903 | 10118 | 20111 | 40079 | 53001 | 69952 | 71000  |        |       |       |       | 10177 | 20115 | 31010 |      | 55052 | 70005 |
| Hohn                 | 12    | 038 | 11915 | 11301 | 10117 | 20098 | 40079 | 55003 | 60012 | 72840  | 81030  |       |       |       | 10180 | 20105 | 31008 |      | 55050 | 70010 |
| Kiel-Holtenau        | 31    | 046 | 11930 | 02102 | 10136 | 20134 | 40080 | 53002 | 60052 | 71064  |        |       |       |       | 10173 | 20119 | 31010 |      | 55042 | 70051 |
| Puttgarden           | 1     | 063 | 16/60 | 2/605 | 10137 | 20132 | 40077 | 52006 | 60132 |        |        |       |       |       | 10168 | 20126 | 3/012 |      | 55004 | 70130 |
| Arkona               | 42    | 091 | 11357 | 83011 | 10165 | 20148 | 40074 | 53005 | 69932 | 76162  | 8377// | 25    | 29    |       | 10189 | 20164 | 31016 |      | 55001 | 70003 |
| Norderney            | 11    | 224 | 32759 | 21204 | 10149 | 20128 | 40062 | 58002 |       |        | 71000  |       |       |       | 10178 | 20147 | 30013 |      | 55022 | 79999 |
| Bremerhaven          | 7     | 129 | 31750 | 31704 | 10132 | 20111 | 40074 | 55005 |       | 71000  | 83530  |       |       |       | 10170 | 20124 | 31011 |      | 55010 | 70002 |
| Cuxhaven             | 5     | 131 | 32562 | 62009 | 10123 | 20100 | 40075 | 55005 |       |        | 86500  |       |       |       | 10158 | 20117 | 31010 |      | 55009 | 70019 |
| Hamburg, Flugh.      | 16    | 147 | 11960 | 11202 | 10128 | 20114 | 40081 | 56003 | 60022 | 70241  | 80001  |       |       |       | 10163 | 20112 | 31008 |      | 55033 | 70055 |
| Luebeck-Blankensee   | 14    | 156 | 11935 | 02602 | 10123 | 20121 | 40087 | 52006 | 60072 | 728//  |        |       |       |       | 10167 | 20122 | 31009 |      | 55009 | 70077 |
| Boitenhagen          | 15    | 161 | 11940 | 02504 | 10132 | 20122 | 40074 | 53006 | 60132 | 71061  |        |       |       |       | 10177 | 20130 | 32012 |      | 55000 | 70143 |
| Schwerin             | 59    | 162 | 11225 | 32904 | 10139 | 20135 | 40082 | 53008 | 60162 | 71061  | 83100  |       |       |       | 10170 | 20138 | 31013 |      | 55009 | 70358 |
| Rostock-Warnemünde   | 4     | 170 | 11580 | 73508 | 10159 | 20138 | 40075 | 53003 | 60062 | 70162  | 8537// |       |       |       | 10160 | 20147 | 31015 |      | 55006 | 70122 |
| Teterow              | 48    | 177 | 11209 | 80000 | 10149 | 20147 | 40068 | 52000 | 60102 | 7634// | 877//  |       |       |       | 10160 | 20147 | 31015 |      | 55006 | 70154 |
| Birch                | 7     | 180 | 11120 | 80902 | 10156 | 20148 | 40072 | 51003 | 60132 | 7656// | 877//  |       |       |       | 10170 | 20156 | 31015 |      | 55003 | 70191 |
| Greifswald           | 2     | 184 | 11414 | 83102 | 10155 | 20148 | 40074 | 53008 | 60032 | 76362  | 877//  |       |       |       | 10171 | 20153 | 31014 |      | 55000 | 70032 |
| Ueckermünde          | 1     | 193 | 11323 | 81802 | 10148 | 20145 | 40081 | 53012 | 60032 | 761//  | 877//  |       |       |       | 10186 | 20147 | 32014 |      | 55000 | 70031 |
| Emden-Hafen          | 5     | 203 | 31756 | 51810 | 10148 | 20127 | 40067 | 58001 |       | 7102// | 82530  |       |       |       | 10175 | 20135 | 31009 |      | 55017 | 79999 |
| Oldenburg            | 12    | 215 | 31750 | 61803 | 10130 | 20116 | 40075 | 55002 |       | 71011  | 85501  |       |       |       | 10175 | 20103 | 31009 |      | 55017 | 79999 |
| Ahlhorn              | 49    | 218 | 31750 | 72006 | 10140 | 20112 | 40081 | 55000 |       | 71011  | 875//  |       |       |       | 10169 | 20108 | 31008 |      | 55017 | 70000 |
| Bremen, Flugh.       | 77    | 235 | 31925 | 21204 | 10168 | 20147 | 40076 | 53004 |       |        | 80001  |       |       |       | 10163 | 20091 | 31007 |      | 55006 | 70026 |
| Solltau              | 77    | 235 | 11950 | 12002 | 10085 | 20080 | 40088 | 55001 | 69922 | 7100// | 80001  |       |       |       | 10136 | 20076 | 31007 |      | 55033 | 70015 |
| Boizenburg           | 45    | 249 | 11930 | 00000 | 10117 | 20117 | 40090 | 53005 | 60022 | 7100// |        |       |       |       | 10150 | 20113 | 31011 |      | 55008 | 70067 |
| Luechow              | 17    | 253 | 11950 | 10000 | 10116 | 20116 | 40088 | 53005 | 60042 | 7101// | 80001  |       |       |       | 10144 | 20112 | 31010 |      | 55000 | 70218 |
| Seehausen            | 21    | 261 | 11925 | 72706 | 10130 | 20129 | 40089 | 52010 | 60012 | 7101// | 8707// |       |       |       | 10158 | 20128 | 31013 |      | 55003 | 70014 |
| Marnitz              | 81    | 264 | 11835 | 32705 | 10136 | 20126 | 40076 | 53008 | 60162 | 7101// | 83500  |       |       |       | 10176 | 20136 | 31013 |      | 55000 | 70158 |
| Neuruppin            | 38    | 270 | 11230 | 82502 | 10154 | 20152 | 40081 | 52007 | 60082 | 76366  | 877//  |       |       |       | 10184 | 20150 | 32015 |      | 55000 | 70078 |
| Neubrandenburg       | 81    | 280 | 11212 | 80000 | 10148 | 20145 | 40075 | 51006 | 60052 | 76164  | 877//  |       |       |       | 10171 | 20147 | 31014 |      | 55000 | 70050 |
| Angermünde           | 56    | 291 | 11355 | 80070 | 10152 | 20148 | 40076 | 53011 | 60032 | 76362  | 877//  |       |       |       | 10189 | 20150 | 31013 |      | 55000 | 70030 |
| Lingen               | 23    | 305 | 32659 | 51905 | 10142 | 20143 | 40069 | 53001 |       |        | 82581  |       |       |       | 10198 | 20134 | 31012 |      | 55030 | 79999 |
| Muenster/Osnabrueck  | 48    | 315 | 31645 | 41302 | 10128 | 20119 | 40083 | 53001 |       | 71011  | 81581  |       |       |       | 10180 | 20121 | 31009 |      | 55019 | 70000 |
| Osnabrueck           | 95    | 317 | 31650 | 42008 | 10141 | 20123 | 40086 | 51002 |       | 71011  | 84500  |       |       |       | 10168 | 20103 | 31008 |      | 55014 | 70040 |
| Guetersloh           | 72    | 320 | 31538 | 31503 | 10125 | 20106 | 40096 | 53005 |       | 71011  | 83800  |       |       |       | 10160 | 20115 | 31008 |      | 55000 | 70000 |
| Diepholz             | 39    | 321 | 11730 | 72204 | 10134 | 20124 | 40082 | 53001 | 69982 | 71011  | 875//  |       |       |       | 10170 | 20094 | 31006 |      | 55020 | 70016 |
| Bad Salzuflen        | 135   | 325 | 32767 | 72104 | 10130 | 20112 | 40087 | 53001 |       |        | 8553// |       |       |       | 10167 | 20107 | 31009 |      | 55018 | 70007 |
| Hannover, Flugh.     | 56    | 338 | 31925 | 11504 | 10106 | 20099 | 40085 | 55002 |       | 71140  | 81030  |       |       |       | 10135 | 20096 | 31006 |      | 55000 | 70122 |
| Braunschweig         | 81    | 348 | 31930 | 02204 | 10105 | 20102 | 40090 | 54000 |       | 71100  |        |       |       |       | 10136 | 20099 | 31009 |      | 55000 | 70201 |
| Gardelagen           | 47    | 359 | 11935 | 02402 | 10112 | 20109 | 40088 | 53005 | 69922 | 7100// |        |       |       |       | 10143 | 20108 | 31010 |      | 55000 | 70029 |
| Magdeburg            | 79    | 361 | 12958 | 02802 | 10113 | 20101 | 40092 | 51008 | 69902 |        |        |       |       |       | 10148 | 20109 | 31010 |      | 55000 | 70001 |
| Potsdam              | 81    | 379 | 11701 | 92805 | 10139 | 20139 | 40086 | 52008 | 60082 | 76164  |        |       |       |       | 10169 | 20138 | 32014 |      | 55000 | 70150 |
| Berlin-Dahlem        | 51    | 381 | 11124 | 82803 | 10146 | 20138 | 40083 | 52009 | 60062 | 76166  | 8672// |       |       |       | 10185 | 20144 | 32015 |      | 55000 | 70066 |
| Berlin-Tegel, Flugh. | 37    | 382 | 11245 | 82705 | 10146 | 20146 | 40080 | 52008 | 60062 | 76166  | 877//  |       |       |       | 10198 | 20146 | 31015 |      | 55000 | 70056 |
| Berlin-Temp., Flugh. | 50    | 384 | 11256 | 82905 | 10147 | 20147 | 40081 | 53010 | 60062 | 76166  | 876//  |       |       |       | 10193 | 20146 | 31014 |      | 55000 | 70056 |
| Berlin-Schoenefeld   | 47    | 385 | 11250 | 82805 | 10146 | 20138 | 40082 | 52011 | 60052 | 76166  | 877//  |       |       |       | 10189 | 20146 | 31014 |      | 55000 | 70053 |
| Lindenberg           | 98    | 393 | 11155 | 83006 | 10151 | 20145 | 40087 | 52013 | 60077 | 76164  | 877//  |       |       |       | 10195 | 20146 | 32015 |      | 55000 | 70049 |
| Manschnow            | 12    | 396 | 11334 | 80000 | 10152 | 20148 | 40075 | 53012 | 60102 | 7616// | 877//  |       |       |       | 10202 | 20152 | 32015 |      | 55000 | 70103 |
| Duesseldorf, Flugh.  | 45    | 400 | 32580 | 71907 | 10163 | 20129 | 40093 | 53001 |       |        | 84531  |       |       |       | 10201 | 20149 | 31013 |      | 55000 | 70000 |
| Bocholt              | 21    | 406 | 31945 | 41805 | 10144 | 20131 | 40082 | 53003 |       | 7101// | 81031  |       |       |       | 10202 | 20140 | 31012 |      | 55063 | 70028 |
| Essen                | 152   | 410 | 32770 | 61906 | 10150 | 20122 | 40088 | 53001 |       |        | 83502  |       |       |       | 10183 | 20140 | 31012 |      | 55059 | 79999 |
| Luedenscheid         | 387   | 418 | 32680 | 62405 | 10126 | 20107 | 40093 | 53001 |       |        | 85531  |       |       |       | 10162 | 20099 | 31008 |      | 55041 | 70003 |
| Kahler Asten         | 839   | 427 | 33681 | 52209 | 10105 | 20093 | 48439 | 58001 |       |        | 83581  |       |       |       | 10128 | 20092 | 31006 |      | 55020 | 70000 |
| Bad Lippspringe      | 157   | 430 | 32770 | 51403 | 10133 | 20114 | 40091 | 53002 |       |        | 84531  |       |       |       | 10165 | 20098 | 31007 |      | 55014 | 70021 |
| Kassel               | 231   | 438 | 31925 | 02103 | 10131 | 20125 | 40106 | 51007 |       | 74444  |        |       |       |       | 10160 | 20099 | 31008 |      | 55001 | 70168 |
| Goettingen           | 167   | 444 | 31702 | 91202 | 10094 | 20092 | 40105 | 51003 |       | 7454// |        |       |       |       |       |       |       |      |       |       |



| Station              | Hoehe<br>i11<br>Rx | i1hVV<br>Rx | Nddff<br>n | 1sTTT<br>n | 2sTTT<br>n | 4PPPP<br>n | Sappp<br>n | 6RRRr<br>R | 7wwWW<br>12 | BNCCC<br>hLMH | ff-ff<br>xx 99 |
|----------------------|--------------------|-------------|------------|------------|------------|------------|------------|------------|-------------|---------------|----------------|
| Helgoland            | 4 015              | 11465       | 52118      | 10185      | 20139      | 40075      | 53008      | 69901      | 72581       | 85801         |                |
| List/Sylt            | 26 020             | 32460       | 72018      | 10185      | 20145      | 40062      | 56001      |            |             | 872//         | 26             |
| Leck                 | 7 022              | 32565       | 41913      | 10204      | 20147      | 40073      | 55004      |            |             | 82231         |                |
| Husum                | 28 026             | 32565       | 32011      | 10209      | 20136      | 40076      | 57004      |            |             | 83201         |                |
| Flensburg/Meierwik   | 27 033             | 41659       | 41812      | 10214      | 20119      | 40070      | 57006      |            | 70141       | 82201         |                |
| Schleswig            | 43 035             | 31657       | 62108      | 10211      | 20139      | 40075      | 56007      |            | 70511       | 85202         |                |
| Hohn                 | 12 038             | 42659       | 31905      | 10223      | 20122      | 40074      | 57009      |            |             | 82230         |                |
| Kiel-Holtenau        | 31 046             | 42658       | 22005      | 10219      | 20125      | 40075      | 56007      |            |             | 81101         |                |
| Puttgarden           | 1 063              | 36760       | 22007      | 10198      | 20123      | 40081      | 57008      |            |             |               |                |
| Arkona               | 42 091             | 11252       | 82303      | 10161      | 20145      | 40087      | 51005      | 60121      | 72162       | 873//         |                |
| Norderney            | 11 113             | 31457       | 12109      | 10194      | 20145      | 40073      | 51008      |            | 70511       | 81607         |                |
| Bremerhaven          | 7 129              | 32570       | 32313      | 10217      | 20117      | 40079      | 55002      |            |             | 83200         |                |
| Cuxhaven             | 5 131              | 32565       | 22314      | 10208      | 20122      | 40077      | 55002      |            |             | 82230         |                |
| Hamburg, Flugh.      | 16 147             | 32662       | 42210      | 10213      | 20133      | 40080      | 57008      |            |             | 83231         |                |
| Luebeck-Blankensee   | 14 156             | 32666       | 22106      | 10223      | 20123      | 40087      | 57007      |            |             | 81102         |                |
| Boltenhagen          | 15 161             | 31860       | 62507      | 10209      | 20121      | 40077      | 56006      |            | 70341       | 81206         |                |
| Schwerin             | 59 162             | 32565       | 32304      | 10214      | 20143      | 40085      | 56005      |            |             | 81202         |                |
| Rostock-Warnemünde   | 49 170             | 32980       | 63304      | 10201      | 20132      | 40089      | 55001      |            |             | 80006         |                |
| Reterow              | 46 177             | 11576       | 93403      | 10198      | 20144      | 40083      | 56003      | 69911      | 70364       | 84201         |                |
| Barth                | 7 180              | 11565       | 33105      | 10183      | 20133      | 40087      | 50000      | 60021      | 70161       | 83200         |                |
| Greifswald           | 2 184              | 11470       | 73202      | 10167      | 20141      | 40090      | 51005      | 60031      | 70362       | 878//         |                |
| Ueckermünde          | 1 193              | 11456       | 82104      | 10169      | 20162      | 40098      | 53006      | 60061      | 72062       | 866//         |                |
| Emden-Hafen          | 5 203              | 32558       | 32312      | 10195      | 20138      | 40078      | 51006      |            |             | 83800         |                |
| Oldenburg            | 12 215             | 32665       | 42310      | 10222      | 20121      | 40091      | 53009      |            |             | 84801         |                |
| Ahlhorn              | 49 218             | 42680       | 22708      | 10216      | 20104      | 40092      | 53008      |            |             | 82231         |                |
| Bremen, Flugh.       | 3 224              | 32670       | 42111      | 10215      | 20125      | 40083      | 55000      |            |             | 84201         |                |
| SoLtau               | 77 235             | 32560       | 42206      | 10207      | 20140      | 40087      | 58005      |            |             | 84200         |                |
| Boizenburg           | 45 249             | 32562       | 21804      | 10214      | 20138      | 40090      | 56008      |            |             | 81102         |                |
| Luechow              | 17 253             | 32575       | 32305      | 10211      | 20126      | 40091      | 57005      |            |             | 83800         |                |
| Seehausen            | 21 261             | 32570       | 12404      | 10218      | 20126      | 40096      | 56004      |            |             | 81201         |                |
| Marnitz              | 81 264             | 32570       | 22404      | 10209      | 20129      | 40084      | 57002      |            |             | 81201         |                |
| Neuruppin            | 38 270             | 11570       | 33404      | 10207      | 20141      | 40097      | 55001      | 69901      | 70365       | 82202         |                |
| Neubrandenburg       | 81 280             | 11468       | 53002      | 10189      | 20159      | 40091      | 51002      | 60158      | 70362       | 84201         |                |
| Angermünde           | 56 291             | 11467       | 82805      | 10168      | 20158      | 40094      | 53006      | 60051      | 72062       | 8317//        |                |
| Lingen               | 22 305             | 32570       | 52009      | 10203      | 20105      | 40078      | 53002      |            |             | 84231         |                |
| Muenster/Osnabrueck  | 48 315             | 32680       | 62310      | 10211      | 20122      | 40086      | 50001      |            |             | 8223//        |                |
| Osnabrueck           | 95 317             | 32575       | 52408      | 10210      | 20125      | 40090      | 51002      |            |             | 83230         |                |
| Guetersloh           | 72 320             | 32670       | 52210      | 10213      | 20106      | 40093      | 54000      |            |             | 85200         |                |
| Diepholz             | 39 321             | 32668       | 52512      | 10222      | 20130      | 40085      | 55001      |            |             | 84832         |                |
| Bad Salzuflen        | 135 325            | 32570       | 52210      | 10210      | 20144      | 40087      | 58002      |            |             | 83241         |                |
| Hannover, Flugh.     | 56 338             | 32670       | 42405      | 10216      | 20145      | 40088      | 58003      |            |             | 84200         |                |
| Braunschweig         | 81 348             | 32570       | 22405      | 10209      | 20140      | 40095      | 51001      |            |             | 82200         |                |
| Gardelegen           | 47 359             | 32570       | 32604      | 10220      | 20118      | 40095      | 57002      |            |             | 83200         |                |
| Magdeburg            | 79 361             | 32670       | 32702      | 10234      | 20133      | 40096      | 58002      |            |             | 83200         |                |
| Potsdam              | 81 379             | 11472       | 52905      | 10199      | 20147      | 40099      | 53002      | 69921      | 70265       | 85200         |                |
| Berlin-Dahlem        | 51 381             | 11580       | 52806      | 10197      | 20142      | 40099      | 52004      | 69901      | 70262       | 85200         |                |
| Berlin-Tegel, Flugh. | 37 382             | 11572       | 42908      | 10200      | 20137      | 40096      | 52003      | 69901      | 70165       | 84200         |                |
| Berlin-Temp., Flugh. | 50 384             | 11568       | 43207      | 10196      | 20145      | 40097      | 52004      | 69931      | 70165       | 84201         |                |
| Berlin-Schoenefeld   | 47 387             | 11477       | 43306      | 10211      | 20144      | 40097      | 51007      | 60011      | 70161       | 84800         |                |
| Lindenberg           | 98 393             | 11215       | 82804      | 10153      | 20151      | 40099      | 53008      | 60011      | 72166       | 877//         |                |
| Manschnow            | 12 396             | 11356       | 80000      | 10168      | 20156      | 40095      | 53008      | 60021      | 72166       | 876//         |                |
| Duesseldorf, Flugh.  | 45 400             | 32575       | 62011      | 10189      | 20145      | 40102      | 50004      |            |             | 868//         |                |
| Bocholt              | 21 406             | 32570       | 82209      | 10199      | 20144      | 40092      | 53002      |            |             | 888//         |                |
| Essen                | 152 410            | 32565       | 71912      | 10182      | 20134      | 40096      | 50003      |            |             | 87832         |                |
| Luedenscheid         | 387 418            | 32580       | 82408      | 10180      | 20120      | 40093      | 53003      |            |             | 878//         |                |
| Kahler Asten         | 839 427            | 32488       | 72312      | 10152      | 20112      | 48458      | 52006      |            |             | 877//         |                |
| Bad Lippsprunge      | 157 430            | 32580       | 72406      | 10211      | 20138      | 40088      | 58002      |            |             | 83832         |                |
| Kassel               | 231 438            | 31583       | 51908      | 10214      | 20138      | 40097      | 57004      |            | 70341       | 84240         |                |
| Goettingen           | 167 444            | 31581       | 52208      | 10214      | 20140      | 40097      | 58005      |            | 70341       | 85200         |                |
| Leinefelde           | 356 449            | 31581       | 52307      | 10193      | 20131      | 40096      | 50000      |            | 70341       | 85200         |                |
| Braunlage            | 607 452            | 32584       | 32405      | 10167      | 20104      | 40095      | 52006      |            |             | 83200         |                |
| Brocken              | 1142 453           | 32482       | 52415      | 10128      | 20086      | 48463      | 52004      |            |             | 85240         |                |
| Artern               | 164 460            | 31584       | 62307      | 10223      | 20149      | 40100      | 58006      |            | 70341       | 86800         |                |
| Leipzig-Schkeuditz   | 142 469            | 32563       | 32606      | 10205      | 20127      | 40104      | 57001      |            |             | 83200         |                |
| Wittenberg           | 105 470            | 32580       | 72406      | 10211      | 20138      | 40088      | 58002      |            |             | 83200         |                |
| Oschatz              | 150 480            | 32570       | 32709      | 10205      | 20133      | 40099      | 51001      |            |             | 83200         |                |
| Dresden-Klotzsche    | 222 488            | 32570       | 43308      | 10191      | 20125      | 40098      | 53002      |            |             | 84200         |                |
| Doberlug-Kirchhain   | 97 490             | 32570       | 73106      | 10194      | 20157      | 40100      | 53001      |            |             | 872//         |                |
| Cottbus              | 69 496             | 11240       | 83004      | 10152      | 20144      | 40104      | 51008      | 60021      | 71065       | 876//         |                |
| Görlitz              | 237 499            | 11340       | 82807      | 10134      | 20120      | 40104      | 53011      | 60011      | 72065       | 877//         |                |
| Aachen               | 202 501            | 11583       | 72007      | 10183      | 20153      | 40095      | 50006      | 69901      | 70265       | 85830         |                |
| Nuerenich            | 118 502            | 41570       | 81604      | 10181      | 20144      | 40105      | 50005      |            |             | 85824         |                |
| Nuerenburg           | 627 510            | 11476       | 82012      | 10149      | 20121      | 40107      | 52007      | 69901      | 76062       | 888//         |                |
| Koeln/Bonn, Flugh.   | 91 513             | 11581       | 82004      | 10182      | 20130      | 40109      | 51006      | 69901      | 72162       | 888//         |                |
| Bendorf              | 127 515            | 11557       | 82203      | 10182      | 20153      | 40113      | 51005      | 69901      | 76062       | 8587//        |                |
| Bad Marienberg       | 547 526            | 31481       | 72310      | 10170      | 20125      | 40107      | 51006      |            | 71511       | 8687//        |                |
| Giessen              | 186 532            | 32580       | 72004      | 10209      | 20131      | 40104      | 56003      |            |             | 874//         |                |
| Bad Hersfeld         | 212 542            | 31580       | 52306      | 10224      | 20120      | 40102      | 51001      |            | 70241       | 85800         |                |
| Wasserkuppe          | 921 544            | 32582       | 42509      | 10174      | 20118      | 48476      | 52006      |            |             | 84200         |                |
| Meiningen            | 450 548            | 31576       | 61704      | 10184      | 20124      | 40107      | 57002      |            | 70342       | 86200         |                |
| Schmücke             | 937 552            | 32380       | 62313      | 10148      | 20107      | 48470      | 53004      |            |             | 86200         |                |
| Erfurt-Bindersleben  | 315 554            | 32682       | 42807      | 10206      | 20126      | 40104      | 58004      |            |             | 84260         |                |
| Neuhaus a.R.         | 845 557            | 32485       | 52505      | 10167      | 20109      | 48472      | 53004      |            |             | 85200         |                |
| Gera-Leumnitz        | 311 567            | 32576       | 12805      | 10205      | 20126      | 40097      | 56001      |            |             | 81200         |                |
| Chemnitz             | 418 577            | 32564       | 33208      | 10181      | 20107      | 40102      | 53002      |            |             | 83200         |                |
| Fichtelberg          | 1213 578           | 31268       | 63016      | 10115      | 20093      | 48461      | 53012      |            | 70242       | 86200         | 30 36          |
| Zinnwald-Georg.      | 877 582            | 31372       | 13211      | 10146      | 20096      | 48462      | 53007      |            | 70141       | 81200         |                |
| Trier-Petrisberg     | 265 601            | 11576       | 82110      | 10181      | 20144      | 40105      | 51004      | 69901      | 70262       | 872//         |                |
| Deuselbach           | 480 615            | 11478       | 71710      | 10164      | 20139      | 40108      | 52005      | 69901      | 72562       | 8787//        |                |
| Pferdsfeld           | 396 626            | 42470       | 72203      | 10177      | 20133      | 40117      | 52003      |            |             | 8483//        |                |
| Kl.Feldberg/Ts.      | 805 635            | 11481       | 72308      | 10158      | 20124      | 48479      | 53003      | 69901      | 72522       | 878//         |                |
| Frankfurt/M., Flugh. | 111 637            | 32581       | 72111      | 10211      | 20139      | 40114      | 53001      |            |             | 8527//        |                |
| Michelstadt/Vielbrun | 453 648            | 32782       | 52608      | 10188      | 20119      | 40112      | 53002      |            |             | 84281         |                |
| Wuerzburg            | 268 655            | 32582       | 62904      | 10207      | 20139      | 40109      | 56003      |            |             | 85272         |                |
| Bad Kissingen        | 262 658            | 32585       | 42703      | 10213      | 20137      | 40109      | 57006      |            |             | 84200         |                |
| Coburg               | 322 671            | 31575       | 53403      | 10185      | 20124      | 48477      | 52009      | 69901      | 70354       | 86200         |                |
| Bamberg              | 239 675            | 31682       | 62803      | 10207      | 20102      | 40111      |            |            |             |               |                |

| Station              | Hoehe<br>m | 111<br>Rx | 11hVV | Nddff | 1sTTT | 2sTTT | APPPP | Sappp | 15 Uhr UTC |       |       | 12-15 |       |   | Erdbodentemp. |    |    |            |      |    |
|----------------------|------------|-----------|-------|-------|-------|-------|-------|-------|------------|-------|-------|-------|-------|---|---------------|----|----|------------|------|----|
|                      |            |           |       |       |       |       |       |       | R          | 7www  | BNCCC | ff-ff | 1sTTT | n | 10            | 20 | 50 | 14 Uhr UTC |      |    |
|                      |            |           |       |       |       |       |       |       |            |       |       |       |       |   |               |    |    | 12         | hLMH | xx |
| Helgoland            | 4          | 015       | 42470 | 72416 | 10186 | 20151 | 40080 | 52005 |            |       |       |       |       |   |               |    |    |            |      |    |
| List/Sylt            | 26         | 020       | 41457 | 72118 | 10187 | 20150 | 40064 | 51002 |            |       |       |       |       |   |               |    |    |            |      |    |
| Leck                 | 7          | 022       | 41556 | 71913 | 10186 | 20149 | 40076 | 51003 | 70522      |       |       |       |       |   |               |    |    |            |      |    |
| Musum                | 28         | 026       | 42560 | 72315 | 10197 | 20137 | 40076 | 54001 | 70522      | 8123/ |       |       |       |   |               |    |    |            |      |    |
| Flensburg/Meierwik   | 27         | 033       | 42558 | 72314 | 10201 | 20125 | 40071 | 53001 |            |       |       |       |       |   |               |    |    |            |      |    |
| Schleswig            | 43         | 035       | 41560 | 72410 | 10203 | 20140 | 40078 | 53003 | 70181      | 82231 |       |       |       |   |               |    |    |            |      |    |
| Hohn                 | 12         | 038       | 42665 | 72508 | 10220 | 20119 | 40077 | 53003 |            |       |       |       |       |   |               |    |    |            |      |    |
| Kiel-Holtenau        | 31         | 046       | 42658 | 72406 | 10218 | 20129 | 40076 | 53001 |            |       |       |       |       |   |               |    |    |            |      |    |
| Puttgarden           | 1          | 063       | 46760 | 71507 | 10195 | 20139 | 40078 | 57003 |            |       |       |       |       |   |               |    |    |            |      |    |
| Arkona               | 42         | 091       | 42482 | 72706 | 10175 | 20138 | 40093 | 53007 |            |       |       |       |       |   |               |    |    |            |      |    |
| Norderney            | 11         | 113       | 42560 | 72609 | 10193 | 20144 | 40079 | 53006 |            |       |       |       |       |   |               |    |    |            |      |    |
| Bremerhaven          | 7          | 129       | 42566 | 72312 | 10215 | 20126 | 40080 | 53001 |            |       |       |       |       |   |               |    |    |            |      |    |
| Cuxhaven             | 5          | 131       | 42559 | 72612 | 10211 | 20133 | 40082 | 53005 |            |       |       |       |       |   |               |    |    |            |      |    |
| Hamburg, Flugh.      | 16         | 147       | 42665 | 72412 | 10220 | 20137 | 40082 | 53002 |            |       |       |       |       |   |               |    |    |            |      |    |
| Luebeck-Blankensee   | 14         | 156       | 42663 | 72110 | 10219 | 20125 | 40085 | 57002 |            |       |       |       |       |   |               |    |    |            |      |    |
| Boltenhagen          | 15         | 161       | 42675 | 72109 | 10214 | 20132 | 40076 | 55000 |            |       |       |       |       |   |               |    |    |            |      |    |
| Schwerin             | 59         | 162       | 42568 | 72308 | 10219 | 20138 | 40085 | 53001 |            |       |       |       |       |   |               |    |    |            |      |    |
| Rostock-Warnemünde   | 4          | 170       | 42965 | 70504 | 10195 | 20126 | 40091 | 53002 |            |       |       |       |       |   |               |    |    |            |      |    |
| Teterow              | 46         | 177       | 46759 | 72505 | 10216 | 20124 | 40087 | 53004 |            |       |       |       |       |   |               |    |    |            |      |    |
| Barth                | 7          | 180       | 42962 | 72803 | 10207 | 20114 | 40092 | 51005 |            |       |       |       |       |   |               |    |    |            |      |    |
| Greifswald           | 2          | 184       | 42582 | 73063 | 10192 | 20150 | 40094 | 53004 |            |       |       |       |       |   |               |    |    |            |      |    |
| Ueckermünde          | 1          | 193       | 42562 | 71903 | 10180 | 20164 | 40100 | 52002 |            |       |       |       |       |   |               |    |    |            |      |    |
| Emden-Hafen          | 5          | 203       | 42662 | 72315 | 10204 | 20129 | 40081 | 53003 |            |       |       |       |       |   |               |    |    |            |      |    |
| Oldenburg            | 12         | 215       | 42665 | 72608 | 10225 | 20119 | 40084 | 57007 |            |       |       |       |       |   |               |    |    |            |      |    |
| Ahlhorn              | 49         | 218       | 42675 | 72510 | 10219 | 20113 | 40092 | 54000 |            |       |       |       |       |   |               |    |    |            |      |    |
| Bremen, Flugh.       | 3          | 224       | 42770 | 72409 | 10217 | 20113 | 40095 | 51002 |            |       |       |       |       |   |               |    |    |            |      |    |
| Soltau               | 77         | 235       | 42670 | 72410 | 10217 | 20127 | 40092 | 53005 |            |       |       |       |       |   |               |    |    |            |      |    |
| Boizenburg           | 45         | 249       | 42564 | 72108 | 10227 | 20142 | 40090 | 55000 |            |       |       |       |       |   |               |    |    |            |      |    |
| Luechow              | 17         | 253       | 42770 | 72207 | 10225 | 20141 | 40092 | 53001 |            |       |       |       |       |   |               |    |    |            |      |    |
| Seehausen            | 21         | 261       | 42575 | 72603 | 10230 | 20135 | 40095 | 55000 |            |       |       |       |       |   |               |    |    |            |      |    |
| Marnitz              | 81         | 264       | 42575 | 72303 | 10221 | 20125 | 40087 | 53003 |            |       |       |       |       |   |               |    |    |            |      |    |
| Neuruppin            | 38         | 270       | 42675 | 72505 | 10219 | 20124 | 40101 | 53004 |            |       |       |       |       |   |               |    |    |            |      |    |
| Neubrandenburg       | 81         | 280       | 42675 | 72507 | 10220 | 20125 | 40095 | 53004 |            |       |       |       |       |   |               |    |    |            |      |    |
| Angermünde           | 56         | 291       | 42568 | 72905 | 10198 | 20150 | 40097 | 53004 |            |       |       |       |       |   |               |    |    |            |      |    |
| Lingen               | 22         | 305       | 42570 | 72307 | 10202 | 20134 | 40082 | 53004 |            |       |       |       |       |   |               |    |    |            |      |    |
| Muenster/Osnabrueck  | 48         | 315       | 42570 | 72109 | 10204 | 20132 | 40092 | 53006 |            |       |       |       |       |   |               |    |    |            |      |    |
| Osnabrueck           | 95         | 317       | 42573 | 72407 | 10203 | 20130 | 40095 | 53005 |            |       |       |       |       |   |               |    |    |            |      |    |
| Guetersloh           | 72         | 320       |       |       |       |       |       |       |            |       |       |       |       |   |               |    |    |            |      |    |
| Diepholz             | 39         | 321       | 42562 | 72307 | 10220 | 20125 | 40086 | 50001 |            |       |       |       |       |   |               |    |    |            |      |    |
| Bad Salzuflen        | 135        | 325       | 42581 | 72406 | 10204 | 20128 | 40095 | 53007 |            |       |       |       |       |   |               |    |    |            |      |    |
| Hannover, Flugh.     | 56         | 338       | 42675 | 72510 | 10222 | 20124 | 40092 | 53004 |            |       |       |       |       |   |               |    |    |            |      |    |
| Braunschweig         | 81         | 348       | 42675 | 72506 | 10222 | 20124 | 40092 | 53004 |            |       |       |       |       |   |               |    |    |            |      |    |
| Gardelegen           | 47         | 359       | 42670 | 72606 | 10234 | 20136 | 40094 | 55001 |            |       |       |       |       |   |               |    |    |            |      |    |
| Magdeburg            | 79         | 361       | 42670 | 72503 | 10238 | 20135 | 40095 | 55000 |            |       |       |       |       |   |               |    |    |            |      |    |
| Potsdam              | 81         | 379       | 42480 | 72804 | 10218 | 20139 | 40102 | 53004 |            |       |       |       |       |   |               |    |    |            |      |    |
| Berlin-Dahlem        | 51         | 381       | 42682 | 72603 | 10218 | 20119 | 40101 | 51003 |            |       |       |       |       |   |               |    |    |            |      |    |
| Berlin-Tegel, Flugh. | 37         | 382       | 42681 | 72705 | 10215 | 20119 | 40100 | 52004 |            |       |       |       |       |   |               |    |    |            |      |    |
| Berlin-Temp., Flugh. | 50         | 384       | 42675 | 72301 | 10211 | 20133 | 40100 | 52003 |            |       |       |       |       |   |               |    |    |            |      |    |
| Berlin-Schoenefeld   | 47         | 385       | 42680 | 73404 | 10209 | 20125 | 40100 | 53004 |            |       |       |       |       |   |               |    |    |            |      |    |
| Lindenberg           | 98         | 393       | 42582 | 72504 | 10196 | 20155 | 40102 | 53005 |            |       |       |       |       |   |               |    |    |            |      |    |
| Manschnow            | 12         | 396       | 42464 | 72602 | 10187 | 20154 | 40101 | 53006 |            |       |       |       |       |   |               |    |    |            |      |    |
| Duesseldorf, Flugh.  | 45         | 400       | 42575 | 71910 | 10199 | 20150 | 40106 | 52004 |            |       |       |       |       |   |               |    |    |            |      |    |
| Bocholt              | 21         | 406       | 42562 | 72404 | 10187 | 20165 | 40095 | 53003 |            |       |       |       |       |   |               |    |    |            |      |    |
| Essen                | 152        | 410       | 42568 | 71910 | 10197 | 20146 | 40101 | 53005 |            |       |       |       |       |   |               |    |    |            |      |    |
| Ludenscheid          | 387        | 418       | 41570 | 72307 | 10167 | 20131 | 40104 | 51008 |            |       |       |       |       |   |               |    |    |            |      |    |
| Kahler Asten         | 839        | 427       | 41704 | 72311 | 10126 | 20119 | 48461 | 52008 |            |       |       |       |       |   |               |    |    |            |      |    |
| Bad Lippspringe      | 157        | 430       | 42582 | 72606 | 10202 | 20132 | 40098 | 53008 |            |       |       |       |       |   |               |    |    |            |      |    |
| Kassel               | 231        | 431       | 42683 | 72007 | 10196 | 20155 | 40102 | 53005 |            |       |       |       |       |   |               |    |    |            |      |    |
| Goettingen           | 167        | 444       | 42581 | 72307 | 10197 | 20142 | 40102 | 53004 |            |       |       |       |       |   |               |    |    |            |      |    |
| Leinefelde           | 356        | 449       | 42683 | 72411 | 10200 | 20128 | 40099 | 53002 |            |       |       |       |       |   |               |    |    |            |      |    |
| Braunlage            | 607        | 452       | 42584 | 72307 | 10172 | 20116 | 40094 | 53001 |            |       |       |       |       |   |               |    |    |            |      |    |
| Brocken              | 1142       | 453       | 42484 | 72218 | 10122 | 20101 | 48466 | 53005 |            |       |       |       |       |   |               |    |    |            |      |    |
| Artern               | 164        | 460       | 42683 | 72509 | 10224 | 20127 | 40099 | 55000 |            |       |       |       |       |   |               |    |    |            |      |    |
| Leipzig-Schkeuditz   | 142        | 469       | 42675 | 72405 | 10217 | 20117 | 40103 | 55000 |            |       |       |       |       |   |               |    |    |            |      |    |
| Wittenberg           | 105        | 474       | 42670 | 72506 | 10228 | 20116 | 40102 | 53003 |            |       |       |       |       |   |               |    |    |            |      |    |
| Oschatz              | 150        | 478       | 42685 | 72806 | 10218 | 20140 | 40103 | 53003 |            |       |       |       |       |   |               |    |    |            |      |    |
| Dresden-Klotzsche    | 222        | 488       | 42681 | 73207 | 10206 | 20114 | 40102 | 52005 |            |       |       |       |       |   |               |    |    |            |      |    |
| Doberlug-Kirchhain   | 97         | 490       | 42665 | 73205 | 10220 | 20137 | 40102 | 53003 |            |       |       |       |       |   |               |    |    |            |      |    |
| Cottbus              | 69         | 496       | 42470 | 73203 | 10191 | 20144 | 40108 | 51005 |            |       |       |       |       |   |               |    |    |            |      |    |
| Görlitz              | 237        | 499       | 42559 | 73606 | 10157 | 20134 | 40106 | 51006 |            |       |       |       |       |   |               |    |    |            |      |    |
| Aachen               | 202        | 501       | 42586 | 72307 | 10197 | 20158 | 40100 | 52005 |            |       |       |       |       |   |               |    |    |            |      |    |
| Noervenich           | 118        | 502       | 41682 | 72602 | 10189 | 20142 | 40102 | 58002 |            |       |       |       |       |   |               |    |    |            |      |    |
| Nuerburg             | 627        | 510       | 41474 | 72311 | 10155 | 20132 | 40110 | 53004 |            |       |       |       |       |   |               |    |    |            |      |    |
| Koeln/Bonn, Flugh.   | 91         | 513       | 42582 | 72007 | 10196 | 20155 | 40102 | 53005 |            |       |       |       |       |   |               |    |    |            |      |    |
| Bendorf              | 127        | 515       | 41581 | 72307 | 10195 |       |       |       |            |       |       |       |       |   |               |    |    |            |      |    |

| Station              | Hoeh | 111   | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 18 Uhr | UTC   | 7wwww | BNCCC  | 12-18 | 06-18 | 06-18 | 06-18 |
|----------------------|------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|-------|-------|-------|-------|
|                      |      | Rx    |       |       | n     | nodd  |       | Sappp  | GRRRr | R     | 12     | ff-ff | 1sTTT | 2sTTT | 5s5st |
|                      |      |       |       |       |       |       |       |        |       |       | hLMM   | xx    | gg    | nxxx  | R     |
| Helgoland            | 4    | 015   | 12480 | 72308 | 10182 | 20153 | 40083 | 50003  | 69902 |       | 878//  |       | 10196 | 20167 |       |
| List/Sylt            | 26   | 020   | 32670 | 62412 | 10172 | 20146 | 40074 | 52009  |       |       |        | 27    | 10195 | 20159 |       |
| Leck                 | 7    | 022   | 11575 | 52510 | 10174 | 20147 | 40081 | 52005  | 69912 | 70165 | 82831  |       | 10207 | 20116 |       |
| Husum                | 28   | 026   | 11459 | 72508 | 10179 | 20142 | 40083 | 53007  | 69902 | 70261 | 86831  |       | 10213 | 20122 |       |
| Flensburg/Meierwik   | 27   | 033   | 31550 | 52312 | 10183 | 20144 | 40078 | 51007  |       | 70521 | 84830  | 25    | 10216 | 20133 |       |
| Schleswig            | 43   | 035   | 11558 | 72408 | 10178 | 20131 | 40087 | 53009  | 69912 | 70281 | 8483// |       | 10215 | 20118 |       |
| Hohn                 | 12   | 038   | 31757 | 72402 | 10185 | 20122 | 40085 | 52008  |       | 70510 | 84532  |       | 10222 | 20113 |       |
| Kiel-Holtenau        | 31   | 046   | 32658 | 32705 | 10186 | 20131 | 40085 | 53006  |       |       |        |       | 10220 | 20128 |       |
| Puttgarden           | 063  | 16/60 | 1504  | 10183 | 20161 | 40081 | 52003 | 69922  |       |       |        |       | 10212 | 20137 |       |
| Arkona               | 42   | 091   | 12972 | 11805 | 10172 | 20127 | 40098 | 52004  | 60122 |       | 80001  |       | 10186 | 20154 |       |
| Norderney            | 11   | 113   | 11461 | 72409 | 10173 | 20149 | 40087 | 53008  | 69922 | 72162 | 878//  |       | 10203 | 20149 |       |
| Bremerhaven          | 7    | 129   | 32563 | 72207 | 10200 | 20135 | 40087 | 52007  |       |       |        |       | 10218 | 20132 |       |
| Cuxhaven             | 5    | 131   | 32660 | 72904 | 10191 | 20142 | 40090 | 52008  |       |       |        |       | 10214 | 20122 |       |
| Hamburg, Flugh.      | 16   | 147   | 32770 | 42407 | 10202 | 20116 | 40091 | 52009  |       |       |        |       | 10230 |       |       |
| Luebeck-Blankensee   | 14   | 156   |       |       |       |       |       |        |       |       |        |       | 10230 | 20123 |       |
| Boitenhagen          | 15   | 161   | 32570 | 42105 | 10198 | 20141 | 40082 | 53005  |       |       | 83901  |       | 10223 | 20133 |       |
| Schwerin             | 59   | 162   | 32564 | 42105 | 10203 | 20151 | 40091 | 53005  |       |       | 83202  |       | 10227 | 20139 |       |
| Rostock-Warnemünde   | 4    | 170   | 32565 | 51704 | 10204 | 20121 | 40092 | 53001  |       |       | 81150  |       | 10217 | 20158 |       |
| Teterow              | 46   | 177   | 16/59 | 1706  | 10191 | 20137 | 40094 | 53006  | 69912 |       |        |       | 10228 | 20149 |       |
| Barth                | 7    | 180   | 16/59 | 0000  | 10198 | 20142 | 40094 | 53002  | 60022 |       |        |       | 10213 | 20152 |       |
| Greifswald           | 2    | 184   | 12970 | 01102 | 10180 | 20153 | 40099 | 51005  | 60032 |       |        |       | 10203 | 20155 |       |
| Ueckermünde          | 1    | 193   |       |       |       |       |       |        |       |       |        |       |       |       |       |
| Emden-Hafen          | 5    | 203   | 16/60 | 2508  | 10186 | 20146 | 40090 | 53009  | 69902 |       |        |       | 10213 | 20147 |       |
| Oldenburg            | 12   | 215   | 32762 | 82104 | 10200 | 20113 | 40093 | 52010  |       |       | 8553// |       | 10226 | 20126 |       |
| Ahlhorn              | 49   | 218   | 32670 | 82207 | 10197 | 20124 | 40098 | 53005  |       |       | 875//  |       | 10221 | 20124 |       |
| Bremen, Flugh.       | 3    | 224   | 32770 | 82305 | 10201 | 20131 | 40094 | 52009  |       |       | 875//  |       | 10230 | 20108 |       |
| Soltau               | 77   | 235   | 32770 | 22404 | 10202 | 20127 | 40098 | 52006  |       |       | 82501  |       | 10225 | 20085 |       |
| Boizenburg           | 45   | 249   | 32664 | 32305 | 10199 | 20141 | 40098 | 53008  |       |       | 82504  |       | 10229 | 20118 |       |
| Luechow              | 17   | 253   | 32575 | 62105 | 10205 | 20159 | 40097 | 53005  |       |       | 84330  |       | 10228 | 20116 |       |
| Seehausen            | 21   | 261   | 32675 | 52104 | 10214 | 20131 | 40102 | 53006  |       |       | 82230  |       | 10235 | 20130 |       |
| Marnitz              | 81   | 264   | 36/60 | 0000  | 10199 | 20142 | 40092 | 53004  |       |       |        |       | 10225 | 20136 |       |
| Neuruppin            | 81   | 270   | 12980 | 01170 | 10202 | 20107 | 40107 | 52007  | 69902 |       |        |       | 10201 | 20151 |       |
| Neubrandenburg       | 81   | 280   | 12968 | 11704 | 10200 | 20137 | 40102 | 51006  | 60062 |       | 80001  |       | 10221 | 20148 |       |
| Angermünde           | 56   | 291   | 12970 | 01703 | 10191 | 20143 | 40107 | 53010  | 60052 |       |        |       | 10209 | 20152 |       |
| Lingen               | 22   | 305   | 32570 | 72004 | 10192 | 20142 | 40090 | 53007  |       |       | 878//  |       | 10209 | 20142 |       |
| Muenster/Osnabrueck  | 48   | 315   | 32665 | 82104 | 10196 | 20145 | 40098 | 52006  |       |       | 875//  |       | 10222 | 20128 |       |
| Osnabrueck           | 95   | 317   | 16/60 | 7205  | 10187 | 20153 | 40104 | 51008  | 69912 |       |        |       | 10218 | 20141 |       |
| Guetersloh           | 72   | 320   |       |       |       |       |       |        |       |       |        |       |       |       |       |
| Diepholz             | 38   | 321   | 32660 | 72205 | 10195 | 20136 | 40098 | 53012  |       |       | 878//  |       | 10223 | 20134 |       |
| Bad Salzflue         | 138  | 325   | 11681 | 72306 | 10190 | 20137 | 40104 | 53009  | 69902 | 70181 | 875//  |       | 10221 | 20130 |       |
| Hannover, Flugh.     | 56   | 338   | 32662 | 62404 | 10201 | 20133 | 40100 | 53008  |       |       | 8583// |       | 10225 | 20107 |       |
| Braunschweig         | 81   | 348   | 11680 | 62103 | 10193 | 20153 | 40102 | 53010  | 69902 | 70181 | 8654// |       | 10221 | 20106 |       |
| Gardlegen            | 47   | 359   | 16/60 | 0000  | 10185 | 20155 | 40104 | 53009  | 69942 |       |        |       | 10236 | 20112 |       |
| Magdeburg            | 79   | 361   | 32680 | 70000 | 10210 | 20133 | 40104 | 51008  |       |       | 878//  |       | 10244 | 20113 |       |
| Potsdam              | 81   | 379   | 12580 | 11503 | 10187 | 20134 | 40112 | 52008  | 69922 |       | 81100  |       | 10221 | 20139 |       |
| Berlin-Dahlem        | 51   | 381   | 12681 | 12501 | 10176 | 20135 | 40113 | 52010  | 69902 |       | 81140  |       | 10223 | 20143 |       |
| Berlin-Tegel, Flugh. | 37   | 382   | 12981 | 02004 | 10204 | 20107 | 40107 | 52007  | 69902 |       |        |       | 10221 | 20146 |       |
| Berlin-Temp., Flugh. | 50   | 384   | 12980 | 02501 | 10213 | 20110 | 40109 | 52009  | 69932 |       |        |       | 10219 | 20147 |       |
| Berlin-Schoenefeld   | 47   | 385   | 12975 | 01803 | 10201 | 20117 | 40112 | 51011  | 60012 |       |        |       | 10222 | 20145 |       |
| Lindenberg           | 98   | 393   | 12965 | 00000 | 10188 | 20153 | 40112 | 53009  | 60012 |       |        |       | 10209 | 20146 |       |
| Manschnow            | 12   | 396   | 12560 | 11502 | 10183 | 20157 | 40112 | 52011  | 60022 |       | 81500  |       | 10199 | 20152 |       |
| Duesseldorf, Flugh.  | 45   | 400   | 32775 | 72007 | 10200 | 20155 | 40110 | 53004  |       |       | 8357// |       | 10206 | 20163 |       |
| Bocholt              | 21   | 406   | 32660 | 72106 | 10201 | 20156 | 40097 | 53002  |       |       | 875//  |       | 10206 | 20104 |       |
| Essen                | 152  | 410   | 32662 | 71907 | 10188 | 20147 | 40106 | 53005  |       |       | 8353// |       | 10201 | 20156 |       |
| Ludenscheid          | 38   | 418   |       |       |       |       |       |        | 69902 |       |        |       |       |       |       |
| Kahler Asten         | 839  | 427   | 11/05 | 92209 | 10127 | 20127 | 48466 | 52005  | 69942 | 74154 |        |       | 10162 | 20105 |       |
| Bad Lipspringe       | 157  | 430   | 32580 | 72406 | 10191 | 20137 | 40108 | 52009  |       |       | 83830  |       | 10221 | 20133 |       |
| Kassel               | 231  | 438   | 32683 | 62105 | 10186 | 20130 | 40112 | 51005  |       |       | 83830  |       | 10221 | 20103 |       |
| Goettingen           | 167  | 444   | 32580 | 62311 | 10195 | 20141 | 40112 | 51009  |       |       | 8583// |       | 10225 | 20094 |       |
| Leinefelde           | 356  | 449   | 11582 | 42304 | 10183 | 20134 | 40110 | 51009  | 69902 | 70181 | 84400  |       | 10219 | 20082 |       |
| Braunlage            | 607  | 452   | 11570 | 42504 | 10152 | 20128 | 40108 | 51006  | 69902 | 70181 | 84800  |       | 10193 | 20095 |       |
| Brocken              | 1142 | 453   | 11/90 | 92324 | 10109 | 20109 | 48465 | 54000  | 69932 | 74782 |        | 25    | 30    | 10236 | 20092 |
| Artern               | 164  | 460   | 42684 | 62305 | 10197 | 20136 | 40113 | 51012  |       |       | 86800  |       | 10228 | 20095 |       |
| Leipzig-Schkeuditz   | 142  | 469   | 32781 | 62404 | 10207 | 20129 | 40113 | 53009  |       |       | 84850  |       | 10238 | 20113 |       |
| Wittenberg           | 105  | 474   | 32670 | 20000 | 10205 | 20130 | 40111 | 53008  |       |       | 82200  |       | 10233 | 20129 |       |
| Oschatz              | 150  | 480   | 32762 | 20000 | 10215 | 20141 | 40112 | 52009  |       |       | 81340  |       | 10225 | 20129 |       |
| Dresden-Klotzsche    | 222  | 488   | 32973 | 03101 | 10201 | 20125 | 40115 | 53012  |       |       | 81030  |       | 10211 | 20130 |       |
| Doberlug-Kirchhain   | 97   | 490   | 32965 | 10000 | 10507 | 20144 | 40114 | 51010  |       |       |        |       | 10224 | 20133 |       |
| Cottbus              | 69   | 496   | 12967 | 00000 | 10196 | 20152 | 40118 | 53010  | 60022 |       |        |       | 10210 | 20141 |       |
| Gorlitz              | 237  | 499   | 12960 | 01202 | 10168 | 20134 | 40122 | 53015  | 60012 |       |        |       | 10176 | 20128 |       |
| Aachen               | 242  | 501   | 12980 | 72207 | 10199 | 20162 | 40106 | 53006  | 69902 | 71522 | 87340  |       | 10207 | 20154 |       |
| Noerwenich           | 118  | 502   | 11584 | 70000 | 10195 | 20145 | 40107 | 52005  | 69922 | 70262 | 878//  |       | 10202 | 20146 |       |
| Nuerburg             | 627  | 510   | 11164 | 72108 | 10149 | 20144 | 40117 | 52005  | 60022 | 72562 | 878//  |       | 10165 | 20118 |       |
| Koeln/Bonn, Flugh.   | 91   | 513   | 12584 | 71304 | 10197 | 20150 | 40115 | 53004  | 69902 |       | 8483// |       | 10205 | 20149 |       |
| Bendorf              | 127  | 515   | 11582 | 71803 | 10198 | 20161 | 40119 | 53005  | 69902 | 70262 | 86801  |       | 10200 | 20132 |       |
| Bad Marienberg       | 547  | 526   | 11482 | 72206 | 10160 | 20135 | 40121 | 51007  | 69902 | 70262 | 878//  |       | 10176 | 20113 |       |
| Glessen              | 186  | 532   | 11580 | 71804 | 10197 | 20142 | 40117 | 52008  | 69902 | 70282 | 878//  |       | 10230 | 20100 |       |
| Bad Hersfeld         | 212  | 542   |       |       |       |       |       |        |       |       |        |       | 10176 | 20092 |       |
| Wasserkuppe          | 921  | 544   | 32480 | 72411 | 10136 | 20118 | 48482 | 52010  |       |       |        |       |       |       |       |









