



| Station              | Hoehne | 111 | 11hVV<br>Rx | Nddff | 1sTTT<br>n | 2sTTT<br>nddd | 4PPPP | 5appp | 03 Uhr UTC |              | 00-03          |                |
|----------------------|--------|-----|-------------|-------|------------|---------------|-------|-------|------------|--------------|----------------|----------------|
|                      |        |     |             |       |            |               |       |       | 7www<br>12 | BNCC<br>NLMH | ff-ff<br>xx gg | ff-ff<br>xx gg |
| Helgoland            | 4      | 015 | 42670       | 12327 | 10067      | 20042         | 40011 | 57004 |            |              | 81500          | 31 38          |
| List/Sylt            | 26     | 020 | 42765       | 12322 | 10054      | 20037         | 49980 | 58008 |            |              | 81500          | 23 35          |
| Leck                 | 7      | 022 | 42460       | 32320 | 10053      | 20035         | 40007 | 54000 |            |              | 83500          | 22 34          |
| Husum                | 28     | 026 | 42570       | 32224 | 10058      | 20033         | 40012 | 57006 |            |              | 83500          | 24 38          |
| Flensburg/Meierwik   | 27     | 033 | 42470       | 72226 | 10060      | 20028         | 49999 | 57007 |            |              | 878//          | 29 36          |
| Schleswig            | 43     | 035 | 42570       | 82417 | 10062      | 20044         | 40009 | 57002 |            |              | 875//          | 35             |
| Hohn                 | 12     | 038 | 42465       | 72317 | 10069      | 20026         | 40020 | 57001 |            |              | 875//          |                |
| Kiel-Holtenau        | 31     | 046 | 42570       | 62518 | 10068      | 20032         | 40018 | 57001 |            |              | 86500          | 34             |
| Puttgarden           | 1      | 063 | 46759       | /2318 | 10059      | 20045         | 40022 | 57007 |            |              |                | 24 36          |
| Arkona               | 42     | 091 | 42968       | 02228 | 10054      | 20042         | 40016 | 56014 |            |              |                | 29 36          |
| Norderney            | 11     | 113 | 42670       | 72417 | 10066      | 20045         | 40038 | 53006 |            |              | 875//          | 33             |
| Bremerhaven          | 7      | 129 | 42475       | 72321 | 10073      | 20035         | 40042 | 54000 |            |              | 878//          | 22 35          |
| Cuxhaven             | 5      | 131 | 42672       | 62419 | 10072      | 20040         | 40032 | 50001 |            |              | 86500          | 31             |
| Hamburg Flugh.       | 16     | 147 | 41562       | 72414 | 10074      | 20040         | 40048 | 53004 | 70282      | 875//        |                | 36             |
| Luebeck-Blankensee   | 14     | 156 |             |       |            |               |       |       |            |              |                |                |
| Boltenhagen          | 15     | 161 | 42475       | 32421 | 10076      | 20036         | 40028 | 56006 |            |              | 82301          | 28 43          |
| Schwerin             | 59     | 162 | 42580       | 12315 | 10063      | 20026         | 40043 | 55007 |            |              | 81200          | 23 36          |
| Rostock-Warnemuende  | 4      | 170 | 42665       | 72310 | 10075      | 20041         | 40033 | 55011 |            |              | 875//          | 25             |
| Teterow              | 46     | 177 | 467//       | /2324 | 10063      | 20038         | 40046 | 55007 |            |              |                | 24 32          |
| Barth                | 7      | 180 | 46759       | /2213 | 10070      | 20046         | 40026 | 56015 |            |              |                |                |
| Greifswald           | 2      | 184 | 42570       | 32112 | 10061      | 20033         | 40041 | 57011 |            |              | 83200          | 26             |
| Ueckermuende         | 1      | 193 | 46759       | /2115 | 10060      | 20034         | 40083 | 58014 |            |              |                | 26             |
| Emden-Hafen          | 5      | 203 | 46760       | /2425 | 10072      | 20047         | 40096 | 55000 |            |              |                | 26 33          |
| Oldenburg            | 11     | 215 | 41665       | 52415 | 10075      | 20035         | 40051 | 54000 | 75500      |              |                |                |
| Ahlhorn              | 49     | 218 | 42670       | 52317 | 10074      | 20026         | 40063 | 56005 |            |              | 85500          | 29             |
| Bremen Flugh.        | 3      | 224 | 42575       | 52315 | 10073      | 20036         | 40060 | 51003 |            |              | 85500          | 21 31          |
| Soltau               | 77     | 235 | 41470       | 62310 | 10059      | 20044         | 40067 | 50000 | 70382      | 86800        |                | 27             |
| Boizenburg           | 45     | 249 | 46759       | /2414 | 10060      | 20041         | 40057 | 56004 |            |              |                | 23 38          |
| Luechow              | 17     | 253 |             |       |            |               |       |       |            |              |                |                |
| Seehausen            | 21     | 261 | 42670       | 22210 | 10060      | 20031         | 40074 | 56011 |            |              | 82200          |                |
| Marnitz              | 81     | 264 | 46760       | /2110 | 10049      | 20039         | 40058 | 55008 |            |              |                | 28             |
| Neuruppin            | 38     | 270 | 42670       | 62014 | 10053      | 20032         | 40080 | 57013 |            |              | 86500          |                |
| Neubrandenburg       | 81     | 280 | 42775       | 82323 | 10070      | 20032         | 40058 | 56013 |            |              | 885//          | 24 33          |
| Angermuende          | 56     | 291 | 42970       | 02114 | 10065      | 20034         | 40076 | 57012 |            |              |                | 25             |
| Lindau               | 22     | 305 | 42570       | 52311 | 10074      | 20044         | 40072 | 53003 |            |              | 85800          | 27             |
| Muenster/Osnabrueck  | 48     | 315 | 42580       | 52316 | 10077      | 20032         | 40090 | 52006 |            |              | 85200          | 32             |
| Osnabrueck           | 95     | 317 | 46760       | /2415 | 10074      | 20028         | 40084 | 53002 |            |              |                | 34             |
| Guetersloh           | 72     | 320 |             |       |            |               |       |       |            |              |                |                |
| Diepholz             | 39     | 321 |             |       |            |               |       |       |            |              |                |                |
| Bad Salzflue         | 135    | 325 | 46760       | /2314 | 10075      | 20039         | 40094 | 51003 |            |              |                | 25             |
| Hannover Flugh.      | 56     | 338 | 42675       | 32414 | 10078      | 20029         | 40077 | 57002 |            |              | 83500          | 28             |
| Braunschweig         | 81     | 348 | 42570       | 52511 | 10077      | 20028         | 40085 | 57013 |            |              | 85500          | 25             |
| Gardelougen          | 47     | 359 | 46760       | /2414 | 10075      | 20033         | 40083 | 55006 |            |              |                | 26             |
| Magdeburg            | 79     | 361 | 42572       | 61904 | 10056      | 20047         | 40096 | 56008 |            |              | 83502          |                |
| Potsdam              | 81     | 379 | 42872       | 72111 | 10052      | 20032         | 40096 | 58014 |            |              | 81516          |                |
| Berlin-Dahlem        | 51     | 381 | 42780       | 62208 | 10052      | 20030         | 40096 | 57013 |            |              | 82506          |                |
| Berlin-Tegel Flugh.  | 37     | 382 | 42981       | 42112 | 10064      | 20031         | 40091 | 57014 |            |              | 80002          |                |
| Berlin-Temp. Flugh.  | 50     | 384 | 42781       | 42111 | 10056      | 20030         | 40096 | 57013 |            |              | 81501          |                |
| Berlin-Schoenefeld   | 47     | 385 | 42780       | 12112 | 10052      | 20029         | 40100 | 58013 |            |              | 81500          |                |
| Lindenberg           | 98     | 393 | 42970       | 02113 | 10054      | 20035         | 40106 | 57009 |            |              |                |                |
| Manschnow            | 12     | 396 | 46759       | /2115 | 10047      | 20028         | 40098 | 57012 |            |              |                |                |
| Duesseldorf Flugh.   | 45     | 400 | 42582       | 52314 | 10074      | 20043         | 40118 | 55001 |            |              | 85500          |                |
| Bocholt              | 21     | 406 |             |       |            |               |       |       |            |              |                |                |
| Essen                | 152    | 410 | 42582       | 52511 | 10073      | 20040         | 40117 | 53001 |            |              | 85800          |                |
| Kaehler Asten *      | 839    | 427 | 41705       | 92524 | 10013      | 20013         | 48410 | 56005 | 74187      |              |                | 26 42          |
| Bad Lippspringe      | 157    | 430 | 42675       | 72413 | 10070      | 20046         | 40109 | 55000 |            |              | 875//          |                |
| Kassel               | 231    | 438 | 41480       | 62006 | 10047      | 20034         | 40128 | 53001 | 70161      | 81132        |                | 26             |
| Goettingen           | 167    | 444 | 46760       | /2314 | 10059      | 20022         | 40117 | 53002 |            |              |                | 22 31          |
| Leinefelde           | 356    | 449 | 467//       | /2413 | 10054      | 20028         | 40116 | 55001 |            |              |                | 22 37          |
| Braunlage            | 607    | 452 | 46760       | /2415 | 10032      | 20018         | 40105 | 56004 |            |              |                | 32             |
| Brackelen *          | 1142   | 453 | 41790       | 92445 | 11007      | 21008         | 48391 | 58007 | 74944      |              | 81200          | 48 60          |
| Artern               | 164    | 460 | 41680       | 12413 | 10065      | 20045         | 40117 | 56009 | 72500      | 81200        |                | 25             |
| Leipzig-Schkeuditz   | 47     | 469 | 42970       | 02112 | 10056      | 20033         | 40111 | 58016 |            |              | 82030          |                |
| Wittenberg           | 105    | 474 | 42980       | 52111 | 10064      | 20033         | 40102 | 58014 |            |              | 85070          |                |
| Oschatz              | 150    | 480 | 42980       | 02213 | 10068      | 20039         | 40120 | 56012 |            |              |                |                |
| Dresden-Klotzsche    | 230    | 488 | 42780       | 61909 | 10074      | 20027         | 40131 | 56009 |            |              | 86500          |                |
| Doberlug-Kirchhain   | 97     | 490 | 42981       | 02008 | 10055      | 20034         | 40120 | 58009 |            |              |                |                |
| Cottbus              | 69     | 496 | 42982       | 02108 | 10063      | 20030         | 40121 | 57011 |            |              |                |                |
| Görlitz              | 237    | 499 | 42875       | 81918 | 10059      | 20035         | 40137 | 58012 |            |              | 875//          |                |
| Aachen               | 202    | 501 | 42684       | 62414 | 10075      | 20039         | 40130 | 53003 |            |              | 85530          | 32             |
| Noerwenich           | 118    | 502 | 42682       | 62414 | 10075      | 20036         | 40133 | 54000 |            |              | 86500          | 26             |
| Nuerburg             | 627    | 510 | 41280       | 12414 | 10036      | 20025         | 40148 | 53002 |            |              | 72581          | 81100 21 42    |
| Koeln/Bonn Flugh.    | 91     | 513 | 41683       | 52106 | 10064      | 20035         | 40136 | 53001 | 70361      | 85500        |                |                |
| Bendorf              | 127    | 515 | 46760       | /2206 | 10064      | 20034         | 40149 | 51006 |            |              |                |                |
| Bad Marienberg       | 547    | 526 |             |       |            |               |       |       |            |              |                |                |
| Giessen              | 186    | 532 | 41575       | 32309 | 10057      | 20035         | 40145 | 53005 |            |              | 70162          | 83500 28       |
| Bad Hersfeld         | 212    | 542 |             |       |            |               |       |       |            |              |                |                |
| Wasserkuppe *        | 921    | 544 | 41705       | 92423 | 10020      | 20020         | 48430 | 57012 | 76064      |              |                | 24 37          |
| Meiningen            | 450    | 548 | 41460       | 82109 | 10049      | 20036         | 40140 | 57009 | 76161      | 886//        |                |                |
| Schmücke             | 937    | 552 | 467//       | /2218 | 10016      | 20016         | 48424 | 56010 |            |              |                | 30             |
| Erfurt-Bindersleben  | 315    | 554 | 41575       | 82416 | 10068      | 20035         | 40121 | 55008 |            |              | 76062          | 875// 33       |
| Neuhaus a. R.        | 858    | 557 | 41715       | 82311 | 10045      | 20017         | 48432 | 56007 |            |              | 74184          | 876// 28       |
| Gera-Leumnitz        | 311    | 567 | 42680       | 72016 | 10058      | 20036         | 40130 | 56010 |            |              |                | 82576          |
| Chemnitz             | 418    | 577 | 42982       | 62320 | 10068      | 20037         | 40133 | 56013 |            |              | 81036          | 21 29          |
| Fichtelberg *        | 1213   | 578 | 41700       | 92527 | 11001      | 21002         | 48435 | 56009 | 74944      |              |                | 31 41          |
| Zinnwald-Georg.      | 877    | 582 | 467//       | /2116 | 10014      | 20002         | 48433 | 58013 |            |              |                |                |
| Trier-Petrisberg *   | 265    | 609 | 41580       | 62312 | 10075      | 20032         | 40157 | 52003 |            |              | 70362          | 83530 26       |
| Deuselbach           | 480    | 615 |             |       |            |               |       |       |            |              |                |                |
| Pferdsfeld           | 396    | 626 | 42561       | 72610 | 10055      | 20030         | 40157 | 53002 |            |              | 83530          |                |
| Kl.Feldberg/Ts. *    | 805    | 635 | 46704       | /2709 | 10026      | 20022         | 48446 | 55000 |            |              |                | 29             |
| Frankfurt/M. Flugh.  | 1111   | 637 | 41570       | 72214 | 10086      | 20057         | 40158 | 55001 |            |              | 78022          | 878//          |
| Michelstadt/Vielbrun | 453    | 649 | 46760       | /2313 | 10057      | 20035         | 40160 | 58007 |            |              |                |                |
| Wuerzburg            | 268    | 655 | 42782       | 82318 | 10068      | 20049         | 40158 | 56002 |            |              | 875//          | 28             |
| Bad Kissingen        | 262    | 658 |             |       |            |               |       |       |            |              |                |                |
| Coburg               | 322    | 671 | 46760       | /2111 | 10066      | 20049         | 40150 | 56009 |            |              |                |                |
| Bamberg              | 239    | 675 |             |       |            |               |       |       |            |              |                |                |
| Hof                  | 567    | 685 | 41470       | 72114 | 10046      | 20031         | 40149 | 56011 |            |              | 76022          | 875// 30       |
| Weiden               | 438    | 688 | 41570       | 82007 | 10048      | 20034         | 40173 | 56006 |            |              | 76361          | 885//          |
| Berus                | 363    | 704 | 46759       | /2214 | 10061      | 20049         | 40177 | 56001 |            |              |                |                |
| Tholey               | 396    | 706 | 46760       | /2409 | 10059      | 20044         | 40173 | 53001 |            |              |                |                |
| Saarbruecken Flugh.  | 322    | 708 | 42570       | 82310 | 10061      | 20051         | 40186 | 53001 |            |              | 8557//         |                |
| Weinbiet             | 553    | 724 | 46760       | /2920 | 10050      | 20030         | 40161 | 55001 |            |              |                | 30 45          |
| Karlsruhe            | 112    | 727 | 42981       | 72308 | 10085      | 20059         | 40181 | 54000 |            |              | 8707//         |                |
| Mannheim             | 96     | 729 | 42581       | 82212 | 10079      | 20059         | 40173 | 55000 |            |              | 878//          |                |
| Stuttgart Flugh.     | 396    | 738 | 41580       | 82307 | 10056      | 20034         | 40185 | 57006 |            |              | 76162          | 885//          |
| Stuttgart/Schnarrenb | 314    | 739 | 41575       | 82106 | 10063      | 20037         | 40187 | 57005 |            |              | 76162          | 875//          |
| Oehringen            | 276    | 742 | 46760       | /2411 | 10071      | 20040         | 40179 | 50000 |            |              |                |                |
| Weissenburg          | 422    | 761 | 41680       | 81812 | 10054      | 20027         | 40187 | 58006 |            |              | 70262          | 885//          |
| Nuernberg            | 319    | 763 | 41565       | 82006 | 10061      | 20041         | 40174 | 57007 |            |              | 76152          | 875//          |
| Regensburg           | 366    | 776 | 41680       | 82206 | 10050      | 20044         | 40188 | 56005 |            |              | 76166          | 875//          |
| Gr. Arber *          | 1437   | 791 |             |       |            |               |       |       |            |              |                |                |
| Freiburg             | 269    | 803 | 41483       | 82110 | 10         |               |       |       |            |              |                |                |

| Station             | Hoehe | iii | ihVV  | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 6RRRT | 7wwWW | 8NCCC | ff-ff | 1sTTT | 2sTTT | 3EsTT | 4Esss | 55SSS | 7RRRR |       |
|---------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                     |       | Rx  |       | n     | n     | n     |       |       | R     | 12    | hLMH  | xx    | gg    | nxxx  | nnnn  | ngg   |       | 2222  |       |
|                     |       |     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 4444  |       |
| Helgoland           | 4     | 015 | 32970 | 02329 | 10063 | 20037 | 40011 | 55000 |       |       |       | 31    | 41    | 10072 | 20063 | 31005 |       | 55034 | 79999 |
| List/Sylt           | 26    | 020 | 12562 | 02327 | 10058 | 20036 | 49971 | 57009 | 69972 |       | 85500 | 30    | 47    | 10064 | 20052 | 31004 |       | 55009 | 70011 |
| Leck                | 7     | 022 | 12665 | 22326 | 10055 | 20033 | 49996 | 56011 | 60042 |       | 82500 | 28    | 41    | 10069 | 20044 | 31004 |       | 55022 | 70038 |
| Husum               | 28    | 026 | 32480 | 12225 | 10055 | 20032 | 40007 | 56005 |       |       | 81100 | 25    | 38    | 10076 | 20055 | 31004 |       | 55018 | 70018 |
| Flensburg/Meierwik  | 27    | 033 | 12470 | 02332 | 10059 | 20034 | 49920 | 57009 | 69982 |       | 84500 | 32    | 47    | 10075 | 20042 | 31004 |       | 55011 | 70024 |
| Schleswig           | 42    | 038 | 12465 | 02317 | 10057 | 20038 | 40004 | 55005 | 69912 |       | 87800 | 37    | 47    | 10076 | 20060 | 31005 |       | 55013 | 70018 |
| Hohn                | 31    | 046 | 11570 | 02519 | 10068 | 20025 | 40014 | 55004 | 60022 | 70282 | 87500 | 36    | 43    | 10085 | 20062 | 31006 |       | 55007 | 70025 |
| Kiel-Holtanau       | 1     | 063 | 16759 | 02319 | 10062 | 20044 | 40015 | 57007 | 60022 |       |       | 24    | 36    | 10076 | 20049 | 31005 |       | 55013 | 70041 |
| Puttgarden          | 42    | 091 | 11481 | 02323 | 10051 | 20040 | 40017 | 50001 | 60032 | 70381 | 86301 | 34    | 47    | 10064 | 20051 | 32004 |       | 55015 | 70047 |
| Arkona              | 11    | 113 | 12672 | 12319 | 10063 | 20043 | 40029 | 55009 | 69902 |       | 81500 | 21    | 35    | 10077 | 20061 | 31005 |       | 55033 | 70022 |
| Norderney           | 7     | 129 | 12470 | 02424 | 10073 | 20035 | 40042 | 50000 | 69942 |       | 87800 | 24    | 35    | 10087 | 20066 | 31005 |       | 55016 | 70004 |
| Bremerhaven         | 5     | 131 | 12670 | 02522 | 10067 | 20035 | 40027 | 58005 | 60032 |       | 85500 | 22    | 36    | 10086 | 20066 | 31004 |       | 55014 | 70050 |
| Cuxhaven            | 16    | 147 | 11560 | 02415 | 10071 | 20038 | 40044 | 56004 | 69962 | 70182 | 86500 | 36    | 40    | 10082 | 20069 | 31006 |       | 55004 | 70013 |
| Hamburg, Flugh.     | 14    | 156 | 11465 | 02514 | 10068 | 20043 | 40037 | 56004 | 69912 | 70381 | 88800 | 36    | 40    | 10080 | 20067 | 31006 |       | 55009 | 70024 |
| Luebeck-Blankensee  | 15    | 161 | 12475 | 02322 | 10067 | 20039 | 40021 | 58007 |       |       | 87800 | 28    | 43    | 10085 | 20065 | 31005 |       | 55016 | 70011 |
| Boltenhagen         | 59    | 162 | 12675 | 02317 | 10062 | 20030 | 40038 | 58005 | 69922 |       | 87500 | 23    | 36    | 10072 | 20061 | 31005 |       | 55011 | 70006 |
| Schwerin            | 4     | 170 | 12560 | 02313 | 10069 | 20037 | 40031 | 57002 | 69902 |       | 87200 | 26    | 40    | 10081 | 20066 | 31006 |       | 55016 | 70039 |
| Rostock-Warnemuende | 46    | 177 | 32984 | 02220 | 10061 | 20036 | 40040 | 58006 |       |       |       | 24    | 32    | 10079 | 20057 | 31004 |       | 55021 | 70001 |
| Teterow             | 7     | 180 | 11657 | 02213 | 10065 | 20045 | 40026 | 50000 | 69912 | 71020 | 88500 | 10074 | 20058 | 31005 |       |       | 55008 | 70016 |       |
| Barth               | 2     | 184 | 12770 | 02213 | 10062 | 20033 | 40039 | 58002 | 69912 |       | 85500 | 26    | 40    | 10076 | 20060 | 31005 |       | 55028 | 70017 |
| Greifswald          | 1     | 193 | 11575 | 02314 | 10061 | 20036 | 40061 | 51001 | 69962 | 70281 | 83500 | 31    | 40    | 10083 | 20056 | 31004 |       | 55016 | 70010 |
| Ueckermuende        | 5     | 203 | 12565 | 02326 | 10069 | 20045 | 40046 | 50003 | 60012 |       | 87500 | 27    | 33    | 10085 | 20062 | 31005 |       | 55019 | 70013 |
| Emden-Hafen         | 11    | 215 | 11565 | 02416 | 10074 | 20036 | 40054 | 58003 | 69942 | 72581 | 87800 | 10094 | 20068 | 31006 |       |       | 55005 | 70012 |       |
| Oldenburg           | 49    | 218 | 11570 | 02416 | 10071 | 20030 | 40068 | 52005 | 60062 | 78082 | 87800 | 29    | 40    | 10089 | 20054 | 31004 |       | 55011 | 70069 |
| Ahlhorn             | 3     | 220 | 12575 | 02318 | 10072 | 20032 | 40059 | 56001 | 60022 | 72522 | 87800 | 21    | 31    | 10086 | 20050 | 31005 |       | 55011 | 70024 |
| Bremen, Flugh.      | 77    | 235 | 11470 | 02412 | 10062 | 20041 | 40067 | 55000 | 60022 | 78082 | 87800 | 27    | 40    | 10082 | 20052 | 31005 |       | 55009 | 70021 |
| Soltau              | 45    | 249 | 11558 | 02515 | 10064 | 20038 | 40055 | 55002 | 60022 | 78081 | 87300 | 23    | 38    | 10077 | 20056 | 31005 |       | 55015 | 70050 |
| Boizenburg          | 17    | 253 | 11768 | 02511 | 10074 | 20031 | 40068 | 53001 | 60012 | 70381 | 86500 | 10080 | 20051 | 31003 |       |       | 55018 | 70027 |       |
| Luechow             | 21    | 261 | 32975 | 02209 | 10073 | 20029 | 40076 | 53002 |       |       |       | 10083 | 20055 | 32005 |       |       | 55024 | 70009 |       |
| Seehausen           | 81    | 264 | 11465 | 02211 | 10061 | 20042 | 40054 | 57003 | 60022 | 70381 | 86800 | 28    | 40    | 10079 | 20049 | 32003 |       | 55011 | 70031 |
| Marnitz             | 38    | 270 | 32680 | 02212 | 10063 | 20032 | 40081 | 53001 |       |       | 85500 | 10080 | 20043 | 31002 |       |       | 55012 | 70020 |       |
| Neuruppin           | 81    | 280 | 11975 | 02220 | 10053 | 20033 | 40058 | 58001 | 60022 | 70181 |       | 24    | 33    | 10074 | 20052 | 31004 |       | 55013 | 70032 |
| Neubrandenburg      | 56    | 291 | 32670 | 02114 | 10064 | 20039 | 40076 | 55000 |       |       | 82500 | 25    | 40    | 10087 | 20052 | 31004 |       | 55038 | 70020 |
| Angermuende         | 79    | 361 | 12570 | 02310 | 10077 | 20041 | 40074 | 53002 | 60032 |       | 87800 | 32    | 40    | 10093 | 20062 | 31004 |       | 55014 | 70028 |
| Lingen              | 48    | 315 | 12580 | 12316 | 10069 | 20028 | 40088 | 58002 | 69902 |       | 81800 | 22    | 31    | 10090 | 20069 | 31005 |       | 55005 | 79999 |
| Muenster/Osnabrueck | 95    | 317 | 32570 | 02513 | 10068 | 20026 | 40088 | 53003 |       |       | 84800 | 35    | 40    | 10087 | 20067 | 31005 |       | 55007 | 70001 |
| Osnabrueck          | 72    | 320 | 12675 | 02314 | 10072 | 20032 | 40104 | 55000 | 69912 |       | 86800 | 10072 | 20052 | 31005 |       |       |       |       |       |
| Guetersloh          | 39    | 321 | 11670 | 02520 | 10076 | 20025 | 40071 | 55000 | 69952 | 72581 | 87500 | 23    | 35    | 10085 | 20063 | 31004 |       | 55019 | 70012 |
| Diepholz            | 135   | 325 | 33580 | 02315 | 10071 | 20026 | 40095 | 53001 |       |       | 83130 | 29    | 40    | 10083 | 20068 | 31005 |       | 55002 | 70012 |
| Bad Salzuflen       | 56    | 338 | 32575 | 02416 | 10076 | 20022 | 40079 | 52002 |       |       | 86500 | 32    | 40    | 10089 | 20072 | 31005 |       | 55026 | 70013 |
| Hannover, Flugh.    | 81    | 348 | 32675 | 12510 | 10069 | 20030 | 40090 | 53004 |       |       | 81500 | 29    | 40    | 10079 | 20063 | 31005 |       | 55017 | 70002 |
| Braunschweig        | 4     | 359 | 32970 | 02414 | 10072 | 20025 | 40083 | 55000 |       |       |       | 26    | 40    | 10079 | 20059 | 31005 |       | 55026 | 70003 |
| Gardellegen         | 17    | 361 | 12570 | 02310 | 10077 | 20041 | 40074 | 53002 | 69912 |       | 81100 | 10075 | 20040 | 31002 |       |       | 55027 | 70023 |       |
| Magedeburg          | 81    | 379 | 32680 | 02213 | 10053 | 20031 | 40100 | 53004 |       |       | 83500 | 32    | 40    | 10093 | 20062 | 31004 |       | 44026 | 55007 |
| Potsdam             | 51    | 381 | 32680 | 02408 | 10059 | 20028 | 40097 | 53001 |       |       | 82800 | 10088 | 20045 | 31002 |       |       | 55022 | 70013 |       |
| Berlin-Dahlem       | 37    | 382 | 32780 | 02314 | 10067 | 20028 | 40091 | 55000 |       |       | 85500 | 10092 | 20057 | 31004 |       |       | 55024 | 70022 |       |
| Berlin-Tegel,Flugh. | 50    | 384 | 32780 | 12311 | 10058 | 20032 | 40096 | 55000 |       |       | 81500 | 10089 | 20054 | 31003 |       |       | 55023 | 70015 |       |
| Berlin-Temp.,Flugh. | 47    | 385 | 32680 | 12215 | 10058 | 20031 | 40101 | 53001 |       |       | 81500 | 10086 | 20044 | 31002 |       |       | 55015 | 70021 |       |
| Berlin-Schoenefeld  | 98    | 393 | 42770 | 02212 | 10061 | 20037 | 40101 | 56005 |       |       | 83500 | 10081 | 20051 | 31004 |       |       | 55021 | 70012 |       |
| Lindenberg          | 12    | 396 | 32765 | 02214 | 10061 | 20033 | 40094 | 56004 |       |       | 85500 | 10082 | 20042 | 32003 |       |       | 55018 | 70007 |       |
| Manschnow           | 45    | 400 | 12680 | 02315 | 10071 | 20034 | 40121 | 53003 | 69972 |       | 83500 | 26    | 40    | 10093 | 20066 | 31005 |       | 55032 | 70007 |
| Quesseldorf, Flugh. | 21    | 406 | 32565 | 02414 | 10074 | 20029 | 40102 | 51004 |       |       | 87500 | 26    | 40    | 10090 | 20074 | 31006 |       | 55027 | 70001 |
| Duesseldorf         | 152   | 413 | 12570 | 02310 | 10077 | 20041 | 40074 | 53002 | 69912 |       | 83500 | 31    | 40    | 10093 | 20062 | 31004 |       | 55021 | 70003 |
| Koeln               | 839   | 427 | 11007 | 02422 | 10009 | 20009 | 48408 | 55002 | 60062 | 74187 | 83500 | 26    | 42    | 10090 | 20066 | 31005 |       | 55027 | 70004 |
| Kassel              | 157   | 430 | 12575 | 02413 | 10064 | 20032 | 40111 | 53002 | 69992 |       | 83800 | 25    | 40    | 10085 | 20062 | 31004 |       | 44026 | 55007 |
| Bad Lippspringe     | 231   | 438 | 11475 | 02105 | 10057 | 20033 | 40121 | 56005 | 60012 | 70161 | 83800 | 26    | 40    | 10071 | 20045 | 31002 |       | 55031 | 70045 |
| Kassel              | 167   | 444 | 12575 | 02109 | 10057 | 20027 | 40117 | 55000 | 69902 |       | 86800 | 22    | 31    | 10080 | 20056 | 31004 |       | 55028 | 70035 |
| Goettingen          | 356   | 449 | 11566 | 02104 | 10049 | 20025 | 40114 | 58002 | 69902 | 70381 | 87500 | 22    | 37    | 10072 | 20049 | 32003 |       | 55024 | 70045 |
| Leinefelde          | 607   | 452 | 11370 | 02412 | 10023 | 20007 | 40103 | 58004 | 60022 | 72781 | 87800 | 33    | 40    | 10045 | 20023 | 30001 |       | 42007 | 55002 |
| Braunlage           | 1142  | 453 | 11600 | 02544 | 10113 | 21017 | 48386 | 58005 | 69912 | 74142 | 87100 | 48    | 64    | 10000 | 21013 | 35102 |       | 49145 | 55015 |
| Brocken             | 164   | 460 | 11782 | 02214 | 10053 | 20035 | 40120 | 52002 | 69902 | 70381 | 83500 | 26    | 40    | 10066 | 20053 | 31005 |       | 55023 | 70009 |
| Artern              | 169   | 469 | 32970 | 02417 | 10060 | 20032 | 40118 | 53007 |       |       | 83030 | 21    | 28    | 10074 | 20052 | 31004 |       | 55024 | 70011 |
| Leipzig-Schkeuditz  | 105   | 477 | 32780 | 02312 | 10077 | 20041 | 40102 | 53003 |       |       | 81500 | 30    | 40    | 10078 | 20053 | 31004 |       | 55026 | 70058 |
| Wittenberg          | 150   | 480 | 32981 | 02313 | 10071 | 20043 | 40112 | 53001 |       |       | 87000 | 10077 | 20055 | 31005 |       |       | 55004 | 70011 |       |
| Oschatz             | 230   | 488 | 11680 | 02214 | 10076 | 20031 | 40127 | 55004 | 69902 | 72161 | 81500 | 10079 | 20055 | 31005 |       |       | 55015 | 70028 |       |
| Dresden-Klotzsche   | 97    | 490 | 32680 | 02311 | 10071 | 20039 | 40118 | 55001 |       |       | 87500 | 10077 | 20055 | 31003 |       |       | 55015 | 70028 |       |
| Doberlug-Kirchhain  | 69    | 496 | 32983 | 02312 | 10077 | 20035 | 40115 | 56005 |       |       | 85030 | 10    |       |       |       |       |       |       |       |

| Station              | Hoehe<br>m | i11<br>Rx | i1hVV<br>Rx | Nddff<br>n | 1sTTT<br>n | 2sTTT<br>n | 4PPPP<br>n | 5sppp<br>n | 09 Uhr UTC  |               |                | 06-09 V.T.   |                 |                 | Erdbodentemp.<br>07 Uhr UTC |                 |      |      |  |  |
|----------------------|------------|-----------|-------------|------------|------------|------------|------------|------------|-------------|---------------|----------------|--------------|-----------------|-----------------|-----------------------------|-----------------|------|------|--|--|
|                      |            |           |             |            |            |            |            |            | 7wwww<br>12 | 8NCCC<br>hLMH | ff-ff<br>xx gg | 2sTTT<br>nmm | 05<br>sTTT<br>n | 10<br>sTTT<br>n | 20<br>sTTT<br>n             | 50<br>sTTT<br>n |      |      |  |  |
|                      |            |           |             |            |            |            |            |            |             |               |                |              |                 |                 |                             |                 |      |      |  |  |
| Helgoland            | 4          | 015       | 42475       | 72327      | 10061      | 20036      | 40024      | 53013      |             |               |                |              |                 |                 |                             |                 |      |      |  |  |
| List/Sylt            | 26         | 020       | 41562       | 72426      | 10058      | 20036      | 49984      | 53013      | 70282       | 875//         | 31             | 43           | 20070           |                 |                             |                 |      |      |  |  |
| Leck                 | 7          | 022       | 41458       | 82324      | 10057      | 20037      | 40001      | 53005      | 70286       | 875//         | 31             | 45           | 20063           | 0039            | 0042                        | 0042            | //// |      |  |  |
| Husum                | 28         | 026       | 42470       | 72329      | 10060      | 20034      | 40016      | 52009      |             | 878//         | 31             | 43           | 20070           | 0035            | 0041                        |                 | 0046 |      |  |  |
| Flensburg/Meierwik   | 27         | 033       |             |            |            |            |            |            |             |               |                |              | 20073           | 0041            | 0044                        | 0046            | 0046 |      |  |  |
| Schleswig            | 43         | 035       | 42465       | 72421      | 10060      | 20039      | 40011      | 53007      |             | 878//         | 22             | 40           | 20074           | 0042            | 0046                        | 0048            | 0046 |      |  |  |
| Hohn                 | 12         | 038       | 42475       | 62418      | 10062      | 20021      | 40023      | 52006      |             | 86501         | 37             | 20077        |                 | 0040            | 0044                        | 0047            | 0048 |      |  |  |
| Kiel-Holtenau        | 31         | 046       | 42570       | 72524      | 10066      | 20022      | 40017      | 53003      |             | 875//         | 26             | 45           | 20084           |                 |                             |                 |      |      |  |  |
| Puttgarden           | 1          | 063       | 46/59       | /2321      | 10062      | 20034      | 40019      | 52004      |             |               | 24             | 33           | 20071           | 0046            | 0048                        | 0047            | 0044 |      |  |  |
| Arkona               | 42         | 091       | 41480       | 62327      | 10054      | 20041      | 40017      | 54000      | 70182       | 86800         | 29             | 40           | 20066           | 0040            | 0038                        | 0039            | 0039 |      |  |  |
| Norderney            | 11         | 113       | 42362       | 72416      | 10060      | 20044      | 40043      | 53014      |             | 878//         | 21             | 35           | 20074           | 0037            | 0039                        | 0046            | 0048 |      |  |  |
| Bremerhaven          | 7          | 129       | 42580       | 72422      | 10072      | 20031      | 40055      | 53013      |             | 875//         | 22             | 34           | 20086           |                 |                             |                 |      |      |  |  |
| Cuxhaven             | 5          | 131       | 42468       | 72521      | 10067      | 20032      | 40041      | 52014      |             | 878//         | 23             | 37           | 20084           | 0043            | 0046                        | 0049            | 0048 |      |  |  |
| Hamburg, Flugh.      | 16         | 147       | 42565       | 72515      | 10073      | 20035      | 40053      | 53009      |             | 875//         | 30             | 20088        |                 | 0050            | 0052                        | 0054            | 0054 |      |  |  |
| Lubeck-Blankensee    | 14         | 156       | 41475       | 72513      | 10073      | 20032      | 40042      | 53005      | 72522       | 872//         | 29             | 20085        |                 | 0046            | 0046                        | 0046            | 0044 |      |  |  |
| Boltenhagen          | 15         | 161       | 42468       | 62321      | 10072      | 20032      | 40029      | 52008      |             | 86300         | 23             | 33           | 20085           | 0048            | 0048                        | 0049            | 0047 |      |  |  |
| Schwerin             | 59         | 162       | 42475       | 72318      | 10061      | 20029      | 40044      | 53006      |             | 878//         | 29             | 20079        |                 | 0037            | 0042                        | 0047            | 0045 |      |  |  |
| Rostock-Warnemuende  | 4          | 170       | 41575       | 62212      | 10068      | 20036      | 40034      | 53003      | 70182       | 86200         | 27             | 20082        |                 | 0048            | 0050                        | 0050            | 0049 |      |  |  |
| Teterow              | 46         | 177       | 42582       | 62120      | 10062      | 20032      | 40048      | 53008      |             | 86500         | 21             | 30           | 20078           | 0032            | 0035                        | 0041            | 0044 |      |  |  |
| Barth                | 7          | 180       | 42560       | 72214      | 10065      | 20042      | 40031      | 52005      |             | 872//         | 26             | 20079        |                 | 0045            | 0044                        | 0044            | 0043 |      |  |  |
| Greifswald           | 2          | 184       |             |            |            |            |            |            |             |               |                |              | 20082           | 0037            | 0037                        | 0038            | 0037 |      |  |  |
| Ueckermuende         | 1          | 193       | 42580       | 62217      | 10068      | 20034      | 40063      | 53002      |             | 86500         | 27             | 20082        |                 | 0038            | 0041                        | 0044            | 0046 |      |  |  |
| Emden-Hafen          | 5          | 203       | 42485       | 72423      | 10066      | 20043      | 40054      | 53008      |             | 86800         | 28             | 35           | 20082           | 0051            | 0052                        | 0051            | 0048 |      |  |  |
| Oldenburg            | 11         | 215       | 42670       | 72316      | 10075      | 20036      | 40063      | 53009      |             | 875//         |                | 20091        |                 | 0056            | 0054                        | 0053            | 0055 |      |  |  |
| Ahlhorn              | 49         | 218       | 41565       | 72315      | 10073      | 20027      | 40073      | 52005      | 70282       | 87800         | 27             | 20090        |                 | 0051            | 0051                        | 0051            | 0050 |      |  |  |
| Bremen, Flugh.       | 3          | 224       | 42572       | 72418      | 10072      | 20033      | 40066      | 52007      |             | 878//         | 32             | 20090        |                 | 0050            | 0050                        | 0051            | 0049 |      |  |  |
| Soltau               | 77         | 235       | 41475       | 62415      | 10066      | 20036      | 40069      | 53002      | 70186       | 86800         | 29             | 20086        |                 | 0043            | 0046                        | 0045            | 0047 |      |  |  |
| Boizenburg           | 45         | 249       | 41566       | 72417      | 10066      | 20037      | 40060      | 53005      | 70282       | 873//         | 30             | 20083        |                 | 0048            | 0049                        | 0052            | 0052 |      |  |  |
| Luechow              | 17         | 253       | 42568       | 72414      | 10073      | 20035      | 40069      | 53001      |             | 8683//        |                | 20080        |                 | 0040            | 0042                        | 0045            | 0048 |      |  |  |
| Seehausen            | 21         | 261       | 41675       | 72312      | 10072      | 20024      | 40076      | 53000      | 70281       | 875//         | 29             | 20087        |                 | 0038            | 0040                        | 0043            | 0050 |      |  |  |
| Marnitz              | 81         | 264       | 42475       | 42116      | 10059      | 20037      | 40058      | 53003      |             | 84800         |                | 20081        |                 | 0037            | 0038                        | 0043            | 0045 |      |  |  |
| Neuruppin            | 38         | 270       | 42580       | 72313      | 10070      | 20031      | 40108      | 52006      |             | 85800         |                | 20082        |                 | 0027            | 0029                        | 0035            | 0042 |      |  |  |
| Neubrandenburg       | 81         | 280       | 42665       | 42321      | 10058      | 20029      | 40061      | 53004      |             | 84500         | 23             | 30           | 20079           | 0037            | 0039                        | 0040            | 0041 |      |  |  |
| Angermuende          | 56         | 291       | 42775       | 52315      | 10069      | 20028      | 40074      | 57002      |             | 85500         | 30             | 20084        |                 | 0035            | 0034                        | 0031            | 0040 |      |  |  |
| Lingen               | 22         | 305       | 42570       | 72213      | 10074      | 20043      | 40077      | 53003      |             | 878//         | 26             | 20094        |                 | 0054            | 0055                        | 0055            | 0055 |      |  |  |
| Muenster/Osnabrueck  | 48         | 315       | 41570       | 52317      | 10072      | 20024      | 40101      | 52013      | 70181       | 85800         | 28             | 20088        |                 | 0049            | 0051                        | 0054            | 0056 |      |  |  |
| Osnabrueck           | 95         | 317       | 41470       | 72412      | 10068      | 20030      | 40094      | 53006      | 78081       | 878//         | 30             | 20088        |                 | 0049            | 0050                        | 0053            | 0048 |      |  |  |
| Guetersloh           | 72         | 320       |             |            |            |            |            |            |             |               |                |              |                 |                 |                             |                 |      |      |  |  |
| Diepholz             | 39         | 321       | 41562       | 72419      | 10071      | 20030      | 40079      | 52007      |             | 72522         | 878//          | 29           | 20085           | 0053            | 0050                        | 0051            | 0055 |      |  |  |
| Bad Salzuflen        | 135        | 325       | 41581       | 72314      | 10068      | 20028      | 40104      | 53008      |             | 76011         | 878//          | 29           | 20083           | 0041            | 0044                        | 0045            | 0045 |      |  |  |
| Hannover, Flugh.     | 56         | 338       | 41575       | 62414      | 10069      | 20031      | 40086      | 52004      |             | 72522         | 86800          | 32           | 20091           | 0047            | 0047                        | 0051            | 0053 |      |  |  |
| Braunschweig         | 81         | 348       | 42680       | 72510      | 10072      | 20018      | 40094      | 53004      |             | 875//         | 27             | 20086        |                 | 0039            | 0042                        | 0044            | 0047 |      |  |  |
| Gardelegen           | 47         | 359       | 42570       | 72414      | 10074      | 20015      | 40086      | 53003      |             | 875//         | 29             | 20083        |                 | 0027            | 0031                        | 0041            | 0047 |      |  |  |
| Magdeburg            | 79         | 361       | 42682       | 22310      | 10063      | 20016      | 40104      | 53005      |             | 82500         |                | 20079        |                 | 0024            | 0027                        | 0032            | 0040 |      |  |  |
| Potsdam              | 81         | 379       | 41781       | 62214      | 10050      | 20036      | 40102      | 53003      |             | 72581         | 86500          | 31           | 20080           | 0027            | 0031                        | 0041            | 0047 |      |  |  |
| Berlin-Dahlem        | 51         | 381       | 41782       | 32310      | 10058      | 20027      | 40099      | 51002      |             | 70281         | 83500          |              | 20083           | 0031            | 0035                        | 0038            | 0044 |      |  |  |
| Berlin-Tegel, Flugh. | 37         | 382       | 41680       | 42112      | 10064      | 20022      | 40093      | 50002      |             | 70361         | 84800          |              | 20090           |                 |                             |                 |      |      |  |  |
| Berlin-Temp., Flugh. | 50         | 384       | 41782       | 42212      | 10060      | 20029      | 40097      | 51001      |             | 70380         | 84500          | 26           | 20088           | 0039            | 0039                        | 0043            | 0041 |      |  |  |
| Berlin-Schoenefeld   | 47         | 385       | 41681       | 62213      | 10055      | 20029      | 40104      | 51003      |             | 71481         | 86800          | 28           | 20082           | 0032            | 0037                        | 0040            | 0045 |      |  |  |
| Lindenberg           | 98         | 393       | 42680       | 22314      | 10061      | 20033      | 40107      | 53006      |             | 82200         |                | 20082        |                 | 0035            | 0039                        | 0041            | 0044 |      |  |  |
| Manschnow            | 12         | 396       | 42770       | 62313      | 10061      | 20028      | 40097      | 53003      |             | 86500         | 28             | 20087        |                 | 0035            | 0038                        | 0039            | 0051 |      |  |  |
| Duesseldorf, Flugh.  | 45         | 400       | 42680       | 42416      | 10071      | 20031      | 40128      | 52007      |             | 84800         |                | 20097        |                 | 0043            | 0049                        | 0056            | 0056 |      |  |  |
| Bocholtz             | 21         | 406       | 42475       | 72515      | 10070      | 20031      | 40108      | 52006      |             | 872//         | 27             | 20082        |                 | 0054            | 0052                        | 0053            | 0054 |      |  |  |
| Essen                | 152        | 410       | 42580       | 42515      | 10066      | 20027      | 40125      | 52006      |             | 84800         | 28             | 20092        |                 | 0045            | 0048                        | 0052            | 0050 |      |  |  |
| Kahler Asten *       | 839        | 427       | 41180       | 72422      | 10005      | 20003      | 48417      | 53013      |             | 72884         | 872//          | 23           | 36              | 20024           | 0001                        | 0002            | 0005 | 0015 |  |  |
| Bad Lipspringe       | 157        | 430       | 41580       | 72414      | 10066      | 20025      | 40117      | 52006      |             | 70282         | 878//          | 26           | 20082           | 0042            | 0045                        | 0048            | 0049 |      |  |  |
| Kassel               | 231        | 438       | 42580       | 42107      | 10056      | 20015      | 40133      | 52011      |             | 84500         |                | 20077        |                 | 0034            | 0041                        | 0046            | 0058 |      |  |  |
| Goettingen           | 167        | 444       | 41581       | 42314      | 10059      | 20023      | 40124      | 51007      |             | 72711         | 84800          |              | 20083           | 0035            | 0042                        | 0046            | 0047 |      |  |  |
| Leinefelde           | 356        | 449       | 42481       | 62413      | 10049      | 20018      | 40123      | 53009      |             | 86800         |                | 29           | 20080           | 0032            | 0034                        | 0037            | 0041 |      |  |  |
| Braunlage            | 607        | 452       | 41486       | 72414      | 10023      | 20004      | 40111      | 52008      |             | 70282         | 873//          | 36           | 20042           | 0003            | 0007                        | 0006            | 0013 |      |  |  |
| Brocken *            | 1142       | 453       | 41/01       | 92440      | 11017      | 21017      | 48392      | 53007      |             | 74942         |                | 45           | 62              | 20002           |                             |                 |      |      |  |  |
| Artern               | 164        | 460       | 42587       | 22212      | 10058      | 20032      | 40126      | 52007      |             | 82800         |                | 32           | 20087           | 0035</          |                             |                 |      |      |  |  |

| Station              | Hoehe | lii | lihVV | Nddff | 1stTT | 2stTT | 4PPPP | 5appp | 6RRRt | 7wwWW | 8NCCC | ff-ff |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                      |       | Rx  |       | n     | nddd  |       |       |       | R     | 12    | hLMH  | xx gg |
| Helgoland            | 4     | 015 | 11460 | 72426 | 10062 | 20039 | 40028 | 50004 | 69901 | 72511 | 872// | 31 43 |
| List/Sylt            | 26    | 020 | 11460 | 62425 | 10060 | 20037 | 49992 | 51008 | 69911 | 70282 | 86500 | 30 48 |
| Leck                 | 7     | 022 | 41565 | 72421 | 10058 | 20037 | 40013 | 52012 |       | 70286 | 875// | 31 45 |
| Husum                | 28    | 026 | 11460 | 72324 | 10056 | 20041 | 40024 | 52008 | 69901 | 72582 | 878// | 31 43 |
| Flensburg/Meierwik   | 27    | 033 | 41460 | 72430 | 10066 | 20041 | 40007 | 52011 |       | 70282 | 8683/ | 34 48 |
| Schleswig            | 43    | 035 | 11462 | 82419 | 10058 | 20043 | 40019 | 50000 | 69901 | 70282 | 878// | 23 40 |
| Hohn                 | 12    | 038 | 41465 | 72518 | 10062 | 20030 | 40028 | 52003 |       | 72582 | 878// | 26 45 |
| Kiel-Holtenau        | 31    | 046 | 41462 | 72617 | 10058 | 20033 | 40024 | 51007 |       | 72582 | 878// | 24 33 |
| Puttgarden           | 42    | 091 | 11482 | 72431 | 10062 | 20037 | 40015 | 58002 | 69921 | 70382 | 878// | 32 44 |
| Arkona               | 11    | 113 | 11362 | 72415 | 10063 | 20046 | 40045 | 50002 | 69901 | 70282 | 878// | 21 35 |
| Norderney            | 7     | 129 | 11475 | 72420 | 10069 | 20038 | 40056 | 53001 | 69911 | 72582 | 878// | 25 39 |
| Bramerhaven          | 5     | 131 | 11462 | 72519 | 10065 | 20046 | 40042 | 50001 | 69901 | 72581 | 872// | 23 37 |
| Cuxhaven             | 16    | 147 | 11458 | 72513 | 10068 | 20044 | 40054 | 50001 | 69931 | 78082 | 878// | 30    |
| Hamburg, Flugh.      | 14    | 156 | 11570 | 72513 | 10071 | 20039 | 40045 | 51003 | 69901 | 70382 | 873// | 27 43 |
| Luebeck-Blankensee   | 15    | 161 | 11565 | 72421 | 10072 | 20032 | 40029 | 50000 | 69901 | 70382 | 873// | 27 43 |
| Boltenhagen          | 59    | 162 | 11475 | 72320 | 10072 | 20030 | 40041 | 58003 | 69901 | 78081 | 873// | 22 33 |
| Schwerin             | 4     | 170 | 31575 | 72414 | 10075 | 20032 | 40035 | 50001 |       | 70182 | 873// | 30    |
| Rostock-Warnemünde   | 46    | 177 | 32582 | 42321 | 10072 | 20033 | 40045 | 58003 |       | 83230 | 24 35 |       |
| Teterow              | 7     | 180 | 32560 | 72415 | 10070 | 20043 | 40030 | 58001 |       | 872// | 30    |       |
| Baeth                | 2     | 184 | 32482 | 72318 | 10077 | 20032 | 40040 | 57004 |       | 872// | 32    |       |
| Greifswald           | 1     | 193 | 32580 | 12318 | 10078 | 20036 | 40056 | 58007 |       | 81100 | 21 33 |       |
| Ueckermünde          | 5     | 203 | 11463 | 72426 | 10071 | 20045 | 40055 | 50001 | 69901 | 78252 | 878// | 28 35 |
| Emden-Hafen          | 11    | 215 | 11562 | 72514 | 10072 | 20043 | 40065 | 51001 | 69951 | 76186 | 878// |       |
| Oldenburg            | 49    | 218 | 41565 | 82316 | 10076 | 20025 | 40076 | 51003 |       | 72588 | 878// | 27    |
| Ahlhorn              | 3     | 224 | 11562 | 72419 | 10070 | 20037 | 40067 | 50001 | 69921 | 78082 | 878// | 31 32 |
| Bremen, Flugh.       | 77    | 235 | 11462 | 72411 | 10069 | 20038 | 40060 | 50000 | 69911 | 72586 | 878// | 31    |
| Soltau               | 45    | 249 | 11575 | 72317 | 10069 | 20038 | 40060 | 50000 | 69921 | 70282 | 873// | 32    |
| Boizenburg           | 17    | 253 | 11575 | 72514 | 10074 | 20042 | 40073 | 50004 | 69901 | 76122 | 878// | 33    |
| Luechow              | 21    | 261 | 11470 | 82312 | 10074 | 20035 | 40080 | 50004 | 69911 | 78081 | 883// | 29    |
| Seehausen            | 81    | 264 | 32475 | 62209 | 10067 | 20040 | 40058 | 50001 |       | 86800 | 28    |       |
| Marnitz              | 38    | 270 | 32580 | 62311 | 10071 | 20037 | 40085 | 50003 |       | 86800 | 25    |       |
| Neuruppin            | 81    | 280 | 32570 | 52324 | 10071 | 20034 | 40059 | 58002 |       | 85800 | 24 34 |       |
| Neubrandenburg       | 56    | 291 | 32575 | 62518 | 10080 | 20028 | 40074 | 50000 |       | 86800 | 21 36 |       |
| Angermünde           | 22    | 305 | 32475 | 72312 | 10078 | 20043 | 40081 | 51004 |       | 878// | 31    |       |
| Lingen               | 48    | 315 | 11570 | 62417 | 10078 | 20028 | 40098 | 56804 | 69901 | 70181 | 86800 | 23 36 |
| Muenster/Osnabrueck  | 95    | 317 | 11473 | 72414 | 10074 | 20028 | 40094 | 50001 | 69901 | 70281 | 878// | 31    |
| Osnabrueck           | 72    | 320 | 1681  | 72415 | 10077 | 20035 | 40108 | 58004 | 69901 | 70382 | 878// |       |
| Guetersloh           | 39    | 321 | 11575 | 72519 | 10075 | 20024 | 40081 | 51003 | 69921 | 78022 | 878// | 31    |
| Diepholz             | 135   | 325 | 11574 | 72413 | 10074 | 20029 | 40101 | 58002 | 69901 | 72161 | 878// | 32    |
| Bad Salzuflen        | 56    | 338 | 11581 | 72413 | 10076 | 20023 | 40086 | 50001 | 69901 | 72582 | 878// | 33    |
| Hannover, Flugh.     | 81    | 348 | 11580 | 72613 | 10078 | 20021 | 40095 | 53002 | 69901 | 70281 | 878// | 35    |
| Braunschweig         | 47    | 359 | 32570 | 72412 | 10077 | 20022 | 40087 | 51001 |       | 875// | 36    |       |
| Gardelegen           | 79    | 361 | 32582 | 62513 | 10081 | 20018 | 40102 | 58001 |       | 86800 | 29    |       |
| Magdeburg            | 81    | 379 | 11580 | 72416 | 10077 | 20024 | 40095 | 58006 | 69941 | 70381 | 878// | 32    |
| Potsdam              | 51    | 381 | 11582 | 72411 | 10083 | 20020 | 40097 | 58002 | 69911 | 70281 | 878// |       |
| Berlin-Dahlem        | 37    | 382 | 11580 | 72418 | 10084 | 20010 | 40093 | 50000 | 69901 | 72561 | 878// | 21 32 |
| Berlin-Tegel, Flugh. | 50    | 384 | 11681 | 72516 | 10083 | 20022 | 40095 | 58002 | 69911 | 72581 | 878// | 27    |
| Berlin-Temp., Flugh. | 47    | 385 | 11683 | 72419 | 10081 | 20033 | 40096 | 58007 | 69931 | 72511 | 878// | 28    |
| Berlin-Schoenefeld   | 98    | 393 | 32584 | 62416 | 10078 | 20031 | 40099 | 58007 |       | 86800 | 30    |       |
| Lindenberg           | 12    | 396 | 32570 | 82417 | 10080 | 20026 | 40092 | 56005 |       | 878// | 30    |       |
| Manschnow            | 45    | 400 | 32580 | 52418 | 10086 | 20035 | 40124 | 58004 |       | 84201 | 23 35 |       |
| Duesseldorf, Flugh.  | 21    | 406 | 32580 | 72717 | 10083 | 20032 | 40108 | 54000 |       | 872// | 31    |       |
| Bocholt              | 152   | 410 | 32582 | 62618 | 10076 | 20028 | 40124 | 50000 |       | 86200 | 33    |       |
| Essen                | 839   | 427 | 11382 | 72425 | 10012 | 20002 | 48413 | 58007 | 69901 | 70284 | 878// | 25 44 |
| Badler Asten *       | 157   | 430 | 11580 | 72517 | 10073 | 20028 | 40115 | 58002 |       | 70282 | 878// | 30    |
| Kad Lipspringe       | 231   | 438 | 11580 | 42209 | 10075 | 20017 | 40126 | 58004 | 69901 | 70261 | 86800 |       |
| Kassel               | 356   | 449 | 32583 | 52415 | 10061 | 20013 | 40117 | 58003 |       | 70381 | 873// |       |
| Goettingen           | 607   | 452 | 11486 | 72413 | 10025 | 20004 | 40106 | 58004 | 69921 | 72582 | 878// | 31    |
| Leinfelde            | 1142  | 453 | 11790 | 92444 | 11017 | 21017 | 48387 | 58005 | 69921 | 74982 | 878// | 47 62 |
| Braunlage            | 164   | 460 | 11587 | 32519 | 10081 | 20036 | 40121 | 58004 | 69911 | 70380 | 83800 | 22 41 |
| Artern               | 142   | 469 | 32681 | 12518 | 10068 | 20026 | 40118 | 58007 |       | 81230 | 25 35 |       |
| Leipzig-Schkeuditz   | 105   | 474 | 32775 | 62415 | 10084 | 20025 | 40108 | 58002 |       | 86200 | 32    |       |
| Wittenberg           | 150   | 480 | 32686 | 32419 | 10081 | 20012 | 40120 | 58008 |       | 83200 | 29    |       |
| Oschatz              | 230   | 488 | 11583 | 62519 | 10083 | 20021 | 40130 | 58005 | 69901 | 70361 | 86200 | 29    |
| Dresden-Klotzsche    | 97    | 490 | 32584 | 22518 | 10087 | 20026 | 40115 | 58008 |       | 81100 | 29    |       |
| Doberlug-Kirchhain   | 69    | 496 | 32584 | 22516 | 10090 | 20027 | 40116 | 58005 |       | 87100 | 28    |       |
| Cottbus              | 237   | 499 | 11678 | 72514 | 10076 | 20026 | 40129 | 58008 | 69981 | 70386 | 85540 | 27    |
| Görlitz              | 212   | 507 | 11480 | 72212 | 10065 | 20046 | 40140 | 50000 | 60021 | 78082 | 86332 | 35    |
| Aachen               | 118   | 502 | 41580 | 52509 | 10067 | 20039 | 40144 | 52001 |       | 72581 | 85800 | 34    |
| Noervenich           | 627   | 510 | 11381 | 42416 | 10036 | 20014 | 40154 | 58003 | 60011 | 70181 | 84830 | 30    |
| Nuerburg             | 91    | 513 | 11570 | 62507 | 10090 | 20024 | 40137 | 58005 | 69901 | 71561 | 86301 |       |
| Koeln/Bonn, Flugh.   | 127   | 515 | 11580 | 52511 | 10089 | 20055 | 40152 | 58001 | 69901 | 72586 | 84232 |       |
| Bendorf              | 547   | 526 | 11280 | 72509 | 10047 | 20029 | 40144 | 58002 | 69921 | 72581 | 85342 |       |
| Bad Marienberg       | 186   | 532 | 11480 | 62414 | 10076 | 20042 | 40150 | 50000 | 69961 | 72581 | 84341 | 25    |
| Giessen              | 212   | 542 | 11575 | 32408 | 10072 | 20038 | 40140 | 58006 | 69911 | 72581 | 83200 |       |
| Bad Hersfeld         | 901   | 544 | 11163 | 82421 | 10010 | 20010 | 48432 | 58004 |       | 72884 | 885// | 24 37 |
| Wasserkuppe *        | 450   | 518 | 11573 | 72413 | 10052 | 20025 | 40145 | 58008 |       | 70261 | 878// | 25    |
| Meiningen            | 937   | 552 | 1700  | 92315 | 10003 | 20001 | 48427 | 58006 | 69941 | 74584 | 873// | 31    |
| Schmücke *           | 315   | 554 | 32686 | 42613 | 10069 | 20022 | 40123 | 58008 |       | 84300 | 30    |       |
| Erfurt-Bindersleben  | 845   | 557 | 11070 | 72412 | 10016 | 20008 | 48429 | 58004 | 60021 | 78784 | 873// | 32    |
| Neuhaus a.R.         | 311   | 567 | 31589 | 52515 | 10075 | 20031 | 40128 | 58006 |       | 71511 | 84242 | 26    |
| Gera-Leumnitz        | 418   | 577 | 32581 | 52527 | 10063 | 20014 | 40130 | 58006 |       | 85200 | 31 42 |       |
| Chemnitz             | 1213  | 578 | 11701 | 92631 | 11014 | 21016 | 48424 | 58006 | 69961 | 74974 | 878// | 36 49 |
| Fichtelberg *        | 877   | 582 | 11385 | 42514 | 10023 | 21003 | 48432 | 58003 | 60041 | 70187 | 84200 | 28    |
| Zinnwald-Georg.      | 265   | 609 | 11460 | 72310 | 10061 | 20037 | 40172 | 50001 | 69921 | 78086 | 878// |       |
| Trier-Petrisberg     | 480   | 615 | 11470 | 71913 | 10046 | 20033 | 40167 | 58001 | 69911 | 72582 | 872// | 21 29 |
| Deuselbach           | 396   | 626 | 42481 | 62520 | 10062 | 20019 | 40165 | 58001 |       | 862// | 29    |       |
| Pferdsfeld           | 805   | 635 | 11775 | 72504 | 10076 | 20015 | 48405 | 58005 | 69961 | 72888 | 878// | 30    |
| Kl.Feldberg/Ts. *    | 111   | 637 | 32576 | 62218 | 10089 | 20035 | 40165 | 580   |       |       |       |       |

| Station              | Hoeh     | 15 Uhr UTC |       |       |       |       |       |       |       |       |       | 12-15 |      |      |      | Erdbodentemp. |      |      |  |
|----------------------|----------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|---------------|------|------|--|
|                      |          | 111        | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 7wwWW | 8NCCC | ff-ff | 1sTTT | sTTT | sTTT | sTTT | sTTT          | sTTT | sTTT |  |
|                      |          | Rx         |       |       | n     | nddd  |       |       | R     | 12    | hLMH  | xx    | gg   | n    | n    | n             | n    | n    |  |
| Helgoland            | 4 015    | 41465      | 72428 | 10063 | 20042 | 40025 | 56003 |       | 78082 | 878// | 30    | 36    |      |      |      |               |      |      |  |
| List/Sylt            | 26 020   | 41460      | 62521 | 10057 | 20041 | 49992 | 50000 |       | 72582 | 86830 | 26    | 40    |      |      |      |               |      |      |  |
| Leck                 | 7 022    | 41462      | 72318 | 10055 | 20037 | 40012 | 56001 |       | 70282 | 875// |       | 34    | 0053 | 0049 | 0043 | ////          |      |      |  |
| Husum                | 28 026   | 41465      | 72325 | 10056 | 20039 | 40021 | 56002 |       | 72582 | 87800 | 26    | 38    | 0052 | 0054 | 0048 | 0045          |      |      |  |
| Flensburg/Meierwik   | 27 033   | 41459      | 72330 | 10061 | 20042 | 40006 | 57002 |       | 76186 | 878// | 34    | 42    | 0051 | 0050 | 0048 | 0047          |      |      |  |
| Schleswig            | 43 035   | 41458      | 72518 | 10056 | 20043 | 40017 | 55002 |       | 70282 | 878// |       | 36    | 0052 | 0051 | 0048 | 0047          |      |      |  |
| Honn                 | 12 038   | 42465      | 72416 | 10060 | 20027 | 40028 | 54000 |       | 872// |       |       |       | 0054 | 0052 | 0048 | 0048          |      |      |  |
| Kiel-Holtenau        | 31 046   | 41465      | 62519 | 10061 | 20028 | 40033 | 56001 |       | 72522 | 86801 | 21    | 37    | 0050 | 0051 | 0048 | 0045          |      |      |  |
| Puttgarden           | 1 063    | 46758      | 72430 | 10057 | 20034 | 40033 | 55002 |       | 873// |       |       |       | 0044 | 0041 | 0039 | 0039          |      |      |  |
| Arkona               | 42 091   | 41480      | 72430 | 10058 | 20034 | 40016 | 53001 |       | 78082 | 873// | 31    | 41    | 0052 | 0051 | 0048 | 0047          |      |      |  |
| Norderney            | 11 113   | 41462      | 72519 | 10064 | 20043 | 40041 | 58004 |       | 72522 | 878// |       | 33    | 0053 | 0051 | 0048 | 0047          |      |      |  |
| Bremerhaven          | 7 129    | 41475      | 72423 | 10061 | 20039 | 40047 | 58009 |       | 72582 | 878// | 23    | 40    | 0052 | 0052 | 0050 | 0050          |      |      |  |
| Cuxhaven             | 5 131    | 41464      | 72518 | 10061 | 20040 | 40038 | 57004 |       | 72582 | 878// | 22    | 33    | 0058 | 0056 | 0054 | 0054          |      |      |  |
| Hamburg, Flugh.      | 16 147   | 41359      | 72509 | 10060 | 20045 | 40051 | 57003 |       | 71588 | 878// |       | 30    | 0052 | 0052 | 0050 | 0050          |      |      |  |
| Luebeck-Blankensee   | 14 156   | 41468      | 72615 | 10064 | 20043 | 40043 | 55002 |       | 72582 | 872// |       | 29    | 0054 | 0051 | 0048 | 0047          |      |      |  |
| Boltenhagen          | 15 161   | 41458      | 72426 | 10060 | 20036 | 40027 | 56002 |       | 78182 | 873// | 31    | 47    | 0052 | 0050 | 0048 | 0047          |      |      |  |
| Schwerin             | 59 162   | 41475      | 52419 | 10060 | 20030 | 40040 | 58001 |       | 70381 | 85300 | 23    | 38    | 0055 | 0054 | 0051 | 0049          |      |      |  |
| Rostock-Warnemuende  | 4 170    | 42680      | 72415 | 10069 | 20034 | 40033 | 55002 |       | 873// |       |       |       | 0051 | 0046 | 0043 | 0044          |      |      |  |
| Teterow              | 46 177   | 42682      | 72415 | 10069 | 20035 | 40043 | 55002 |       | 873// |       | 24    | 38    | 0049 | 0047 | 0045 | 0044          |      |      |  |
| Barth                | 7 180    | 42562      | 72415 | 10066 | 20038 | 40027 | 56003 |       | 85200 |       |       | 30    | 0050 | 0047 | 0045 | 0044          |      |      |  |
| Greifswald           | 2 184    | 41480      | 72213 | 10065 | 20033 | 40039 | 56001 |       | 70382 | 878// |       | 34    | 0050 | 0047 | 0042 | 0038          |      |      |  |
| Ueckermuende         | 1 193    | 41580      | 72215 | 10068 | 20039 | 40057 | 53001 |       | 70381 | 873// | 21    | 30    | 0052 | 0049 | 0045 | 0046          |      |      |  |
| Emden-Hafen          | 5 203    | 41462      | 72425 | 10064 | 20046 | 40053 | 55002 |       | 72582 | 878// | 26    | 33    | 0055 | 0053 | 0051 | 0049          |      |      |  |
| Oldenburg            | 11 215   | 41565      | 72513 | 10072 | 20039 | 40057 | 56008 |       | 72586 | 878// |       | 27    | 0061 | 0055 | 0053 | 0054          |      |      |  |
| Ahlhorn              | 49 218   | 41570      | 62415 | 10073 | 20019 | 40070 | 58007 |       | 72582 | 86800 |       | 26    | 0052 | 0053 | 0050 | 0049          |      |      |  |
| Bremen, Flugh.       | 3 224    | 41465      | 72416 | 10073 | 20024 | 40062 | 55005 |       | 72582 | 878// | 23    | 33    | 0055 | 0055 | 0052 | 0049          |      |      |  |
| Soltau               | 77 235   | 41565      | 72414 | 10070 | 20024 | 40069 | 57006 |       | 72582 | 878// |       | 31    | 0056 | 0054 | 0048 | 0046          |      |      |  |
| Boizenburg           | 45 249   | 41661      | 72515 | 10083 | 20040 | 40056 | 56004 |       | 72582 | 873// |       | 38    | 0056 | 0055 | 0053 | 0052          |      |      |  |
| Luechow              | 17 253   | 41575      | 72514 | 10074 | 20035 | 40067 | 56006 |       | 70162 | 878// |       | 28    | 0056 | 0053 | 0047 | 0048          |      |      |  |
| Seehausen            | 21 261   | 42570      | 72314 | 10076 | 20026 | 40074 | 57006 |       | 878// |       |       | 30    | 0053 | 0051 | 0048 | 0049          |      |      |  |
| Marnitz              | 81 264   | 41475      | 72310 | 10064 | 20041 | 40053 | 55005 |       | 70182 | 878// |       | 29    | 0049 | 0047 | 0046 | 0045          |      |      |  |
| Neuruppin            | 38 270   | 41780      | 72412 | 10075 | 20026 | 40077 | 56008 |       | 70182 | 875// |       | 29    | 0049 | 0045 | 0039 | 0042          |      |      |  |
| Neubrandenburg       | 81 280   | 41470      | 52324 | 10065 | 20034 | 40053 | 56006 |       | 70182 | 85300 | 28    | 40    | 0050 | 0048 | 0043 | 0040          |      |      |  |
| Angermuende          | 56 291   | 41475      | 62314 | 10075 | 20029 | 40071 | 55003 |       | 70282 | 86800 | 24    | 35    | 0052 | 0046 | 0034 | 0039          |      |      |  |
| Lingen               | 22 305   | 42470      | 72314 | 10082 | 20035 | 40075 | 55006 |       | 878// |       |       | 31    | 0058 | 0058 | 0055 | 0055          |      |      |  |
| Muenster/Osnabrueck  | 48 315   | 41570      | 52416 | 10078 | 20021 | 40087 | 57011 |       | 72522 | 85800 | 25    | 36    | 0055 | 0054 | 0052 | 0049          |      |      |  |
| Osnabrueck           | 95 317   | 42575      | 52511 | 10073 | 20021 | 40084 | 56010 |       | 85800 |       |       | 34    | 0055 | 0054 | 0052 | 0049          |      |      |  |
| Guetersloh           | 72 320   | 41575      | 62522 | 10076 | 20023 | 40073 | 58008 |       | 78082 | 86800 | 23    | 33    | 0057 | 0052 | 0050 | 0056          |      |      |  |
| Diepholz             | 39 321   | 41575      | 62522 | 10076 | 20023 | 40073 | 58008 |       | 84800 |       |       | 31    | 0058 | 0054 | 0046 | 0045          |      |      |  |
| Bad Salzungen        | 135 325  | 42580      | 42312 | 10075 | 20024 | 40091 | 57010 |       | 86800 |       |       | 28    | 0056 | 0052 | 0052 | 0052          |      |      |  |
| Hannover, Flugh.     | 56 338   | 42581      | 62413 | 10078 | 20018 | 40083 | 56003 |       | 70282 | 878// |       | 29    | 0049 | 0048 | 0046 | 0048          |      |      |  |
| Braunschweig         | 81 348   | 41582      | 72511 | 10077 | 20014 | 40087 | 57008 |       | 878// |       |       | 33    | 0055 | 0051 | 0047 | 0047          |      |      |  |
| Gardelegen           | 47 359   | 42570      | 72414 | 10077 | 20018 | 40082 | 56005 |       | 85800 |       |       | 27    | 0054 | 0048 | 0042 | 0047          |      |      |  |
| Magdeburg            | 79 361   | 42682      | 52409 | 10075 | 20027 | 40096 | 57006 |       | 878// |       |       | 37    | 0052 | 0047 | 0040 | 0038          |      |      |  |
| Potsdam              | 81 379   | 42682      | 72314 | 10076 | 20016 | 40092 | 56004 |       | 878// |       |       | 28    | 0051 | 0046 | 0043 | 0043          |      |      |  |
| Berlin-Dahlem        | 51 381   | 42681      | 72511 | 10080 | 20008 | 40091 | 56006 |       | 878// |       |       | 21    | 0049 | 0046 | 0044 | 0040          |      |      |  |
| Berlin-Tegel, Flugh. | 37 382   | 42780      | 72415 | 10081 | 20012 | 40087 | 57006 |       | 72522 | 878// |       | 31    | 0052 | 0047 | 0042 | 0044          |      |      |  |
| Berlin-Temp., Flugh. | 50 384   | 41661      | 72515 | 10083 | 20006 | 40090 | 56009 |       | 878// |       |       | 27    | 0051 | 0047 | 0043 | 0043          |      |      |  |
| Berlin-Schoenefeld   | 47 385   | 42682      | 72312 | 10075 | 20017 | 40093 | 56003 |       | 878// |       | 21    | 30    | 0052 | 0047 | 0042 | 0044          |      |      |  |
| Lindenberg           | 98 393   | 42585      | 62314 | 10075 | 20019 | 40096 | 56003 |       | 86300 | 21    | 32    | 0051  | 0047 | 0043 | 0043 |               |      |      |  |
| Manschnow            | 12 396   | 42770      | 72414 | 10078 | 20019 | 40089 | 55003 |       | 875// |       |       | 27    | 0055 | 0051 | 0044 | 0050          |      |      |  |
| Duesseldorf, Flugh.  | 45 400   | 41580      | 52415 | 10078 | 20035 | 40118 | 56006 |       | 72522 | 85201 | 22    | 32    | 0068 | 0063 | 0056 | 0056          |      |      |  |
| Bocholt              | 21 406   | 42480      | 72714 | 10080 | 20021 | 40103 | 56005 |       | 878// |       |       | 26    | 0060 | 0057 | 0054 | 0054          |      |      |  |
| Essen                | 152 410  | 42575      | 72614 | 10069 | 20030 | 40118 | 56006 |       | 878// |       |       | 33    | 0058 | 0057 | 0052 | 0049          |      |      |  |
| Kaehler Asten *      | 839 427  | 41/03      | 92523 | 10000 | 20000 | 48402 | 56010 |       | 74184 |       | 25    | 42    | 0001 | 0002 | 0006 | 0015          |      |      |  |
| Bad Lipspringe       | 157 430  | 41580      | 62415 | 10074 | 20023 | 40106 | 57009 |       | 72522 | 86800 |       | 34    | 0056 | 0054 | 0049 | 0048          |      |      |  |
| Kassel               | 231 438  | 41480      | 52610 | 10048 | 20028 | 40124 | 55005 |       | 72511 | 83840 |       | 27    | 0058 | 0050 | 0043 | 0055          |      |      |  |
| Goettingen           | 167 444  | 41575      | 62511 | 10073 | 20004 | 40111 | 56009 |       | 70382 | 85830 |       | 27    | 0056 | 0050 | 0044 | 0047          |      |      |  |
| Leinefelde           | 356 449  | 42586      | 42413 | 10069 | 20009 | 40107 | 56009 |       | 84800 |       |       | 32    | 0009 | 0046 | 0000 | 0040          |      |      |  |
| Braunlage            | 607 452  | 41661      | 62413 | 10078 | 21007 | 40099 | 58005 |       | 78722 | 82200 |       | 33    | 0004 | 0048 | 0006 | 0013          |      |      |  |
| Brocken *            | 1142 453 | 41384      | 52539 | 10119 | 21024 | 48386 | 58001 |       | 70184 | 85800 | 47    | 61    | 0018 | 0050 | 0046 | 0049          |      |      |  |
| Artern               | 164 460  | 42587      | 12418 | 10076 | 20026 | 40114 | 56007 |       | 81330 |       |       | 34    | 0058 | 0050 | 0046 | 0049          |      |      |  |
| Leipzig-Schneuditz   | 142 469  | 42780      | 22417 | 10075 | 20030 | 40112 | 55006 |       | 82500 | 23    | 31    | 0054  | 0050 | 0047 | 0048 |               |      |      |  |
| Wittenberg           | 105 474  | 42780      | 62312 | 10082 | 20011 | 40100 | 56008 |       | 86200 |       |       | 29    | 0063 | 0057 | 0049 | 0045          |      |      |  |
| Oschatz              | 150 480  | 42686      | 62416 | 10077 | 20001 | 40116 | 56005 |       | 86200 |       |       | 29    | 0055 | 0056 | 0050 | 0048          |      |      |  |
| Dresden-Klotzsche    | 230 488  | 42682      | 62314 | 10081 | 20016 | 40122 |       |       |       |       |       |       |      |      |      |               |      |      |  |

| Station              | Hoehe<br>m | ihVV<br>Rx | Nddff | 1sTTT<br>n | 2sTTT<br>nddd | 4PPPP | 18 Uhr<br>5appp | UTC<br>6RRRt | 7wwWW<br>R | 8NCCC<br>hLMH | 12-18<br>ff-ff<br>xx gg | 06-18<br>1sTTT<br>nxxx | 06-18<br>2sTTT<br>nnnn | 06-18<br>5ssst<br>R |
|----------------------|------------|------------|-------|------------|---------------|-------|-----------------|--------------|------------|---------------|-------------------------|------------------------|------------------------|---------------------|
| Helgoland            | 4          | 015        | 11465 | 72524      | 10062         | 20041 | 40028           | 53003        | 69962      | 70282         | 878//                   | 28 37                  | 10063                  | 20059               |
| List/Sylt            | 26         | 020        | 11470 | 72715      | 10042         | 20029 | 40001           | 53009        | 60012      | 72582         | 878//                   | 26 40                  | 10060                  | 20042               |
| Leck                 | 7          | 022        | 11470 | 82418      | 10055         | 20033 | 40013           | 50001        | 69932      | 72582         | 875//                   | 34                     | 10061                  | 20047               |
| Husum                | 28         | 026        | 11362 | 72421      | 10052         | 20039 | 40024           | 53003        | 69922      | 72582         | 872//                   | 26 38                  | 10066                  | 20051               |
| Flensburg/Meierwik   | 27         | 033        | 11360 | 82430      | 10054         | 20046 | 40006           | 50000        | 69972      | 72586         | 888//                   | 34 42                  | 10066                  | 20054               |
| Schleswig            | 43         | 035        | 11465 | 82416      | 10051         | 20043 | 40019           | 52002        | 69992      | 75182         | 871//                   | 36                     | 10062                  | 20051               |
| Hohn                 | 12         | 038        | 11460 | 72416      | 10053         | 20028 | 40028           | 54000        | 60012      | 78082         | 872//                   | 36                     | 10063                  | 20054               |
| Kiel-Holtenau        | 31         | 046        | 11462 | 72518      | 10053         | 20030 | 40029           | 54000        | 69952      | 78082         | 878//                   | 21                     | 10069                  | 20053               |
| Puttgarden           | 1          | 063        | 16/59 | /2315      | 10054         | 20039 | 40024           | 52003        | 69912      |               |                         | 31                     | 10065                  | 20052               |
| Arkona               | 42         | 091        | 11481 | 82427      | 10050         | 20037 | 40021           | 53004        | 69922      | 78082         | 873//                   | 31 41                  | 10063                  | 20049               |
| Norderney            | 11         | 113        | 11465 | 72518      | 10061         | 20047 | 40050           | 53009        | 69902      | 72582         | 878//                   | 22 36                  | 10066                  | 20057               |
| Bremerhaven          | 7          | 129        | 11475 | 72521      | 10062         | 20038 | 40050           | 53003        | 69952      | 72582         | 878//                   | 23 40                  | 10073                  | 20056               |
| Cuxhaven             | 5          | 131        | 11462 | 72518      | 10060         | 20036 | 40042           | 53004        | 69932      | 78081         | 878//                   | 22 34                  | 10068                  | 20058               |
| Hamburg, Flugh.      | 16         | 147        | 11465 | 72510      | 10053         | 20038 | 40053           | 51002        | 60052      | 72588         | 8483/                   | 30                     | 10074                  | 20051               |
| Luebeck-Blankensee   | 14         | 156        | 11470 | 72709      | 10051         | 20042 | 40045           | 52002        | 60012      | 78082         | 872//                   | 29                     | 10080                  | 20051               |
| Boltenhagen          | 15         | 161        | 11575 | 62424      | 10053         | 20031 | 40029           | 50002        | 60012      | 78088         | 86300                   | 31 47                  | 10077                  | 20050               |
| Schwerin             | 59         | 162        | 11568 | 72315      | 10056         | 20029 | 40042           | 51002        | 60012      | 72581         | 873//                   | 23 38                  | 10073                  | 20054               |
| Rostock-Warnemünde   | 4          | 170        | 11475 | 62412      | 10058         | 20035 | 40036           | 50003        | 69902      | 70182         | 81170                   | 37                     | 10077                  | 20056               |
| Taterow              | 46         | 177        | 16/// | /2317      | 10058         | 20029 | 40042           | 58001        | 69902      |               |                         | 24 38                  | 10079                  | 20055               |
| Barth                | 7          | 180        | 36/59 | /2413      | 10057         | 20034 | 40032           | 52005        |            |               |                         | 30                     | 10073                  | 20056               |
| Greifswald           | 2          | 184        | 11565 | 52412      | 10056         | 20038 | 40039           | 54000        | 69952      | 78082         | 859//                   | 34                     | 10079                  | 20054               |
| Ueckermünde          | 1          | 193        | 16/59 | /2216      | 10067         | 20031 | 40057           | 55000        | 69902      |               |                         | 21 30                  | 10082                  | 20057               |
| Emden-Hafen          | 5          | 203        | 11468 | 82522      | 10065         | 20044 | 40060           | 53007        | 69922      | 70282         | 888//                   | 26 33                  | 10073                  | 20062               |
| Oldenburg            | 11         | 215        | 11570 | 72514      | 10066         | 20039 | 40064           | 53007        | 69952      | 72586         | 878//                   | 30                     | 10076                  | 20058               |
| Ahlhorn              | 49         | 218        | 11470 | 82416      | 10062         | 20026 | 40075           | 53005        | 69932      | 78088         | 878//                   | 27                     | 10076                  | 20062               |
| Bremen, Flugh.       | 3          | 224        | 11457 | 82414      | 10060         | 20033 | 40078           | 53006        | 69942      | 78082         | 888//                   | 23 34                  | 10076                  | 20050               |
| Solltau              | 77         | 235        | 11570 | 82413      | 10063         | 20037 | 40087           | 50001        | 69912      | 70282         | 875//                   | 38                     | 10075                  | 20059               |
| Boizenburg           | 45         | 249        | 16/59 | /2411      | 10053         | 20037 | 40057           | 50001        | 60012      |               |                         | 38                     | 10072                  | 20051               |
| Luechow              | 17         | 253        | 11670 | 72414      | 10070         | 20027 | 40067           | 54000        | 69902      | 70362         | 875//                   | 28                     | 10078                  | 20064               |
| Seehausen            | 21         | 261        | 11970 | 62309      | 10069         | 20019 | 40075           | 52001        | 69912      | 70182         | 86070                   | 30                     | 10077                  | 20064               |
| Marnitz              | 81         | 264        | 16/60 | /2211      | 10065         | 20031 | 40053           | 55000        | 69962      |               |                         | 29                     | 10071                  | 20058               |
| Neuruppin            | 38         | 270        | 11780 | 72308      | 10068         | 20020 | 40078           | 52001        | 69902      | 70282         | 875//                   | 29                     | 10076                  | 20059               |
| Neubrandenburg       | 81         | 280        | 11565 | 72219      | 10060         | 20027 | 40056           | 50003        | 69912      | 70282         | 878//                   | 28 40                  | 10074                  | 20052               |
| Angermünde           | 56         | 291        |       |            |               |       |                 |              |            |               |                         |                        |                        |                     |
| Lingen               | 22         | 305        | 11470 | 72309      | 10070         | 20039 | 40081           | 53006        | 69902      | 72522         | 878//                   | 31                     | 10082                  | 20067               |
| Muenster/Osnabrueck  | 49         | 315        | 11575 | 32517      | 10065         | 20010 | 40096           | 53009        | 69902      | 70181         | 83800                   | 25 36                  | 10084                  | 20065               |
| Osnabrueck           | 95         | 317        | 11580 | 42513      | 10063         | 20015 | 40093           | 52008        | 69902      | 70381         | 84830                   | 34                     | 10080                  | 20063               |
| Guetersloh           | 72         | 320        |       |            |               |       |                 |              |            |               |                         |                        |                        |                     |
| Diepholz             | 39         | 321        | 11575 | 52421      | 10066         | 20018 | 40077           | 52003        | 69922      | 72511         | 85800                   | 23 33                  | 10080                  | 20060               |
| Bad Salzfluehen      | 135        | 325        | 11465 | 72410      | 10066         | 20023 | 40100           | 53008        | 69902      | 76111         | 878//                   | 31                     | 10078                  | 20064               |
| Hannover, Flugh.     | 56         | 338        | 12780 | 52412      | 10069         | 20016 | 40084           | 55000        | 69902      | 85500         |                         | 28                     | 10080                  | 20064               |
| Braunschweig         | 81         | 348        | 11680 | 72410      | 10069         | 20013 | 40089           | 53001        | 69902      | 70281         | 875//                   | 29                     | 10081                  | 20067               |
| Gardelogen           | 47         | 359        | 32670 | 62209      | 10061         | 20013 | 40083           | 54000        |            | 86500         |                         | 33                     | 10088                  | 20061               |
| Magdeburg            | 79         | 361        | 32680 | 72308      | 10060         | 20006 | 40098           | 53001        |            | 875//         |                         | 27                     | 10086                  | 20056               |
| Potsdam              | 81         | 379        | 12780 | 52210      | 10062         | 20013 | 40092           | 55000        | 69942      | 85500         |                         | 37                     | 10080                  | 20041               |
| Berlin-Dahlem        | 51         | 381        | 11682 | 72308      | 10071         | 20010 | 40090           | 58001        | 69912      | 70282         | 878//                   | 28                     | 10086                  | 20053               |
| Berlin-Tegel, Flugh. | 37         | 382        | 12780 | 52210      | 10076         | 20008 | 40098           | 50001        | 69902      | 878//         |                         | 21 33                  | 10085                  | 20062               |
| Berlin-Temp., Flugh. | 50         | 384        | 11781 | 72209      | 10074         | 20011 | 40090           | 54000        | 69912      | 70282         | 878//                   | 27                     | 10075                  | 20057               |
| Berlin-Schoenefeld   | 47         | 385        | 12783 | 72211      | 10068         | 20016 | 40093           | 50000        | 69932      | 875//         |                         | 21 30                  | 10082                  | 20049               |
| Lindenberg           | 98         | 393        | 11981 | 72211      | 10066         | 20017 | 40094           | 58003        | 69912      | 70382         | 8707/                   | 21 32                  | 10081                  | 20054               |
| Manschnow            | 12         | 396        | 36/59 | /2310      | 10065         | 20022 | 40087           | 56002        |            |               |                         | 27                     | 10084                  | 20049               |
| Duesseldorf, Flugh.  | 45         | 400        | 11675 | 62310      | 10059         | 20025 | 40125           | 52007        | 69902      | 70381         | 85501                   | 22 32                  | 10094                  | 20049               |
| Bocholt              | 21         | 406        | 43/// |            |               |       |                 |              |            |               |                         | 31                     | 10086                  | 20068               |
| Essen                | 152        | 410        | 11684 | 62611      | 10058         | 20027 | 40122           | 53003        | 69902      | 72111         | 868//                   | 33                     | 10078                  | 20058               |
| Kahler Asten *       | 839        | 427        | 11030 | 82520      | 11004         | 21007 | 48400           | 55001        | 60012      | 72684         | 876//                   | 25 44                  | 10013                  | 21004               |
| Bad Lippsprunge      | 157        | 430        | 11580 | 62312      | 10057         | 20025 | 40112           | 53005        | 69902      | 70382         | 86800                   | 34                     | 10079                  | 20055               |
| Kassel               | 97         | 430        | 11482 | 32205      | 10038         | 20005 | 40125           | 55000        | 69942      | 70181         | 81840                   | 27                     | 10083                  | 20038               |
| Goettingen           | 167        | 444        | 11675 | 22209      | 10046         | 20008 | 40119           | 53006        | 69902      | 70181         | 82500                   | 27                     | 10084                  | 20045               |
| Leinefelde           | 356        | 449        | 11982 | 02511      | 10041         | 20004 | 40116           | 53004        | 69922      | 70181         |                         | 33                     | 10089                  | 20036               |
| Braunlage            | 607        | 452        | 11570 | 72318      | 10020         | 21003 | 40106           | 53003        | 69922      | 70282         | 875//                   | 33                     | 10084                  | 20020               |
| Brocken *            | 1142       | 453        | 11/90 | 92432      | 11020         | 21020 | 48389           | 52003        | 69932      | 74983         |                         | 34 61                  | 11013                  | 21023               |
| Artern               | 164        | 460        | 11586 | 12314      | 10049         | 20027 | 40117           | 50001        | 69912      | 70181         | 81230                   | 36                     | 10087                  | 20049               |
| Leipzig-Schkeuditz   | 142        | 469        | 32975 | 62315      | 10053         | 20022 | 40113           | 56001        |            | 86030         |                         | 23 31                  | 10088                  | 20050               |
| Wittenberg           | 105        | 474        | 32980 | 02311      | 10053         | 20017 | 40101           | 55000        |            |               |                         | 31                     | 10091                  | 20052               |
| Oschatz              | 150        | 480        | 32986 | 22311      | 10055         | 20012 | 40117           | 50000        |            | 82030         |                         | 29                     | 10090                  | 20053               |
| Dresden-Klotzsche    | 230        | 488        | 11581 | 12311      | 10059         | 20023 | 40123           | 55001        | 69902      | 70381         | 81800                   | 21 31                  | 10090                  | 20050               |
| Oberlung-Kirchhain   | 97         | 490        | 32684 | 12311      | 10059         | 20021 | 40111           | 56003        |            | 81500         |                         | 31                     | 10090                  | 20059               |
| Cottbus              | 69         | 496        | 11686 | 12309      | 10063         | 20013 | 40111           | 56003        | 69902      | 72581         | 81500                   | 31                     | 10092                  | 20063               |
| Groeltz              | 237        | 499        | 11675 | 22311      | 10039         | 20001 | 40125           | 56004        | 69982      | 70181         | 82500                   | 27                     | 10089                  | 20037               |
| Aachen               | 202        | 501        | 11689 | 12312      | 10055         | 20023 | 40136           | 53009        | 60072      | 70198         | 81500                   | 33                     | 10078                  | 20030               |
| Noervenich           | 118        | 502        | 11580 | 12511      | 10057         | 20019 | 40140           | 52014        | 60042      | 70281         | 81200                   | 34                     | 10085                  | 20038               |
| Nuerburg             | 627        | 510        | 11375 | 32413      | 10012         | 20007 | 40160           | 53006        | 60022      | 70181         | 83200                   | 33                     | 10041                  | 20009               |
| Koeln/Bonn, Flugh.   | 91         | 513        | 11684 | 12406      | 10052         | 20023 | 40137           | 53002        | 60052      | 71398         | 81140                   | 34                     | 10091                  | 20039               |
| Bendorf              | 127        | 515        | 12580 | 62608      | 10062         | 20034 | 40152           | 53008        | 69902      | 86200         |                         | 29                     | 10100                  | 20060               |
| Bad Marienberg       | 547        | 526        | 13/// |            |               |       |                 |              | 60022      |               |                         | 31                     | 10051                  | 20005               |
| Glessen              | 186        | 532        | 11575 | 31706      | 10038         | 20024 | 40147           | 51006        | 60032      | 70181         | 83800                   | 26                     | 10081                  | 20032               |
| Bad Hersfeld         | 212        | 542        | 13/// |            |               |       |                 |              | 60022      |               |                         | 30                     | 10086                  | 20039               |
| Wasserkuppe          | 921        | 542        | 11/0  | 92812      | 10002         | 20002 | 48422           | 55001        | 60042      | 77174         |                         | 23 45                  | 10011                  | 20002               |
| Meiningen            | 450        | 548        | 11465 | 82910      | 10042         | 20007 | 40153           | 53006        | 60042      | 78811         | 883//                   | 30                     | 10062                  | 20038               |
| Schmucke *           | 937        | 552        | 11/90 | 92617      | 11001         | 21001 | 48420           | 53001        | 60042      | 78642         |                         | 33                     | 10081                  | 21002               |
| Erfurt-Bindersleben  | 315        | 554        | 11982 | 12413      | 10023         | 20012 | 40123           | 50002        | 60032      | 72581         | 81030                   | 21 36                  | 10076                  | 20005               |
| Neuhaus a.R. *       | 845        | 557        | 11/40 | 82510      | 10006         | 20001 | 48422           | 51004        | 60072      | 74084         | 873//                   | 34                     | 10016                  | 20002               |
| Gera-Leumnitz        | 311        | 567        | 11580 | 72114      | 10041         | 20030 | 40126           | 58002        | 69982      | 70281         | 8653/                   | 22 30                  | 10079                  | 20033               |
| Chemnitz             | 418        | 577        | 11983 | 32518      | 10033         | 20016 | 40127           | 55003        | 69992      | 72581         | 81032                   | 30 40                  | 10067                  | 20016               |
| Fichtelberg *        | 1213       | 578        | 11070 | 62627      | 11017         | 21019 | 48418           | 55004        | 60022      | 72684         | 86300                   | 35 47                  | 11001                  | 21017               |
| Zinnwald-Georg. *    | 877        | 582        | 11375 | 72412      | 10007         | 21009 | 48420           | 56002        |            |               |                         |                        |                        |                     |



# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

| Jahrgang 19                          |   | Höhenbeobachtungen vom Freitag den 14. Januar 1994   |   |  |   |  |   | Nummer 14  |  |  |  |   |
|--------------------------------------|---|--|---|--|---|--|---|--|--|--|--|---|
| Station                              | Schleswig                                     | Greifswald   | Hannover                                      | Lindenberg   | Essen   | Dresden  | Lindenberg                                    |  |  |  |  |   |
| YYGG                                 | 1400  | 1400   | 1400  | 1400   | 1400  | 1400   | 1400  | 1418   |  |  |  |   |
|                                      | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff  | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff  | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff  | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff  |  |  |  |   |
| hPa                                  |   |  |   |  |   |  |   |  |  |  |  |   |
| 10                                   | 3014 -45                                      | 3024 -42 28157   |   | 3025 -49   | 3051 -46                                      | 3058 -40   |   |  |  |  |  |   |
| 20                                   | 2575 -60                                      | 2576 -60 28103   |   | 2587 -63 27 92   | 2592 -56                                      | 2596 -58   |   | 2575 -62 28110   |  |  |  |   |
| 30                                   | 2323 -61 26 93                                | 2328 -64 27 92   | 2335 -64 26 51                                | 2337 -59 28 77   | 2337 -61                                      | 2345 -59   |   | 2329 -66 27 70   |  |  |  |   |
| 50                                   | 2011 -65 26 81                                | 2013 -62 28 76   | 2020 -64 27 66                                | 2023 -65 26 63   | 2023 -65 27 60                                | 2029 -62   |   | 2012 -60 27 68   |  |  |  |   |
| 70                                   | 1803 -61 26 69                                | 1804 -62 27 76   | 1812 -60 27 60                                | 1814 -61 27 54   | 1815 -60 28 62                                | 1820 -60   |   | 1803 -60 27 69   |  |  |  |   |
| 100                                  | 1579 -56 -88 27 68                            | 1582 -58 -89 27 66   | 1588 -57 -88 27 61                            | 1591 -59 -90 27 62   | 1592 -59 -90 27 70                            | 1598 -61 -85   |   | 1579 -59 -90 27 65   |  |  |  |   |
| 150                                  | 1321 -53 -85 27 78                            | 1324 -55 -84 28 76   | 1330 -57 -84 27 88                            | 1333 -54 -86 28 70   | 1335 -56 -88 27 91                            | 1341 -55 -79   |   | 1322 -55 -87 27 60   |  |  |  |   |
| 200                                  | 1136 -55 -83 26 66                            | 1140 -53 -82 27 73   | 1148 -55 -77 27 74                            | 1149 -55 -80 27 83   | 1151 -52 -79 27 81                            | 1156 -55 -74   |   | 1137 -53 -85 27 56   |  |  |  |   |
| 250                                  | 0994 -55 -77 26 53                            | 0996 -55 -75 27 66   | 1005 -55 -73 27 77                            | 1006 -55 -76 27 88   | 1007 -55 -72 26 94                            | 1015 -56 -72   |   | 0994 -55 -79 27 54   |  |  |  |   |
| 300                                  | 0877 -54 -73 26 48                            | 0880 -54 -71 27 52   | 0887 -51 -72 27 88                            | 0889 -51 -78 27 90   | 0890 -51 -68 27 98                            | 0897 -52 -59 27117   |   | 0877 -56 -70 27 46   |  |  |  |   |
| 400                                  | 0688 -43 -56 26 48                            | 0691 -43 -55 26 41   | 0695 -40 -61 26 67                            | 0697 -39 -67 27 74   | 0698 -39 -68 26 80                            | 0705 -36 -41 27109   |   | 0689 -44 -63 27 38   |  |  |  |   |
| 500                                  | 0533 -30 -50 26 54                            | 0537 -32 -47 27 36   | 0541 -30 -38 26 48                            | 0542 -32 -47 27 50   | 0541 -30 -49 25 59                            | 0546 -29 -35 27 60   |   | 0536 -31 -64 26 34   |  |  |  |   |
| 700                                  | 0285 -12 -16 25 55                            | 0288 -11 -21 27 47   | 0292 -11 -17 26 47                            | 0293 -11 -28 28 38   | 0293 -12 -24 26 47                            | 0297 -10 -25 26 31   |   | 0289 -14 -21 27 32   |  |  |  |   |
| 850                                  | 0133 -1 -4 25 54                              | 0136 -2 -7 27 49   | 0140 -1 -2 25 48                              | 0142 -2 -6 28 42   | 0141 -1 -7 27 52                              | 0144 0 -5 27 32  |   | 0139 -4 -7 27 37   |  |  |  |   |
| 1000                                 | 0001  | 0005 6 4 24 36   | 0008 8 3 22 19                                | 0010 6 3 23 16   | 0009  | 0012   |   | 0008   |  |  |  |   |
| M<br>a<br>r<br>k<br>a<br>n<br>t<br>e |   | 004 -20 28177<br>005 -22 28197<br>005 -19<br>006 -36<br>007 -33<br>008<br>010 -43 29191<br>011 -41<br>012 -47<br>013 -53<br>015 -54<br>016 -60<br>020 -60 28103<br>025 -88<br>031 -84<br>036 -65 26 64<br>045 -59<br>054 -64<br>061 -60<br>069 -62<br>100 -58 -89 27 66<br>105 27 68<br>124 27 50<br>140 28 76<br>143 -55 -85 28 77<br>207 -52 -81 26 70<br>217<br>227 -55 -77 27 68<br>268 27 68<br>274 27 68<br>283 -55 -72 27 65<br>324 26 42<br>334 -51 -66<br>442 -39 -50<br>456 26 34<br>468 26 32<br>535 -27 -47 27 43<br>595 -21 -28 27 43<br>600 27 43<br>655 -15 -23<br>666 -14 -28<br>725 -9 -17 27 45<br>744 -7 -16<br>758 -6 -16<br>790 -5 -23<br>800 -5 -11 27 48<br>831 -3 -9<br>844 -2 -3<br>900 27 50<br>925 3 0 26 50<br>941 26 50<br>965 5 2 25 50<br>983 25 50<br>000 6 4 24 36<br>005 7 4 22 13 |   | 027 -62 26 51<br>031 -65<br>039 27 89<br>042 27 79<br>045 -62 27 82<br>054 -65 27 89<br>060 27 64<br>065 -60 25 51<br>076 -61 27 71<br>090 -57<br>100 -57 -88 27 61<br>122 -56 -79<br>149 -58 -85 27 90<br>180 -55 -80<br>232 28 69<br>267 -55 -72 27 80<br>304 27 88<br>337 -47 -72<br>376 -42 -69<br>384 -41 -66<br>419 -39 -57<br>448 -37 -43 26 49<br>539 -26 -36<br>600 -20 -28 25 48<br>608 -19 -26<br>624 -18 -29 25 43<br>649 -16 -21<br>740 -8 -15<br>769 -6 -9<br>780 -6 -7<br>800 26 47<br>844 25 47<br>898 25 49<br>871 0 -1 25 51<br>898 25 49<br>925 4 1 24 45<br>947 5 1 24 41<br>985 8 2<br>996 9 3<br>002 8 4 22 17 |   | 007 -42<br>012 -53<br>013 -59<br>019 -61<br>019 27 97<br>022 -65 27 86<br>030 -59 28 77<br>038 -64<br>050 -65 26 63<br>061 -60<br>073 -61 27 54<br>082 -58 27 79<br>100 -59 -90 27 62<br>107 -59 -90 27 59<br>120 27 56<br>150 -54 -86 28 70<br>222 -56 -79<br>231 -54 -75<br>267 -56 -78 27 89<br>292 -53 -79<br>304 -51 -78 27 91<br>385 -40 -77<br>424 -37 -60<br>434 -38 -55<br>451 27 59<br>473 -35 -50<br>495 27 50<br>600 29 45<br>666 -14 -33 29 38<br>731 -9 -24<br>741 -8 -19<br>761 26 31<br>780 -5 -20<br>800 -4 -16 26 35<br>806 -4 -15<br>811 -4 -14<br>825 -4 -8<br>839 -3 -6<br>850 -2 -6 28 42<br>895 28 37<br>925 4 -2 27 35<br>935 5 -1 26 35<br>992 6 0<br>000 6 3 23 16 |   | 005 -22<br>006 -21<br>008 -40<br>010 -47<br>015 -45<br>018 -54<br>036 -64<br>047 27 55<br>048 -65<br>057 27 68<br>066 28 56<br>080 -58<br>084 26 80<br>090 -61<br>095 27 65<br>100 -59 -90 27 70<br>117 -56 -87<br>137 28 89<br>157 -56 -88<br>171 -53 -85<br>178 -54 -86<br>191 26 79<br>206 -52 -78<br>215 -54 -78<br>234 -53 -73<br>265 -56 -71 27 93<br>302 -50 -68 27 99<br>341 27 91<br>372 -41 -65<br>397 -39 -68<br>455 -33 -62<br>461 -33 -62<br>470 -33 -59<br>473 -33 -59<br>483 -33 -49<br>499 25 59<br>524 -27 -53<br>545 -25 -49<br>555 -24 -29<br>600 25 58<br>613 -19 -21<br>645 -17 -22 25 58<br>655 -16 -18<br>693 -12 -24 26 47<br>722 -10 -20<br>740 -9 -12<br>765 -7 -15<br>774 -6 -14<br>800 26 48<br>814 -4 -13<br>846 -2 -9 27 52<br>874 0 -2<br>889 26 47<br>925 4 0 25 42<br>953 6 2 25 40<br>977 24 18<br>992 8 5 21 14 |  | 010 -40<br>011 -43<br>012 -46<br>017 -48<br>021 -61<br>027 -62<br>030 -59<br>035 -63<br>046 -63<br>049 -61<br>061 -63<br>078 -59<br>087 -61<br>100 -61 -85<br>130 -54 -80<br>153 -56 -79<br>176 -53 -75<br>199 -55 -75<br>209 -58 -76<br>230 -57 -73<br>234 -57 -73<br>242 -56 -72<br>252 -55 -71<br>278 -53 -64<br>288 -53 -62<br>296 27117<br>304 -52 -59<br>321 -49 -55<br>331 27101<br>364 -41 -47<br>374 -40 -45 27113<br>431 -32 -36 26104<br>451 -30 -35<br>462 -30 -36<br>478 -29 -34<br>497 -29 -35<br>543 -26 -36<br>557 27 38<br>600 27 37<br>655 -14 -40<br>729 -8 -19 26 32<br>770 -6 -10 27 29<br>800 27 29<br>802 -3 -9<br>880 2 -3<br>884 28 35<br>901 28 35<br>925 5 0 26 33<br>950 6 1<br>979 8 3<br>987 7 3 24 19 |  | 020 -62 27115<br>023 27107<br>029 -66 27 64<br>036 -62<br>040 -63 27 62<br>047 -59<br>056 -62 27 75<br>078 -58<br>100 -59 -90 27 65<br>113 -56 -87 27 57<br>118 -57 -88 28 67<br>130 -57 -88<br>181 -53 -86<br>241 -55 -87 27 59<br>259 26 55<br>280 27 55<br>298 -56 -70 27 47<br>311 -54 -66<br>318 -54 -67<br>347 26 44<br>418 27 38<br>441 -39 -63 26 39<br>506 -31 -66<br>535 28 31<br>562 -26 -59<br>584 -25 -43<br>600 27 40<br>643 -19 -26<br>679 27 31<br>707 -14 -21<br>718 -13 -19<br>733 -13 -14<br>749 -11 -13<br>768 27 37<br>800 27 33<br>861 -3 -6 27 37<br>893 27 34<br>919 2 -5<br>925 3 -5 26 31<br>943 26 29<br>979 6 -2<br>990 6 -2<br>998 7 3 23 12 |
| Tropo-<br>pause                      | 236 -57 -80 26 59<br>296 -54 -72 25 50        | 283 -55 -72 27 65  | 267 -55 -72 27 80                             | 107 -59 -90 27 59<br>267 -56 -78 27 89   | 265 -56 -71 27 93                             | 230 -57 -73  |   | 100 -59 -90 27 65<br>298 -56 -70 27 47   |  |  |  |   |
| Max-<br>wind                         | 69 26 72<br>142 -54 -86 27 80                 | 5 -22 28197<br>143 -55 -85 28 77   | 42 27 79<br>149 -58 -85 27 90                 | 82 -58 27 79<br>304 -51 -78 27 91  | 84 26 80<br>302 -50 -68 27 99                 | 296 27117<br>374 -40 -45 27113   |   | 56 -62 27 75<br>118 -57 -88 28 67  |  |  |  |   |
| 30/50                                | 0312  | 0315   | 0315  | 0314   | 0314  | 0316   |   | 0317   |  |  |  |   |
| 50/100                               | 0432  | 0431   | 0432  | 0432   | 0431  | 0431   |   | 0433   |  |  |  |   |
| 100/200                              | 0443  | 0442   | 0442  | 0442   | 0441  | 0442   |   | 0443   |  |  |  |   |
| 200/500                              | 0603  | 0603   | 0607  | 0607   | 0610  | 0610   |   | 0601   |  |  |  |   |
| 500/1000                             | 0532  | 0532   | 0533  | 0532   | 0532  | 0534   |   | 0528   |  |  |  |   |

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

## AEROLOGISCHE WETTERMELDUNGEN

| Jahrgang 19 |   | Höhenbeobachtungen vom Freitag den 14. Januar 1994 |   |   |   |   |   | Nummer 14 |
|-------------|---|--|---|---|---|---|---|-----------|
| Station     | Meiningen                                     | Stuttgart  | Muenchen                                      | Greifswald                                    | Lindenberg                                    | Meiningen                                     |   |           |
| YYGG        | 1400  | 1400   | 1400  | 1406  | 1406  | 1406  |   |           |
|             | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff      | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff |           |
| hPa         |   |  |   |   |   |   |   |           |
| 10          | 3059 -38                                      | 3061 -42   | 2610  | 3019 -41 28174                                | 3034 -37                                      | 3058 -43                                      |   |           |
| 20          | 2599 -61 27 83                                | 2605 -54   |   | 2572 -59 28114                                | 2580 -61 28109                                | 2598 -55                                      |   |           |
| 30          | 2347 -57 27 69                                | 2348 -60   | 2351 -59 28 66                                | 2324 -65 27 76                                | 2331 -63 28 87                                | 2340 -56 27 93                                |   |           |
| 50          | 2031 -63 27 60                                | 2033 -61 28 51                                     | 2037 -63 28 43                                | 2010 -64 28 79                                | 2018 -61 28 68                                | 2026 -63 28 58                                |   |           |
| 70          | 1822 -58 29 43                                | 1825 -63 27 63                                     | 1829 -60 28 57                                | 1802 -60 28 73                                | 1809 -62 27 62                                | 1817 -57 29 60                                |   |           |
| 100         | 1597 -62 -92 27 75                            | 1605 -63 -72 29 67                                 | 1607 -62 -70 28 67                            | 1578 -58 -89 27 65                            | 1587 -58 -89 26 63                            | 1594 -58 -89 27 68                            |   |           |
| 150         | 1341 -56 -87 28 86                            | 1351 -55 -63                                       | 1353 -59 -67 28 83                            | 1321 -54 -86 28 54                            | 1328 -54 -86 28 68                            | 1336 -56 -88 28 84                            |   |           |
| 200         | 1158 -55 -81 27 86                            | 1168 -57 -64                                       | 1172 -56 -64                                  | 1136 -54 -80 27 64                            | 1144 -54 -78 27 68                            | 1153 -56 -88 27 80                            |   |           |
| 250         | 1015 -56 -73 27 92                            | 1026 -58 -65                                       | 1031 -57 -64                                  | 0993 -55 -75 25 63                            | 1001 -56 -74 26 78                            | 1009 -55 -76 27 84                            |   |           |
| 300         | 0898 -52 -62 27 96                            | 0910 -52 -58                                       | 0914 -51 -57 27 67                            | 0876 -53 -73 26 63                            | 0884 -53 -70 26 73                            | 0893 -51 -69 27 87                            |   |           |
| 400         | 0706 -36 -48 27 99                            | 0716 -35 -39 26 78                                 | 0720 -34 -38 27 64                            | 0688 -44 -58 25 43                            | 0694 -40 -61 26 79                            | 0700 -39 -64 26 82                            |   |           |
| 500         | 0547 -26 -31 27 79                            | 0556 -23 -26 27 71                                 | 0559 -22 -24 27 62                            | 0533 -31 -60 26 43                            | 0540 -31 -36 25 48                            | 0543 -29 -53 26 63                            |   |           |
| 700         | 0297 -11 -24 27 39                            | 0301 -7 -8 25 56                                   | 0303 -6 -7 26 50                              | 0286 -13 -25 26 42                            | 0292 -13 -17 26 38                            | 0295 -12 -18 27 43                            |   |           |
| 850         | 0145 -2 -3 26 35                              | 0148 -1 -4 29 30                                   | 0149 1 0 29 26                                | 0135 -3 -7 27 43                              | 0140 -2 -6 27 36                              | 0143 -1 -7 27 38                              |   |           |
| 1000        | 0013  | 0015   | 0016  | 0003 6 3 24 26                                | 0008  | 0012  |   |           |
|             | 006 -30                                       |  |   |   | 006 -27                                       |   |   |           |
|             | 007 -40                                       |  |   |   | 008 -28                                       |   |   |           |
|             | 009 -37                                       |  |   |   | 019   | 28111   |   |           |
|             | 015 -45                                       |  |   |   | 021 -63                                       |   | 006 -36                                       |           |
|             | 020   | 007 -37  |   |   | 025 -60                                       |   | 007 -34                                       |           |
|             | 021 -64 27 83                                 | 009 -39  |   |   | 039 -66 27 74                                 |   | 009 -44                                       |           |
|             | 026   | 010 -43  |   |   | 046   | 28 64   | 012 -41                                       |           |
|             | 029 -56 28 76                                 | 011 -41  |   |   | 052 -60 28 78                                 |   | 014 -50                                       |           |
|             | 033   | 013 -49  |   | 005 -26 28177                                 | 063 -64 27 68                                 |   | 016 -47                                       |           |
|             | 035 27 80                                     | 019 -53  |   | 006 -23                                       | 067 27 61                                     |   | 019 -55                                       |           |
|             | 043 -64 26 74                                 | 023 -59  | 025 -56 27 68                                 | 009 -34 28159                                 | 081 26 60                                     | 024   |   |           |
|             | 069 29 43                                     | 027 -57  | 029 -56                                       | 009 -41 28182                                 | 093 28 77                                     | 030 -56 27 93                                 |   |           |
|             | 078 -57                                       | 029 -60  | 031 -60                                       | 011 -41                                       | 100 -58 -89 26 63                             | 035 -66 26 70                                 |   |           |
|             | 082   | 031 -59  | 033 29 64                                     | 012 -49                                       | 106 -56 -88                                   | 040 -67 28 67                                 |   |           |
|             | 100 -62 -92 27 75                             | 033  | 036 -61                                       | 013 -53                                       | 111 -57 -88                                   | 062 27 47                                     |   |           |
|             | 118 -57 -88                                   | 042 -64 27 56                                      | 041 -66                                       | 014 -60                                       | 118 27 57                                     | 070 -57 29 60                                 |   |           |
|             | 125   | 046 27 43  | 043 26 56                                     | 021 -59                                       | 135 29 61                                     | 076 28 74                                     |   |           |
|             | 134   | 051 29 52  | 046 -63                                       | 028 -68                                       | 146 29 68                                     | 081 -62 27 67                                 |   |           |
|             | 157   | 057 -58  | 048 28 42                                     | 031 27 76                                     | 160 -54 -86 28 76                             | 087   |   |           |
|             | 172 -56 -88                                   | 066 -64  | 052 28 46                                     | 033 -61                                       | 167 -56 -88                                   | 100 -58 -89 27 68                             |   |           |
|             | 189 -53 -85                                   | 079 27 62  | 057 26 42                                     | 036 28 89                                     | 187   | 106 27 66                                     |   |           |
|             | 205   | 082 -61 27 70                                      | 061 -63                                       | 039 -65                                       | 205 -53 -77                                   | 110 -56 -88 28 75                             |   |           |
|             | 216 -57 -79                                   | 091  | 067 -60                                       | 049 -65                                       | 228 -57 -77                                   | 137 28 86                                     |   |           |
|             | 230 -57 -77 27106                             | 100 -63 -72 29 67                                  | 070 28 58                                     | 064 -59                                       | 259 -55 -72 27 77                             | 154   |   |           |
|             | 252 -56 -73 27 90                             | 110 -62 -71 29 74                                  | 080 -59                                       | 077 -60                                       | 308 -52 -69                                   | 198 -56 -88                                   |   |           |
|             | 260 26 88                                     | 113 -63 -73 29 83                                  | 100 -62 -70 28 67                             | 100 -58 -89 27 65                             | 345 -47 -65                                   | 228 -53 -86                                   |   |           |
|             | 279 -53 -69                                   | 116 28 84  | 103 28 67                                     | 145 28 54                                     | 365 -44 -66 26 81                             | 284 -54 -71                                   |   |           |
|             | 288 -52 -66                                   | 137 -56 -65  | 116 -61 -69 29 82                             | 156 28 55                                     | 392 -41 -68                                   | 331 -47 -69 27 91                             |   |           |
|             | 300 -52 -62 27 96                             | 154 -55 -63  | 136 -57 -65 29 89                             | 179 -53 -86                                   | 410 -40 -57 26 79                             | 361 -43 -68                                   |   |           |
|             | 314 -51 -59                                   | 179 -57 -65  | 141 -59 -67                                   | 227 -54 -79 26 71                             | 428 -40 -49                                   | 418 -37 -62                                   |   |           |
|             | 323 -50 -58                                   | 201 -55 -63  | 164 -60 -68                                   | 246 25 66                                     | 436 -40 -46 26 58                             | 468 -31 -71                                   |   |           |
|             | 362 -42 -51                                   | 231 -56 -64  | 185 -57 -65                                   | 283 -56 -75 26 59                             | 471 -35 -40                                   | 480 -30 -65                                   |   |           |
|             | 394 -37 -50                                   | 231 -56 -63  | 193 29 87                                     | 290 -53 -73                                   | 496 25 49                                     | 491 -30 -70                                   |   |           |
|             | 415 -33 -44                                   | 284 -59 -66  | 214 -56 -63                                   | 305 -53 -73 26 63                             | 517 -29 -33                                   | 499 -29 -55                                   |   |           |
|             | 425 27104                                     | 284 -55 -61  | 248 -58 -65                                   | 317 -52 -72                                   | 544 25 58                                     | 511 -30 -43                                   |   |           |
|             | 481 -26 -29 26 98                             | 290 -53 -59  | 278 -55 -61                                   | 324 -52 -72                                   | 575 -23 -28                                   | 515 -29 -43                                   |   |           |
|             | 489 -26 -30                                   | 302 -57 -62 27 82                                  | 295 -52 -58 27 67                             | 350 -50 -65                                   | 589 -21 -36                                   | 526 26 56                                     |   |           |
|             | 504 -26 -31                                   | 344 -43 -48 26 82                                  | 363 -40 -44                                   | 367 25 41                                     | 599 -20 -29                                   | 578 -22 -41 26 49                             |   |           |
|             | 518 -25 -32                                   | 376 -38 -42  | 471 -25 -27                                   | 394 -45 -59 25 47                             | 600 26 50                                     | 600 26 49                                     |   |           |
|             | 537 -24 -52                                   | 383 26 82  | 490 27 64                                     | 435 25 47                                     | 613 -20 -25                                   | 626 -18 -31                                   |   |           |
|             | 547 -24 -44                                   | 485 -24 -27  | 597 27 52                                     | 491 -32 -61                                   | 627 -19 -29                                   | 641 -17 -23                                   |   |           |
|             | 557 -23 -31 26 53                             | 504 -23 -26 27 68                                  | 600 27 52                                     | 533 25 41                                     | 638 -18 -28                                   | 664 -14 -27                                   |   |           |
|             | 576 -21 -34                                   | 575 26 55  | 638 -10 -11                                   | 560 -24 -55                                   | 654 -16 -20                                   | 688 -13 -17 27 45                             |   |           |
|             | 591 -20 -28 26 49                             | 600 26 58  | 646 -10 -11                                   | 600 26 47                                     | 685 -14 -16                                   | 719 26 36                                     |   |           |
|             | 600 26 48                                     | 638 -11 -12  | 722 -5 -5 26 51                               | 628 -20 -30 26 50                             | 719 26 36                                     | 743 -9 -19                                    |   |           |
|             | 603 -19 -35                                   | 682 25 59  | 742 -4 -4                                     | 722 -11 -24                                   | 770 -7 -22                                    | 767 -7 -16                                    |   |           |
|             | 641 26 40                                     | 705 -7 -7  | 749 -3 -3                                     | 740 26 37                                     | 781 -6 -17                                    | 779 -7 -16                                    |   |           |
|             | 663 -14 -23                                   | 749 -4 -5  | 767 -3 -3                                     | 770 -7 -22                                    | 792 -7 -12                                    | 800 26 36                                     |   |           |
|             | 714 -9 -24                                    | 768 26 51  | 777 -2 -2                                     | 787 -6 -16                                    | 800 26 38                                     | 811 -4 -15                                    |   |           |
|             | 725 -9 -23                                    | 787 -2 -2  | 791 -2 -2                                     | 792 -7 -12                                    | 803 -7 -9                                     | 843 -2 -6 27 36                               |   |           |
|             | 752 -7 -18 27 41                              | 799 -4 -5  | 798 -2 -2                                     | 800 26 38                                     | 830 -5 -8                                     | 862 -1 -5                                     |   |           |
|             | 763 -7 -16                                    | 800 27 44  | 800 27 28                                     | 889 1 -6 27 43                                | 899 26 41                                     | 894 26 37                                     |   |           |
|             | 778 -6 -8                                     | 811 -4 -6  | 824 -1 -1 28 26                               | 899 26 41                                     | 925 2 -4 26 41                                | 925 4 -1 26 39                                |   |           |
|             | 800 -5 -7 27 39                               | 817 -4 -6  | 862 29 27                                     | 925 2 -4 26 41                                | 989 6 2 25 41                                 | 968 6 1                                       |   |           |
|             | 847 26 35                                     | 850 -1 -4 29 30                                    | 867 2 1 29 27                                 | 999 24 31                                     | 999 24 31                                     | 985 6 1 23 29                                 |   |           |
|             | 860 26 34                                     | 878 28 26  | 924 6 5                                       | 004 6 3 22 15                                 | 998 6 4 21 14                                 | 998 6 4 21 14                                 |   |           |
|             | 877 1 -1 26 33                                | 895 3 -1   | 925 6 5 27 13                                 |   |   |   |   |           |
|             | 919 4 0                                       | 925 5 0 26 22                                      | 939 6 6 25 5                                  |   |   |   |   |           |
|             | 925 4 0 23 20                                 | 964 24 20  | 950 6 6                                       |   |   |   |   |           |
|             | 961 5 4 20 8                                  | 981 9 2 24 6                                       | 962 6 6 17 1                                  |   |   |   |   |           |
|             | Tropo-<br>pause                               | 100 -62 -92 27 75<br>252 -56 -73 27 90             | 113 -63 -73 29 83<br>240 -59 -66              | 116 -61 -69 29 82<br>248 -58 -65              | 263 -56 -75 26 59                             | 269 -55 -72 27 77                             | 262 -56 -75 27 80                             |           |
|             | Max-<br>wind                                  | 33 27 80<br>230 -57 -77 27106                      | 116 28 84<br>344 -43 -48 26 82                | 136 -57 -65 29 89<br>295 -52 -58 27 67        | 9 -41 28182<br>227 -54 -79 26 71              | 52 -60 28 78<br>365 -44 -66 26 81             | 30 -56 27 93<br>331 -47 -69 27 91             |           |
|             | 30/50   | 0316   | 0315  | 0314  | 0314  | 0313  | 0314  |           |
|             | 50/100  | 0434   | 0428  | 0430  | 0432  | 0431  | 0432  |           |
|             | 100/200                                       | 0439   | 0437  | 0435  | 0442  | 0443  | 0441  |           |
|             | 200/500                                       | 0611   | 0612  | 0613  | 0603  | 0604  | 0610  |           |
|             | 500/1000                                      | 0534   | 0541  | 0543  | 0530  | 0532  | 0531  |           |

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

| Jahrgang 19     |           | Höhenbeobachtungen vom Freitag den 14. Januar 1994 |            |      |          |           |            | Nummer 14 |           |      |         |           |
|-----------------|-----------|--|------------|------|----------|-----------|------------|-----------|-----------|------|---------|-----------|
| Station         | Schleswig |  | Greifswald |      | Hannover |           | Lindenberg |           | Essen     |      | Lresden |           |
| YYGG            | 1412      |  | 1412       |      | 1412     |           | 1412       |           | 1412      |      | 1412    |           |
|                 | hhhh      | TTTTd  | ddfff      | hhhh | TTTTd    | ddfff     | hhhh       | TTTTd     | ddfff     | hhhh | TTTTd   | ddfff     |
|                 | ppp       | TTTTd  | ddfff      | ppp  | TTTTd    | ddfff     | ppp        | TTTTd     | ddfff     | ppp  | TTTTd   | ddfff     |
| hPa             | 3020      | -44  | 28137      | 3017 | -40      | 28170     | 3038       | -42       |           | 3052 | -39     |           |
| 10              | 2567      | -61  | 27125      | 2568 | -64      | 27119     | 2583       | -56       |           | 2587 | -50     |           |
| 20              | 2315      | -61  | 27 97      | 2321 | -64      | 27 92     | 2327       | -60       | 25 58     | 2332 | -61     | 27 83     |
| 30              | 2003      | -66  | 26 74      | 2008 | -61      | 27 77     | 2012       | -65       | 27 79     | 2017 | -64     | 27 62     |
| 50              | 1797      | -60  | 27 72      | 1799 | -59      | 27 68     | 1806       | -62       | 27 56     | 1808 | -61     | 27 60     |
| 70              | 1573      | -57  | -84 27 66  | 1576 | -59      | -90 26 66 | 1583       | -56       | -84 27 63 | 1585 | -57     | -88 27 67 |
| 100             | 1315      | -54  | -81 27 65  | 1319 | -55      | -87 27 52 | 1324       | -55       | -83 27 60 | 1327 | -55     | -87 27 64 |
| 150             | 1130      | -52  | -77 26 62  | 1134 | -52      | -81 27 58 | 1139       | -55       | -80 27 64 | 1141 | -50     | -83 27 67 |
| 200             | 0987      | -55  | -74 26 52  | 0990 | -54      | -76 27 59 | 0996       | -55       | -75 26 61 | 0997 | -54     | -77 27 74 |
| 250             | 0871      | -55  | -73 27 53  | 0874 | -54      | -74 26 54 | 0879       | -54       | -72 27 54 | 0881 | -54     | -74 26 64 |
| 300             | 0683      | -45  | -59 27 47  | 0686 | -43      | -60 26 48 | 0690       | -43       | -65 27 44 | 0692 | -43     | -68 27 48 |
| 400             | 0530      | -33  | -46 27 43  | 0533 | -33      | -48 27 36 | 0536       | -31       | -51 28 40 | 0537 | -31     | -65 27 42 |
| 500             | 0283      | -13  | -21 27 48  | 0286 | -12      | -32 27 39 | 0289       | -13       | -18 27 39 | 0291 | -13     | -19 27 32 |
| 700             | 0132      | -4   | -5 26 44   | 0135 | -3       | -8 26 43  | 0138       | -4        | -5 26 45  | 0140 | -4      | -7 27 40  |
| 850             | 0001      |  |            | 0004 | 7        | 3 23 27   | 0007       | 8         | 3 24 18   | 0008 |         |           |
| 1000            |           |  |            |      |          |           |            |           |           |      |         |           |
| M               |           |  |            |      |          |           |            |           |           |      |         |           |
| a               |           |  |            |      |          |           |            |           |           |      |         |           |
| r               |           |  |            |      |          |           |            |           |           |      |         |           |
| k               |           |  |            |      |          |           |            |           |           |      |         |           |
| a               |           |  |            |      |          |           |            |           |           |      |         |           |
| n               |           |  |            |      |          |           |            |           |           |      |         |           |
| t               |           |  |            |      |          |           |            |           |           |      |         |           |
| e               |           |  |            |      |          |           |            |           |           |      |         |           |
| P               |           |  |            |      |          |           |            |           |           |      |         |           |
| u               |           |  |            |      |          |           |            |           |           |      |         |           |
| n               |           |  |            |      |          |           |            |           |           |      |         |           |
| k               |           |  |            |      |          |           |            |           |           |      |         |           |
| t               |           |  |            |      |          |           |            |           |           |      |         |           |
| e               |           |  |            |      |          |           |            |           |           |      |         |           |
| Tropo-<br>pause | 108       | -59  | -86 27 69  | 277  | -57      | -76 27 49 | 287        | -56       | -75 26 56 | 136  | -57     | -84 27 72 |
| Max-<br>wind    | 12        | -46  | 27154      | 6    |          | 29210     | 35         |           | 26 96     | 89   |         | 27 73     |
| 30/50           | 0312      |  |            | 0313 |          |           | 0315       |           |           | 0312 |         |           |
| 50/100          | 0430      |  |            | 0432 |          |           | 0429       |           |           | 0432 |         |           |
| 100/200         | 0443      |  |            | 0442 |          |           | 0444       |           |           | 0444 |         |           |
| 200/500         | 0600      |  |            | 0601 |          |           | 0603       |           |           | 0604 |         |           |
| 500/1000        | 0529      |  |            | 0529 |          |           | 0529       |           |           | 0529 |         |           |

