

## BODENWETTERMELDUNGEN

Jahrgang 19

DONNERSTAG den 17. November 1994

Nummer 321

| Station              | Höhe<br>m | 111<br>Rx | 111VV<br>Rx | Nddff<br>n | 1sTTT<br>n | 2sTTT<br>n | 4PPPP<br>n | 5pppp<br>n | 6RRRt<br>R | 7www<br>R | 8NCCC<br>12 | ff-ff<br>HLMH<br>xx 99 |
|----------------------|-----------|-----------|-------------|------------|------------|------------|------------|------------|------------|-----------|-------------|------------------------|
| Helgoland            | 4 015     | 11480     | 22620       | 10100      | 20067      | 40095      | 57007      | 69911      | 70181      | 82200     | 27 36       |                        |
| List/Sylt            | 26 020    | 11483     | 32714       | 10083      | 20055      | 40072      | 57006      | 69951      | 72581      | 83800     | 28          |                        |
| Leck                 | 7 022     | 11482     | 42408       | 10072      | 20051      | 40081      | 57006      | 69901      | 70381      | 84800     |             |                        |
| Husum                | 28 028    | 11480     | 25110       | 10071      | 20059      | 40085      | 58003      | 69931      | 70281      | 86500     |             |                        |
| Flensburg/Meierwik   | 27 038    | 41575     | 62414       | 10070      | 20060      | 40077      | 58005      |            | 70381      | 86800     | 26          |                        |
| Schleswig            | 43 035    | 32470     | 32409       | 10062      | 20047      | 40086      | 58006      |            |            | 83800     |             |                        |
| Hohn                 | 12 038    | 41665     | 32406       | 10066      | 20038      | 40089      | 57008      |            | 70281      | 83500     |             |                        |
| Kiel-Holtenau        | 31 046    | 42670     | 12505       | 10060      | 20043      | 40086      | 58002      |            |            | 81500     |             |                        |
| Puttgarden           | 1 063     | 16756     | 2512        | 10060      | 20056      | 40080      | 54000      | 69921      |            |           |             |                        |
| Arkona               | 42 091    | 32482     | 52825       | 10070      | 20046      | 40067      | 51005      |            |            | 81131     | 29 35       |                        |
| Norderney            | 11 113    | 11470     | 22210       | 10080      | 20060      | 40103      | 58012      | 69921      | 70380      | 81202     | 22 29       |                        |
| Bremerhaven          | 7 129     | 11475     | 12413       | 10069      | 20056      | 40110      | 58005      | 69911      | 70181      | 81800     |             |                        |
| Cuxhaven             | 5 131     | 11480     | 12411       | 10073      | 20057      | 40102      | 58005      | 69901      | 70181      | 81200     |             |                        |
| Hamburg, Flugh.      | 16 147    | 11370     | 12407       | 10063      | 20049      | 40105      | 56003      | 69921      | 70281      | 81600     |             |                        |
| Luebeck-Blankensee   | 14 156    |           |             |            |            |            |            |            |            |           |             |                        |
| Boltenhagen          | 15 161    | 32575     | 32512       | 10061      | 20043      | 40095      | 50001      |            |            | 83300     |             |                        |
| Schwerin             | 59 162    | 11570     | 62510       | 10057      | 20045      | 40101      | 54000      | 69931      | 70381      | 86300     |             |                        |
| Rostock-Warnemünde   | 4 170     | 32575     | 72612       | 10072      | 20043      | 40085      | 51002      |            |            | 87277     | 22 30       |                        |
| Teterow              | 46 177    | 36760     | 2512        | 10052      | 20038      | 40091      | 51003      |            |            |           |             |                        |
| Barth                | 7 180     | 36759     | 2712        | 10069      | 20042      | 40077      | 51005      |            |            |           | 28          |                        |
| Greifswald           | 2 184     | 11980     | 02510       | 10056      | 20036      | 40080      | 51006      | 69901      | 70181      |           |             |                        |
| Ueckermünde          | 1 193     | 36759     | 2410        | 10060      | 20033      | 40091      | 51009      |            |            |           |             |                        |
| Emden-Hafen          | 5 203     | 36760     | 2216        | 10069      | 20052      | 40113      | 58012      |            |            |           |             |                        |
| Oldenburg            | 11 215    | 11765     | 12106       | 10054      | 20044      | 40118      | 58006      | 69901      | 70281      | 81501     |             |                        |
| Ahlhorn              | 49 218    | 42770     | 12107       | 10057      | 20038      | 40120      | 58004      | 69911      | 70161      | 81500     |             |                        |
| Bremen, Flugh.       | 3 224     | 11980     | 02409       | 10057      | 20043      | 40120      | 58004      | 69911      | 70161      |           |             |                        |
| Soltau               | 7 235     | 11465     | 72511       | 10069      | 20052      | 40124      | 56001      | 69901      | 72581      | 87877     |             |                        |
| Bolzenburg           | 45 249    | 16759     | 2611        | 10063      | 20058      | 40112      | 57001      | 69951      |            |           |             |                        |
| Luechow              | 17 253    |           |             |            |            |            |            |            |            |           |             |                        |
| Seehausen            | 21 261    | 16760     | 2511        | 10062      | 20059      | 40119      | 50001      | 69941      |            |           |             |                        |
| Marnitz              | 81 264    | 16760     | 2510        | 10055      | 20042      | 40099      | 50002      | 69951      |            |           |             |                        |
| Neuruppin            | 38 270    | 11770     | 62606       | 10056      | 20046      | 40114      | 50004      | 69901      | 72581      | 86500     |             |                        |
| Neubrandenburg       | 81 280    | 32465     | 62414       | 10054      | 20039      | 40098      | 51008      |            |            | 84530     | 27          |                        |
| Angermünde           | 56 291    | 32580     | 42512       | 10058      | 20046      | 40104      | 52007      |            |            | 83830     | 26          |                        |
| Lingen               | 22 305    | 32775     | 12007       | 10054      | 20040      | 40125      | 57010      |            |            | 81501     |             |                        |
| Muenster/Osnabrueck  | 48 315    | 32761     | 12205       | 10054      | 20046      | 40143      | 58008      |            |            | 81500     |             |                        |
| Osnabrueck           | 95 317    | 36759     | 2208        | 10055      | 20046      | 40144      | 57007      |            |            |           |             |                        |
| Diepholz             | 39 321    | 32665     | 12410       | 10058      | 20045      | 40132      | 58004      |            |            | 81530     |             |                        |
| Bad Salzungen        | 135 325   | 16757     | 2204        | 10055      | 20042      | 40141      | 58007      | 69901      |            |           |             |                        |
| Hannover, Flugh.     | 56 338    | 11775     | 12508       | 10065      | 20042      | 40130      | 58002      | 69961      | 70181      | 81500     |             |                        |
| Braunschweig         | 81 348    | 11565     | 72508       | 10070      | 20049      | 40135      | 53001      | 60021      | 70281      | 87577     |             |                        |
| Gardelien            | 47 359    | 16760     | 2513        | 10070      | 20056      | 40124      | 58001      | 69931      |            |           |             |                        |
| Magdeburg            | 79 361    | 11570     | 52609       | 10065      | 20048      | 40131      | 58001      | 69961      | 72581      | 85500     |             |                        |
| Potsdam              | 81 379    | 32481     | 72611       | 10060      | 20044      | 40128      | 51006      |            |            | 87877     | 28          |                        |
| Berlin-Dahlem        | 51 381    | 11481     | 72606       | 10063      | 20046      | 40120      | 51006      | 69961      | 70381      | 87577     |             |                        |
| Berlin-Tegel, Flugh. | 37 382    | 11482     | 22610       | 10056      | 20041      | 40116      | 52006      | 69911      | 70181      | 81631     |             |                        |
| Berlin-Temp., Flugh. | 50 384    | 11483     | 32612       | 10067      | 20048      | 40119      | 50007      | 69921      | 70181      | 83500     |             |                        |
| Berlin-Schönefeld    | 47 385    | 11468     | 72612       | 10063      | 20041      | 40120      | 51006      | 69921      | 70381      | 87277     |             |                        |
| Lindenbergr          | 98 393    | 11575     | 82713       | 10062      | 20045      | 40118      | 51006      | 69901      | 70381      | 87277     |             |                        |
| Manschnow            | 12 396    | 36759     | 2611        | 10065      | 20045      | 40108      | 51007      |            |            |           |             |                        |
| Duesseldorf, Flugh.  | 45 400    | 32680     | 72210       | 10070      | 20054      | 40159      | 57010      |            |            | 87577     |             |                        |
| Bocholt              | 21 406    |           |             |            |            |            |            |            |            |           |             |                        |
| Essen                | 152 410   | 32580     | 62208       | 10069      | 20048      | 40155      | 58010      |            |            | 86801     |             |                        |
| Lüdenscheid          | 387 418   |           |             |            |            |            |            |            |            |           |             |                        |
| Kahler Asten *       | 839 427   | 31701     | 92510       | 10019      | 20019      | 48441      | 58009      |            | 74142      |           | 27          |                        |
| Bad Lippspringe      | 157 430   | 31957     | 22104       | 10053      | 20040      | 40151      | 58007      |            | 71011      | 81031     |             |                        |
| Kassel               | 231 438   | 32975     | 52002       | 10034      | 20027      | 40158      | 58003      |            |            | 82032     |             |                        |
| Goettingen           | 167 444   | 36760     | 2702        | 10062      | 20036      | 40154      | 58003      |            |            |           |             |                        |
| Leinefelde           | 356 449   | 16777     | 2402        | 10050      | 20032      | 40155      | 57003      | 69951      |            |           |             |                        |
| Braunlage            | 607 452   | 16760     | 2707        | 10036      | 20024      | 40144      | 58003      | 69901      |            |           |             |                        |
| Brocken *            | 1142 453  | 31790     | 92723       | 10000      | 20000      | 48436      | 53001      |            | 74544      |           | 31 47       |                        |
| Artern               | 164 460   | 11585     | 72306       | 10058      | 20028      | 40154      | 58003      | 69911      | 70181      | 87577     |             |                        |
| Leipzig-Schkeuditz   | 142 469   | 32775     | 72308       | 10066      | 20039      | 40145      | 50000      |            |            | 87577     |             |                        |
| Wittenberg           | 105 474   | 32575     | 72407       | 10055      | 20037      | 40137      | 51005      |            |            | 87577     |             |                        |
| Oschatz              | 150 480   | 11680     | 42511       | 10062      | 20043      | 40141      | 50001      | 69941      | 70381      | 81230     |             |                        |
| Dresden-Klotzsche    | 222 488   | 11580     | 72611       | 10063      | 20038      | 40143      | 51005      | 60021      | 70381      | 87577     |             |                        |
| Doblerug-Kirchhain   | 97 490    | 32682     | 52614       | 10064      | 20038      | 40135      | 50003      |            |            | 85500     | 26          |                        |
| Conitz               | 69 496    | 32583     | 72611       | 10071      | 20045      | 40129      | 51006      |            |            | 87577     |             |                        |
| Görlitz              | 237 499   | 11575     | 72613       | 10061      | 20028      | 40137      | 52009      | 69911      | 70281      | 87577     | 28          |                        |
| Aachen               | 202 501   | 32682     | 22207       | 10068      | 20057      | 40158      | 57010      |            |            | 81501     |             |                        |
| Noerwenich           | 118 502   | 25710     | 32003       | 10034      | 20023      | 40169      | 58006      |            |            | 82201     |             |                        |
| Nuerburg             | 627 510   | 32164     | 72210       | 10038      | 20034      | 40175      | 55005      |            |            | 87277     |             |                        |
| Koeln/Bonn, Flugh.   | 91 513    | 32981     | 11804       | 10066      | 20042      | 40166      | 57008      |            |            | 81030     |             |                        |
| Mendig               | 182 514   | 42780     | 32201       | 10025      | 20010      | 40186      | 57012      |            |            | 81530     |             |                        |
| Bendorf              | 127 515   | 16760     | 2403        | 10062      | 20050      | 40177      | 57005      | 69901      |            |           |             |                        |
| Bad Marienberg       | 547 526   |           |             |            |            |            |            |            |            |           |             |                        |
| Giessen              | 186 532   | 32674     | 42102       | 10051      | 20042      | 40175      | 57006      |            |            | 81530     |             |                        |
| Bad Hersfeld         | 212 542   |           |             |            |            |            |            |            |            |           |             |                        |
| Wasserkuppe *        | 921 544   | 31701     | 92707       | 10015      | 20015      | 48459      | 56005      |            | 74551      |           | 26          |                        |
| Meiningen *          | 450 548   | 32968     | 52607       | 10040      | 20021      | 40170      | 57008      |            |            | 85030     |             |                        |
| Schmücke *           | 937 552   | 16777     | 2611        | 10010      | 20009      | 48448      | 56009      | 60011      |            |           |             |                        |
| Erfurt-Bindersleben  | 315 554   | 32980     | 42205       | 10042      | 20020      | 40164      | 56004      |            |            | 82034     |             |                        |
| Neuhaus a.R. *       | 845 557   | 11365     | 72708       | 10012      | 20010      | 48449      | 58005      | 60021      | 70381      | 87277     |             |                        |
| Gera-Leumnitz *      | 311 567   | 11582     | 72104       | 10048      | 20032      | 40156      | 58003      | 69941      | 70281      | 87577     | 28          |                        |
| Chemnitz *           | 418 577   | 11571     | 72511       | 10047      | 20032      | 40155      | 50000      | 69971      | 76086      | 87877     | 27 31       |                        |
| Fichtelberg *        | 1213 578  | 11700     | 92826       | 10071      | 20110      | 48440      | 58004      | 69931      | 74974      | 28 42     |             |                        |
| Zinnwald-Georg. *    | 877 582   | 16777     | 2909        | 10015      | 20009      | 48441      | 53003      | 69951      |            |           | 29          |                        |
| Trier-Petrisberg     | 265 609   | 32565     | 32306       | 10070      | 20058      | 40179      | 57006      |            |            | 82101     |             |                        |
| Deuselbach           | 480 615   |           |             |            |            |            |            |            |            |           |             |                        |
| Pferdsfeld           | 396 626   | 42459     | 60000       | 10041      | 20030      | 40187      | 57005      |            |            | 86577     |             |                        |
| Kl.Feldberg/Ts. *    | 805 635   | 16701     | 2808        | 10026      | 20025      | 48463      | 58007      | 69911      |            |           |             |                        |
| Frankfurt/M., Flugh. | 111 637   | 11773     | 72106       | 10064      | 20064      | 40177      | 58010      | 69901      | 70262      | 81558     |             |                        |
| Michelstadt/Vielbrun | 453 648   | 16760     | 72205       | 10057      | 20042      | 40181      | 58006      | 69901      |            |           |             |                        |
| Wuerzburg            | 262 658   | 11878     | 71503       | 10057      | 20048      | 40178      | 57005      | 69901      | 70281      | 87077     |             |                        |
| Bad Kissingen        | 322 671   | 16760     | 3302        | 10035      | 20017      | 40177      | 56007      | 69901      |            |           |             |                        |
| Coburg               | 239 675   |           |             |            |            |            |            |            |            |           |             |                        |
| Bamberg              | 567 685   | 11962     | 52409       | 10023      | 20016      | 40172      | 57005      | 60021      | 70186      | 81032     | 29          |                        |
| Hof                  | 438 688   | 11465     | 32202       | 10047      | 20035      | 40180      | 58003      | 69901      | 70161      | 81801     |             |                        |
| Weiden               | 363 704   | 16706     | 2409        | 10063      | 20060      | 40184      | 57010      | 69961      |            |           |             |                        |
| Beruf                | 396 706   | 16720     | 2307        | 10064      | 20058      | 40184      | 58008      | 69901      |            |           |             |                        |
| Tholey               | 322 708   | 11156     | 82307       | 10066      | 20056      | 40190      | 57015      | 69951      | 75882      | 87777     |             |                        |
| Saarbruecken, Flugh. | 553 724   | 36757     | 2714        | 10051      | 20044      | 40177      | 58007      |            |            |           | 26          |                        |
| Weinbiet             | 112 727   |           |             |            |            |            |            |            |            |           |             |                        |
| Karlsruhe            | 96 729    | 32970     | 71706       | 10065      | 20052      | 40183      | 58007      |            |            | 80002     |             |                        |
| Mannheim             | 396 738   | 11581     | 62603       | 10059      | 20049      | 40188      | 57010      | 69921      | 70262      | 81531     |             |                        |
| Stuttgart, Flugh.    | 314 739   | 11982     | 72406       | 10074      | 20054      | 40187      | 57007      | 69951      | 70262      | 87037     |             |                        |
| Oehringen            | 276 742   | 36758     | 2102        | 10068      | 20057      | 40192      | 56008      |            |            |           |             |                        |
| Weissenburg          | 422 761   | 11475     | 72305       | 10058      | 20038      | 40190      | 55003      | 60011      | 70282      | 81878     |             |                        |
| Nuernberg            | 319 763   | 32465     | 61802       | 10051      | 20041      | 40184      | 57011      |            |            | 86677     |             |                        |
| Regensburg           | 366 776   | 11582     | 72405       | 10058      | 20036      | 40183      | 58002      | 69901      | 72122      | 84802     |             |                        |
| Straubing            | 350 788   |           |             |            |            |            |            |            |            |           |             |                        |

03 Uhr UTC

00-03

| Station               | Höhe | iii | ihVV  | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 7wwWW | 8NCCC  | ff-ff |
|-----------------------|------|-----|-------|-------|-------|-------|-------|-------|-------|--------|-------|
|                       |      | Rx  |       | n     | n     | n     |       |       | 12    | hLMH   | xx 99 |
| Helgoland             | 4    | 015 | 41475 | 72224 | 10092 | 20069 | 40068 | 58027 | 72511 | 878//  | 24 30 |
| List/Sylt             | 26   | 020 | 41482 | 72414 | 10087 | 20059 | 40049 | 57023 | 70281 | 8683// | 26    |
| Leck                  | 7    | 022 | 41690 | 62311 | 10080 | 20054 | 40057 | 58024 | 70182 | 83502  |       |
| Husum                 | 28   | 026 | 42470 | 72012 | 10072 | 20062 | 40066 | 57020 |       | 875//  |       |
| Flensburg/Meierwik    | 27   | 033 | 41570 | 52215 | 10075 | 20057 | 40059 | 57018 | 70381 | 85800  | 27    |
| Schleswig             | 43   | 035 | 41270 | 72211 | 10063 | 20051 | 40067 | 57019 | 70381 | 875//  |       |
| Hohn                  | 12   | 038 | 42958 | 42209 | 10066 | 20045 | 40068 | 57021 |       | 80001  |       |
| Kiel-Holtenau         | 31   | 046 | 41358 | 62408 | 10064 | 20052 | 40072 | 57014 | 72581 | 86600  |       |
| Puttgarden            | 1    | 063 | 46/59 | /2413 | 10063 | 20062 | 40070 | 57010 |       |        |       |
| Arkona                | 42   | 091 | 42483 | 62622 | 10069 | 20047 | 40062 | 58005 |       | 85330  | 26 33 |
| Norderney             | 11   | 113 | 42970 | 72113 | 10075 | 20055 | 40078 | 58025 |       | 8707// |       |
| Bremerhaven           | 7    | 129 | 42675 | 42215 | 10057 | 20048 | 40091 | 57019 |       | 81501  |       |
| Cuxhaven              | 5    | 131 | 42670 | 12312 | 10064 | 20051 | 40086 | 58016 |       | 81500  |       |
| Hamburg, Flugh.       | 16   | 147 | 42265 | 52310 | 10059 | 20046 | 40093 | 57012 |       | 85800  |       |
| Luebeck-Blankensee    | 14   | 156 |       |       |       |       |       |       |       |        |       |
| Boltenhagen           | 15   | 161 | 41466 | 22414 | 10062 | 20046 | 40084 | 58011 | 72581 | 82300  |       |
| Schwerin              | 59   | 162 | 41368 | 72415 | 10060 | 20048 | 40089 | 58011 | 70282 | 876//  |       |
| Rostock-Warnemünde    | 4    | 170 | 42575 | 62410 | 10066 | 20049 | 40075 | 58010 |       | 86300  |       |
| Teterow               | 46   | 177 | 46/60 | /2511 | 10058 | 20047 | 40083 | 58008 |       |        |       |
| Barth                 | 7    | 180 | 46/59 | /2506 | 10064 | 20047 | 40071 | 58006 |       |        |       |
| Greifswald            | 2    | 184 | 42680 | 42511 | 10057 | 20042 | 40076 | 58004 |       | 84500  |       |
| Ueckermünde           | 1    | 193 | 46/59 | /2413 | 10058 | 20035 | 40086 | 58005 |       |        |       |
| Emden-Hafen           | 5    | 203 | 46/60 | /2013 | 10059 | 20046 | 40092 | 58021 |       |        |       |
| Oldenburg             | 11   | 215 | 42665 | 62106 | 10046 | 20037 | 40097 | 57022 |       | 81501  |       |
| Amthorn               | 49   | 218 | 42965 | 52107 | 10049 | 20035 | 40110 | 58016 |       | 81501  |       |
| Bremen, Flugh.        | 3    | 224 | 42675 | 52309 | 10051 | 20038 | 40106 | 58014 |       | 84500  |       |
| Soltau                | 77   | 235 | 42358 | 62409 | 10047 | 20037 | 40108 | 57017 |       | 83601  |       |
| Boizenburg            | 45   | 249 | 46/50 | /2410 | 10054 | 20053 | 40102 | 58010 |       |        |       |
| Luechow               | 17   | 253 |       |       |       |       |       |       |       |        |       |
| Seehausen             | 21   | 261 | 46/60 | /2410 | 10058 | 20053 | 40111 | 58008 |       |        |       |
| Marnitz               | 81   | 264 | 46/57 | /2410 | 10058 | 20045 | 40091 | 58008 |       |        |       |
| Neuruppin             | 38   | 270 | 41565 | 82504 | 10060 | 20051 | 40109 | 58005 | 72582 | 875//  |       |
| Neubrandenburg        | 81   | 280 | 42962 | 52515 | 10053 | 20042 | 40092 | 58006 |       | 85070  |       |
| Angermünde            | 56   | 291 | 42580 | 62611 | 10063 | 20051 | 40098 | 58005 |       | 86800  |       |
| Lingen                | 22   | 305 | 42570 | 31906 | 10049 | 20038 | 40106 | 57019 |       | 81131  |       |
| Muenster/Osnabrueck   | 48   | 315 | 41556 | 52107 | 10053 | 20045 | 40124 | 58019 | 71011 | 83530  |       |
| Osnabrueck            | 95   | 317 | 46/57 | /2209 | 10055 | 20046 | 40123 | 58021 |       |        |       |
| Diepholz              | 39   | 321 | 42958 | 62210 | 10053 | 20044 | 40111 | 58021 |       | 81032  |       |
| Bad Salzflun          | 135  | 325 | 46/56 | /2005 | 10051 | 20039 | 40126 | 58015 |       |        |       |
| Hannover, Flugh.      | 56   | 338 | 42570 | 22308 | 10059 | 20041 | 40113 | 58017 |       | 81801  |       |
| Braunschweig          | 81   | 348 | 42970 | 02307 | 10052 | 20041 | 40126 | 58010 |       |        |       |
| Gardelegen            | 47   | 359 | 46/58 | /2407 | 10058 | 20046 | 40117 | 58007 |       |        |       |
| Magdeburg             | 79   | 361 | 42970 | 02506 | 10055 | 20037 | 40124 | 58007 |       |        |       |
| Potsdam               | 81   | 379 | 41574 | 42510 | 10058 | 20046 | 40118 | 58010 | 70281 | 84800  |       |
| Berlin-Dahlem         | 51   | 381 | 41470 | 72606 | 10063 | 20046 | 40112 | 57008 | 70282 | 878//  |       |
| Berlin-Tegel, Flugh.  | 37   | 382 | 41481 | 52711 | 10061 | 20048 | 40109 | 58007 |       | 70161  | 85500 |
| Berlin-Temp., Flugh.  | 50   | 384 | 41481 | 32611 | 10067 | 20050 | 40113 | 58006 |       | 70381  | 83800 |
| Berlin-Schönefeld     | 47   | 385 | 42470 | 72409 | 10058 | 20042 | 40112 | 58008 |       | 872//  |       |
| Lindenberg            | 98   | 393 | 42575 | 82510 | 10056 | 20043 | 40114 | 58004 |       | 872//  |       |
| Manschnow             | 12   | 396 | 46/59 | /2609 | 10068 | 20050 | 40105 | 58003 |       |        |       |
| Duesseldorf, Flugh.   | 45   | 400 | 42470 | 72007 | 10077 | 20061 | 40139 | 57020 |       | 875//  |       |
| Bocholt               | 21   | 406 |       |       |       |       |       |       |       |        |       |
| Essen                 | 152  | 410 | 41256 | 82208 | 10067 | 20054 | 40136 | 58019 | 71011 | 876//  |       |
| Lüdenscheid           | 387  | 418 |       |       |       |       |       |       |       |        |       |
| Kahler Asten *        | 839  | 427 | 41/02 | 92414 | 10020 | 20020 | 48436 | 58006 | 74144 |        | 26    |
| Bad Lippspringe       | 157  | 430 | 42960 | 41905 | 10054 | 20039 | 40134 | 58017 |       | 80001  |       |
| Kassel                | 231  | 438 | 42968 | 42006 | 10034 | 20027 | 40146 | 57012 |       | 80001  |       |
| Goettingen            | 167  | 444 | 46/60 | /2007 | 10058 | 20033 | 40140 | 58013 |       |        |       |
| Leinefelde            | 356  | 449 | 46//  | /2304 | 10045 | 20027 | 40144 | 56012 |       |        |       |
| Braunlage             | 607  | 452 | 46/60 | /2411 | 10031 | 20021 | 40133 | 57011 |       |        |       |
| Brocken *             | 1142 | 453 | 41/90 | 92527 | 11006 | 20024 | 40146 | 58008 | 74944 |        | 29 39 |
| Artern                | 164  | 460 | 42684 | 72110 | 10045 | 20024 | 40146 | 58008 |       | 875//  |       |
| Leipzig-Schkeuditz    | 142  | 469 | 42770 | 42410 | 10060 | 20031 | 40135 | 58010 |       | 83530  |       |
| Wittenberg            | 105  | 474 | 41565 | 62307 | 10052 | 20039 | 40128 | 58009 | 70182 | 86200  |       |
| Oschatz               | 150  | 480 | 42980 | 72410 | 10067 | 20043 | 40134 | 57007 |       | 8707// |       |
| Dresden-Klotzsche     | 222  | 488 | 41780 | 82612 | 10064 | 20037 | 40133 | 58010 | 70382 | 875//  |       |
| Doberlug-Kirchhain    | 97   | 490 | 42680 | 72309 | 10062 | 20048 | 40128 | 58007 |       | 875//  | 25    |
| Cottbus               | 69   | 496 | 42682 | 62609 | 10058 | 20039 | 40124 | 58005 |       | 86500  |       |
| Görlitz               | 237  | 499 | 41570 | 72509 | 10053 | 20032 | 40129 | 57008 | 78082 | 873//  |       |
| Aachen                | 202  | 501 | 42658 | 72208 | 10080 | 20071 | 40138 | 58019 |       | 875//  |       |
| Noervenich            | 118  | 502 | 42670 | 72104 | 10054 | 20035 | 40144 | 57023 |       | 83530  |       |
| Nuerburg              | 627  | 510 | 42164 | 82209 | 10044 | 20037 | 40159 | 57013 |       | 886//  |       |
| Koeln/Bonn, Flugh.    | 91   | 513 | 42581 | 71604 | 10053 | 20038 | 40146 | 58020 |       | 8557   |       |
| Mendig                | 182  | 514 | 42685 | 52501 | 10032 | 20023 | 40169 | 57017 |       | 83501  |       |
| Bendorf               | 127  | 515 | 46/60 | /1703 | 10065 | 20061 | 40160 | 58016 |       |        |       |
| Bad Marienberg        | 547  | 526 |       |       |       |       |       |       |       |        |       |
| Glessen               | 186  | 532 | 42975 | 42105 | 10045 | 20034 | 40168 | 57008 |       | 81031  |       |
| Bad Hersfeld          | 212  | 542 |       |       |       |       |       |       |       |        |       |
| Wasserkuppe *         | 921  | 544 | 41/01 | 92412 | 10015 | 20015 | 48445 | 57015 | 74544 |        |       |
| Meiningen *           | 450  | 548 | 42564 | 72104 | 10040 | 20022 | 40161 | 58009 |       | 872//  |       |
| Schmücke *            | 937  | 552 | 46//  | /2509 | 10007 | 20004 | 48439 | 58009 |       | 83532  |       |
| Erfurt-Bindersleben * | 315  | 554 | 42672 | 61805 | 10039 | 20021 | 40155 | 58008 |       |        |       |
| Neuhaus a.R. *        | 845  | 557 | 41/04 | 92506 | 10011 | 20009 | 48442 | 57007 | 74122 |        |       |
| Gera-Leumnitz *       | 311  | 567 | 42975 | 22207 | 10031 | 20018 | 40150 | 58008 |       | 82046  |       |
| Chemnitz *            | 418  | 577 | 41772 | 72515 | 10044 | 20025 | 40147 | 58008 | 70362 | 875//  |       |
| Fichtelberg *         | 1213 | 578 | 41/00 | 92818 | 11009 | 21012 | 48436 | 58004 | 74944 |        | 26 31 |
| Zinnwald-Georg. *     | 877  | 582 | 46//  | /2811 | 10012 | 20007 | 48431 | 58011 |       |        |       |
| Trier-Petrisberg *    | 265  | 609 | 42660 | 72106 | 10073 | 20063 | 40163 | 57016 |       | 875//  |       |
| Deuselbach            | 480  | 615 |       |       |       |       |       |       |       |        |       |
| Pferdsfeld *          | 396  | 626 | 41557 | 42705 | 10032 | 20017 | 40175 | 57013 | 71111 | 82501  |       |
| Kl.Feldberg/Ts. *     | 805  | 635 | 46/01 | /2909 | 10025 | 20024 | 48452 | 58012 |       |        |       |
| Frankfurt/M., Flugh.  | 111  | 637 | 42562 | 71706 | 10064 | 20064 | 40171 | 58006 |       | 82532  |       |
| Michelstadt/Vielbrun  | 453  | 648 | 46/60 | /2407 | 10056 | 20041 | 40169 | 58012 |       |        |       |
| Wuerzburg             | 268  | 655 | 42559 | 62002 | 10048 | 20045 | 40166 | 58012 |       | 83872  |       |
| Bad Kissingen         | 262  | 658 |       |       |       |       |       |       |       |        |       |
| Coburg                | 322  | 671 | 46/60 | /0901 | 10021 | 20011 | 40173 | 58005 |       |        |       |
| Bamberg               | 239  | 675 |       |       |       |       |       |       |       |        |       |
| Hof                   | 567  | 685 | 42465 | 62507 | 10025 | 20018 | 40163 | 58007 |       | 84532  |       |
| Weiden                | 438  | 688 | 42464 | 82202 | 10041 | 20032 | 40174 | 56006 |       | 875//  |       |
| Beruf                 | 363  | 704 | 46/03 | /2208 | 10063 | 20059 | 40172 | 58012 |       |        |       |
| Tholey                | 396  | 706 | 46/02 | /2305 | 10063 | 20058 | 40173 | 58011 |       |        |       |
| Saarbruecken, Flugh.  | 322  | 708 | 41157 | 82407 | 10066 | 20054 | 40181 | 57009 | 71062 | 877//  |       |
| Weinbiet              | 553  | 724 | 46/04 | /2711 | 10051 | 20046 | 40166 | 57010 |       |        | 26    |
| Karlsruhe             | 112  | 727 |       |       |       |       |       |       |       |        |       |
| Mannheim              | 96   | 729 | 42665 | 71803 | 10064 | 20055 | 40174 | 58009 |       | 85502  |       |
| Stuttgart, Flugh.     | 396  | 738 | 42775 | 62306 | 10062 | 20043 | 40176 | 58010 |       | 83531  |       |
| Stuttgart/Schnarrenb  | 314  | 739 | 42584 | 72401 | 10066 | 20051 | 40176 | 57011 |       | 875//  |       |
| Oehringen             | 276  | 742 | 46/59 | /2703 | 10066 | 20054 | 40181 | 58011 |       |        |       |
| Weissenburg           | 422  | 761 | 42575 | 72305 | 10055 | 20037 | 40178 | 58013 |       | 82872  |       |
| Nuernberg             | 319  | 763 | 42765 | 42002 | 10051 | 20038 | 40179 | 58006 |       | 82501  |       |
| Regensburg            | 366  | 776 | 42682 | 62605 | 10055 | 20038 | 40173 | 58010 |       | 81538  |       |
| Straubing             | 350  | 788 |       |       |       |       |       |       |       |        |       |
| Gr. Arber *           | 1437 | 791 |       |       |       |       |       |       |       |        |       |
| Freiburg              | 269  | 803 | 42981 | 51404 | 10072 | 20040 | 40191 | 58011 |       | 85030  |       |
| Freudenstadt *        | 797  | 815 | 46/59 | /2504 | 10043 | 20028 | 48472 | 58015 |       |        |       |
| Klippeneck *          | 973  | 818 | 46//  | /2406 | 10030 | 20018 | 48475 | 58013 |       |        |       |
| Stoetten              | 734  | 836 | 42265 | 82606 | 10044 | 20040 | 40177 | 57013 |       | 876//  |       |
| Ulm                   | 567  | 838 | 46/60 | /2105 | 10046 | 20035 | 40180 | 58012 |       |        |       |
| Augsburg              | 461  | 852 | 41780 | 2//02 | 10057 | 20040 | 40181 | 58012 | 70161 | 81501  |       |
| Neuberg               |      |     |       |       |       |       |       |       |       |        |       |

| Station              | Hoehe | 111 | 11hVV | Nddff | 1stTT | 2stTT | 4PPPP | 5appp | 6RRRr | 7wwWW | 8NCCC  | ff-ff | 1stTTT | 2stTTT | 3EstT | 4Esss | 55SSS | 7RRRR | V.T.  | V.T. |  |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|--------|-------|-------|-------|-------|-------|------|--|
|                      |       | Rx  |       | n     | nddd  |       |       | R     | 12    | hLMH  | xx     | gg    | nxxx   | nnnn   | ngg   |       |       | 2222  |       |      |  |
| Helgoland            | 4     | 015 | 11460 | 72517 | 10064 | 20054 | 40046 | 55022 | 60062 | 79198 | 879//  | 27    | 35     | 10103  | 20054 | 32003 | 55028 | 70075 |       |      |  |
| List/Sylt            | 26    | 020 | 11460 | 82712 | 10063 | 20052 | 40021 | 56028 | 60022 | 76061 | 875//  | 26    | 34     | 10090  | 20063 | 31006 | 55027 | 70028 |       |      |  |
| Leck                 | 7     | 022 | 11415 | 82617 | 10077 | 20060 | 40028 | 56029 | 69912 | 78181 | 888//  | 26    | 34     | 10084  | 20049 | 31002 | 55033 | 70018 |       |      |  |
| Husum                | 28    | 026 | 12670 | 72117 | 10070 | 20057 | 40033 | 57033 | 69932 |       | 875//  | 29    | 30     | 10080  | 20064 | 30004 | 55034 | 70022 |       |      |  |
| Flensburg/Meierwik   | 27    | 033 | 11462 | 72217 | 10077 | 20061 | 40025 | 57034 | 60012 | 70281 | 875//  | 30    |        | 10080  | 20056 | 31004 | 55//  | 70024 |       |      |  |
| Schleswig            | 43    | 035 | 11365 | 72213 | 10062 | 20050 | 40034 | 58033 | 69902 | 70781 | 878//  |       |        | 10069  | 20056 | 31005 | 55033 | 70006 |       |      |  |
| Hohn                 | 12    | 038 | 11458 | 72112 | 10062 | 20037 | 40042 | 57026 |       |       | 8501   |       |        | 10071  | 20050 | 31003 | 55023 | 70036 |       |      |  |
| Kiel-Holtenau        | 31    | 046 | 11458 | 72209 | 10058 | 20040 | 40040 | 57027 | 69902 | 70182 | 83501  |       |        | 10065  | 20058 | 31004 | 55038 | 70006 |       |      |  |
| Püttgarden           | 1     | 063 | 16756 | 72113 | 10056 | 20055 | 40047 | 57023 | 69942 |       |        |       |        | 10070  | 20055 | 3/005 | 55062 | 70004 |       |      |  |
| Arkona               | 42    | 091 | 11483 | 72518 | 10071 | 20057 | 40051 | 58011 | 69942 | 72581 | 878//  | 26    | 33     | 10080  | 20065 | 31005 | 55038 | 70004 |       |      |  |
| Norderney            | 11    | 113 | 11470 | 72313 | 10073 | 20059 | 40052 | 56026 | 60042 | 78098 | 879//  | 30    |        | 10097  | 20069 | 31006 | 55039 | 70038 |       |      |  |
| Bremerhaven          | 7     | 129 | 11460 | 82218 | 10064 | 20054 | 40062 | 57029 | 69942 | 76311 | 878//  |       |        | 10082  | 20054 | 31004 | 55027 | 70028 |       |      |  |
| Cuxhaven             | 5     | 131 | 11966 | 82217 | 10064 | 20048 | 40050 | 57036 | 69902 | 76011 | 8802// | 26    |        | 10085  | 20061 | 31004 | 55026 | 70028 |       |      |  |
| Hamburg, Flugh.      | 16    | 147 | 12362 | 82212 | 10054 | 20040 | 40065 | 57028 | 69922 |       | 82602  |       |        | 10071  | 20050 | 31004 | 55012 | 70023 |       |      |  |
| Luebeck-Blankensee   | 14    | 156 | 11960 | 72310 | 10054 | 20048 | 40063 | 57027 | 69972 | 70281 | 80002  |       |        | 10068  | 20054 | 31004 | 55038 | 70022 |       |      |  |
| Boltenhagen          | 15    | 161 | 11960 | 72114 | 10055 | 20041 | 40062 | 58022 | 69922 | 70181 | 80008  |       |        | 10070  | 20054 | 31005 | 55030 | 70007 |       |      |  |
| Schwerin             | 59    | 162 | 11368 | 82313 | 10056 | 20043 | 40073 | 58016 | 69942 | 70282 | 876//  |       |        | 10067  | 20056 | 31004 | 55019 | 70009 |       |      |  |
| Rostock-Warnemünde   | 4     | 170 | 12570 | 82309 | 10062 | 20044 | 40058 | 58017 |       |       | 8134   |       |        | 10081  | 20062 | 31005 | 55041 | 70000 |       |      |  |
| Teterow              | 46    | 177 | 11459 | 72315 | 10062 | 20050 | 40071 | 58012 | 69902 | 70281 | 872//  |       |        | 10079  | 20050 | 31003 | 55019 | 70000 |       |      |  |
| Barth                | 7     | 180 | 11458 | 72309 | 10062 | 20048 | 40056 | 56015 | 60012 | 71061 | 8267// |       |        | 10084  | 20062 | 31005 | 55023 | 70011 |       |      |  |
| Greifswald           | 2     | 184 | 11370 | 82410 | 10062 | 20050 | 40065 | 58011 | 60012 | 72581 | 86900  |       |        | 10079  | 20050 | 31003 | 55008 | 70010 |       |      |  |
| Ueckermünde          | 1     | 193 | 12580 | 82313 | 10060 | 20039 | 40077 | 58009 |       |       | 86500  |       |        | 10076  | 20052 | 31004 | 55015 | 70000 |       |      |  |
| Emden-Hafen          | 5     | 203 | 11460 | 82218 | 10069 | 20057 | 40062 | 57030 | 69902 | 70262 | 886//  | 25    |        | 10085  | 20057 | 31005 | 55024 | 70021 |       |      |  |
| Oldenburg            | 11    | 215 | 11560 | 72209 | 10054 | 20043 | 40066 | 57030 | 69922 | 78081 | 878//  |       |        | 10079  | 20046 | 32004 | 55032 | 70050 |       |      |  |
| Ahlhorn              | 49    | 218 | 11457 | 82109 | 10059 | 20042 | 40081 | 57029 | 60012 | 76111 | 8552// |       |        | 10082  | 20047 | 31003 | 55//  | 70059 |       |      |  |
| Bremen, Flugh.       | 3     | 224 | 11559 | 72109 | 10052 | 20040 | 40077 | 58029 | 69912 | 76111 | 8657// |       |        | 10083  | 20045 | 31003 | 55015 | 70024 |       |      |  |
| Soltau               | 77    | 235 | 11240 | 72207 | 10050 | 20040 | 40087 | 57020 | 69902 | 71022 | 876//  |       |        | 10072  | 20046 | 31004 | 55009 | 79999 |       |      |  |
| Boizenburg           | 45    | 249 | 11956 | 82110 | 10052 | 20049 | 40080 | 58022 | 69952 | 71011 | 80002  |       |        | 10067  | 20049 | 31004 | 55005 | 70030 |       |      |  |
| Luechow              | 17    | 253 | 12358 | 82108 | 10062 | 20052 | 40087 | 58021 | 69922 |       | 886//  |       |        | 10072  | 20057 | 31004 | 55007 | 70015 |       |      |  |
| Seehausen            | 21    | 261 | 12460 | 82206 | 10056 | 20049 | 40099 | 58014 | 69942 |       | 885//  |       |        | 10074  | 20056 | 31003 | 55006 | 70012 |       |      |  |
| Marnitz              | 81    | 264 | 11458 | 72112 | 10055 | 20041 | 40077 | 58014 | 69952 | 71021 | 886//  |       |        | 10067  | 20044 | 31004 | 55//  | 70025 |       |      |  |
| Neuruppin            | 38    | 270 | 11460 | 82406 | 10064 | 20053 | 40098 | 58011 | 69912 | 70382 | 875//  |       |        | 10068  | 20054 | 31004 | 55005 | 70018 |       |      |  |
| Neubrandenburg       | 81    | 280 | 12960 | 82417 | 10061 | 20048 | 40082 | 58010 |       |       | 88010  |       |        | 10066  | 20050 | 31004 | 55018 | 70002 |       |      |  |
| Angermünde           | 56    | 291 | 11468 | 72411 | 10064 | 20054 | 40090 | 58008 | 69902 | 70381 | 878//  |       |        | 10074  | 20056 | 31004 | 55020 | 70077 |       |      |  |
| Lingen               | 22    | 305 | 11464 | 72007 | 10057 | 20047 | 40082 | 57024 | 60032 | 78011 | 878//  |       |        | 10075  | 20048 | 32004 | 55017 | 70102 |       |      |  |
| Muenster/Osnabrueck  | 48    | 315 | 11245 | 82108 | 10064 | 20056 | 40101 | 57023 | 69902 | 78011 | 876//  |       |        | 10081  | 20052 | 31003 | 55034 | 70018 |       |      |  |
| Osnabrueck           | 95    | 317 | 11641 | 72211 | 10061 | 20055 | 40101 | 58021 |       | 71021 | 875//  |       |        | 10074  | 20053 | 31004 | 55016 | 70052 |       |      |  |
| Diepholz             | 39    | 321 | 11356 | 82209 | 10057 | 20048 | 40087 | 57024 |       | 76111 | 875//  |       |        | 10079  | 20043 | 31003 | 55038 | 70005 |       |      |  |
| Bad Salzuflen        | 135   | 325 | 13258 | 72106 | 10055 | 20043 | 40103 | 58022 | 69902 |       | 876//  |       |        | 10073  | 20045 | 31003 | 55009 | 70010 |       |      |  |
| Hannover, Flugh.     | 56    | 338 | 12965 | 82211 | 10062 | 20039 | 40091 | 58022 | 69962 |       | 81031  |       |        | 10077  | 20052 | 31003 | 55006 | 70012 |       |      |  |
| Braunschweig         | 81    | 348 | 12960 | 72105 | 10062 | 20037 | 40106 | 57020 | 60022 |       | 83036  |       |        | 10075  | 20049 | 31002 | 55017 | 70023 |       |      |  |
| Gardelagen           | 47    | 359 | 12958 | 82106 | 10059 | 20046 | 40099 | 58018 | 69932 |       | 83037  |       |        | 10075  | 20045 | 31003 | 55011 | 70005 |       |      |  |
| Magdeburg            | 79    | 361 | 12965 | 82005 | 10040 | 20023 | 40112 | 58013 | 69962 |       | 84031  |       |        | 10074  | 20037 | 31003 | 55023 | 70041 |       |      |  |
| Potsdam              | 81    | 379 | 11468 | 72410 | 10060 | 20045 | 40114 | 56004 | 69902 | 70381 | 878//  |       |        | 10077  | 20051 | 31003 | 55005 | 70006 |       |      |  |
| Berlin-Dahlem        | 51    | 381 | 11465 | 72508 | 10066 | 20049 | 40108 | 57004 | 69962 | 70282 | 878//  |       |        | 10076  | 20057 | 31004 | 55003 | 70025 |       |      |  |
| Berlin-Tegel, Flugh. | 37    | 382 | 11372 | 72610 | 10064 | 20049 | 40105 | 58004 | 69932 | 70261 | 875//  |       |        | 10075  | 20056 | 31004 | 55000 | 70044 |       |      |  |
| Berlin-Temp., Flugh. | 50    | 384 | 11475 | 72410 | 10069 | 20048 | 40108 | 58005 | 69932 | 70281 | 875//  |       |        | 10077  | 20064 | 31005 | 55006 | 70028 |       |      |  |
| Berlin-Schönefeld    | 47    | 385 | 12462 | 82409 | 10059 | 20043 | 40110 | 58002 | 69922 |       | 872//  |       |        | 10076  | 20049 | 31003 | 55004 | 70048 |       |      |  |
| Lindenberg           | 98    | 393 | 12565 | 82511 | 10060 | 20043 | 40109 | 58005 | 69902 |       | 872//  |       |        | 10078  | 20056 | 31005 | 55001 | 70013 |       |      |  |
| Manschnow            | 12    | 396 | 12661 | 72410 | 10059 | 20050 | 40101 | 56004 |       |       | 875//  |       |        | 10083  | 20055 | 32004 | 55013 | 70078 |       |      |  |
| Duesseldorf, Flugh.  | 45    | 400 | 11465 | 82211 | 10087 | 20071 | 40121 | 57017 |       | 76011 | 875//  |       |        | 10088  | 20041 | 31002 | 55034 | 70006 |       |      |  |
| Bocholt              | 21    | 406 | 11321 | 82313 | 10058 | 20071 | 40105 | 57017 | 69902 | 72011 | 886//  |       |        | 10074  | 20049 | 31003 | 55007 | 70007 |       |      |  |
| Essen                | 152   | 410 | 11458 | 82005 | 10074 | 20062 | 40118 | 57017 | 69902 | 70051 | 886//  |       |        | 10078  | 20061 | 31005 | 55017 | 70001 |       |      |  |
| Lüdenscheid          | 387   | 418 | 11360 | 72309 | 10054 | 20044 | 40122 | 58016 | 69922 | 72581 | 873//  |       |        | 10062  | 20044 | 31003 | 55000 | 70006 |       |      |  |
| Kahler Asten         | 839   | 427 | 31/01 | 92314 | 10024 | 20024 | 48420 | 57020 |       | 74144 |        | 26    |        | 10027  | 20018 | 31002 | 55000 | 70058 |       |      |  |
| Bad Lippspringe      | 157   | 430 | 12470 | 81905 | 10062 | 20042 | 40110 | 57022 |       |       | 875//  |       |        | 10069  | 20045 | 31002 | 55007 | 70006 |       |      |  |
| Kassel               | 231   | 438 | 12363 | 71907 | 10030 | 20028 | 40130 | 57016 |       |       | 8464// |       |        | 10070  | 20024 | 31101 | 55010 | 70003 |       |      |  |
| Goettingen           | 167   | 444 | 12968 | 61805 | 10045 | 20028 | 40124 | 58017 |       |       | 82048  |       |        | 10072  | 20041 | 31001 | 55001 | 70011 |       |      |  |
| Leinefelde           | 356   | 449 | 12965 | 62507 | 10033 | 20023 | 40128 | 58017 | 69952 |       | 82048  |       |        | 10057  | 20024 | 32101 | 55014 | 70016 |       |      |  |
| Braunlage            | 607   | 452 | 11330 | 72410 | 10026 | 20016 | 40115 | 58018 | 69902 | 71062 | 876//  |       |        | 10039  | 20026 | 31002 | 55000 | 70056 |       |      |  |
| Brocken              | 1142  | 453 | 31/90 | 92530 | 10005 | 21006 | 48411 | 57018 |       | 74944 |        | 32    | 42     | 10001  | 21007 | 31101 | 41998 | 55000 | 70084 |      |  |
| Artern               | 164   | 460 | 12983 | 72311 | 10044 | 20022 | 40130 | 56016 | 69912 |       | 81048  |       |        | 10071  | 20039 | 31003 | 55033 | 70010 |       |      |  |
| Leipzig-Schkeuditz   | 142   | 469 | 12768 | 82308 | 10049 | 20025 | 40131 | 55005 |       |       | 82530  |       |        | 10072  | 20040 | 31003 | 55009 | 70009 |       |      |  |
| Wittenberg           | 105   | 474 | 12970 | 72307 | 10051 | 20024 | 40122 | 56006 | 69922 | 70182 | 875//  |       |        | 10076  | 20050 | 31004 | 55003 | 70029 |       |      |  |
| Oschatz              | 150   | 480 | 12970 | 72409 | 10046 | 20029 | 40131 | 56004 | 69942 |       | 83076  |       |        | 10077  | 20046 | 31003 | 55032 | 70016 |       |      |  |
| Dresden-Klotzsche    | 222   | 488 | 11775 | 72510 | 10060 | 20027 | 40127 | 58006 | 60022 | 70282 | 875//  |       |        | 10072  | 20059 | 31005 | 55008 | 70029 |       |      |  |
| Doberslug-Kirchhain  | 97    | 490 | 12580 | 72511 | 10064 | 20036 | 40124 | 5     |       |       |        |       |        |        |       |       |       |       |       |      |  |

| Station             | Hoehe    | 09 Uhr UTC |       |       |       |       |       |       |       |       |       |       | 06-09 V.T. |      |      |      | Erdbodentemp. |  |  |  |  |
|---------------------|----------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------|------|------|------|---------------|--|--|--|--|
|                     |          | 07 Uhr UTC |       |       |       |       |       |       |       |       |       |       | 07 Uhr UTC |      |      |      | 05 10 20 50   |  |  |  |  |
|                     |          | 111        | 11hVV | Nddff | 1stTT | 2stTT | 4PPPP | 5app  | 7wwWW | 8NCCC | ff-ff | 2stTT | stTT       | stTT | stTT | stTT |               |  |  |  |  |
|                     | Rx       |            |       | n     | nddd  |       |       | 12    | hLMH  | xx    | gg    | nmm   | n          | n    | n    | n    |               |  |  |  |  |
| Helgoland           | 4 015    | 41482      | 72818 | 10094 | 20064 | 40046 | 54000 | 72782 | 85902 | 21    | 29    | 20100 |            |      |      |      |               |  |  |  |  |
| List/Sylt           | 26 020   | 41470      | 43014 | 10080 | 20038 | 40026 | 53005 | 70282 | 84930 | 27    |       | 20084 |            |      |      |      |               |  |  |  |  |
| Leck                | 7 022    | 41482      | 42510 | 10059 | 20038 | 40032 | 51004 | 70382 | 83901 |       |       | 20070 | 0062       | 0068 | 0068 |      |               |  |  |  |  |
| Husum               | 28 026   | 41470      | 72416 | 10056 | 20042 | 40041 | 51008 | 78086 | 87977 | 25    | 42    | 20070 | 0056       | 0062 | 0065 | 0076 |               |  |  |  |  |
| Flensburg/Meierwik  | 27 033   | 41565      | 72413 | 10062 | 20045 | 40031 | 52006 | 72582 | 86837 | 25    | 38    | 20071 | 0063       | 0066 | 0068 | 0083 |               |  |  |  |  |
| Schleswig           | 43 035   | 41260      | 72410 | 10059 | 20051 | 40038 | 51004 | 76082 | 87877 | 26    |       | 20071 | 0056       | 0060 | 0066 | 0081 |               |  |  |  |  |
| Hohn                | 12 038   | 41356      | 72815 | 10057 | 20030 | 40051 | 53009 | 72582 | 87877 |       |       | 20074 | 0053       | 0055 | 0056 | 0065 |               |  |  |  |  |
| Kiel-Holtenau       | 31 046   | 41360      | 72508 | 10057 | 20043 | 40037 | 56003 | 72162 | 87877 |       |       | 20074 | 0054       | 0059 | 0067 | 0082 |               |  |  |  |  |
| Puttgarden          | 1 063    | 46759      | 72216 | 10056 | 20053 | 40033 | 50104 |       | 86677 | 23    | 36    | 20070 | 0054       | 0059 | 0067 | 0082 |               |  |  |  |  |
| Arkona              | 42 091   | 42366      | 72321 | 10061 | 20048 | 40035 | 58016 |       | 86777 | 23    | 30    | 20079 | 0062       | 0063 | 0068 | 0077 |               |  |  |  |  |
| Norderney           | 11 113   | 41465      | 73020 | 10091 | 20071 | 40061 | 51009 | 72586 | 83232 | 27    |       | 20098 | 0068       | 0068 | 0074 | 0087 |               |  |  |  |  |
| Bremerhaven         | 7 129    | 41465      | 82614 | 10074 | 20062 | 40061 | 55001 | 72162 | 87577 |       |       | 20085 |            |      |      |      |               |  |  |  |  |
| Cuxhaven            | 5 131    | 41468      | 72610 | 10073 | 20061 | 40053 | 51003 | 70286 | 81808 | 29    |       | 20090 | 0056       | 0059 | 0070 | 0087 |               |  |  |  |  |
| Hamburg, Flugh.     | 16 147   | 41558      | 72412 | 10064 | 20050 | 40054 | 57011 | 78082 | 84577 |       |       | 20077 | 0056       | 0059 | 0068 | 0086 |               |  |  |  |  |
| Luebeck-Blankensee  | 14 156   | 41238      | 82510 | 10060 | 20056 | 40049 | 58014 | 76362 | 85727 |       |       | 20070 | 0048       | 0055 | 0067 | 0077 |               |  |  |  |  |
| Boltenhagen         | 15 161   | 41440      | 82422 | 10061 | 20043 | 40046 | 56016 | 76562 | 82727 | 22    | 32    | 20077 | 0054       | 0058 | 0068 | 0080 |               |  |  |  |  |
| Schwerin            | 59 162   | 41358      | 82213 | 10058 | 20046 | 40051 | 56022 | 76162 | 86777 |       |       | 20073 | 0052       | 0058 | 0069 | 0083 |               |  |  |  |  |
| Rostock-Warnemünde  | 4 170    | 42560      | 82112 | 10067 | 20044 | 40040 | 58018 |       | 83217 |       |       | 20083 | 0052       | 0060 | 0067 | 0078 |               |  |  |  |  |
| Teterow             | 46 177   | 42464      | 82216 | 10063 | 20048 | 40055 | 58016 |       | 87277 |       |       | 20071 | 0052       | 0055 | 0061 | 0077 |               |  |  |  |  |
| Barth               | 7 180    | 41657      | 82109 | 10065 | 20048 | 40038 | 58018 | 71011 | 83100 |       |       | 20082 | 0059       | 0063 | 0069 | 0078 |               |  |  |  |  |
| Greifswald          | 2 184    | 41655      | 72213 | 10068 | 20047 | 40049 | 58016 | 70382 | 83106 |       |       | 20081 | 0053       | 0054 | 0058 | 0070 |               |  |  |  |  |
| Ueckermünde         | 1 193    | 42562      | 72211 | 10069 | 20039 | 40067 | 58010 |       | 87577 |       |       | 20079 | 0057       | 0061 | 0067 | 0079 |               |  |  |  |  |
| Emden-Hafen         | 5 203    | 41565      | 82717 | 10083 | 20057 | 40070 | 53009 | 70262 | 87877 | 22    | 26    | 20085 | 0064       | 0065 | 0074 | 0091 |               |  |  |  |  |
| Oldenburg           | 11 215   | 41356      | 72509 | 10073 | 20063 | 40063 | 55003 | 72582 | 87877 |       |       | 20080 | 0058       | 0060 | 0069 | 0088 |               |  |  |  |  |
| Ahlhorn             | 49 218   | 41357      | 82512 | 10077 | 20059 | 40080 | 55001 | 72162 | 88577 |       |       | 20075 | 0053       | 0056 | 0071 | 0088 |               |  |  |  |  |
| Bremen, Flugh.      | 3 224    | 41259      | 82616 | 10076 | 20062 | 40070 | 55007 | 76062 | 87577 |       |       | 20077 | 0053       | 0057 | 0070 | 0089 |               |  |  |  |  |
| Sozial              | 77 235   | 41350      | 82512 | 10062 | 20052 | 40070 | 57017 | 76362 | 88777 |       |       | 20078 | 0047       | 0054 | 0068 | 0088 |               |  |  |  |  |
| Boizenburg          | 45 249   | 41325      | 82312 | 10060 | 20056 | 40061 | 56019 | 78182 | 87777 |       |       | 20069 | 0046       | 0052 | 0064 | 0082 |               |  |  |  |  |
| Luechow             | 17 253   | 41358      | 82213 | 10066 | 20051 | 40069 | 57018 | 76162 | 87677 |       |       | 20080 | 0057       | 0063 | 0070 | 0083 |               |  |  |  |  |
| Seehausen           | 21 261   | 42960      | 82110 | 10061 | 20049 | 40078 | 56021 |       | 88077 |       |       | 20068 | 0057       | 0059 | 0069 | 0079 |               |  |  |  |  |
| Marnitz             | 81 264   | 41456      | 82011 | 10056 | 20040 | 40058 | 57019 | 71022 | 88677 |       |       | 20076 | 0058       | 0059 | 0065 | 0079 |               |  |  |  |  |
| Neuruppin           | 38 270   | 42960      | 72208 | 10061 | 20046 | 40081 | 58017 |       | 87047 |       |       | 20076 | 0053       | 0053 | 0057 | 0070 |               |  |  |  |  |
| Neubrandenburg      | 81 280   | 42460      | 72217 | 10062 | 20049 | 40067 | 58014 |       | 87577 |       |       | 20068 | 0051       | 0051 | 0053 | 0071 |               |  |  |  |  |
| Angermünde          | 56 291   | 42765      | 82411 | 10068 | 20053 | 40080 | 58010 |       | 88577 |       |       | 20071 | 0061       | 0063 | 0077 | 0096 |               |  |  |  |  |
| Lingen              | 22 305   | 41457      | 82507 | 10082 | 20070 | 40082 | 55000 | 72522 | 87877 |       |       | 20076 | 0060       | 0064 | 0078 | 0099 |               |  |  |  |  |
| Muenster/Osnabrueck | 48 315   | 41459      | 72413 | 10084 | 20074 | 40096 | 55004 | 70282 | 87877 |       |       | 20076 | 0058       | 0061 | 0072 | 0095 |               |  |  |  |  |
| Osnabrueck          | 95 317   | 41259      | 82611 | 10080 | 20073 | 40094 | 55006 | 76186 | 87577 |       |       | 20075 | 0056       | 0056 | 0070 | 0093 |               |  |  |  |  |
| Diepholz            | 39 321   | 41257      | 82716 | 10082 | 20069 | 40079 | 55007 | 75165 | 88577 |       |       | 20084 | 0054       | 0057 | 0069 | 0093 |               |  |  |  |  |
| Bad Salzfl.         | 135 325  | 41057      | 82306 | 10072 | 20064 | 40091 | 56011 | 72186 | 88877 |       |       | 20074 | 0056       | 0064 | 0075 | 0092 |               |  |  |  |  |
| Hannover, Flugh.    | 56 338   | 41465      | 82212 | 10076 | 20060 | 40076 | 58014 | 72162 | 88877 |       |       | 20084 | 0049       | 0054 | 0065 | 0082 |               |  |  |  |  |
| Braunschweig        | 81 348   | 41458      | 82310 | 10065 | 20040 | 40089 | 57016 | 76162 | 88577 |       |       | 20077 | 0044       | 0052 | 0070 | 0086 |               |  |  |  |  |
| Gardelegen          | 47 359   | 42960      | 82109 | 10065 | 20043 | 40083 | 58016 |       | 88077 |       |       | 20076 | 0045       | 0053 | 0060 | 0075 |               |  |  |  |  |
| Magdeburg           | 79 361   | 42962      | 81805 | 10058 | 20038 | 40094 | 58017 |       | 88077 |       |       | 20078 | 0045       | 0053 | 0060 | 0075 |               |  |  |  |  |
| Potsdam             | 81 379   | 42975      | 72109 | 10067 | 20038 | 40098 | 57015 |       | 81036 |       |       | 20081 | 0058       | 0062 | 0065 | 0079 |               |  |  |  |  |
| Berlin-Dahlem       | 51 381   | 42970      | 72306 | 10071 | 20039 | 40093 | 57015 |       | 82076 |       |       | 20076 |            |      |      |      |               |  |  |  |  |
| Berlin-Tegel,Flugh. | 37 382   | 42980      | 72211 | 10076 | 20040 | 40090 | 57015 |       | 81042 |       |       | 20083 | 0068       | 0070 | 0076 | 0079 |               |  |  |  |  |
| Berlin-Temp.,Flugh. | 50 384   | 42972      | 72111 | 10068 | 20038 | 40094 | 57014 |       | 80008 |       |       | 20076 | 0058       | 0063 | 0068 | 0078 |               |  |  |  |  |
| Berlin-Schönefeld   | 47 385   | 42967      | 72212 | 10064 | 20038 | 40095 | 58015 |       | 83012 |       |       | 20079 | 0061       | 0067 | 0072 | 0078 |               |  |  |  |  |
| Lindenberg          | 98 393   | 42865      | 52210 | 10059 | 20037 | 40099 | 58010 |       | 82046 |       |       | 20081 | 0054       | 0060 | 0066 | 0085 |               |  |  |  |  |
| Manschnow           | 12 396   | 42461      | 72313 | 10070 | 20048 | 40093 | 58008 |       | 84501 |       |       | 20085 | 0080       | 0080 | 0087 | 0108 |               |  |  |  |  |
| Duesseldorf, Flugh. | 45 400   | 41256      | 82513 | 10094 | 20082 | 40124 | 53003 | 76166 | 86527 |       |       | 20076 | 0072       | 0074 | 0081 | 0102 |               |  |  |  |  |
| Bocholt             | 21 406   | 41333      | 82609 | 10091 | 20079 | 40110 | 53005 | 72165 | 87577 |       |       | 20080 | 0075       | 0078 | 0087 | 0103 |               |  |  |  |  |
| Essen               | 152 410  | 41245      | 82512 | 10085 | 20078 | 40118 | 55000 | 78186 | 88977 |       |       | 20062 | 0064       | 0065 | 0080 | 0093 |               |  |  |  |  |
| Lüdenscheid         | 387 418  | 41124      | 82612 | 10064 | 20055 | 40115 | 55005 |       | 76354 | 30    |       | 20027 | 0060       | 0065 | 0073 | 0090 |               |  |  |  |  |
| Kähler Asten        | 839 427  | 41101      | 92417 | 10032 | 20032 | 48408 | 57015 | 75962 | 88577 |       |       | 20076 | 0033       | 0042 | 0060 | 0089 |               |  |  |  |  |
| Bad Lippespringe    | 157 430  | 41357      | 82409 | 10077 | 20062 | 40101 | 55008 | 76062 | 87527 |       |       | 20079 | 0035       | 0052 | 0070 | 0090 |               |  |  |  |  |
| Kassel              | 231 438  | 41359      | 82010 | 10056 | 20045 | 40116 | 57011 | 76062 | 87577 |       |       | 20064 | 0034       | 0045 | 0059 | 0081 |               |  |  |  |  |
| Goettingen          | 167 444  | 41462      | 82208 | 10068 | 20047 | 40109 | 58013 | 78082 | 87527 |       |       | 20039 | 0037       | 0045 | 0053 | 0064 |               |  |  |  |  |
| Leinefelde          | 356 449  | 41460      | 82213 | 10052 | 20041 | 40110 | 58013 |       | 78022 | 40 50 |       | 20004 | 0039       | 0060 | 0073 | 0089 |               |  |  |  |  |
| Braunlage           | 607 452  | 41230      | 82410 | 10028 | 20020 | 40104 | 58010 |       | 82876 |       |       | 20074 | 0042       | 0055 | 0067 | 0082 |               |  |  |  |  |
| Brocken             | 1142 453 | 41190      | 92339 | 10002 | 21002 | 48399 | 58015 |       | 84032 |       |       | 20076 | 0046       | 0059 | 0066 | 0081 |               |  |  |  |  |
| Artern              | 164 460  |            |       |       |       |       |       |       |       |       |       |       |            |      |      |      |               |  |  |  |  |

12 Uhr UTC

06-12

| Station              | Höhe | 111 | 11hVV | Nddff | 1stTT | 2stTT | 4PPPP | 5appp | 6RRRt | 7wwWW | 8NCCC | ff-ff |
|----------------------|------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                      |      | Rx  |       | n     | nddd  |       |       |       | R     | 12    | hLMH  | xx gg |
| Helgoland            | 4    | 015 | 11482 | 62826 | 10097 | 20041 | 40045 | 58001 | 69991 | 72782 | 85902 | 27 39 |
| List/Sylt            | 26   | 020 | 11475 | 62918 | 10062 | 20032 | 40025 | 55001 | 60011 | 79182 | 84931 | 27    |
| Leck                 | 7    | 022 | 11482 | 52810 | 10067 | 20032 | 40033 | 50001 | 60061 | 72581 | 84901 | 26    |
| Husum                | 28   | 026 | 11480 | 62812 | 10075 | 20049 | 40039 | 50002 | 60051 | 70286 | 83901 | 25 42 |
| Flensburg/Meierwik   | 27   | 033 | 41470 | 62818 | 10070 | 20056 | 40028 | 58003 | 60041 | 79381 | 83930 | 25 38 |
| Schleswig            | 43   | 035 | 11470 | 62307 | 10063 | 20043 | 40032 | 50005 |       | 78086 | 84902 | 26    |
| Hohn                 | 12   | 038 | 41470 | 52609 | 10077 | 20039 | 40038 | 58003 |       | 72581 | 83901 | 30    |
| Kiel-Holtenau        | 31   | 046 | 41480 | 32508 | 10075 | 20030 | 40032 | 55004 |       | 70161 | 83900 | 30    |
| Puttgarden           | 1    | 063 | 16/60 | 72617 | 10076 | 20054 | 40026 | 57007 | 60021 |       |       | 23 36 |
| Arkona               | 42   | 091 | 11482 | 82625 | 10062 | 20047 | 40016 | 56019 | 60021 | 72162 | 86227 | 27 40 |
| Norderney            | 11   | 113 | 11465 | 62821 | 10093 | 20046 | 40062 | 50001 | 60011 | 72586 | 84202 | 28 38 |
| Bremerhaven          | 7    | 129 | 11465 | 72713 | 10091 | 20059 | 40062 | 51001 | 60071 | 70286 | 86831 | 26    |
| Cuxhaven             | 5    | 131 | 11468 | 72816 | 10089 | 20053 | 40053 | 55000 | 60031 | 70286 | 83902 | 29    |
| Hamburg, Flugh.      | 16   | 147 | 11460 | 72811 | 10061 | 20035 | 40057 | 53003 | 60091 | 78082 | 86877 |       |
| Luebeck-Blankensee   | 14   | 156 | 11470 | 62708 | 10055 | 20040 | 40045 | 58004 | 60061 | 72562 | 85301 | 29    |
| Boltenhagen          | 15   | 161 | 11580 | 62617 | 10066 | 20029 | 40038 | 56008 | 60021 | 72562 | 84960 | 22 32 |
| Schwerin             | 59   | 162 | 11462 | 72714 | 10059 | 20044 | 40049 | 50002 | 60071 | 78162 | 87377 | 21 38 |
| Rostock-Warnemünde   | 4    | 170 | 11562 | 62613 | 10071 | 20053 | 40028 | 58012 | 60021 | 72161 | 83252 | 25    |
| Teterow              | 46   | 177 | 11480 | 82414 | 10059 | 20044 | 40036 | 56019 | 60021 | 72162 | 87277 | 21 33 |
| Barth                | 7    | 180 | 11570 | 72408 | 10062 | 20047 | 40022 | 56016 | 60011 | 70281 | 87277 |       |
| Greifswald           | 2    | 184 | 11460 | 82208 | 10058 | 20042 | 40027 | 58022 | 60031 | 76186 | 87777 | 27    |
| UeckerMünde          | 1    | 193 | 11560 | 82214 | 10073 | 20038 | 40042 | 58025 | 69911 | 78082 | 88377 |       |
| Emden-Hafen          | 5    | 203 | 11565 | 72714 | 10098 | 20052 | 40072 | 50002 | 60021 | 70286 | 83902 | 22 26 |
| Oldenburg            | 11   | 215 | 11565 | 62614 | 10091 | 20050 | 40071 | 52008 | 60021 | 70382 | 83832 |       |
| Ahlhorn              | 49   | 218 | 41465 | 72712 | 10091 | 20049 | 40080 | 50001 |       | 70362 | 81831 |       |
| Bremen, Flugh.       | 3    | 224 | 11470 | 72713 | 10088 | 20064 | 40071 | 51001 | 60031 | 70186 | 84822 |       |
| Soi tau              | 77   | 235 | 11467 | 72809 | 10071 | 20049 | 40068 | 58002 | 60041 | 72562 | 85817 |       |
| Boizenburg           | 45   | 249 | 11468 | 82713 | 10073 | 20066 | 40058 | 57003 | 60051 | 70382 | 87277 | 27    |
| Luechow              | 17   | 253 | 11465 | 72611 | 10078 | 20064 | 40064 | 58011 | 60041 | 72162 | 87877 |       |
| Seehausen            | 21   | 261 | 11465 | 82611 | 10068 | 20065 | 40062 | 58016 | 60031 | 72562 | 83277 |       |
| Marnitz              | 81   | 264 | 11462 | 82508 | 10065 | 20051 | 40042 | 56015 | 60041 | 72586 | 87377 | 27    |
| Neuruppin            | 38   | 270 | 11350 | 81 37 | 10063 | 20052 | 40062 | 56019 | 60031 | 76581 | 87777 |       |
| Neubrandenburg       | 81   | 280 | 11464 | 82420 | 10059 | 20045 | 40043 | 56024 | 60031 | 72162 | 85377 | 22 29 |
| Angermünde           | 56   | 291 | 11670 | 82113 | 10077 | 20048 | 40052 | 58028 | 69901 | 78082 | 87277 |       |
| Lingen               | 22   | 305 | 11470 | 72609 | 10086 | 20056 | 40084 | 50002 | 60011 | 70182 | 85837 |       |
| Muenster/Osnabrueck  | 48   | 315 | 11459 | 72713 | 10072 | 20054 | 40100 | 52004 | 60041 | 72582 | 86337 | 27    |
| Osnabrueck           | 95   | 317 | 11472 | 82610 | 10072 | 20054 | 40098 | 53003 | 60021 | 72586 | 84827 |       |
| Diepholz             | 39   | 321 | 11465 | 72814 | 10091 | 20063 | 40084 | 53002 | 60031 | 70185 | 81238 | 25    |
| Bad Salzuflen        | 135  | 325 | 11363 | 82504 | 10067 | 20067 | 40085 | 50002 | 60041 | 70382 | 87777 |       |
| Hannover, Flugh.     | 56   | 338 | 11465 | 82713 | 10085 | 20064 | 40074 | 56002 | 60021 | 70266 | 84827 |       |
| Braunschweig         | 81   | 348 | 11464 | 82510 | 10074 | 20060 | 40075 | 55013 | 60021 | 72162 | 88877 |       |
| Gardelegen           | 47   | 359 | 11465 | 82411 | 10073 | 20063 | 40066 | 56016 | 69981 | 76062 | 82127 |       |
| Magdeburg            | 79   | 361 | 11564 | 82106 | 10069 | 20056 | 40075 | 58019 | 60021 | 76062 | 86577 |       |
| Potsdam              | 81   | 379 | 11565 | 82212 | 10071 | 20049 | 40071 | 58027 | 69901 | 76122 | 83877 |       |
| Berlin-Dahlem        | 51   | 381 | 11562 | 82211 | 10075 | 20053 | 40065 | 57028 | 69911 | 76122 | 82727 |       |
| Berlin-Tegel, Flugh. | 37   | 382 | 11564 | 82111 | 10074 | 20045 | 40065 | 57025 | 69911 | 76122 | 87577 |       |
| Berlin-Temp., Flugh. | 50   | 384 | 11462 | 82113 | 10074 | 20047 | 40067 | 58027 | 69901 | 76122 | 85827 |       |
| Berlin-Schönefeld    | 47   | 385 | 11563 | 82213 | 10072 | 20043 | 40065 | 58029 | 69921 | 75822 | 82527 |       |
| Lindenberg           | 98   | 393 | 32665 | 82314 | 10081 | 20043 | 40073 | 58025 |       |       | 82577 |       |
| Manschnow            | 12   | 396 | 32763 | 82110 | 10077 | 20047 | 40068 | 58025 |       |       | 82577 |       |
| Duesseldorf, Flugh.  | 45   | 402 | 11462 | 72713 | 10099 | 20072 | 40126 | 51002 | 60041 | 70162 | 85877 |       |
| Bocholt              | 21   | 406 | 11470 | 72816 | 10100 | 20066 | 40112 | 51003 | 69921 | 70265 | 82117 |       |
| Essen                | 152  | 410 | 11467 | 72614 | 10091 | 20067 | 40120 | 51003 | 60031 | 70265 | 87232 |       |
| Lüdenscheid          | 387  | 418 | 11462 | 72712 | 10068 | 20054 | 40116 | 50002 | 60071 | 70386 | 85308 | 27 36 |
| Kahler Asten *       | 839  | 427 | 11/02 | 92816 | 10034 | 20034 | 48407 | 58002 | 60071 | 76154 |       |       |
| Bad Lippspringe      | 157  | 430 | 11357 | 82611 | 10064 | 20068 | 40097 | 58004 | 60011 | 71062 | 88877 |       |
| Kassel               | 231  | 438 | 11468 | 82005 | 10077 | 20063 | 40103 | 57010 | 60021 | 75862 | 87577 |       |
| Goettingen           | 167  | 444 | 11468 | 82511 | 10076 | 20059 | 40096 | 56012 | 60021 | 76062 | 87827 |       |
| Leinefelde           | 356  | 449 | 11465 | 82514 | 10064 | 20051 | 40096 | 56012 | 60021 | 76082 | 87777 | 25    |
| Braunlage            | 607  | 452 | 11120 | 82510 | 10040 | 20032 | 40083 | 58016 | 60091 | 76186 | 88777 | 25    |
| Brocken *            | 1142 | 453 | 11/90 | 92638 | 10000 | 20000 | 48385 | 56015 | 60051 | 73734 |       | 43 54 |
| Artern               | 164  | 460 | 11459 | 82412 | 10072 | 20051 | 40095 | 58016 | 60021 | 76162 | 87777 | 27    |
| Leipzig-Schkeuditz   | 142  | 469 | 11562 | 72211 | 10079 | 20046 | 40087 | 57024 | 69901 | 76162 | 86537 |       |
| Wittenberg           | 105  | 474 | 11456 | 82310 | 10068 | 20053 | 40081 | 58024 | 60011 | 76322 | 87777 |       |
| Oschatz              | 150  | 480 | 11562 | 82216 | 10088 | 20046 | 40091 | 58025 | 69901 | 78022 | 84377 |       |
| Dresden-Klotzsche    | 222  | 488 | 32681 | 82312 | 10093 | 20032 | 40093 | 58026 |       |       | 85517 |       |
| Doberlug-Kirchhain   | 97   | 490 | 32770 | 72313 | 10089 | 20039 | 40086 | 58027 |       |       | 85508 | 25    |
| Cottbus              | 69   | 496 | 32584 | 82414 | 10091 | 20038 | 40086 | 58028 |       |       | 83207 |       |
| Görlitz              | 237  | 499 | 32572 | 72113 | 10078 | 20021 | 40100 | 58020 |       |       | 82106 |       |
| Aachen               | 202  | 501 | 11450 | 82607 | 10091 | 20077 | 40133 | 50002 | 60011 | 70286 | 86377 | 25    |
| Noervenich           | 118  | 502 | 41465 | 82910 | 10082 | 20062 | 40137 | 51004 |       | 78086 | 88877 | 29    |
| Nuerburg             | 627  | 510 | 11170 | 82415 | 10060 | 20052 | 40137 | 58004 | 69941 | 72562 | 88877 |       |
| Koeln/Bonn, Flugh.   | 91   | 513 | 11475 | 72709 | 10091 | 20069 | 40128 | 50001 | 69901 | 70286 | 84718 |       |
| Mending              | 182  | 514 | 41560 | 82710 | 10106 | 20060 | 40103 | 55003 |       | 78082 | 87877 |       |
| Bendorf              | 127  | 515 | 11575 | 82610 | 10105 | 20078 | 40132 | 58005 | 60011 | 70262 | 87277 |       |
| Bad Marienberg       | 547  | 526 | 11058 | 82810 | 10056 | 20056 | 40129 | 58002 | 60021 | 75864 | 88777 |       |
| Glessen              | 186  | 532 | 11465 | 82411 | 10091 | 20070 | 40125 | 58008 | 69961 | 76162 | 87577 |       |
| Bad Hersfeld         | 212  | 542 | 11466 | 82409 | 10082 | 20068 | 40115 | 57014 | 69931 | 76162 | 87877 |       |
| Wasserkuppe *        | 921  | 544 | 11/00 | 92517 | 10031 | 20031 | 48422 | 57014 | 60011 | 75365 |       | 22 35 |
| Meiningen            | 450  | 548 | 11356 | 82511 | 10062 | 20054 | 40120 | 58014 | 69921 | 76164 | 87777 |       |
| Schmücke *           | 937  | 552 | 11/90 | 92313 | 10020 | 20019 | 48415 | 57013 | 69981 | 76374 |       | 21 28 |
| Erfurt-Bindersleben  | 315  | 554 | 11480 | 82415 | 10070 | 20051 | 40101 | 56020 | 69911 | 72582 | 86377 | 26    |
| Neuhaus a.R.         | 845  | 557 | 11/01 | 92311 | 10027 | 20025 | 48413 | 58017 | 69941 | 76364 |       | 26    |
| Gera-Leumnitz        | 311  | 567 | 11568 | 82414 | 10074 | 20047 | 40099 | 58021 | 69901 | 76161 | 85727 | 25    |
| Chemnitz             | 418  | 577 | 32480 | 82419 | 10069 | 20033 | 40104 | 57011 |       | 76061 | 86827 | 22 30 |
| Fichtelberg *        | 1213 | 578 | 31/01 | 92420 | 11002 | 21005 | 48414 | 58012 |       | 74944 |       | 27 36 |
| Zinnwald-Georg. *    | 877  | 582 | 32478 | 72412 | 10042 | 20007 | 48417 | 58015 |       |       | 83137 |       |
| Trier-Petrisberg     | 265  | 609 | 11362 | 72511 | 10084 | 20062 | 40153 | 58001 | 69911 | 70165 | 87877 |       |
| Deuselbach           | 480  | 615 | 11357 | 82113 | 10062 | 20054 | 40152 | 58003 | 69941 | 72065 | 87677 |       |
| Pferdsfeld           | 396  | 626 | 41461 | 72516 | 10075 | 20049 | 40148 | 58004 |       | 72065 | 87577 | 25    |
| Kl. Feldberg/Ts. *   | 805  | 635 | 11/01 | 92811 | 10040 | 20039 | 48438 | 57008 | 60021 | 74565 |       | 28    |
| Frankfurt/M. Flugh.  | 111  | 637 | 11468 | 72213 | 10090 | 20088 | 40140 | 58012 | 69981 | 76162 | 85571 |       |
| Michelstadt/Vielbrun | 453  | 648 | 11262 | 82512 | 10061 | 20047 | 40147 | 58004 | 69951 | 76065 | 88677 |       |
| Wuerzburg            | 268  | 655 | 11470 | 82613 | 10083 | 20065 | 40135 | 58012 | 69921 | 76061 | 87877 |       |
| Bad Kissingen        | 262  | 658 | 11362 | 82409 | 10077 | 20063 | 40128 | 58019 | 69931 | 75862 | 87333 |       |
| Coburg               | 322  | 671 | 11360 | 82313 | 10071 | 20051 | 40126 | 58018 | 69901 | 72162 | 87777 |       |
| Bamberg              | 239  | 675 | 11460 | 82419 | 10069 | 20049 | 40128 | 57019 | 69931 | 76061 | 87877 |       |
| Hof                  | 567  | 685 | 11558 | 82111 | 10050 | 20044 |       |       |       |       |       |       |

| Station              | Hoehe | 15 Uhr UTC |       |       |       |       |       |       |       |       |       | 12-15 |      |      |      | Erdbodentemp. |   |  |  |
|----------------------|-------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|---------------|---|--|--|
|                      |       | iii        | ihVV  | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 7wwWW | 8NCCC | ff-ff | 1sTTT | sTTT | sTTT | sTTT | sTTT          |   |  |  |
|                      |       | Rx         |       |       | n     | n     |       |       | R     | 12    | hLMM  | xx    | gg   | n    | n    | n             | n |  |  |
| Helgoland            | 4     | 015        | 41482 | 62827 | 10073 | 20027 | 40051 | 52006 |       | 70282 | 85902 | 28    | 41   |      |      |               |   |  |  |
| List/Sylt            | 26    | 020        | 41575 | 63020 | 10060 | 20027 | 40022 | 55003 |       | 78188 | 84931 | 24    | 28   |      |      |               |   |  |  |
| Leck                 | 7     | 022        | 41482 | 52812 | 10071 | 20034 | 40026 | 57007 |       | 72581 | 83901 |       |      | 0067 | 0070 | 0068          |   |  |  |
| Husum                | 28    | 026        | 41470 | 62712 | 10067 | 20046 | 40036 | 56003 |       | 70282 | 83901 | 26    |      |      |      |               |   |  |  |
| Flensburg/Meierwik   | 27    | 033        | 41480 | 52722 | 10064 | 20045 | 40023 | 57005 |       | 72511 | 84901 | 22    | 32   |      |      |               |   |  |  |
| Schleswig            | 43    | 035        | 41470 | 62610 | 10056 | 20035 | 40030 | 57003 |       | 72582 | 84902 | 27    |      | 0067 | 0068 | 0070          |   |  |  |
| Hohn                 | 12    | 038        | 41475 | 42507 | 10062 | 20031 | 40036 | 56002 |       | 72581 | 83901 |       |      | 0068 | 0067 | 0067          |   |  |  |
| Kiel-Holtenau        | 31    | 046        | 41580 | 32606 | 10056 | 20032 | 40032 | 58001 |       | 72581 | 83900 |       |      | 0070 | 0064 | 0064          |   |  |  |
| Puttgarden           | 1     | 063        | 46759 | 72413 | 10057 | 20050 | 40024 | 57002 |       |       |       | 27    | 37   | 0068 | 0067 | 0068          |   |  |  |
| Arkona               | 42    | 091        | 42483 | 22624 | 10070 | 20046 | 40011 | 56005 |       |       |       |       |      | 0069 | 0072 | 0070          |   |  |  |
| Norderney            | 11    | 113        | 41472 | 62722 | 10085 | 20045 | 40063 | 50001 |       | 72581 | 85932 | 29    | 40   | 0065 | 0064 | 0068          |   |  |  |
| Bremerhaven          | 7     | 129        | 41470 | 72827 | 10073 | 20047 | 40063 | 53001 |       | 72582 | 87877 | 27    | 38   | 0074 | 0075 | 0079          |   |  |  |
| Cuxhaven             | 5     | 131        | 41462 | 72915 | 10085 | 20034 | 40052 | 58001 |       | 72782 | 85902 | 30    |      | 0074 | 0073 | 0074          |   |  |  |
| Hamburg, Flugh.      | 16    | 147        | 41475 | 72609 | 10061 | 20032 | 40052 | 55005 |       | 72582 | 84932 | 34    |      | 0071 | 0070 | 0071          |   |  |  |
| Luebeck-Blankensee   | 14    | 156        | 41470 | 72606 | 10056 | 20045 | 40044 | 57001 |       | 72582 | 83902 | 28    |      | 0064 | 0064 | 0067          |   |  |  |
| Boitenhagen          | 15    | 161        | 42572 | 52617 | 10064 | 20037 | 40037 | 57001 |       |       | 82962 |       |      | 0063 | 0063 | 0068          |   |  |  |
| Schwerin             | 59    | 162        | 41575 | 72714 | 10063 | 20033 | 40042 | 56007 |       | 78082 | 87377 | 26    |      | 0059 | 0062 | 0070          |   |  |  |
| Rostock-Warnemünde   | 4     | 170        | 42580 | 62612 | 10069 | 20032 | 40028 | 55000 |       |       | 84352 | 26    |      | 0060 | 0065 | 0067          |   |  |  |
| Teterow              | 46    | 177        | 42484 | 52613 | 10058 | 20033 | 40033 | 55003 |       |       | 81471 |       |      | 0062 | 0062 | 0063          |   |  |  |
| Barth                | 7     | 180        | 42680 | 62609 | 10070 | 20035 | 40019 | 55003 |       |       | 82502 |       |      | 0066 | 0065 | 0068          |   |  |  |
| Greifswald           | 2     | 184        | 41565 | 32508 | 10060 | 20040 | 40023 | 55004 |       | 70361 | 82504 |       |      | 0063 | 0062 | 0062          |   |  |  |
| Ueckermünde          | 1     | 193        | 41562 | 62509 | 10060 | 20039 | 40035 | 55007 |       | 70382 | 83551 | 30    |      | 0065 | 0067 | 0069          |   |  |  |
| Emden-Hafen          | 5     | 203        | 41565 | 42817 | 10097 | 20052 | 40073 | 50001 |       | 72582 | 84200 | 24    | 31   | 0094 | 0087 | 0081          |   |  |  |
| Oldenburg            | 11    | 215        | 41565 | 52816 | 10075 | 20027 | 40071 | 54000 |       | 70382 | 83932 |       |      | 0081 | 0082 | 0078          |   |  |  |
| Ahlhorn              | 49    | 218        | 42565 | 52713 | 10081 | 20033 | 40080 | 56001 |       |       | 83931 | 27    |      | 0078 | 0074 | 0076          |   |  |  |
| Bremen, Flugh.       | 3     | 224        | 41465 | 62511 | 10070 | 20043 | 40071 | 55000 |       | 70282 | 83902 |       |      | 0078 | 0075 | 0073          |   |  |  |
| Soltau               | 77    | 235        | 41480 | 72710 | 10069 | 20049 | 40067 | 55001 |       | 72522 | 84838 |       |      | 0081 | 0076 | 0071          |   |  |  |
| Boizenburg           | 45    | 249        | 41460 | 72810 | 10072 | 20058 | 40057 | 55001 |       | 70282 | 83242 |       |      | 0064 | 0065 | 0066          |   |  |  |
| Luechow              | 17    | 253        | 41445 | 82709 | 10077 | 20057 | 40062 | 53004 |       | 78022 | 88377 |       |      | 0077 | 0074 | 0072          |   |  |  |
| Seehausen            | 21    | 261        | 41470 | 83108 | 10072 | 20061 | 40062 | 55000 |       | 70382 | 86377 |       |      | 0071 | 0067 | 0065          |   |  |  |
| Marnitz              | 81    | 264        | 41470 | 72608 | 10050 | 20032 | 40043 | 54000 |       | 72582 | 86302 | 32    |      | 0066 | 0066 | 0070          |   |  |  |
| Neuruppin            | 38    | 270        | 41568 | 83108 | 10066 | 20050 | 40056 | 55006 |       | 72562 | 87977 |       |      | 0067 | 0066 | 0067          |   |  |  |
| Neubrandenburg       | 81    | 280        | 41973 | 52514 | 10061 | 20042 | 40041 | 55002 |       | 70362 | 85071 |       |      | 0060 | 0059 | 0060          |   |  |  |
| Angermünde           | 56    | 291        | 41565 | 82511 | 10065 | 20056 | 40041 | 56011 |       | 72186 | 86117 | 30    |      | 0062 | 0060 | 0056          |   |  |  |
| Lingen               | 22    | 305        | 41475 | 52608 | 10096 | 20044 | 40085 | 53001 |       | 70381 | 84302 |       |      | 0084 | 0083 | 0080          |   |  |  |
| Muenster/Osnabrueck  | 48    | 315        | 41580 | 32609 | 10074 | 20054 | 40101 | 53001 |       | 70381 | 81831 | 27    |      | 0077 | 0078 | 0081          |   |  |  |
| Osnabrueck           | 95    | 317        | 42475 | 22708 | 10080 | 20054 | 40097 | 54000 |       |       | 82900 |       |      | 0077 | 0076 | 0077          |   |  |  |
| Diepholz             | 39    | 321        | 41570 | 52813 | 10093 | 20053 | 40085 | 50001 |       | 78022 | 84331 | 25    |      | 0084 | 0074 | 0075          |   |  |  |
| Bad Salzuflen        | 135   | 325        | 41472 | 22505 | 10075 | 20049 | 40093 | 51004 |       | 70198 | 81830 |       |      | 0073 | 0072 | 0072          |   |  |  |
| Hannover, Flugh.     | 56    | 338        | 42570 | 72610 | 10087 | 20052 | 40075 | 53001 |       |       | 85232 |       |      | 0078 | 0076 | 0078          |   |  |  |
| Braunschweig         | 81    | 348        | 42470 | 62709 | 10083 | 20050 | 40077 | 53002 |       |       | 85832 |       |      | 0067 | 0067 | 0066          |   |  |  |
| Gardelögen           | 47    | 359        | 41470 | 82610 | 10072 | 20054 | 40066 | 55000 |       | 70186 | 82227 | 33    |      | 0070 | 0068 | 0067          |   |  |  |
| Magdeburg            | 79    | 361        | 41468 | 72608 | 10080 | 20057 | 40074 | 55000 |       | 70362 | 85877 |       |      | 0064 | 0063 | 0068          |   |  |  |
| Potsdam              | 81    | 379        | 41375 | 82612 | 10068 | 20060 | 40064 | 56007 |       | 72562 | 88877 | 27    |      | 0067 | 0067 | 0066          |   |  |  |
| Berlin-Dahlem        | 51    | 381        | 41470 | 72706 | 10069 | 20059 | 40057 | 56008 |       | 70162 | 85827 |       |      | 0069 | 0070 | 0071          |   |  |  |
| Berlin-Tegel, Flugh. | 37    | 382        | 41470 | 82709 | 10073 | 20057 | 40055 | 56010 |       | 70262 | 87877 |       |      |      |      |               |   |  |  |
| Berlin-Temp., Flugh. | 50    | 384        | 41466 | 82610 | 10074 | 20060 | 40059 | 55008 |       | 70162 | 87577 |       |      | 0072 | 0073 | 0076          |   |  |  |
| Berlin-Schönefeld    | 47    | 385        | 41466 | 82611 | 10070 | 20055 | 40057 | 55008 |       | 72562 | 87877 |       |      | 0068 | 0069 | 0069          |   |  |  |
| Lindenberg           | 98    | 393        | 41458 | 82515 | 10066 | 20056 | 40056 | 56017 |       | 72162 | 87277 | 25    |      | 0071 | 0072 | 0072          |   |  |  |
| Manschnow            | 12    | 396        | 41461 | 82510 | 10067 | 20057 | 40049 | 56019 |       | 72162 | 85827 | 25    |      | 0070 | 0071 | 0069          |   |  |  |
| Duesseldorf, Flugh.  | 45    | 400        | 42582 | 62613 | 10097 | 20054 | 40130 | 53004 |       |       | 85801 | 25    |      | 0099 | 0097 | 0094          |   |  |  |
| Bocholt              | 21    | 406        | 42570 | 62814 | 10096 | 20047 | 40116 | 53003 |       |       | 83231 | 26    |      | 0097 | 0091 | 0088          |   |  |  |
| Essen                | 152   | 410        | 42580 | 72611 | 10089 | 20040 | 40124 | 53003 |       |       | 86201 |       |      | 0090 | 0090 | 0090          |   |  |  |
| Lüdenscheid          | 387   | 418        | 42475 | 52714 | 10067 | 20033 | 40120 | 53003 |       | 72886 | 87277 | 35    |      | 0074 | 0071 | 0079          |   |  |  |
| Kahler Asten         | 839   | 427        | 41160 | 72717 | 10027 | 20022 | 48404 | 56002 |       | 72598 | 86200 | 38    |      | 0041 | 0042 | 0050          |   |  |  |
| Bad Lippspringe      | 157   | 430        | 41465 | 62606 | 10054 | 20037 | 40105 | 53006 |       | 72162 | 83842 | 29    |      | 0076 | 0076 | 0079          |   |  |  |
| Kassel               | 231   | 438        | 41475 | 62606 | 10076 | 20042 | 40101 | 55002 |       | 72762 | 85837 | 29    |      | 0068 | 0066 | 0065          |   |  |  |
| Goettingen           | 167   | 444        | 41470 | 63206 | 10057 | 20041 | 40102 | 53004 |       | 70602 | 86327 | 25    |      | 0072 | 0069 | 0069          |   |  |  |
| Leinefelde           | 356   | 449        | 41346 | 83213 | 10063 | 20046 | 40099 | 53001 |       | 78062 | 86327 | 25    |      | 0059 | 0059 | 0060          |   |  |  |
| Braunlage            | 607   | 452        | 41382 | 72807 | 10026 | 20012 | 40090 | 53003 |       | 72998 | 86902 | 27    |      | 0042 | 0044 | 0050          |   |  |  |
| Brocken              | 1142  | 453        | 41190 | 92734 | 10001 | 21001 | 48389 | 52004 |       | 74987 |       | 37    | 49   |      |      |               |   |  |  |
| Artern               | 164   | 460        | 41581 | 72610 | 10083 | 20043 | 40091 | 55003 |       | 70362 | 85277 |       |      | 0068 | 0066 | 0071          |   |  |  |
| Leipzig-Schkeuditz   | 142   | 469        | 41462 | 72811 | 10066 | 20046 | 40083 | 55005 |       | 72582 | 86337 | 31    |      | 0067 | 0067 | 0068          |   |  |  |
| Wittenberg           | 105   | 474        | 41572 | 82611 | 10070 | 20053 | 40072 | 55009 |       | 70362 | 87277 | 25    |      | 0061 | 0069 | 0070          |   |  |  |
| Oschatz              | 150   | 480        | 41450 | 82714 | 10073 | 20065 | 40081 | 55010 |       | 76586 | 87777 | 38    |      | 0072 | 0072 | 0073          |   |  |  |
| Dresden-Klotzsche    | 222   | 488        | 41466 | 82716 | 10073 | 20054 | 40078 | 56016 |       | 76162 |       |       |      |      |      |               |   |  |  |

| Station              | Hoehe<br>m | 111<br>Rx | 11hVV<br>Rx | Nddff<br>n | 1stTT<br>n | 2stTT<br>n | 4PPPP<br>n | 18 Uhr<br>Sappp | UTC<br>6RRR | UTC<br>R | 7wwWW<br>12 | BNCCC<br>nLMH | ff-ff<br>xx gg | 06-18<br>1stTT<br>nnnn | 06-18<br>2stTT<br>nnnn | 06-18<br>Ssst<br>R |  |
|----------------------|------------|-----------|-------------|------------|------------|------------|------------|-----------------|-------------|----------|-------------|---------------|----------------|------------------------|------------------------|--------------------|--|
| Helgoland            | 4          | 015       | 11481       | 63125      | 10079      | 20041      | 40045      | 56006           | 60032       | 72582    | 85902       | 28            | 41             | 10100                  | 20062                  |                    |  |
| List/Sylt            | 26         | 020       | 11575       | 52919      | 10076      | 20038      | 40022      | 55000           | 60012       | 72582    | 84931       | 24            | 28             | 10086                  | 20060                  |                    |  |
| Leck                 | 7          | 022       | 11482       | 52815      | 10062      | 20025      | 40028      | 53002           | 60062       | 72581    | 81901       | 21            | 33             | 10090                  | 20053                  |                    |  |
| Musum                | 28         | 026       | 11480       | 72810      | 10062      | 20041      | 40036      | 54000           | 60072       | 72782    | 85902       | 26            | 10077          | 20054                  |                        |                    |  |
| Flensburg/Meierwik   | 27         | 033       | 11480       | 62617      | 10062      | 20036      | 40022      | 55001           | 60082       | 70381    | 83901       | 22            | 34             | 10078                  | 20050                  |                    |  |
| Schleswig            | 43         | 035       | 11480       | 72508      | 10057      | 20036      | 40028      | 55002           | 60072       | 72582    | 84908       | 27            | 10079          | 20050                  |                        |                    |  |
| Hohn                 | 12         | 038       | 11470       | 62513      | 10059      | 20026      | 40033      | 58003           | 60092       | 72788    | 84902       |               | 10080          | 20054                  |                        |                    |  |
| Kiel-Holtenau        | 31         | 046       | 11575       | 72508      | 10055      | 20032      | 40029      | 56003           | 60042       | 78011    | 81832       |               | 10083          | 20053                  |                        |                    |  |
| Puttgarden           | 1          | 063       | 16/58       | 72517      | 10057      | 20047      | 40023      | 57001           | 60032       |          |             | 27            | 37             | 10077                  | 20040                  |                    |  |
| Arkona               | 42         | 091       | 12485       | 32627      | 10063      | 20033      | 40006      | 56007           | 60022       |          | 82331       | 28            | 35             | 10072                  | 20059                  |                    |  |
| Norderney            | 11         | 113       | 11767       | 82927      | 10081      | 20053      | 40057      | 58006           | 60032       | 76086    | 82527       | 29            | 40             | 10098                  | 20070                  |                    |  |
| Bremerhaven          | 7          | 129       | 11472       | 72719      | 10072      | 20038      | 40058      | 58005           | 60082       | 72582    | 87877       | 27            | 38             | 10091                  | 20063                  |                    |  |
| Cuxhaven             | 5          | 131       | 11458       | 72712      | 10066      | 20043      | 40052      | 50000           | 60072       | 78882    | 87977       |               | 30             | 10098                  | 20062                  |                    |  |
| Hamburg, Flugh.      | 16         | 147       | 11475       | 72509      | 10056      | 20034      | 40051      | 58001           | 60112       | 72598    | 87877       |               | 34             | 10082                  | 20054                  |                    |  |
| Luebeck-Blankensee   | 14         | 156       | 11670       | 62607      | 10055      | 20040      | 40043      | 56001           | 60072       | 70382    | 81502       |               | 28             | 10070                  | 20047                  |                    |  |
| Boltenhagen          | 15         | 161       | 11575       | 62514      | 10055      | 20026      | 40037      | 55000           | 60022       | 78088    | 83962       |               | 29             | 10070                  | 20051                  |                    |  |
| Schwerin             | 59         | 162       | 11575       | 52512      | 10052      | 20026      | 40042      | 55000           | 60072       | 70182    | 83207       |               | 26             | 10066                  | 20049                  |                    |  |
| Rostock-Warnemünde   | 9          | 170       | 11580       | 62612      | 10065      | 20026      | 40026      | 55002           | 60022       | 70381    | 82252       |               | 26             | 10077                  | 20059                  |                    |  |
| Teterow              | 46         | 177       | 16/60       | 72614      | 10049      | 20030      | 40033      | 54000           | 60022       |          |             |               | 10069          | 20048                  |                        |                    |  |
| Barth                | 7          | 180       | 16/59       | 72609      | 10060      | 20029      | 40018      | 58001           | 60012       |          |             | 28            | 10076          | 20054                  |                        |                    |  |
| Greifswald           | 2          | 184       | 11965       | 32410      | 10045      | 20027      | 40022      | 58001           | 60032       | 70161    | 80001       |               | 10072          | 20045                  |                        |                    |  |
| Ueckermünde          | 1          | 193       | 16/59       | 72410      | 10045      | 20022      | 40035      | 55000           | 60022       |          |             | 30            | 10080          | 20043                  |                        |                    |  |
| Emden-Hafen          | 5          | 203       | 16/59       | 72621      | 10079      | 20053      | 40070      | 55004           | 60022       |          |             | 24            | 31             | 10104                  | 20069                  |                    |  |
| Oldenburg            | 11         | 215       | 11450       | 72511      | 10073      | 20050      | 40070      | 55001           | 60022       | 76186    | 87577       |               | 10100          | 20054                  |                        |                    |  |
| Ahlhorn              | 49         | 218       | 11565       | 72410      | 10076      | 20036      | 40081      | 50001           | 60022       | 72582    | 87577       |               | 27             | 10101                  | 20052                  |                    |  |
| Bremen, Flugh.       | 3          | 224       | 11570       | 72513      | 10065      | 20041      | 40068      | 58003           | 60032       | 78081    | 87877       |               | 10095          | 20052                  |                        |                    |  |
| Soltau               | 77         | 235       | 11675       | 62706      | 10052      | 20041      | 40068      | 50001           | 60062       | 72182    | 82572       |               | 10082          | 20049                  |                        |                    |  |
| Boizenburg           | 45         | 249       | 16/60       | 72612      | 10054      | 20036      | 40057      | 55000           | 60022       |          |             | 27            | 10082          | 20051                  |                        |                    |  |
| Luechow              | 17         | 258       | 1377        |            |            |            |            |                 | 60042       |          |             |               | 10076          | 20052                  |                        |                    |  |
| Seehausen            | 21         | 261       | 11475       | 72510      | 10054      | 20048      | 40064      | 50002           | 60032       | 70182    | 82277       |               | 10078          | 20049                  |                        |                    |  |
| Marnitz              | 81         | 264       | 16/60       | 72408      | 10050      | 20033      | 40043      | 50000           | 60062       |          |             | 32            | 10069          | 20049                  |                        |                    |  |
| Neuruppin            | 38         | 270       | 11680       | 82507      | 10051      | 20041      | 40060      | 53004           | 60052       | 70386    | 81507       |               | 10073          | 20049                  |                        |                    |  |
| Neubrandenburg       | 81         | 280       | 11970       | 52312      | 10044      | 20028      | 40041      | 56001           | 60032       | 70362    | 84071       |               | 10065          | 20044                  |                        |                    |  |
| Angermünde           | 56         | 291       | 11675       | 62514      | 10052      | 20038      | 40045      | 52004           | 60022       | 70186    | 82510       |               | 30             | 10079                  | 20052                  |                    |  |
| Lingen               | 22         | 305       | 11975       | 72308      | 10077      | 20046      | 40085      | 50000           | 60012       | 70281    | 84032       |               | 10102          | 20057                  |                        |                    |  |
| Muenster/Osnabrueck  | 48         | 315       | 11670       | 62512      | 10076      | 20047      | 40104      | 51003           | 60052       | 70181    | 84531       |               | 27             | 10093                  | 20064                  |                    |  |
| Osnabrueck           | 95         | 317       | 11570       | 82510      | 10073      | 20050      | 40099      | 50002           | 60022       | 70381    | 81577       |               | 10088          | 20061                  |                        |                    |  |
| Diepholz             | 39         | 321       | 11665       | 72616      | 10077      | 20050      | 40098      | 50001           | 60032       | 70382    | 81531       |               | 25             | 10096                  | 20055                  |                    |  |
| Bad Salzungen        | 135        | 325       | 11577       | 72504      | 10065      | 20039      | 40098      | 52004           | 60062       | 70298    | 83502       |               | 10084          | 20051                  |                        |                    |  |
| Hannover, Flugh.     | 56         | 338       | 11770       | 42510      | 10067      | 20036      | 40080      | 51004           | 60032       | 70181    | 82502       |               | 10088          | 20062                  |                        |                    |  |
| Braunschweig         | 81         | 348       | 11970       | 52511      | 10069      | 20044      | 40082      | 52004           | 60022       | 72582    | 81031       |               | 10086          | 20052                  |                        |                    |  |
| Gardellegen          | 47         | 359       | 16/60       | 72610      | 10054      | 20039      | 40074      | 53007           | 60032       |          |             | 33            | 10077          | 20052                  |                        |                    |  |
| Magdeburg            | 79         | 361       | 11560       | 82808      | 10053      | 20036      | 40086      | 53011           | 60042       | 78062    | 85377       |               | 10081          | 20037                  |                        |                    |  |
| Potsdam              | 81         | 379       | 11380       | 82712      | 10054      | 20042      | 40072      | 51007           | 60022       | 72562    | 88877       |               | 27             | 10078                  | 20052                  |                    |  |
| Berlin-Dahlem        | 51         | 381       | 11580       | 82607      | 10056      | 20050      | 40065      | 51008           | 60032       | 72586    | 83577       |               | 10080          | 20051                  |                        |                    |  |
| Berlin-Tegel, Flugh. | 37         | 382       | 11681       | 82610      | 10060      | 20045      | 40063      | 51008           | 60042       | 70286    | 83577       |               | 10081          | 20052                  |                        |                    |  |
| Berlin-Temp., Flugh. | 50         | 384       | 11582       | 72512      | 10061      | 20046      | 40065      | 51006           | 60032       | 70386    | 82818       |               | 25             | 10080                  | 20059                  |                    |  |
| Berlin-Schönefeld    | 47         | 385       | 11472       | 72309      | 10046      | 20030      | 40066      | 51008           | 60032       | 78062    | 84377       |               | 10078          | 20045                  |                        |                    |  |
| Lindenberg           | 98         | 393       | 11562       | 82612      | 10056      | 20043      | 40066      | 53009           | 60022       | 72586    | 87377       |               | 25             | 10081                  | 20056                  |                    |  |
| Manschnow            | 12         | 396       | 16/59       | 72409      | 10062      | 20047      | 40064      | 53005           | 60022       |          |             | 25            | 10081          | 20056                  |                        |                    |  |
| Dueseldorf, Flugh.   | 45         | 400       | 12682       | 62410      | 10084      | 20051      | 40137      | 53006           | 60042       |          | 83501       |               | 25             | 10107                  | 20079                  |                    |  |
| Bocholt              | 21         | 406       | 1377        |            |            |            |            |                 | 69922       |          |             |               | 26             | 10105                  | 20057                  |                    |  |
| Essen                | 152        | 410       | 12580       | 82412      | 10078      | 20045      | 40131      | 53007           | 60032       |          | 85807       |               | 10098          | 20074                  |                        |                    |  |
| Ludenscheid          | 387        | 418       | 1377        |            |            |            |            |                 | 60072       |          |             |               | 10072          | 20054                  |                        |                    |  |
| Kahler Asten *       | 839        | 427       | 11158       | 72718      | 10020      | 20015      | 48407      | 53006           | 60082       | 70386    | 87277       |               | 35             | 10036                  | 20020                  |                    |  |
| Bad Lippspringe      | 157        | 430       | 11470       | 82406      | 10061      | 20045      | 40107      | 51003           | 60042       | 70398    | 81177       |               | 38             | 10087                  | 20049                  |                    |  |
| Kassel               | 231        | 438       | 11477       | 53602      | 10064      | 20029      | 40113      | 52010           | 60032       | 70186    | 82832       |               | 10079          | 20030                  |                        |                    |  |
| Goettingen           | 167        | 444       | 11575       | 52809      | 10060      | 20036      | 40106      | 50005           | 60052       | 72186    | 84831       |               | 29             | 10087                  | 20041                  |                    |  |
| Leinefelde           | 356        | 449       | 11975       | 62609      | 10038      | 20030      | 40112      | 51010           | 60042       | 72562    | 83038       |               | 32             | 10066                  | 20032                  |                    |  |
| Braunlage            | 607        | 452       | 11480       | 72607      | 10027      | 20013      | 40097      | 51006           | 60142       | 70298    | 87277       |               | 27             | 10043                  | 20026                  |                    |  |
| Brocken *            | 1142       | 453       | 11390       | 92821      | 10077      | 21008      | 48392      | 53005           | 60162       | 78774    |             | 38            | 49             | 10002                  | 10008                  |                    |  |
| Artern               | 164        | 460       | 11986       | 12609      | 10049      | 20018      | 40108      | 51013           | 60042       | 70186    | 81078       |               | 24             | 37                     | 10083                  | 20037              |  |
| Leipzig-Schkeuditz   | 142        | 469       | 11970       | 52510      | 10059      | 20034      | 40093      | 51009           | 60022       | 70386    | 85030       |               | 31             | 10080                  | 20033                  |                    |  |
| Wittenberg           | 105        | 474       | 11968       | 82607      | 10057      | 20040      | 40081      | 53008           | 60042       | 70262    | 88077       |               | 25             | 10078                  | 20047                  |                    |  |
| Oschatz              | 150        | 480       | 11570       | 62410      | 10057      | 20043      | 40089      | 53007           | 60102       | 70186    | 82270       |               | 23             | 38                     | 10088                  | 20043              |  |
| Dresden-Klotzsche    | 222        | 488       | 11780       | 82814      | 10062      | 20034      | 40086      | 50006           | 60042       | 72186    | 81577       |               | 31             | 10094                  | 20054                  |                    |  |
| Doberlug-Kirchhain   | 97         | 490       | 11670       | 82512      | 10063      | 20051      | 40081      | 51011           | 60052       | 70262    | 84527       |               | 28             | 10090                  | 20056                  |                    |  |
| Cottbus              | 69         | 496       | 11981       | 82608      | 10059      | 20046      | 40075      | 53003           | 60032       | 70186    | 88017       |               | 27             | 10094                  | 20058                  |                    |  |
| Görlitz              | 237        | 499       | 11558       | 82612      | 10060      | 20034      | 40078      | 55001           | 60082       | 76162    | 84777       |               | 31             | 10084                  | 20047                  |                    |  |
| Aachen               | 202        | 501       | 11965       | 52408      | 10083      | 20053      | 40144      | 53007           | 60012       | 70182    | 82038       |               | 10096          | 20080                  |                        |                    |  |
| Noerwenich           | 118        | 502       | 11975       | 62709      | 10074      | 20039      | 40143      | 53002           | 60032       | 70182    | 82032       |               | 10095          | 20074                  |                        |                    |  |
| Nuerburg             | 627        | 510       | 11978       | 82515      | 10041      | 20030      | 40151      | 53004           | 60012       | 70382    | 86777       |               | 25             | 10067                  | 20037                  |                    |  |
| Koeln/Bonn, Flugh.   | 9          | 513       | 11580       | 82706      | 10079      | 20038      | 40142      | 53010           | 69902       | 70382    | 84502       |               | 10102          | 20073                  |                        |                    |  |
| Mendig               | 182        | 514       | 11568       | 62007      | 10078      | 20038      | 40159      | 52007           | 60032       | 70182    | 81201       |               | 10106          | 20056                  |                        |                    |  |
| Bendorf              | 127        | 515       | 11975       | 31804      | 10068      | 20054      | 40152      | 53011           | 60022       | 70181    | 82031       |               | 26             | 10107                  | 20068                  |                    |  |
| Bad Marienberg       | 547        | 526       | 11258       | 82707      | 10044      | 20040      | 40140      | 53007           | 60032       | 70266    | 87277       |               | 25             | 10059                  | 20043                  |                    |  |
| Giessen              | 186        | 532       | 11470       | 72306      | 10073      | 20041      | 40140      | 53010           | 69982       | 70262    | 87877       |               | 10091          | 20039                  |                        |                    |  |
| Bad Hersfeld         | 212        | 542       | 1377        |            |            |            |            |                 | 69992       |          |             |               | 10085          | 20035                  |                        |                    |  |
| Wasserkuppe *        | 921        | 544       | 11100       | 92814      | 10019      | 20019      | 48424      | 51008           | 60072       | 74565    |             |               | 31             | 10033                  | 20008                  |                    |  |
| Meiningen            | 450        | 548       | 11980       | 22813      | 10056      | 20028      | 40129      | 53011           | 60022       | 70162    | 82030       |               | 25             | 10071                  | 20017                  |                    |  |
| Schmücke *           | 937        | 552       | 1104        | 92614      | 10016      | 20015      | 48416      | 51011           | 60042       | 74764    |             |               | 30             | 10028                  | 20004                  |                    |  |
| Erfurt-Bindersleben  | 315        | 554       | 11581       | 4270       |            |            |            |                 |             |          |             |               |                |                        |                        |                    |  |

| Station             | Hoehe | 21 Uhr UTC |       |       |       |       |       |       |       |         |       | 18-21 |      |      |      | Erdbodentemp. |  |  |  |  |
|---------------------|-------|------------|-------|-------|-------|-------|-------|-------|-------|---------|-------|-------|------|------|------|---------------|--|--|--|--|
|                     |       | 111        | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 7wwWW | 8NCCC   | FF-FF | 05    | 10   | 20   | 50   |               |  |  |  |  |
|                     |       | Rx         | n     | n     | n     | nddd  | n     | n     | 12    | hLMH    | xx gg | n     | n    | n    | n    |               |  |  |  |  |
| Helgoland           | 4     | 015        | 41480 | 62922 | 10085 | 20050 | 40046 | 53001 | 72582 | 86902   | 29 38 |       |      |      |      |               |  |  |  |  |
| List/Sylt           | 26    | 020        | 42575 | 43217 | 10076 | 20034 | 40025 | 53003 |       | 84900   |       |       |      |      |      |               |  |  |  |  |
| Leck                | 7     | 022        | 42482 | 32809 | 10054 | 20030 | 40030 | 53002 |       | 81902   |       | 0048  | 0060 | 0066 |      |               |  |  |  |  |
| Husum               | 28    | 026        | 42480 | 42606 | 10050 | 20037 | 40034 | 56002 |       | 82202   | 26    | 0044  | 0054 | 0063 | 0075 |               |  |  |  |  |
| Flensburg/Meierwik  | 27    | 033        | 41470 | 22614 | 10053 | 20038 | 40022 | 55000 | 70381 | 82901   | 29    | 0049  | 0057 | 0065 | 0081 |               |  |  |  |  |
| Schleswig           | 43    | 035        | 41480 | 52708 | 10050 | 20031 | 40031 | 53003 | 70182 | 83802   |       | 0046  | 0055 | 0065 | 0078 |               |  |  |  |  |
| Hohn                | 12    | 038        | 41470 | 12506 | 10046 | 20022 | 40038 | 53005 | 70181 | 81800   |       | 0044  | 0048 | 0060 | 0065 |               |  |  |  |  |
| Kiel-Holtenau       | 31    | 046        | 43570 | 52806 | 10054 | 20023 | 40027 | 55002 |       | 83831   |       | 0047  | 0056 | 0063 | 0076 |               |  |  |  |  |
| Puttgarden          | 1     | 063        | 46/57 | 2518  | 10053 | 20043 | 40019 | 57004 |       |         | 25    | 0051  | 0056 | 0067 | 0080 |               |  |  |  |  |
| Arkona              | 42    | 091        | 42484 | 42629 | 10066 | 20035 | 49998 | 56008 |       | 82801   | 31 39 | 0058  | 0059 | 0066 | 0076 |               |  |  |  |  |
| Norderney           | 11    | 113        | 41470 | 53125 | 10081 | 20054 | 40062 | 53005 | 72586 | 85200   | 27 39 | 0065  | 0067 | 0074 | 0085 |               |  |  |  |  |
| Bremerhaven         | 7     | 129        | 41470 | 82811 | 10060 | 20050 | 40058 | 55000 | 72186 | 878//   | 22 30 |       |      |      |      |               |  |  |  |  |
| Cuxhaven            | 5     | 131        | 41465 | 73215 | 10077 | 20044 | 40048 | 56004 | 78082 | 85902   | 27    | 0056  | 0061 | 0071 | 0085 |               |  |  |  |  |
| Hamburg, Flugh.     | 16    | 147        | 41465 | 72507 | 10055 | 20040 | 40049 | 56002 | 72582 | 8383//  | 25    | 0057  | 0061 | 0069 | 0083 |               |  |  |  |  |
| Luebeck-Blankensee  | 14    | 156        | 41460 | 72609 | 10055 | 20049 | 40043 | 50000 | 78082 | 872//   |       |       |      |      |      |               |  |  |  |  |
| Boltenhagen         | 15    | 161        | 41575 | 72416 | 10053 | 20030 | 40032 | 56005 | 72582 | 8331//  | 27    | 0052  | 0055 | 0064 | 0078 |               |  |  |  |  |
| Schwerin            | 59    | 162        | 41470 | 82515 | 10049 | 20032 | 40040 | 56002 | 72162 | 8117//  |       |       |      |      |      |               |  |  |  |  |
| Rostock-Warnemünde  | 4     | 170        | 41670 | 72612 | 10061 | 20025 | 40021 | 56005 | 70382 | 8425//  |       | 0044  | 0050 | 0064 | 0080 |               |  |  |  |  |
| Teterow             | 46    | 177        | 46/60 | 2515  | 10050 | 20029 | 40030 | 56003 |       |         |       | 0043  | 0049 | 0059 | 0075 |               |  |  |  |  |
| Barth               | 7     | 180        | 46/59 | 2406  | 10052 | 20030 | 40013 | 56005 |       |         |       | 0053  | 0058 | 0066 | 0078 |               |  |  |  |  |
| Greifswald          | 2     | 184        | 42965 | 42412 | 10047 | 20023 | 40017 | 56005 | 80004 |         |       | 0038  | 0043 | 0054 | 0069 |               |  |  |  |  |
| Ueckermünde         | 1     | 193        | 46/59 | 2312  | 10041 | 20018 | 40032 | 56003 |       |         |       | 0049  | 0056 | 0065 | 0079 |               |  |  |  |  |
| Emden-Hafen         | 5     | 203        | 46/60 | 2809  | 10075 | 20055 | 40069 | 55001 |       |         | 24 29 | 0072  | 0075 | 0081 | 0089 |               |  |  |  |  |
| Oldenburg           | 11    | 215        | 41457 | 82811 | 10063 | 20048 | 40061 | 56009 | 76166 | 8552//  |       | 0065  | 0069 | 0074 | 0085 |               |  |  |  |  |
| Ahlhorn             | 49    | 218        | 41458 | 82711 | 10063 | 20042 | 40073 | 56008 | 76186 | 8452//  | 28    | 0077  | 0075 | 0074 | 0087 |               |  |  |  |  |
| Bremen, Flugh.      | 3     | 224        | 41460 | 82714 | 10064 | 20048 | 40064 | 56004 | 76185 | 8482//  | 26 35 | 0064  | 0067 | 0073 | 0086 |               |  |  |  |  |
| Soltau              | 77    | 235        | 41458 | 82910 | 10055 | 20042 | 40063 | 57005 | 76362 | 8652//  |       | 0058  | 0062 | 0070 | 0085 |               |  |  |  |  |
| Boizenburg          | 45    | 249        | 46/60 | 2711  | 10049 | 20047 | 40055 | 58002 |       |         | 28    | 0051  | 0055 | 0064 | 0077 |               |  |  |  |  |
| Luechow             | 17    | 253        | 41458 | 82907 | 10056 | 20047 | 40060 | 56002 | 76362 | 888//   |       | 0057  | 0062 | 0070 | 0081 |               |  |  |  |  |
| Seehausen           | 21    | 261        | 41458 | 82707 | 10052 | 20048 | 40064 | 55000 | 76382 | 8427//  |       | 0054  | 0057 | 0063 | 0076 |               |  |  |  |  |
| Marnitz             | 81    | 264        | 42/64 | 2511  | 10049 | 20033 | 40043 | 55000 |       |         |       | 0050  | 0054 | 0066 | 0077 |               |  |  |  |  |
| Kahler Asten        | 38    | 270        | 42/78 | 8240  | 10051 | 20039 | 40057 | 56003 |       | 81507   |       | 0047  | 0052 | 0063 | 0079 |               |  |  |  |  |
| Neubrandenburg      | 81    | 280        | 42968 | 82417 | 10048 | 20030 | 40038 | 58003 |       | 8807//  |       | 0038  | 0042 | 0053 | 0069 |               |  |  |  |  |
| Angermünde          | 56    | 291        | 42975 | 72514 | 10052 | 20037 | 40045 | 50000 |       | 80008   |       | 0044  | 0048 | 0052 | 0069 |               |  |  |  |  |
| Lingen              | 22    | 305        | 41462 | 83115 | 10075 | 20054 | 40085 | 55000 | 78086 | 879//   | 26    | 0073  | 0074 | 0082 | 0093 |               |  |  |  |  |
| Muenster/Osnabrueck | 48    | 315        | 41465 | 82514 | 10080 | 20058 | 40095 | 55009 | 76182 | 8657//  | 27    | 0070  | 0073 | 0081 | 0094 |               |  |  |  |  |
| Osnabrueck          | 95    | 317        | 46/60 | 2615  | 10074 | 20060 | 40088 | 56011 |       |         | 25    | 0066  | 0069 | 0076 | 0091 |               |  |  |  |  |
| Diepholz            | 39    | 321        | 41250 | 82816 | 10074 | 20058 | 40079 | 55008 | 76386 | 8672//  | 30    | 0070  | 0068 | 0074 | 0089 |               |  |  |  |  |
| Bad Salzuflen       | 135   | 325        | 41457 | 82410 | 10072 | 20049 | 40085 | 58012 | 75862 | 885//   |       | 0059  | 0062 | 0070 | 0090 |               |  |  |  |  |
| Hannover, Flugh.    | 56    | 338        | 41457 | 82514 | 10071 | 20044 | 40065 | 56014 | 76182 | 875//   |       | 0067  | 0069 | 0077 | 0090 |               |  |  |  |  |
| Braunschweig        | 81    | 348        | 41570 | 82412 | 10072 | 20040 | 40072 | 58010 | 76162 | 885//   |       | 0056  | 0060 | 0066 | 0082 |               |  |  |  |  |
| Gardelegen          | 47    | 359        | 46/59 | 2309  | 10059 | 20050 | 40062 | 58012 |       |         |       | 0053  | 0056 | 0066 | 0078 |               |  |  |  |  |
| Magdeburg           | 79    | 361        | 41964 | 52510 | 10058 | 20037 | 40074 | 57012 | 70381 | 83031   |       | 0052  | 0058 | 0069 | 0084 |               |  |  |  |  |
| Potsdam             | 81    | 379        | 41483 | 82512 | 10049 | 20037 | 40071 | 58001 | 72111 | 81830   |       | 0044  | 0054 | 0062 | 0072 |               |  |  |  |  |
| Berlin-Dahlem       | 51    | 381        | 41780 | 52607 | 10056 | 20034 | 40063 | 58002 | 70282 | 84508   |       | 0056  | 0061 | 0066 | 0076 |               |  |  |  |  |
| Berlin-Tegel,Flugh. | 37    | 382        | 41681 | 72613 | 10054 | 20017 | 40062 | 56001 | 70186 | 83538   |       |       |      |      |      |               |  |  |  |  |
| Berlin-Temp.,Flugh. | 50    | 384        | 41682 | 52512 | 10059 | 20033 | 40063 | 58002 | 70182 | 84502   |       | 0065  | 0069 | 0075 | 0078 |               |  |  |  |  |
| Berlin-Schönefeld   | 47    | 385        | 41675 | 72411 | 10049 | 20031 | 40066 | 50000 | 70182 | 8352//  |       | 0056  | 0063 | 0068 | 0077 |               |  |  |  |  |
| Lindenbergl         | 98    | 393        | 42670 | 82612 | 10047 | 20033 | 40069 | 53002 |       | 83207   |       | 0057  | 0066 | 0071 | 0077 |               |  |  |  |  |
| Manschnow           | 12    | 396        | 46/59 | 2513  | 10056 | 20041 | 40056 | 50002 |       |         |       | 0056  | 0062 | 0067 | 0084 |               |  |  |  |  |
| Duesseldorf, Flugh. | 45    | 400        | 42882 | 72412 | 10088 | 20051 | 40132 | 56005 |       | 8707//  |       | 0074  | 0081 | 0091 | 0105 |               |  |  |  |  |
| Bocholt             | 21    | 406        | 42462 | 72512 | 10084 | 20058 | 40113 | 56004 |       | 83238   |       | 0071  | 0079 | 0087 | 0098 |               |  |  |  |  |
| Essen               | 152   | 410        | 42482 | 82315 | 10079 | 20048 | 40126 | 56005 |       | 8557//  |       | 0073  | 0078 | 0089 | 0100 |               |  |  |  |  |
| Ludenscheid         | 387   | 418        | 46/60 | 2613  | 10060 | 20037 | 40124 | 58003 |       |         |       | 0065  | 0067 | 0074 | 0087 |               |  |  |  |  |
| Kassel Asten        | 839   | 427        | 41/03 | 92519 | 10022 | 20022 | 48407 | 58001 | 74142 |         | 39    | 0032  | 0036 | 0049 | 0065 |               |  |  |  |  |
| Bad Lippspringe     | 157   | 430        | 41465 | 82513 | 10070 | 20049 | 40099 | 58008 | 75862 | 878//   |       | 0064  | 0069 | 0074 | 0087 |               |  |  |  |  |
| Kassel              | 231   | 438        | 42581 | 42005 | 10051 | 20024 | 40112 | 55002 |       | 82841   |       | 0046  | 0055 | 0067 | 0084 |               |  |  |  |  |
| Goettingen          | 167   | 444        | 42670 | 72409 | 10065 | 20036 | 40102 | 58004 |       | 875//   |       | 0049  | 0057 | 0068 | 0088 |               |  |  |  |  |
| Leinefelde          | 356   | 449        | 42480 | 72512 | 10055 | 20027 | 40104 | 57005 |       | 85208   |       | 0047  | 0051 | 0059 | 0077 |               |  |  |  |  |
| Braunlage           | 607   | 452        | 41370 | 82412 | 10030 | 20020 | 40090 | 58005 | 78082 | 872//   | 26    | 0034  | 0040 | 0048 | 0061 |               |  |  |  |  |
| Brocken             | 1142  | 453        | 41/90 | 92639 | 11006 | 21007 | 48383 | 57010 | 74984 |         | 40 50 |       |      |      |      |               |  |  |  |  |
| Artern              | 164   | 460        | 42584 | 72210 | 10054 | 20025 | 40105 | 57002 |       | 875//   |       | 0047  | 0060 | 0071 | 0087 |               |  |  |  |  |
| Leipzig-Schkeuditz  | 142   | 469        | 42670 | 72309 | 10055 | 20029 | 40097 | 51004 |       | 875//   |       | 0050  | 0058 | 0066 | 0079 |               |  |  |  |  |
| Wittenberg          | 105   | 474        | 41565 | 72206 | 10040 | 20030 | 40084 | 51003 | 70162 | 875//   |       | 0044  | 0059 | 0066 | 0079 |               |  |  |  |  |
| Oschatz             | 150   | 480        | 42570 | 82514 | 10055 | 20033 | 40093 | 50004 |       | 83577   |       | 0050  | 0058 | 0068 | 0082 |               |  |  |  |  |
| Dresden-Klotzsche   | 222   | 488        | 42681 | 72713 | 10051 | 20027 | 40094 | 51007 |       | 82577// |       | 0050  | 0059 | 0068 | 0082 |               |  |  |  |  |
| Doberslug-Kirchhain | 97    | 480        | 41670 | 82410 | 10052 |       |       |       |       |         |       |       |      |      |      |               |  |  |  |  |

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

| Jahrgang 19                |                                               | Höhenbeobachtungen vom Donnerstag den 17. November 1994 |                                               |                                               |                                               |                                               | Nummer 321 |  |
|----------------------------|-----------------------------------------------|---------------------------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|------------|--|
| Station                    | Schleswig                                     | Greifswald                                              | Hannover                                      | Lindenberg                                    | Essen                                         | Dresden                                       |            |  |
| YYGG                       | 1700                                          | 1700                                                    | 1700                                          | 1700                                          | 1700                                          | 1700                                          |            |  |
|                            | 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                         | 2951 -71 28 72                                | 2950 -64 27 82                                          | 2965 -66 27 82                                | 2955 -69 27 97                                | 2973 -61 27 72                                | 2975 -68                                      |            |  |
| 20                         | 2543 -73 30 56                                | 2542 -76 29 58                                          | 2552 -74 28 52                                | 2546 -74 28 56                                | 2558 -76 28 50                                | 2559 -71                                      |            |  |
| 30                         | 2307 -76 30 45                                | 2305 -74 29 45                                          | 2314 -74 31 46                                | 2310 -74 29 46                                | 2322 -70 30 45                                | 2316 -71                                      |            |  |
| 50                         | 2006 -66 30 35                                | 2004 -67 29 37                                          | 2012 -67 30 39                                | 2006 -68 29 44                                | 2016 -66 30 41                                | 2015 -67                                      |            |  |
| 70                         | 1801 -64 29 34                                | 1799 -65 29 41                                          | 1807 -63 28 46                                | 1802 -64 29 31                                | 1811 -66 30 41                                | 1811 -64                                      |            |  |
| 100                        | 1581 -61 -91 30 47                            | 1579 -60 -90 29 40                                      | 1587 -62 -88 29 48                            | 1583 -58 -89 28 37                            | 1592 -61 -91 30 46                            | 1590 -61 -91                                  |            |  |
| 150                        | 1327 -57 -84 30 49                            | 1325 -57 -83 30 44                                      | 1334 -58 -82 30 54                            | 1328 -58 -89 30 55                            | 1339 -59 -84 31 65                            | 1336 -57 -83                                  |            |  |
| 200                        | 1144 -57 -73 30 50                            | 1142 -57 -77 30 42                                      | 1151 -56 -72 30 57                            | 1146 -56 -75 30 43                            | 1157 -55 -77 30 64                            | 1153 -55 -75                                  |            |  |
| 250                        | 1003 -60 -70 29 54                            | 1000 -57 -72 30 46                                      | 1009 -57 -69 30 42                            | 1004 -57 -70 30 40                            | 1015 -55 -66 31 60                            | 1010 -57 -71                                  |            |  |
| 300                        | 0888 -53 -61 29 46                            | 0884 -53 -66 30 52                                      | 0893 -53 -64 30 40                            | 0888 -53 -65 30 44                            | 0898 -52 -61 30 58                            | 0894 -52 -65                                  |            |  |
| 400                        | 0697 -40 -49 30 36                            | 0694 -41 -50 30 46                                      | 0701 -40 -50 30 39                            | 0698 -40 -52 30 47                            | 0706 -39 -48 29 42                            | 0703 -40 -52 29 35                            |            |  |
| 500                        | 0541 -29 -42 30 35                            | 0538 -29 -42 30 37                                      | 0545 -28 -46 30 36                            | 0541 -27 -47 31 37                            | 0548 -27 -29 29 33                            | 0546 -26 -45 30 33                            |            |  |
| 700                        | 0291 -11 -18 31 34                            | 0289 -12 -22 30 36                                      | 0295 -11 -21 29 27                            | 0292 -13 -15 30 34                            | 0297 -10 -22 29 32                            | 0295 -12 -20 31 28                            |            |  |
| 850                        | 0139 -2 -4 29 33                              | 0137 -3 -4 31 33                                        | 0143 -2 -4 29 29                              | 0141 -3 -5 30 34                              | 0145 -2 -3 28 20                              | 0144 -2 -4 30 30                              |            |  |
| 1000                       | 0007 6 4 27 9                                 | 0006 6 4 28 24                                          | 0011 7 4 26 14                                | 0009                                          | 0013                                          | 0012                                          |            |  |
| M<br>a<br>r<br>k<br>t<br>e |                                               |                                                         |                                               | 0059 -49 25109                                |                                               |                                               |            |  |
|                            |                                               |                                                         |                                               | 0065 -46 26101                                |                                               |                                               |            |  |
|                            |                                               |                                                         |                                               | 0075 -52 26125                                |                                               |                                               |            |  |
|                            |                                               |                                                         |                                               | 0092 -68                                      |                                               |                                               |            |  |
|                            |                                               |                                                         |                                               | 0114 27 79                                    |                                               |                                               |            |  |
|                            |                                               |                                                         |                                               | 0131 26 71                                    | 0088 -60 26 85                                |                                               |            |  |
|                            |                                               |                                                         |                                               | 0159 -74                                      | 0106 27 65                                    |                                               |            |  |
|                            |                                               |                                                         |                                               | 0174 29 51                                    | 0113 -61                                      |                                               |            |  |
|                            |                                               |                                                         |                                               | 0226 28 40                                    | 0119 -65                                      |                                               |            |  |
|                            |                                               |                                                         |                                               | 0295 -74                                      | 0137 -66                                      |                                               |            |  |
|                            |                                               |                                                         |                                               | 0436 -68 29 50                                | 0145 -71 27 77                                | 0078 -60                                      |            |  |
|                            |                                               |                                                         |                                               | 0612 -68                                      | 0177 29 65                                    | 0084 -61                                      |            |  |
|                            |                                               |                                                         |                                               | 0700 -64 29 31                                | 0200 -76 28 50                                | 0096 -69                                      |            |  |
|                            |                                               |                                                         |                                               | 0727 -62                                      | 0217 28 41                                    | 0115 -64                                      |            |  |
|                            |                                               |                                                         |                                               | 0815 -64 28 47                                | 0242 -75                                      | 0140 -68                                      |            |  |
|                            |                                               |                                                         |                                               | 0978 28 37                                    | 0277 31 42                                    | 0175 -69                                      |            |  |
|                            |                                               |                                                         |                                               | 1000 -58 -89 28 37                            | 0300 -70 30 45                                | 0184 -71                                      |            |  |
|                            |                                               |                                                         |                                               | 1120 -57 -88                                  | 0368 -72                                      | 0238 -69                                      |            |  |
|                            |                                               |                                                         |                                               | 1180 -61 -91                                  | 0529 -65                                      | 0267 -73                                      |            |  |
|                            |                                               |                                                         |                                               | 1330 -60 -90 30 51                            | 0574 29 40                                    | 0307 -71                                      |            |  |
|                            |                                               |                                                         |                                               | 1500 -58 -89 30 55                            | 0645 -66                                      | 0355 -74                                      |            |  |
|                            |                                               |                                                         |                                               | 1570 -57 -88                                  | 0800 30 43                                    | 0524 -66                                      |            |  |
|                            |                                               |                                                         |                                               | 1910 -58 -79                                  | 0974 30 45                                    | 0622 -67                                      |            |  |
|                            |                                               |                                                         |                                               | 1970 30 43                                    | 1000 -61 -91 30 46                            | 0818 -60                                      |            |  |
|                            |                                               |                                                         |                                               | 2000 -56 -75 30 43                            | 1180 -62 -92                                  | 1000 -61 -91                                  |            |  |
|                            |                                               |                                                         |                                               | 2390 -58 -71 30 41                            | 1530 -59 -85 30 66                            | 1110 -59 -90                                  |            |  |
|                            |                                               |                                                         |                                               | 2810 -53 -66                                  | 2020 -55 -77                                  | 1230 -61 -91                                  |            |  |
|                            |                                               |                                                         |                                               | 2960 -54 -66                                  | 2490 31 60                                    | 1350 -58 -89                                  |            |  |
|                            |                                               |                                                         |                                               | 3380 -49 -59                                  | 2700 -55 -64 31 63                            | 2230 -54 -72                                  |            |  |
|                            |                                               |                                                         |                                               | 3490 -48 -57 29 41                            | 2770 -55 -64 31 61                            | 2750 -57 -72                                  |            |  |
|                            |                                               |                                                         |                                               | 3910 30 47                                    | 3070 -52 -62                                  | 2730 -55 -66                                  |            |  |
|                            |                                               |                                                         |                                               | 4850 31 37                                    | 3440 -45 -60                                  | 3150 -51 -66                                  |            |  |
|                            |                                               |                                                         |                                               | 5050 -27 -47                                  | 3740 -42 -53                                  | 3580 -45 -57                                  |            |  |
|                            |                                               |                                                         |                                               | 5200 -28 -37 30 33                            | 3800 -42 -52                                  | 3720 -44 -54                                  |            |  |
|                            |                                               |                                                         |                                               | 5280 -27 -35                                  | 4810 -28 -32                                  | 3750 30 49                                    |            |  |
|                            |                                               |                                                         |                                               | 6000 30 31                                    | 4970 -27 -30                                  | 4890 -27 -48                                  |            |  |
|                            |                                               |                                                         |                                               | 6090 -19 -27                                  | 5120 -26 -28                                  | 5580 -21 -35                                  |            |  |
|                            |                                               |                                                         |                                               | 6190 -18 -27                                  | 5530 -21 -26 28 28                            | 5870 30 27                                    |            |  |
|                            |                                               |                                                         |                                               | 6450 -16 -20 30 29                            | 5730 -19 -25                                  | 6000 30 28                                    |            |  |
|                            |                                               |                                                         |                                               | 6740 -14 -25                                  | 6000 29 31                                    | 6460 -16 -30                                  |            |  |
|                            |                                               |                                                         |                                               | 6960 -13 -15                                  | 6070 -16 -36                                  | 6660 -14 -25 31 29                            |            |  |
|                            |                                               |                                                         |                                               | 7230 -11 -20                                  | 6640 -12 -38 30 35                            | 6750 -14 -19                                  |            |  |
|                            |                                               |                                                         |                                               | 7420 -9 -12 30 37                             | 6730 -11 -33                                  | 6840 -13 -19                                  |            |  |
|                            |                                               |                                                         |                                               | 7690 -7 -13                                   | 7040 -10 -21                                  | 7160 -11 -20                                  |            |  |
|                            |                                               |                                                         |                                               | 7960 -6 -8 30 30                              | 7220 -9 -27                                   | 7750 -7 -12                                   |            |  |
|                            |                                               |                                                         |                                               | 8000 30 30                                    | 7550 -8 -18                                   | 8000 30 30                                    |            |  |
|                            |                                               |                                                         |                                               | 8110 -5 -8                                    | 7850 -6 -17                                   | 8140 -5 -6                                    |            |  |
|                            |                                               |                                                         |                                               | 8240 -5 -7                                    | 8000 28 27                                    | 8240 -5 -5                                    |            |  |
|                            |                                               |                                                         |                                               | 8650 30 34                                    | 8250 -3 -9                                    | 8530 -2 -3                                    |            |  |
|                            |                                               |                                                         |                                               | 8930 30 32                                    | 8520 -2 -3                                    | 8690 30 30                                    |            |  |
|                            |                                               |                                                         |                                               | 9020 1 -2                                     | 8670 27 19                                    | 8830 30 30                                    |            |  |
|                            |                                               |                                                         |                                               | 9210 1 0                                      | 8930 27 20                                    | 9050 1 0 29 31                                |            |  |
|                            |                                               |                                                         |                                               | 9250 1 0 29 31                                | 9250 3 1 27 23                                | 9250 3 1 29 31                                |            |  |
|                            |                                               |                                                         |                                               | 9400 29 30                                    | 9550 6 3 26 23                                | 9330 4 1                                      |            |  |
|                            |                                               |                                                         |                                               | 9720 4 2                                      | 9910 7 4                                      | 9810 6 3 28 21                                |            |  |
|                            |                                               |                                                         |                                               | 9980 6 4 27 10                                | 9970 7 5 24 10                                | 9870 6 4 25 10                                |            |  |
| Tropo-<br>pause            | 1260 -61 -91 30 40<br>2480 -60 -70 29 53      | 2690 -57 -70 31 47                                      | 2600 -57 -68 30 41                            | 1330 -60 -90 30 51<br>2390 -58 -71 30 41      | 2770 -55 -64 31 61                            | 1230 -61 -91<br>2450 -57 -72                  |            |  |
| Max-<br>wind               | 104 -71 28 74                                 | 108 -65 28 86                                           | 100 -68 27 82                                 | 75 -52 26125                                  | 88 -60 26 85<br>1530 -59 85 30 66             |                                               |            |  |
| 30/50                      | 0301                                          | 0301                                                    | 0302                                          | 0304                                          | 0306                                          | 0301                                          |            |  |
| 50/100                     | 0425                                          | 0425                                                    | 0425                                          | 0423                                          | 0424                                          | 0425                                          |            |  |
| 100/200                    | 0437                                          | 0437                                                    | 0436                                          | 0437                                          | 0435                                          | 0437                                          |            |  |
| 200/500                    | 0603                                          | 0604                                                    | 0606                                          | 0605                                          | 0609                                          | 0607                                          |            |  |
| 500/1000                   | 0534                                          | 0532                                                    | 0534                                          | 0532                                          | 0535                                          | 0534                                          |            |  |

## Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

| Jahrgang 19                                                            |                                             | Höhenbeobachtungen vom Donnerstag den 17. November 1994 |                                             |                                             |                                             |  | Nummer 321 |  |
|------------------------------------------------------------------------|---------------------------------------------|---------------------------------------------------------|---------------------------------------------|---------------------------------------------|---------------------------------------------|--|------------|--|
| Station                                                                | Meinigen                                    | Stuttgart                                               | Muenchen                                    | Greifswald                                  | Lindenberg                                  |  |            |  |
| YYGG                                                                   | 1700                                        | 1700                                                    | 1700                                        | 1706                                        | 1706                                        |  |            |  |
|                                                                        | hhhh TTdTd dffff<br>oder<br>ppp TTdTd dffff | hhhh TTdTd dffff<br>oder<br>ppp TTdTd dffff             | hhhh TTdTd dffff<br>oder<br>ppp TTdTd dffff | hhhh TTdTd dffff<br>oder<br>ppp TTdTd dffff | hhhh TTdTd dffff<br>oder<br>ppp TTdTd dffff |  |            |  |
| hPa                                                                    |                                             |                                                         |                                             |                                             |                                             |  |            |  |
| 10                                                                     | 2554 -71 29 56                              |                                                         | 2996 -59 27 107                             | 2952 -66 28 78                              | 2962 -60 27 90                              |  |            |  |
| 20                                                                     | 2314 -72 28 55                              | 2325                                                    | 2568 -69 28 65                              | 2544 -75 30 41                              | 2549 -73 28 38                              |  |            |  |
| 30                                                                     | 2013 -68 29 38                              | 2024 -68 29 27                                          | 2327 -70 29 44                              | 2306 -72 30 42                              | 2310 -72 30 39                              |  |            |  |
| 50                                                                     | 1809 -63 30 47                              | 1818 -63 29 44                                          | 2021 -71 30 43                              | 2003 -67 30 42                              | 2006 -68 30 43                              |  |            |  |
| 70                                                                     | 1589 -62 -92 29 50                          | 1599 -62 -80 29 42                                      | 1819 -64 30 24                              | 1797 -64 31 36                              | 1801 -62 30 35                              |  |            |  |
| 100                                                                    | 1336 -56 -87 30 55                          | 1347 -59 -73 30 61                                      | 1597 -62 -88 30 47                          | 1576 -60 -77 30 45                          | 1579 -61 -91 30 42                          |  |            |  |
| 150                                                                    | 1154 -55 -83 30 59                          | 1164 -55 -67 30 63                                      | 1345 -60 -84 30 60                          | 1321 -57 -73 30 45                          | 1325 -58 -87 30 52                          |  |            |  |
| 200                                                                    | 1011 -55 -65 30 54                          | 1021 -54 -63 30 69                                      | 1164 -55 -75 30 62                          | 1138 -56 -70 30 47                          | 1144 -57 -79 30 49                          |  |            |  |
| 250                                                                    | 0895 -55 -62 29 56                          | 0904 -52 -59 30 62                                      | 1021 -56 -65 30 61                          | 0997 -58 -66 29 43                          | 1003 -58 -70 30 41                          |  |            |  |
| 300                                                                    | 0705 -40 -45 30 42                          | 0712 -37 -42 29 43                                      | 0904 -52 -59 30 57                          | 0882 -55 -61 29 42                          | 0887 -53 -63 30 46                          |  |            |  |
| 400                                                                    | 0547 -27 -47 30 42                          | 0554 -25 -28 29 34                                      | 0712 -37 -42 30 45                          | 0693 -41 -47 29 35                          | 0696 -39 -50 30 39                          |  |            |  |
| 500                                                                    | 0297 -12 -25 29 17                          | 0301 -10 -28 29 26                                      | 0554 -25 -29 29 41                          | 0537 -30 -36 30 36                          | 0540 -29 -40 30 36                          |  |            |  |
| 700                                                                    | 0145 -3 -8 30 18                            | 0148 0 -5 29 19                                         | 0301 -11 -11 28 26                          | 0288 -12 -16 31 31                          | 0291 -12 -19 30 27                          |  |            |  |
| 850                                                                    | 0014                                        | 0016                                                    | 0149 0 -3 30 19                             | 0137 -2 -2 29 31                            | 0140 -3 -5 29 24                            |  |            |  |
| 1000                                                                   |                                             |                                                         | 0017                                        | 0005 6 5 26 32                              | 0009                                        |  |            |  |
| M<br>a<br>r<br>k<br>a<br>n<br>t<br>e<br><br>P<br>u<br>n<br>k<br>t<br>e |                                             |                                                         | 0075 -47 26 120                             |                                             |                                             |  |            |  |
|                                                                        |                                             |                                                         | 0086 -58                                    |                                             |                                             |  |            |  |
|                                                                        |                                             |                                                         | 0103 -59                                    |                                             |                                             |  |            |  |
|                                                                        |                                             |                                                         | 0119 -65 25 104                             |                                             |                                             |  |            |  |
|                                                                        |                                             |                                                         | 0132 -66 25 63                              |                                             |                                             |  |            |  |
|                                                                        |                                             |                                                         | 0138 26 52                                  |                                             |                                             |  |            |  |
|                                                                        |                                             |                                                         | 0177 -62 28 73                              | 0041 -38 25 142                             | 0096 -56                                    |  |            |  |
|                                                                        |                                             |                                                         | 0205 -70                                    | 0049 -41 26 149                             | 0102 -61                                    |  |            |  |
|                                                                        |                                             |                                                         | 0232 -72                                    | 0061 26 116                                 | 0121 -66                                    |  |            |  |
|                                                                        |                                             |                                                         | 0245 27 46                                  | 0066 -54                                    | 0127 -71                                    |  |            |  |
|                                                                        |                                             |                                                         | 0353 -70                                    | 0074 -54                                    | 0150 -70                                    |  |            |  |
|                                                                        | 0156 -71 27 55                              |                                                         | 0417 -66                                    | 0084 -63 27 97                              | 0157 28 72                                  |  |            |  |
|                                                                        | 0181 -69 29 52                              |                                                         | 0463 -71 29 44                              | 0092 -63                                    | 0167 -74                                    |  |            |  |
|                                                                        | 0225 -74                                    |                                                         | 0476 29 60                                  | 0111 -70                                    | 0199 28 38                                  |  |            |  |
|                                                                        | 0267 -70                                    |                                                         | 0533 31 38                                  | 0121 27 53                                  | 0220 29 42                                  |  |            |  |
|                                                                        | 0290 29 59                                  |                                                         | 0548 30 31                                  | 0140 29 51                                  | 0245 -71                                    |  |            |  |
|                                                                        | 0338 -75 29 42                              |                                                         | 0600 -69 29 40                              | 0150 -69                                    | 0280 -74                                    |  |            |  |
|                                                                        | 0388 29 50                                  |                                                         | 0675 30 23                                  | 0162 -74 28 59                              | 0336 -71                                    |  |            |  |
|                                                                        | 0460 -68                                    |                                                         | 0782 -61                                    | 0174 -75                                    | 0376 -72                                    |  |            |  |
|                                                                        | 0558 -68                                    |                                                         | 1000 -62 -88 30 47                          | 0213 -76 30 38                              | 0468 30 45                                  |  |            |  |
|                                                                        | 0589 29 33                                  |                                                         | 1040 29 53                                  | 0250 -71                                    | 0595 30 30                                  |  |            |  |
|                                                                        | 0636 -63                                    |                                                         | 1120 30 34                                  | 0314 -73                                    | 0778 -61                                    |  |            |  |
|                                                                        | 0744 30 48                                  |                                                         | 1290 31 63                                  | 0412 -71                                    | 1000 -61 -91 30 42                          |  |            |  |
|                                                                        | 0837 28 45                                  |                                                         | 1390 29 58                                  | 0477 30 41                                  | 1150 -61 -91                                |  |            |  |
|                                                                        | 1000 -62 -92 29 50                          |                                                         | 1570 -60 -84 31 60                          | 0600 -63                                    | 1290 -57 -88                                |  |            |  |
|                                                                        | 1080 -63 -92 29 45                          |                                                         | 1990 -55 -76                                | 0713 -65                                    | 1620 30 57                                  |  |            |  |
|                                                                        | 1520 -56 -87                                |                                                         | 2130 -54 -71 30 66                          | 0738 32 33                                  | 1720 -59 -86                                |  |            |  |
|                                                                        | 1720 -58 -89 30 58                          | 0311 -73 29 51                                          | 2220 -54 -69                                | 0815 32 39                                  | 1940 -57 -80                                |  |            |  |
|                                                                        | 2070 -54 -82 30 61                          | 0380 -74 28 56                                          | 2610 -57 -65 30 64                          | 1000 -60 -77 30 45                          | 2050 -56 -77                                |  |            |  |
|                                                                        | 2300 -53 -67                                | 0397 28 49                                              | 2740 -56 -63                                | 1150 -60 -76                                | 2460 -59 -72 30 42                          |  |            |  |
|                                                                        | 2700 -57 -65 30 51                          | 0549 30 25                                              | 3130 -50 -57                                | 1320 -57 -73                                | 2520 30 41                                  |  |            |  |
|                                                                        | 2760 -56 -64                                | 0639 -62 29 44                                          | 3240 -50 -56 29 62                          | 1840 -56 -71 30 49                          | 2670 -56 -66                                |  |            |  |
|                                                                        | 2850 -56 -64                                | 0832 -65                                                | 3910 -38 -43                                | 2080 -56 -69                                | 2760 -57 -66                                |  |            |  |
|                                                                        | 3120 -53 -60 29 54                          | 1000 -62 -80 29 42                                      | 4040 29 44                                  | 2680 -59 -66 29 45                          | 2790 -56 -65                                |  |            |  |
|                                                                        | 3640 -45 -49                                | 1050 -61 -78 29 38                                      | 4660 -28 -32                                | 2970 -56 -62                                | 3050 30 46                                  |  |            |  |
|                                                                        | 3780 -43 -48                                | 1100 -62 -79                                            | 5100 29 42                                  | 3320 -51 -58                                | 3400 -48 -60                                |  |            |  |
|                                                                        | 4210 -37 -43                                | 1260 -61 -77 30 56                                      | 5510 -20 -25                                | 4300 30 32                                  | 3750 -43 -52                                |  |            |  |
|                                                                        | 4780 -28 -46                                | 2080 -54 -66                                            | 5690 -18 -30                                | 4490 -35 -41                                | 4130 -38 -50                                |  |            |  |
|                                                                        | 4940 -27 -46                                | 2190 -53 -64 30 72                                      | 5910 -16 -29                                | 4750 -33 -37                                | 4280 -36 -50                                |  |            |  |
|                                                                        | 5010 -27 -47                                | 2250 -53 -63 31 70                                      | 5990 -15 -30 30 32                          | 5280 -26 -34                                | 4490 30 34                                  |  |            |  |
|                                                                        | 5080 30 42                                  | 2450 -53 -62                                            | 6000 30 32                                  | 5610 -23 -32                                | 4670 -33 -42                                |  |            |  |
|                                                                        | 5590 -21 -43                                | 2710 -56 -64 30 67                                      | 6030 -16 -31                                | 5810 -22 -26                                | 5260 -26 -40 30 34                          |  |            |  |
|                                                                        | 6000 29 29                                  | 3410 -47 -53 28 51                                      | 6100 -17 -25                                | 6000 31 35                                  | 5680 31 36                                  |  |            |  |
|                                                                        | 6150 -17 -44                                | 4400 -32 -35                                            | 6250 -15 -24                                | 6230 30 36                                  | 5850 -21 -36                                |  |            |  |
|                                                                        | 6250 -16 -38                                | 5220 -23 -26                                            | 6340 -15 -18                                | 6730 -14 -21                                | 6000 31 33                                  |  |            |  |
|                                                                        | 6400 -16 -28                                | 5620 -19 -28 29 27                                      | 6490 -13 -23 28 36                          | 7080 31 30                                  | 6540 32 27                                  |  |            |  |
|                                                                        | 6650 29 19                                  | 6000 29 32                                              | 6760 -11 -21                                | 7440 -8 -10                                 | 6910 -13 -22                                |  |            |  |
|                                                                        | 7120 -11 -25                                | 6010 -16 -37 29 32                                      | 6900 -12 -12                                | 7590 -8 -13 30 28                           | 7130 -12 -16                                |  |            |  |
|                                                                        | 7250 -10 -20                                | 7060 -9 -27                                             | 7150 -9 -10                                 | 7930 -6 -7                                  | 7360 -10 -14                                |  |            |  |
|                                                                        | 7650 -7 -17                                 | 7390 -7 -28                                             | 7270 28 21                                  | 8000 29 29                                  | 7940 -7 -11                                 |  |            |  |
|                                                                        | 7740 -7 -16                                 | 7830 -3 -19                                             | 7910 -4 -5                                  | 8040 -5 -6                                  | 8000 30 24                                  |  |            |  |
|                                                                        | 8000 30 22                                  | 29 22                                                   | 8000 30 26                                  | 8090 -5 -5                                  | 8060 -7 -7                                  |  |            |  |
|                                                                        | 8140 -5 -9                                  | 8010 -3 -11                                             | 8050 30 26                                  | 8810 0 0                                    | 8670 -1 -5                                  |  |            |  |
|                                                                        | 8430 -3 -8                                  | 8100 -3 -7                                              | 8390 -1 -4                                  | 9010 28 32                                  | 8920 29 24                                  |  |            |  |
|                                                                        | 8610 30 17                                  | 8400 -1 -5                                              | 8610 30 18                                  | 9250 3 3 28 32                              | 9070 1 0                                    |  |            |  |
|                                                                        | 8930 1 -5 30 18                             | 8780 29 18                                              | 8640 30 18                                  | 9360 4 3                                    | 9250 2 1 28 23                              |  |            |  |
|                                                                        | 9150 1 -2                                   | 9250 5 0 29 18                                          | 8910 3 0                                    | 9490 4 4                                    | 9460 3 2 28 24                              |  |            |  |
|                                                                        | 9250 2 -1 28 15                             | 9410 6 0                                                | 9120 29 20                                  | 9610 4 4                                    | 9520 4 2                                    |  |            |  |
|                                                                        | 9570 4 0 27 11                              | 9660 7 3 28 18                                          | 9250 4 3 28 18                              | 9960 6 5 27 36                              | 9650 4 3                                    |  |            |  |
|                                                                        | 9630 4 2 28 4                               | 9810 7 4 28 6                                           | 9620 6 5 27 5                               | 0060 6 5 24 9                               | 9970 6 4 25 10                              |  |            |  |
| Tropo-<br>pause                                                        | 1720 -58 -89 30 58<br>2700 -57 -65 30 51    | 1260 -61 -77 30 56<br>2710 -56 -64 30 67                | 1570 -60 -84 31 60<br>2610 -57 -85 30 64    | 2680 -59 -66 29 45                          | 2460 -59 -72 30 42                          |  |            |  |
| Max-<br>wind                                                           | 2070 -54 -82 30 61                          | 2190 -53 -64 30 72                                      | 177 -62 28 73<br>2130 -54 -71 30 66         | 49 -41 26 149                               | 59 -51 25 119                               |  |            |  |
| 30/50<br>50/100<br>100/200<br>200/500<br>500/1000                      | 0301<br>0424<br>0435<br>0607<br>0533        | 0301<br>0425<br>0435<br>0610<br>0538                    | 0308<br>0424<br>0433<br>0610<br>0537        | 0303<br>0427<br>0438<br>0601<br>0532        | 0304<br>0427<br>0435<br>0604<br>0531        |  |            |  |

## Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

| Jahrgang 19                                             |                                     | Hohenbeobachtungen vom Donnerstag den 17. November 1994 |                                     |                                     |                                     |                                     |                                     | Nummer 321                          |                                     |
|---------------------------------------------------------|-------------------------------------|---------------------------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| Station                                                 | Schleswig                           | Greifswald                                              | Hannover                            | Lindenberg                          | Essen                               | Dresden                             | Greifswald                          |                                     |                                     |
| YYGG                                                    | 1712                                | 1712                                                    | 1712                                | 1712                                | 1712                                | 1712                                | 1718                                |                                     |                                     |
|                                                         | hhhh TTtTd dddff<br>ppp TTtTd dddff | hhhh TTtTd dddff<br>ppp TTtTd dddff                     | hhhh TTtTd dddff<br>ppp TTtTd dddff | hhhh TTtTd dddff<br>ppp TTtTd dddff | hhhh TTtTd dddff<br>ppp TTtTd dddff | hhhh TTtTd dddff<br>ppp TTtTd dddff | hhhh TTtTd dddff<br>ppp TTtTd dddff | hhhh TTtTd dddff<br>ppp TTtTd dddff | hhhh TTtTd dddff<br>ppp TTtTd dddff |
| hPa                                                     |                                     |                                                         |                                     |                                     |                                     |                                     |                                     |                                     |                                     |
| 10                                                      | 2961 -68 28 60                      |                                                         | 2974 -61                            | 2977 -59 27 72                      | 2977 -64                            | 2985 -60                            | 2964                                |                                     |                                     |
| 20                                                      | 2550 -75 29 48                      | 2548 -73 30 49                                          | 2560 -71 29 47                      | 2557 -72 28 45                      | 2562 -73 30 46                      | 2561 -69                            | 2551 -73 30 39                      |                                     |                                     |
| 30                                                      | 2316 -72 30 35                      | 2309 -70 30 40                                          | 2318 -70 31 45                      | 2315 -70 30 46                      | 2322 -70 30 42                      | 2317 -68                            | 2312 -73 30 53                      |                                     |                                     |
| 50                                                      | 2011 -70 31 41                      | 2005 -69 30 34                                          | 2014 -69 32 36                      | 2009 -66 30 34                      | 2018 -68 31 40                      | 2012 -68                            | 2008 -67 31 45                      |                                     |                                     |
| 70                                                      | 1807 -62 31 41                      | 1800 -64 31 39                                          | 1809 -62 31 39                      | 1803 -64 31 43                      | 1815 -63 31 36                      | 1808 -64                            | 1803 -62 31 47                      |                                     |                                     |
| 100                                                     | 1585 -59 -90 31 52                  | 1578 -58 -85 31 49                                      | 1588 -61 -83 31 46                  | 1582 -59 -86 31 44                  | 1594 -60 -82 31 56                  | 1586 -62 -92                        | 1580 -57 -84 32 43                  |                                     |                                     |
| 150                                                     | 1328 -55 -87 30 53                  | 1323 -56 -83 30 47                                      | 1332 -57 -77 31 58                  | 1326 -56 -79 31 51                  | 1340 -57 -80 32 65                  | 1332 -56 -84                        | 1322 -55 -82 31 52                  |                                     |                                     |
| 200                                                     | 1143 -53 -80 30 58                  | 1139 -53 -61 30 47                                      | 1148 -55 -72 31 63                  | 1143 -55 -68 30 60                  | 1158 -57 -74 31 72                  | 1149 -58 -76                        | 1137 -52 -78 30 54                  |                                     |                                     |
| 250                                                     | 0999 -54 -72 29 76                  | 0995 -54 -63 29 60                                      | 1007 -58 -69 31 77                  | 1001 -57 -65 30 70                  | 1016 -57 -67 31 77                  | 1009 -57 -68                        | 0992 -52 -73 29 62                  |                                     |                                     |
| 300                                                     | 0881 -52 -62 29 80                  | 0878 -54 -61 29 79                                      | 0891 -53 -60 30 75                  | 0886 -55 -61 31 79                  | 0899 -52 -58 30 73                  | 0893 -54 -61                        | 0874 -52 -65 29 67                  |                                     |                                     |
| 400                                                     | 0690 -38 -46 29 81                  | 0690 -43 -48 26 51                                      | 0699 -38 -42 29 79                  | 0696 -41 -45 29 49                  | 0707 -36 -40 29 66                  | 0702 -39 -44 30 51                  | 0684 -41 -46 29 70                  |                                     |                                     |
| 500                                                     | 0533 -32 -41 28 48                  | 0535 -30 -33 25 34                                      | 0541 -26 -29 29 53                  | 0540 -29 -32 28 42                  | 0547 -23 -26 29 63                  | 0545 -28 -31 30 37                  | 0529 -33 -37 28 54                  |                                     |                                     |
| 700                                                     | 0286 -12 -23 28 32                  | 0286 -12 -12                                            | 0291 -11 -18 27 45                  | 0290 -11 -22 26 29                  | 0294 -9 -30 29 37                   | 0294 -10 -21 28 28                  | 0283 -14 -22 29 36                  |                                     |                                     |
| 850                                                     | 0135 -3 -4 29 33                    | 0134 -2 -2                                              | 0139 -2 -2 29 38                    | 0138 -2 -8 26 31                    | 0142 -1 -3 29 33                    | 0142 -1 -7 27 27                    | 0133 -3 -6 29 31                    |                                     |                                     |
| 1000                                                    | 0003                                | 0003 6 5                                                | 0007 8 7 26 15                      | 0007                                | 0010                                | 0010                                | 0002 5 3 25 14                      |                                     |                                     |
| M<br>a<br>r<br>k<br>e<br><br>P<br>u<br>n<br>k<br>t<br>e | 0067 -58 26102                      |                                                         | 0070 -49                            | 0057 -52 26147                      |                                     |                                     |                                     |                                     |                                     |
|                                                         | 0076 27 98                          |                                                         | 0077 -51                            | 0067 -55                            |                                     |                                     |                                     |                                     |                                     |
|                                                         | 0092 27 59                          |                                                         | 0086 -57                            | 0073 25113                          |                                     |                                     |                                     |                                     |                                     |
|                                                         | 0109 28 63                          |                                                         | 0111 -63                            | 0082 -51 26111                      | 0041 -37                            |                                     |                                     |                                     |                                     |
|                                                         | 0115 -72                            |                                                         | 0121 -63                            | 0087 -56                            | 0049 -42                            |                                     |                                     |                                     |                                     |
|                                                         | 0139 27 68                          |                                                         | 0129 28 34                          | 0100 -59 27 72                      | 0083 -80                            |                                     |                                     |                                     |                                     |
|                                                         | 0162 29 57                          |                                                         | 0130 -69                            | 0130 -63 27 81                      | 0093 -60                            |                                     |                                     |                                     |                                     |
|                                                         | 0213 -76                            |                                                         | 0147 -72                            | 0141 -70                            | 0103 -86                            |                                     |                                     |                                     |                                     |
|                                                         | 0296 30 35                          |                                                         | 0170 -69 29 52                      | 0157 28 50                          | 0121 -64                            |                                     |                                     |                                     |                                     |
|                                                         | 0389 32 42                          |                                                         | 0180 -72                            | 0170 -68                            | 0143 -71                            |                                     |                                     |                                     |                                     |
|                                                         | 0446 -67                            |                                                         | 0220 -70                            | 0182 -74 29 62                      | 0174 34 29                          |                                     |                                     |                                     |                                     |
|                                                         | 0500 -70 31 41                      |                                                         | 0235 -73                            | 0194 28 44                          | 0210 -73 30 50                      |                                     |                                     |                                     |                                     |
|                                                         | 0587 30 35                          | 0150 -71 28 61                                          | 0247 29 39                          | 0212 -71                            | 0217 29 45                          |                                     |                                     |                                     |                                     |
|                                                         | 0631 -63                            | 0180 29 72                                              | 0336 -69                            | 0440 -69                            | 0320 -69                            | 0071 -49                            |                                     |                                     |                                     |
|                                                         | 0772 32 39                          | 0212 -74 30 47                                          | 0372 -72                            | 0468 30 31                          | 0373 -72 32 39                      | 0084 -51                            | 0121 -68 28 64                      |                                     |                                     |
|                                                         | 1000 -59 -90 31 52                  | 0232 28 52                                              | 0418 -69                            | 0558 -63                            | 0480 -68                            | 0091 -59                            | 0141 -70                            |                                     |                                     |
|                                                         | 1110 -59 -90                        | 0250 -74 31 35                                          | 0443 32 40                          | 0597 30 47                          | 0572 -68                            | 0107 -61                            | 0150 -74                            |                                     |                                     |
|                                                         | 1400 -55 -87                        | 0275 31 44                                              | 0512 -69                            | 0722 -64 32 32                      | 0657 31 32                          | 0116 -59                            | 0172 -76                            |                                     |                                     |
|                                                         | 1530 -55 -87                        | 0309 -69 31 50                                          | 0687 -62 31 37                      | 0809 32 32                          | 0734 -62 31 56                      | 0155 -69                            | 0212 -71 29 53                      |                                     |                                     |
|                                                         | 1810 -53 -86 30 51                  | 0408 31 50                                              | 0772 31 46                          | 0972 31 45                          | 1040 31 58                          | 0164 -68                            | 0251 30 53                          |                                     |                                     |
|                                                         | 1960 -54 -82                        | 0460 -71 30 40                                          | 1000 -61 -83 31 46                  | 1130 -59 -86                        | 1240 -60 -82 31 49                  | 0176 -71                            | 0300 32 40                          |                                     |                                     |
| T<br>e<br><br>P<br>u<br>n<br>k<br>t<br>e                | 2120 -51 -77                        | 0551 32 36                                              | 1040 31 48                          | 1230 -57 -84                        | 1290 31 49                          | 0244 -71                            | 0400 31 49                          |                                     |                                     |
|                                                         | 2340 -53 -74                        | 0590 -64 31 44                                          | 1210 -56 -78                        | 1280 -59 -86                        | 1440 -57 -82 31 74                  | 0300 -68                            | 0800 -60 31 49                      |                                     |                                     |
|                                                         | 2690 -54 -69 29 80                  | 0665 31 44                                              | 1320 -58 -79                        | 1410 31 45                          | 1800 31 72                          | 0370 -71                            | 0867 -61 32 34                      |                                     |                                     |
|                                                         | 3140 -50 -58                        | 0736 -64 30 32                                          | 1870 -55 -74                        | 1620 -57 -80 30 52                  | 2000 -57 -74 31 78                  | 0708 -64                            | 0910 32 38                          |                                     |                                     |
|                                                         | 3330 -47 -54                        | 0791 31 30                                              | 2010 -55 -72                        | 1750 -55 -76                        | 2530 -57 -67 31 78                  | 0814 -80                            | 0960 32 38                          |                                     |                                     |
|                                                         | 3400 -46 -53                        | 0842 32 31                                              | 2510 -58 -69 31 77                  | 1830 31 45                          | 2880 -52 -58                        | 1000 -62 -92                        | 1000 -57 -84 32 43                  |                                     |                                     |
|                                                         | 3500 -45 -52 29 86                  | 1000 -58 -65 31 49                                      | 2860 -54 -61                        | 1910 -53 -68                        | 2960 -53 -59                        | 1240 -60 -90                        | 1170 -57 -84                        |                                     |                                     |
|                                                         | 3700 -43 -50                        | 1100 -57 -64                                            | 2990 -54 -61                        | 2020 30 61                          | 3010 -52 -58                        | 1310 -57 -84                        | 2040 -51 -77                        |                                     |                                     |
|                                                         | 4110 -37 -46                        | 1230 30 46                                              | 3580 -43 -48                        | 2060 -57 -69                        | 3430 -45 -49                        | 1360 -58 -85                        | 2600 -52 -72                        |                                     |                                     |
|                                                         | 4310 -34 -44 29 79                  | 1280 -59 -66 31 45                                      | 4040 -37 -41 29 79                  | 2320 -56 -66 30 56                  | 4500 -29 -33 29 63                  | 1520 -56 -84                        | 3040 -52 -65 29 68                  |                                     |                                     |
|                                                         | 4450 -33 -50                        | 1390 31 45                                              | 4790 -28 -32 28 48                  | 2740 -58 -64 31 83                  | 5050 -23 -26                        | 1910 -56 -76                        | 3250 -50 -61                        |                                     |                                     |
|                                                         | 4520 -33 -54                        | 1700 -54 -61 30 45                                      | 5340 28 48                          | 3130 -53 -59                        | 5320 -21 -23                        | 2150 -60 -75                        | 3500 -48 -52                        |                                     |                                     |
|                                                         | 4560 -33 -55                        | 1950 30 45                                              | 5710 -21 -23                        | 3660 -44 -49                        | 5740 -18 -20                        | 2200 -59 -75                        | 3620 -47 -52                        |                                     |                                     |
|                                                         | 4630 -34 -56                        | 2230 -53 -61 29 52                                      | 5800 -22 -25                        | 4200 28 45                          | 5900 -19 -26                        | 2350 -57 -70                        | 3880 -43 -48 28 73                  |                                     |                                     |
|                                                         | 5010 -32 -41 29 47                  | 2340 29 52                                              | 6000 27 42                          | 4450 -36 -39                        | 6000 29 42                          | 2790 -57 -64                        | 4070 -40 -45                        |                                     |                                     |
|                                                         | 5250 -29 -45                        | 2410 -54 -63                                            | 6810 27 44                          | 5570 -23 -25                        | 6170 -16 -27                        | 3210 -50 -57 30 61                  | 4230 -39 -53                        |                                     |                                     |
|                                                         | 5390 -28 -32                        | 2810 -55 -63 29 72                                      | 7120 -10 -18                        | 5820 28 40                          | 6300 -14 -33                        | 3590 -45 -51                        | 4520 -37 -54                        |                                     |                                     |
|                                                         | 5700 -25 -34                        | 3110 -53 -60 28 82                                      | 7260 -9 -12                         | 5910 -20 -22                        | 6430 -14 -26 29 38                  | 4420 -33 -37                        | 4980 -34 -37                        |                                     |                                     |
|                                                         | 5790 -24 -29                        | 3690 -48 -53 26 52                                      | 7340 -9 -12                         | 6000 27 42                          | 6680 -11 -27                        | 4740 -30 -34                        | 5060 -33 -35                        |                                     |                                     |
|                                                         | 6000 28 37                          | 4450 -37 -41                                            | 7490 -7 -17                         | 6810 27 44                          | 7080 -9 -31                         | 4860 -30 -32                        | 5290 -30 -39                        |                                     |                                     |
|                                                         | 6820 28 33                          | 5930 -20 -21                                            | 7630 -7 -8                          | 6230 -17 -25                        | 7170 -9 -21                         | 5760 -20 -23                        | 5580 -27 -41                        |                                     |                                     |
|                                                         | 7330 -10 -24                        | 6000 25 36                                              | 7980 -5 -6                          | 6330 -17 -24                        | 7250 -8 -19                         | 5970 -19 -21                        | 6000 28 43                          |                                     |                                     |
|                                                         | 7570 -8 -22                         | 6600 25 27                                              | 8140 -4 -5                          | 6940 26 29                          | 7840 -4 -17                         | 6000 29 34                          | 6370 -19 -33                        |                                     |                                     |
|                                                         | 7710 -8 -13                         | 8000 29 33                                              | 8270 -3 -11                         | 7230 -9 -21                         | 7970 29 37                          | 6280 29 28                          | 6580 -18 -23 28 37                  |                                     |                                     |
|                                                         | 7870 -7 -10                         | 8270 -4 -8                                              | 8320 -3 -4                          | 7520 -7 -19                         | 8000 29 37                          | 6880 -11 -23                        | 6930 -15 -27                        |                                     |                                     |
|                                                         | 8000 29 33                          | 8540 -2 -3                                              | 8580 -1 -1 29 38                    | 8000 26 35                          | 8110 -3 -15                         | 7070 -10 -21                        | 7130 -13 -17                        |                                     |                                     |
|                                                         | 8270 -4 -8                          | 8930 29 31                                              | 8970 29 36                          | 8160 -3 -14 26 35                   | 8200 -2 -9                          | 7280 -9 -19                         | 7800 -8 -15 29 34                   |                                     |                                     |
|                                                         | 9250 4 -1 29 29                     | 9110 1 1                                                | 9190 4 0                            | 8270 -3 -11                         | 8300 -2 -7                          | 7800 -5 -15                         | 7960 -7 -10                         |                                     |                                     |
|                                                         | 9570 6 -1 29 28                     | 9230 1 1                                                | 9250 4 1 29 35                      | 8570 -1 -6                          | 8390 29 34                          | 7930 -5 -13 28 27                   | 8000 29 33                          |                                     |                                     |
|                                                         | 9810 7 1                            | 9250 1 1                                                | 9520 5 4 29 34                      | 8630 -2 -5                          | 8480 -1 -4                          | 8000 28 27                          | 8430 -4 -7                          |                                     |                                     |
|                                                         | 9910 6 2                            | 9290 1 1                                                | 9960 8 6                            | 8900 25 28                          | 8640 0 -2                           | 8370 -2 -9                          | 8970 29 31                          |                                     |                                     |
|                                                         | 9980 6 3 25 9                       | 9980 6 6                                                | 0010 8 7 26 15                      | 9220 2 0                            | 8900 28 28                          | 8720 0 -4                           | 9180 2 -2                           |                                     |                                     |
| Tropo-<br>pause                                         |                                     | 2690 -54 -69 29 80                                      | 2810 -55 -63 29 72                  | 1000 -61 -83 31 46                  | 1620 -57 -80 30 52                  | 1240 -60 -90                        | 3040 -52 -65 29 68                  |                                     |                                     |
| Max-<br>wind                                            |                                     | 3500 -45 -52 29 86                                      | 3110 -53 -60 28 82                  | 4040 -37 -41 29 79                  | 57 -52 26147                        | 2790 -57 -64                        |                                     |                                     |                                     |
| 30/50                                                   | 0305                                | 0304                                                    | 0304                                | 0306                                | 0306                                | 0305                                | 0304                                |                                     |                                     |
| 50/100                                                  | 0426                                | 0427                                                    | 0426                                | 0427                                | 0424                                | 0426                                | 0428                                |                                     |                                     |
| 100/200                                                 | 0442                                | 0439                                                    | 0440                                | 0439                                | 0436                                | 0437                                | 0443                                |                                     |                                     |
| 200/500                                                 | 0610                                | 0604                                                    | 0607                                | 0603                                | 0611                                | 0604                                | 0608                                |                                     |                                     |
| 500/1000                                                | 0530                                | 0532                                                    | 0534                                | 0533                                | 0537                                | 0535                                | 0527                                |                                     |                                     |

## Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

| Jahrgang 19                                                            |                                       | Höhenbeobachtungen vom Donnerstag den 17. November 1994 |                                       |                                       |                   | Nummer 321                        |  |
|------------------------------------------------------------------------|---------------------------------------|---------------------------------------------------------|---------------------------------------|---------------------------------------|-------------------|-----------------------------------|--|
| Station                                                                | Meinigen                              | Stuttgart                                               | Muenchen                              | Lindenberg                            |                   |                                   |  |
| YYGG                                                                   | 1712                                  | 1712                                                    | 1712                                  | 1718                                  |                   |                                   |  |
| hPa                                                                    | hhhh TTTdTd dffff<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>ppp TTTdTd dffff                   | hhhh TTTdTd dffff<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>ppp TTTdTd dffff |                   |                                   |  |
| 10                                                                     | 2977 -60 26 65                        | 2988 -56 27 92                                          | 3003 -54 26110                        |                                       |                   |                                   |  |
| 20                                                                     | 2560 -71 28 57                        | 2568 -73 28 50                                          | 2571 -63 28 59                        |                                       |                   |                                   |  |
| 30                                                                     | 2321 -72 31 38                        | 2326 -69 29 42                                          | 2329 -71 28 43                        |                                       |                   |                                   |  |
| 50                                                                     | 2016 -69 31 46                        | 2023 -67 31 36                                          | 2021 -65 31 37                        | 2314 -74 30 51                        |                   |                                   |  |
| 70                                                                     | 1813 -64 32 37                        | 1818 -63 31 29                                          | 1816 -65 30 34                        | 2010 -65 31 38                        |                   |                                   |  |
| 100                                                                    | 1592 -62 -92 31 48                    | 1598 -62 -88 31 55                                      | 1595 -62 -92 32 53                    | 1804 -64 31 48                        |                   |                                   |  |
| 150                                                                    | 1338 -58 -89 31 56                    | 1346 -59 -83 31 63                                      | 1344 -60 -87 31 55                    | 1583 -59 -90 31 37                    |                   |                                   |  |
| 200                                                                    | 1156 -57 -76 31 67                    | 1163 -57 -77 31 70                                      | 1163 -56 -77 31 58                    | 1326 -53 -80 31 39                    |                   |                                   |  |
| 250                                                                    | 1014 -59 -68 31 70                    | 1022 -57 -70 32 58                                      | 1021 -56 -73 31 51                    | 1142 -54 -75 31 60                    |                   |                                   |  |
| 300                                                                    | 0899 -53 -59 31 68                    | 0905 -52 -62 33 55                                      | 0904 -52 -65 33 56                    | 1000 -57 -70 30 66                    |                   |                                   |  |
| 400                                                                    | 0706 -37 -41 31 58                    | 0712 -36 -46 32 47                                      | 0711 -36 -49 34 39                    | 0883 -52 -61 29 58                    |                   |                                   |  |
| 500                                                                    | 0548 -25 -27 30 49                    | 0553 -23 -34 31 34                                      | 0552 -24 -40 33 32                    | 0692 -40 -43 29 44                    |                   |                                   |  |
| 700                                                                    | 0296 -9 -11 27 33                     | 0299 -10 -11 28 24                                      | 0300 -9 -18 29 23                     | 0536 -30 -32 29 51                    |                   |                                   |  |
| 850                                                                    | 0142 0 -1 27 36                       | 0147 1 -5 27 17                                         | 0147 1 -4 27 22                       | 0288 -13 -19 30 39                    |                   |                                   |  |
| 1000                                                                   | 0011                                  | 0014                                                    | 0014                                  | 0136 -2 -3 30 30                      |                   |                                   |  |
|                                                                        |                                       |                                                         |                                       | 0005                                  |                   |                                   |  |
| M<br>a<br>r<br>k<br>a<br>n<br>t<br>e<br><br>P<br>u<br>n<br>k<br>t<br>e |                                       |                                                         | 0062 -34 26178                        |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0065 -38                              |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0072 -38                              |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0093 -52                              |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0137 -62 27 65                        |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0169 -61                              |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0180 -65                              |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0208 -63                              |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0268 -73 28 52                        |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0362 28 29                            |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0373 -66                              |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0413 31 37                            |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0500 -65 31 37                        |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0550 -68 30 42                        |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0620 -64                              |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0688 -66                              |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0731 -63                              |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 0778 31 30                            |                                       |                   |                                   |  |
|                                                                        |                                       |                                                         | 1000 -62 -92 32 53                    | 0260 -72 29 58                        |                   |                                   |  |
|                                                                        |                                       |                                                         | 1310 -61 -91 31 61                    | 0332 -74                              |                   |                                   |  |
|                                                                        |                                       |                                                         | 1380 -62 -92                          | 0414 32 25                            |                   |                                   |  |
|                                                                        |                                       |                                                         | 1400 -62 -92 31 57                    | 0467 -65                              |                   |                                   |  |
|                                                                        |                                       |                                                         | 1960 -55 -77                          | 0522 31 39                            |                   |                                   |  |
|                                                                        |                                       |                                                         | 2370 31 53                            | 0584 32 46                            |                   |                                   |  |
|                                                                        |                                       |                                                         | 2470 -56 -73 31 51                    | 0752 30 49                            |                   |                                   |  |
|                                                                        |                                       |                                                         | 2750 -53 -68                          | 0841 -63                              |                   |                                   |  |
|                                                                        |                                       |                                                         | 2830 -53 -67                          | 1000 -59 -90 31 37                    |                   |                                   |  |
|                                                                        |                                       |                                                         | 2900 -53 -66 33 57                    | 1250 -57 -88 31 47                    |                   |                                   |  |
|                                                                        |                                       |                                                         | 3070 -52 -65                          | 1330 -55 -87                          |                   |                                   |  |
|                                                                        |                                       |                                                         | 3480 -44 -60                          | 1450 31 37                            |                   |                                   |  |
|                                                                        |                                       |                                                         | 3670 34 43                            | 1610 -53 -79                          |                   |                                   |  |
|                                                                        |                                       |                                                         | 4580 34 37                            | 1680 31 60                            |                   |                                   |  |
|                                                                        |                                       |                                                         | 4660 -28 -39                          | 2000 -54 -75 31 60                    |                   |                                   |  |
|                                                                        |                                       |                                                         | 5230 -21 -42                          | 2320 -56 -72 30 71                    |                   |                                   |  |
|                                                                        |                                       |                                                         | 5300 -21 -44                          | 2520 -57 -70 30 66                    |                   |                                   |  |
|                                                                        |                                       |                                                         | 5430 -22 -28                          | 3060 -51 -60                          |                   |                                   |  |
|                                                                        |                                       |                                                         | 5500 -22 -27                          | 3290 -49 -54                          |                   |                                   |  |
|                                                                        |                                       |                                                         | 5810 29 26                            | 3590 -45 -48 28 48                    |                   |                                   |  |
|                                                                        |                                       |                                                         | 6000 29 25                            | 4110 29 43                            |                   |                                   |  |
|                                                                        |                                       |                                                         | 6110 -16 -22                          | 4630 -32 -35                          |                   |                                   |  |
|                                                                        |                                       |                                                         | 6380 29 22                            | 5090 29 52                            |                   |                                   |  |
|                                                                        |                                       |                                                         | 6610 -12 -17                          | 5210 -28 -31                          |                   |                                   |  |
|                                                                        |                                       |                                                         | 7110 -8 -18 29 25                     | 5690 -23 -26                          |                   |                                   |  |
|                                                                        |                                       |                                                         | 7490 -6 -11                           | 5810 28 36                            |                   |                                   |  |
|                                                                        |                                       |                                                         | 7660 -6 -7                            | 6000 29 38                            |                   |                                   |  |
|                                                                        |                                       |                                                         | 7820 -5 -7                            | 6690 -16 -18                          |                   |                                   |  |
|                                                                        |                                       |                                                         | 8000 27 23                            | 6770 -15 -19                          |                   |                                   |  |
|                                                                        |                                       |                                                         | 8270 27 23                            | 6810 29 41                            |                   |                                   |  |
|                                                                        |                                       |                                                         | 8450 1 -4                             | 7360 -10 -19                          |                   |                                   |  |
|                                                                        |                                       |                                                         | 8590 27 22                            | 7550 -8 -9 30 32                      |                   |                                   |  |
|                                                                        |                                       |                                                         | 8750 3 -3                             | 7660 -7 -8                            |                   |                                   |  |
|                                                                        |                                       |                                                         | 9000 4 0                              | 8000 -5 -5 30 32                      |                   |                                   |  |
|                                                                        |                                       |                                                         | 9050 4 0                              | 8880 30 34                            |                   |                                   |  |
|                                                                        |                                       |                                                         | 9250 6 1 28 20                        | 9150 2 1 29 34                        |                   |                                   |  |
|                                                                        |                                       |                                                         | 9350 28 20                            | 9250 2 2 29 34                        |                   |                                   |  |
|                                                                        |                                       |                                                         | 9520 8 3 28 15                        | 9740 27 24                            |                   |                                   |  |
|                                                                        |                                       |                                                         | 9590 9 5 27 6                         | 9920 6 5 26 12                        |                   |                                   |  |
| Tropo-<br>pause                                                        | 2440 -59 -69 31 71                    | 2480 -57 -71 32 58                                      | 2470 -56 -73 31 51                    | 2520 -57 -70 30 66                    |                   |                                   |  |
| Max-<br>wind                                                           | 117 28 83                             | 59 -40 26144                                            | 62 -34 26178                          |                                       |                   |                                   |  |
| 30/50                                                                  | 0305                                  | 0303                                                    | 0308                                  | 0304                                  |                   |                                   |  |
| 50/100                                                                 | 0424                                  | 0425                                                    | 0426                                  | 0427                                  |                   |                                   |  |
| 100/200                                                                | 0436                                  | 0435                                                    | 0432                                  | 0441                                  |                   |                                   |  |
| 200/500                                                                | 0608                                  | 0610                                                    | 0611                                  | 0606                                  |                   |                                   |  |
| 500/1000                                                               | 0537                                  | 0539                                                    | 0538                                  | 0531                                  |                   |                                   |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | Station<br>YYGG   | Piloten<br>Gipfel-<br>punkt dffff |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 30.9              | 26.4                              |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 23.7              | 20.7                              |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 18.3              | 15.9                              |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 12.3              | 10.5                              |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 9.9               | 7.2                               |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5.4               | 4.2                               |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3.0               | 2.1                               |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 1.5               | .9                                |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | Maximal-<br>winde | Maximal-<br>winde                 |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 0956 29 63        | 1103 32 81                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 1134 30 65        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 1185 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 1299 30 67        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 1481 31 68        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 1535 31 68        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 1585 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 1635 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 1685 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 1735 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 1785 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 1835 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 1885 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 1935 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 1985 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2035 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2085 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2135 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2185 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2235 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2285 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2335 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2385 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2435 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2485 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2535 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2585 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2635 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2685 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2735 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2785 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2835 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2885 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2935 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 2985 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3035 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3085 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3135 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3185 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3235 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3285 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3335 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3385 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3435 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3485 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3535 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3585 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3635 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3685 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3735 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3785 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3835 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3885 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3935 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 3985 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4035 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4085 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4135 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4185 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4235 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4285 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4335 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4385 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4435 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4485 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4535 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4585 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4635 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4685 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4735 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4785 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4835 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4885 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4935 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 4985 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5035 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5085 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5135 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5185 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5235 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5285 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5335 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5385 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5435 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5485 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5535 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5585 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5635 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5685 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5735 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5785 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5835 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5885 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5935 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 5985 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6035 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6085 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6135 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6185 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6235 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6285 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6335 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6385 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6435 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6485 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6535 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6585 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6635 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6685 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6735 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6785 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6835 30 69        | 1086 32 74                        |  |
| Höhenwinde                                                             |                                       |                                                         |                                       |                                       | 6885 30 69        | 1086 32 74                        |  |
|                                                                        |                                       |                                                         |                                       |                                       |                   |                                   |  |