

# Europäischer Wetterbericht

Beilage 1

## BODENWETTERMELDUNGEN

Jahrgang 19

SONNTAG den 31. Juli 1994

Nummer 212

| Station              | Höhe in<br>m | 1hVV<br>Rx | Nddff<br>n | 1sTTT<br>n | 2sTTT<br>n | 4PPPP<br>n | 5appp<br>n | 6RRRt<br>R | 7wwWW<br>12 | 8NCCC<br>hLMH | ff-ff<br>xx gg |
|----------------------|--------------|------------|------------|------------|------------|------------|------------|------------|-------------|---------------|----------------|
| Helgoland            | 4 015        | 32980      | 00911      | 10210      | 20195      | 40131      | 58006      |            |             |               |                |
| List/Sylt            | 26 020       | 32965      | 20908      | 10205      | 20183      | 40136      | 58005      |            |             |               |                |
| Leck                 | 7 022        | 32975      | 00705      | 10195      | 20172      | 40141      | 58004      |            |             | 82030         |                |
| Husum                | 28 026       | 32980      | 00706      | 10197      | 20181      | 40142      | 58005      |            |             |               |                |
| Flensburg/Meierwik   | 27 033       | 42965      | 10804      | 10202      | 20171      | 40140      | 57006      |            |             |               |                |
| Schleswig            | 43 035       | 32962      | 00906      | 10204      | 20184      | 40142      | 58002      |            |             | 81030         |                |
| Hohn                 | 12 038       | 42959      | 00802      | 10198      | 20165      | 40137      | 58002      |            |             |               |                |
| Kiel-Holtenau        | 31 046       | 41959      | 10804      | 10212      | 20190      | 40139      | 55002      |            | 71311       | 81030         |                |
| Puttgarden           | 1 063        | 36/60      | /1407      | 10212      | 20205      | 40141      | 52002      |            |             |               |                |
| Arkona               | 42 091       | 32963      | 50914      | 10218      | 20202      | 40139      | 58010      |            |             | 81038         |                |
| Norderney            | 11 113       | 32965      | 01106      | 10217      | 20200      | 40120      | 58009      |            |             |               |                |
| Bremerhaven          | 7 129        | 32965      | 10904      | 10226      | 20193      | 40126      | 58006      |            |             | 81030         |                |
| Cuxhaven             | 5 131        | 32965      | 20908      | 10219      | 20196      | 40132      | 58003      |            |             | 82050         |                |
| Hamburg, Flugh.      | 16 147       | 32961      | 20604      | 10217      | 20192      | 40132      | 50000      |            |             | 82030         |                |
| Luebeck-Blankensee   | 14 156       |            |            |            |            |            |            |            |             |               |                |
| Boltenhagen          | 15 161       | 31668      | 71713      | 10230      | 20183      | 40147      | 53008      |            | 71791       | 879//         |                |
| Schwerin             | 59 162       | 11556      | 72303      | 10197      | 20179      | 40148      | 53016      | 60041      | 79598       | 879//         | 29             |
| Rostock-Warnemünde   | 4 170        | 31658      | 81703      | 10216      | 20188      | 40148      | 53007      |            | 71792       | 879//         |                |
| Teterow              | 46 177       | 16/60      | /2407      | 10223      | 20183      | 40139      | 52008      | 60011      |             |               | 28             |
| Barth                | 7 180        | 36/59      | /2403      | 10201      | 20177      | 40151      | 53008      |            |             |               |                |
| Greifswald           | 2 184        | 31360      | 52505      | 10216      | 20196      | 40145      | 53003      |            | 71711       | 84980         |                |
| Ueckermünde          | 1 193        | 36/59      | /2804      | 10238      | 20215      | 40138      | 55002      |            |             |               |                |
| Emden-Hafen          | 5 203        | 36/59      | /1007      | 10204      | 20192      | 40119      | 58008      |            |             |               |                |
| Oldenburg            | 12 215       | 32960      | 30704      | 10228      | 20210      | 40121      | 58007      |            |             |               |                |
| Athhorn              | 49 218       | 42970      | 30702      | 10206      | 20172      | 40122      | 58005      |            |             | 80001         |                |
| Bremen, Flugh.       | 3 224        | 32975      | 60902      | 10227      | 20168      | 40122      | 58002      |            |             | 80001         |                |
| Sozial               | 77 235       | 36///      | /0000      | 10199      | 20149      | 40130      | 58004      |            |             | 81031         |                |
| Boizenburg           | 45 249       | 16/59      | /0905      | 10217      | 20183      | 40138      | 50005      | 69931      |             |               |                |
| Luechow              | 17 253       | 13///      |            |            |            |            |            | 69901      |             |               |                |
| Seehausen            | 21 261       | 16/56      | /0000      | 10206      | 20180      | 40119      | 58018      | 60061      |             |               | 22 42          |
| Marnitz              | 81 264       | 16/49      | /2205      | 10200      | 20183      | 40153      | 51029      | 60071      |             |               | 46             |
| Neuruppin            | 38 270       | 11765      | 83309      | 10223      | 20174      | 40135      | 50009      | 69941      | 71792       | 879//         |                |
| Neubrandenburg       | 81 280       | 11562      | 81406      | 10216      | 20186      | 40137      | 50002      | 69971      | 71798       | 879//         |                |
| Angermünde           | 56 291       | 31959      | 82907      | 10225      | 20186      | 40130      | 53004      |            | 71311       | 8707/         |                |
| Lingen               | 22 305       | 32965      | 10601      | 10212      | 20187      | 40106      | 58008      |            |             | 80001         |                |
| Muenster/Osnabrueck  | 48 315       | 32970      | 22702      | 10195      | 20174      | 40115      | 57005      |            |             | 80002         |                |
| Osnabrueck           | 95 317       | 36/59      | /0702      | 10208      | 20178      | 40117      | 58007      |            |             |               |                |
| Guetersloh           | 72 320       |            |            |            |            |            |            |            |             |               |                |
| Diepholz             | 39 321       | 32962      | 20903      | 10203      | 20159      | 40118      | 58004      |            |             | 80001         |                |
| Bad Salzfl.          | 135 325      | 36/59      | /0203      | 10228      | 20164      | 40121      | 58009      |            |             |               |                |
| Hannover, Flugh.     | 56 338       | 32965      | 40604      | 10195      | 20147      | 40119      | 58010      |            |             | 80002         |                |
| Braunschweig         | 81 348       | 11965      | 72201      | 10184      | 20167      | 40127      | 57010      |            | 70398       | 81031         | 34             |
| Gardellegen          | 47 359       | 16///      | /3606      | 10210      | 20177      | 40122      | 56020      | 60021      |             |               |                |
| Magdeburg            | 79 361       | 11662      | 80000      | 10204      | 20183      | 40126      | 55007      | 60031      | 70292       | 885//         |                |
| Potsdam              | 81 379       | 31970      | 83510      | 10250      | 20198      | 40125      | 50005      |            | 70192       | 885//         |                |
| Berlin-Dahlem        | 51 381       | 11965      | 53406      | 10230      | 20198      | 40125      | 53003      | 69931      | 70198       | 85070         |                |
| Berlin-Tegel, Flugh. | 37 382       | 11770      | 73208      | 10243      | 20168      | 40124      | 53003      | 69931      | 72998       | 81132         | 37             |
| Berlin-Temp., Flugh. | 50 384       | 31975      | 43503      | 10262      | 20172      | 40123      | 51002      |            | 70191       | 82031         |                |
| Berlin-Schönefeld    | 47 385       | 31972      | 23506      | 10264      | 20187      | 40120      | 53001      |            | 70191       | 81063         |                |
| Lindenbergl.         | 98 393       | 32962      | 22802      | 10272      | 20103      | 40117      | 53003      |            |             | 80001         | 28             |
| Manschnow            | 12 396       | 36/59      | /0802      | 10220      | 20140      | 40119      | 51001      |            |             |               |                |
| Duesseldorf, Flugh.  | 45 400       | 32980      | 11003      | 10217      | 20167      | 40107      | 58006      |            |             | 80001         |                |
| Bocholt              | 21 406       |            |            |            |            |            |            |            |             |               |                |
| Essen                | 152 410      | 36/60      | /1502      | 10236      | 20156      | 40112      | 58006      |            |             |               |                |
| Ludenscheid          | 387 418      |            |            |            |            |            |            |            |             |               |                |
| Kahler Asten *       | 839 427      | 11980      | 31906      | 10184      | 20149      | 48504      | 58008      |            | 70196       | 81041         |                |
| Bad Lippspringe      | 157 430      | 32970      | 31302      | 10223      | 20159      | 40113      | 58009      |            |             | 80001         |                |
| Kassel               | 231 438      | 32975      | 02002      | 10204      | 20177      | 40128      | 58007      |            |             |               |                |
| Goettingen           | 167 444      | 36/60      | /1105      | 10183      | 20150      | 40128      | 58010      |            |             |               |                |
| Leinefelde           | 356 449      | 16///      | /0000      | 10185      | 20158      | 40128      | 58010      | 69901      |             |               |                |
| Braunlage            | 607 452      | 16/60      | /0000      | 10166      | 20146      | 40133      | 58011      | 69991      |             |               | 25             |
| Brocken *            | 1142 453     | 41970      | 72411      | 10208      | 20115      | 48529      | 58006      |            | 70298       | 8707/         | 26 33          |
| Artern               | 164 460      | 11965      | 72304      | 10204      | 20171      | 40128      | 58001      | 60011      | 70398       | 8707/         |                |
| Leipzig-Schkeuditz   | 142 469      | 11960      | 31903      | 10195      | 20163      | 40127      | 51006      | 69901      | 70298       | 83030         | 27             |
| Wittenberg           | 105 474      | 32962      | 83502      | 10245      | 20135      | 40118      | 56002      |            |             | 8111/         |                |
| Oschatz              | 150 480      | 32960      | 22104      | 10213      | 20152      | 40120      | 53003      |            |             | 80004         |                |
| Dresden-Klotzsche    | 222 488      | 32967      | 31904      | 10228      | 20149      | 40117      | 50002      |            |             | 80002         |                |
| Dobrug-Kirchhain     | 97 490       | 32970      | 00104      | 10213      | 20167      | 40118      | 50003      |            |             |               |                |
| Cottbus              | 69 496       | 32972      | 62304      | 10231      | 20146      | 40120      | 53003      |            |             | 82081         |                |
| Görlitz              | 237 499      | 32968      | 22304      | 10228      | 20114      | 40123      | 50001      |            |             | 80001         |                |
| Aachen               | 202 501      | 11980      | 30000      | 10223      | 20171      | 40100      | 57011      | 69921      | 70298       | 80001         |                |
| Noerwenich           | 118 502      | 41980      | 21603      | 10199      | 20144      | 40108      | 57010      |            | 70191       | 80001         |                |
| Nuerburg             | 627 510      | 32980      | 11304      | 10202      | 20150      | 40121      | 56009      |            |             | 80001         |                |
| Koeln/Bonn, Flugh.   | 91 513       | 32980      | 30904      | 10222      | 20155      | 40109      | 58007      |            |             | 80002         |                |
| Hendorf              | 127 515      | 36/60      | /1006      | 10208      | 20190      | 40120      | 58006      |            |             |               |                |
| Bad Marienberg       | 547 526      |            |            |            |            |            |            |            |             |               |                |
| Glessen              | 186 532      | 11960      | 31101      | 10203      | 20159      | 40137      | 58003      | 60021      | 70198       | 80001         |                |
| Bad Hersfeld         | 212 542      |            |            |            |            |            |            |            |             |               |                |
| Wasserkuppe *        | 921 544      | 32968      | 31110      | 10194      | 20133      | 48517      | 58006      |            |             | 83030         |                |
| Meiningen *          | 450 548      | 32967      | 70000      | 10192      | 20170      | 40131      | 58005      |            |             | 8707/         |                |
| Schmücke *           | 937 552      | 16///      | /2406      | 10194      | 20170      | 48424      | 58002      | 69931      |             |               |                |
| Erfurt-Bindersleben  | 315 554      | 32965      | 72202      | 10191      | 20178      | 40132      | 58005      |            |             | 87070         |                |
| Neuhaus a.R.         | 845 557      | 32966      | 03207      | 10199      | 20108      | 48514      | 58002      |            |             |               |                |
| Gera-Leumnitz        | 311 567      | 32963      | 01905      | 10189      | 20169      | 40127      | 50000      |            |             |               |                |
| Chemnitz             | 418 577      | 32965      | 41904      | 10207      | 20145      | 40127      | 58001      |            |             | 80002         |                |
| Fichtelberg *        | 1213 578     | 32775      | 41304      | 10214      | 20050      | 48525      | 58003      |            |             | 80002         |                |
| Zinnwald-Georg. *    | 877 582      | 36///      | /1505      | 10222      | 20063      | 48524      | 58003      |            |             |               |                |
| Frier-Petrisberg     | 265 609      | 32970      | 31502      | 10205      | 20160      | 40120      | 58002      |            |             | 80001         |                |
| Deuselbach           | 480 615      |            |            |            |            |            |            |            |             |               |                |
| Pferdsfeld           | 396 626      | 41961      | 70405      | 10179      | 20152      | 40130      | 56007      |            | 70292       | 80001         |                |
| Kl. Feldberg/Ts. *   | 805 635      | 36/60      | /1607      | 10176      | 20131      | 48504      | 58015      |            |             |               |                |
| Frankfurt/M. Flugh.  | 111 637      | 32975      | 10701      | 10193      | 20181      | 40128      | 58010      |            |             | 80001         |                |
| Michelstadt/Vielbrun | 453 648      | 16/60      | /1604      | 10163      | 20154      | 40136      | 58010      | 69901      |             |               |                |
| Wuerzburg            | 268 655      | 11760      | 70903      | 10195      | 20184      | 40128      | 58009      | 69901      | 72162       | 82572         |                |
| Bad Kissingen        | 262 658      |            |            |            |            |            |            |            |             |               |                |
| Coburg               | 322 671      | 16/60      | /1002      | 10207      | 20162      | 40130      | 58002      | 69901      |             |               |                |
| Bamberg              | 239 675      |            |            |            |            |            |            |            |             |               |                |
| Hof                  | 567 685      | 32962      | 03004      | 10186      | 20145      | 40138      | 50000      |            |             |               |                |
| Weiden               | 438 688      | 32970      | 72201      | 10206      | 20142      | 40133      | 53003      |            |             | 81031         |                |
| Perus                | 363 704      | 36/59      | /1405      | 10205      | 20174      | 40123      | 55001      |            |             |               |                |
| Tholey               | 396 706      | 36/60      | /3502      | 10206      | 20165      | 40124      | 55003      |            |             |               |                |
| Saarbruecken, Flugh. | 322 708      | 32970      | 30802      | 10188      | 20158      | 40131      | 55001      |            |             | 80001         |                |
| Weinbiet             | 553 724      | 36/60      | /2008      | 10202      | 20160      | 40120      | 56008      |            |             |               |                |
| Karlsruhe            | 112 727      |            |            |            |            |            |            |            |             |               |                |
| Mannheim             | 96 729       | 32981      | 02103      | 10181      | 20157      | 40129      | 58008      |            |             |               |                |
| Stuttgart, Flugh.    | 396 738      | 32965      | 12301      | 10170      | 20157      | 40134      | 56012      |            |             | 81031         |                |
| Stuttgart/Schnarrenb | 314 739      | 31960      | 21501      | 10179      | 20172      | 40135      | 55011      |            | 71111       | 80001         |                |
| Hehringen            | 276 742      | 16/59      | /0102      | 10177      | 20165      | 40135      | 57016      | 69951      |             |               |                |
| Weissenburg          | 422 761      | 32968      | 60000      | 10196      | 20159      | 40139      | 58003      |            |             | 83072         |                |
| Muenchen             | 319 763      | 32965      | 33401      | 10215      | 20177      | 40135      | 50000      |            |             | 81032         |                |
| Regensburg           | 366 776      | 32980      | 73602      | 10226      | 20158      | 40121      | 50000      |            |             | 8707/         |                |
| Straubing            | 350 788      |            |            |            |            |            |            |            |             |               |                |
| Gr. Arber *          | 1437 791     |            |            |            |            |            |            |            |             |               |                |
| Freiburg             | 269 803      | 32975      | 01001      | 10217      | 20157      | 40134      | 55001      |            |             |               |                |
| Freudenstadt *       | 797 815      | 36/59      | /2105      | 10192      | 20126      | 48515      | 55007      |            |             |               |                |
| Klippeneck *         | 973 818      | 36///      | ////       | 10175      | 20137      | 48512      | 56009      |            |             |               |                |

| Station               | Hoehe | iii | ihVV  | Nddff | 1sTTT | 2sTTT | 4PPPP | 5sapp | 03 Uhr UTC | 7www  | BNCCC | ff-ff |
|-----------------------|-------|-----|-------|-------|-------|-------|-------|-------|------------|-------|-------|-------|
|                       |       |     | Rx    |       | n     | nddd  |       |       |            | 12    | hLMH  | xx gg |
| Helgoland             | 4     | 015 | 42970 | 01008 | 10201 | 20190 | 40126 | 55005 |            |       |       |       |
| List/Sylt             | 26    | 020 | 42762 | 10908 | 10195 | 20180 | 40133 | 55004 |            |       | 81500 |       |
| Leck                  | 7     | 022 | 42958 | 00704 | 10186 | 20174 | 40135 | 56006 |            |       |       |       |
| Husum                 | 28    | 026 | 41957 | 00903 | 10191 | 20184 | 40135 | 56007 | 71000      |       |       |       |
| Flensburg/Meierwik    | 27    | 033 | 42559 | 31005 | 10206 | 20185 | 40125 | 56005 |            |       | 83802 |       |
| Schleswig             | 43    | 035 | 41545 | 10904 | 10200 | 20190 | 40133 | 57009 |            | 71300 | 81300 |       |
| Hohn                  | 12    | 038 | 41540 | 11201 | 10186 | 20162 | 40126 | 57011 |            | 71300 | 81800 |       |
| Kiel-Holtenau         | 31    | 046 | 41562 | 20104 | 10192 | 20170 | 40126 | 57013 |            | 72900 | 82900 |       |
| Puttgarden            | 1     | 063 | 46/56 | /0708 | 10212 | 20184 | 40126 | 57015 |            |       |       |       |
| Arkona                | 42    | 091 | 41561 | 82905 | 10218 | 20191 | 40151 | 51012 | 71792      | 879// |       | 26    |
| Norderney             | 11    | 113 | 41957 | 00904 | 10210 | 20196 | 40121 | 53001 | 71000      |       |       |       |
| Bremerhaven           | 7     | 129 | 42962 | 11002 | 10209 | 20183 | 40125 | 55001 |            |       | 81030 |       |
| Cuxhaven              | 5     | 131 | 42960 | 11207 | 10215 | 20198 | 40124 | 56008 |            |       | 81030 |       |
| Hamburg, Flugh.       | 16    | 147 | 41960 | 30000 | 10199 | 20181 | 40124 | 55008 | 71100      |       | 81031 |       |
| Luebeck-Blankensee    | 14    | 156 |       |       |       |       |       |       |            |       |       |       |
| Boltenhagen           | 15    | 161 | 41560 | 60609 | 10207 | 20162 | 40123 | 56024 | 72992      | 86900 |       | 29    |
| Schwerin              | 59    | 162 | 41550 | 63602 | 10200 | 20188 | 40117 | 56030 | 72198      | 86300 |       |       |
| Rostock-Warnemünde    | 4     | 170 | 41558 | 80314 | 10201 | 20184 | 40121 | 58027 | 72998      | 873// |       |       |
| Teterow               | 46    | 177 | 46/60 | /0713 | 10199 | 20178 | 40112 | 58027 |            |       |       |       |
| Barth                 | 7     | 180 | 46/59 | /3605 | 10209 | 20188 | 40145 | 55006 |            |       |       |       |
| Greifswald            | 2     | 184 | 41665 | 83207 | 10206 | 20184 | 40131 | 58014 | 71796      | 883// |       | 25    |
| Ueckermünde           | 1     | 193 | 46/59 | /0304 | 10238 | 20208 | 40139 | 51001 |            |       |       |       |
| Emden-Hafen           | 5     | 203 | 46/12 | /0704 | 10199 | 20189 | 40116 | 56003 |            |       |       |       |
| Oldenburg             | 12    | 215 | 42958 | 20702 | 10208 | 20187 | 40119 | 55003 |            |       | 81031 |       |
| Ahlhorn               | 49    | 218 | 42958 | 50802 | 10187 | 20163 | 40119 | 56003 |            |       | 81031 |       |
| Bremen, Flugh.        | 3     | 224 | 42775 | 30806 | 10199 | 20162 | 40118 | 55004 |            |       | 81531 |       |
| Saltau                | 77    | 235 | 46/// | /0302 | 10174 | 20150 | 40127 | 55004 |            |       |       |       |
| Hoizenburg            | 45    | 249 | 46/59 | /0502 | 10204 | 20164 | 40126 | 55012 |            |       |       |       |
| Luechow               | 17    | 253 |       |       |       |       |       |       |            |       |       |       |
| Seehausen             | 21    | 261 | 46/42 | /2605 | 10182 | 20178 | 40122 | 51003 |            |       |       |       |
| Marnitz               | 81    | 264 | 46/56 | /2903 | 10189 | 20172 | 40110 | 56043 |            |       |       |       |
| Neuruppin             | 38    | 270 | 41765 | 60502 | 10230 | 20166 | 40121 | 56014 | 70192      | 86500 |       |       |
| Neubrandenburg        | 81    | 280 | 41660 | 73406 | 10213 | 20173 | 40120 | 58017 | 72198      | 81977 |       |       |
| Angermünde            | 56    | 291 | 42860 | 80405 | 10227 | 20186 | 40121 | 57009 |            |       | 875// |       |
| Lingen                | 22    | 305 | 42962 | 40401 | 10196 | 20175 | 40102 | 56005 |            |       | 82031 |       |
| Muenster/Osnabrueck   | 48    | 315 | 42970 | 11003 | 10183 | 20164 | 40110 | 57005 |            |       | 80001 |       |
| Osnabrueck            | 95    | 317 | 46/59 | /1003 | 10192 | 20169 | 40114 | 56004 |            |       |       |       |
| Guetersloh            | 72    | 320 |       |       |       |       |       |       |            |       |       |       |
| Diepholz              | 39    | 321 | 41757 | 20903 | 10186 | 20154 | 40114 | 55004 | 71000      | 81501 |       |       |
| Bad Salzflun          | 135   | 325 | 46/60 | /0304 | 10209 | 20155 | 40119 | 56002 |            |       |       |       |
| Hannover, Flugh.      | 56    | 338 | 42963 | 20805 | 10185 | 20146 | 40118 | 55001 |            |       | 80001 |       |
| Braunschweig          | 81    | 348 | 42958 | 50801 | 10183 | 20169 | 40123 | 56004 |            |       | 82031 |       |
| Gardlegen             | 47    | 359 | 46/// | /2002 | 10192 | 20185 | 40120 | 55002 |            |       |       |       |
| Magdeburg             | 79    | 361 | 41556 | 70000 | 10196 | 20184 | 40126 | 55000 | 71022      | 875// |       |       |
| Potsdam               | 81    | 379 | 42970 | 20206 | 10215 | 20166 | 40120 | 56007 |            |       | 81540 |       |
| Berlin-Dahlem         | 51    | 381 | 42962 | 23501 | 10208 | 20175 | 40120 | 55006 |            |       | 81032 |       |
| Berlin-Tegel, Flugh.  | 37    | 382 | 42970 | 53004 | 10212 | 20172 | 40119 | 56005 |            |       | 81031 |       |
| Berlin-Temp., Flugh.  | 50    | 384 | 42770 | 10304 | 10223 | 20158 | 40117 | 57007 |            |       | 81541 |       |
| Berlin-Schönefeld     | 47    | 385 | 42965 | 10304 | 10220 | 20162 | 40116 | 58004 |            |       | 81030 |       |
| Lindenberg            | 98    | 393 | 42960 | 10606 | 10230 | 20134 | 40113 | 58005 |            |       | 81040 |       |
| Manschnow             | 12    | 396 | 46/59 | /0702 | 10219 | 20147 | 40119 | 50000 |            |       |       |       |
| Duesseldorf, Flugh.   | 45    | 400 | 42980 | 11203 | 10210 | 20162 | 40105 | 58002 |            |       | 80001 |       |
| Bocholt               | 21    | 406 |       |       |       |       |       |       |            |       |       |       |
| Essen                 | 152   | 410 | 42980 | 21406 | 10220 | 20157 | 40106 | 58005 |            |       | 80001 |       |
| Ludenscheid           | 387   | 418 |       |       |       |       |       |       |            |       |       |       |
| Kahler Asten *        | 839   | 427 | 42968 | 31607 | 10181 | 20150 | 48497 | 56007 |            |       | 81031 |       |
| Bad Lipspringe        | 157   | 430 | 42970 | 00000 | 10213 | 20154 | 40113 | 56002 |            |       |       |       |
| Kassel                | 231   | 438 | 42965 | 30000 | 10179 | 20167 | 40131 | 50000 |            |       | 82041 |       |
| Goettingen            | 167   | 444 | 46/60 | /1303 | 10169 | 20153 | 40129 | 54000 |            |       |       |       |
| Leinefelde            | 356   | 449 | 46/// | /0000 | 10177 | 20152 | 40128 | 56001 |            |       |       |       |
| Braunlage             | 607   | 452 | 46/60 | /3502 | 10174 | 20141 | 40130 | 58002 |            |       |       |       |
| Brocken *             | 1142  | 453 | 42670 | 81807 | 10197 | 20111 | 48527 | 54000 |            |       | 86577 |       |
| Artern                | 164   | 460 | 42970 | 50000 | 10185 | 20171 | 40128 | 58001 |            |       | 85070 |       |
| Leipzig-Schkeuditz    | 142   | 469 | 42960 | 32606 | 10198 | 20163 | 40126 | 54000 |            |       | 83030 |       |
| Wittenberg            | 105   | 474 | 42960 | 00000 | 10208 | 20146 | 40123 | 51004 |            |       | 81054 |       |
| Oschatz               | 150   | 480 | 41756 | 52306 | 10162 | 20122 | 40117 | 57003 | 70511      |       | 81550 |       |
| Dresden-Klotzsche     | 222   | 488 | 42966 | 21806 | 10208 | 20140 | 40121 | 51002 |            |       | 81082 |       |
| Oberrug-Kirchhain     | 97    | 490 | 42970 | 02203 | 10189 | 20154 | 40120 | 53001 |            |       |       |       |
| Gutbus                | 69    | 496 | 42966 | 40000 | 10190 | 20152 | 40119 | 55002 |            |       | 81081 |       |
| Gorlitz               | 237   | 499 | 42968 | 31903 | 10242 | 20084 | 40119 | 55002 |            |       | 80001 |       |
| Aachen                | 202   | 501 | 42982 | 42103 | 10208 | 20171 | 40097 | 58005 |            |       | 81031 |       |
| Nuervenich            | 118   | 502 | 42980 | 21502 | 10180 | 20146 | 40108 | 58001 |            |       | 82030 |       |
| Nuerburg              | 627   | 510 | 42980 | 31806 | 10200 | 20143 | 40110 | 57011 |            |       | 80001 |       |
| Koeln/Bonn, Flugh.    | 91    | 513 | 42980 | 40907 | 10213 | 20164 | 40103 | 58006 |            |       | 80002 |       |
| Handorf               | 127   | 515 | 46/60 | /1007 | 10189 | 20187 | 40112 | 58008 |            |       |       |       |
| Had Marienberg        | 547   | 526 |       |       |       |       |       |       |            |       |       |       |
| Giessen               | 186   | 532 | 42960 | 00502 | 10186 | 20161 | 40130 | 54000 |            |       |       |       |
| Had Hersfeld          | 212   | 542 |       |       |       |       |       |       |            |       |       |       |
| Wasserkuppe *         | 921   | 544 | 42968 | 72011 | 10185 | 20130 | 48513 | 57003 |            |       | 87030 |       |
| Meiningen *           | 450   | 548 | 42970 | 71705 | 10198 | 20162 | 40130 | 56002 |            |       | 87077 |       |
| Schmücke *            | 937   | 552 | 46/// | /1902 | 10196 | 20103 | 48514 | 56006 |            |       |       |       |
| Erfurt-Bindersleben * | 315   | 554 | 42965 | 70000 | 10202 | 20158 | 40128 | 55004 |            |       | 87077 |       |
| Neuhaus a.R. *        | 845   | 557 | 42870 | 70604 | 10204 | 20114 | 48511 | 56007 |            |       | 87077 |       |
| Gera-Leumnitz *       | 311   | 567 | 42965 | 40000 | 10172 | 20152 | 40123 | 58005 |            |       | 84080 |       |
| Chemnitz *            | 418   | 577 | 42960 | 23304 | 10181 | 20131 | 40129 | 55003 |            |       | 80001 |       |
| Fichtelberg *         | 1213  | 578 | 42776 | 10807 | 10207 | 20029 | 48518 | 55006 |            |       | 81040 |       |
| Zinnwald-Georg. *     | 877   | 582 | 46/// | /1604 | 10214 | 20053 | 48518 | 55004 |            |       |       |       |
| Irier-Petrisberg      | 265   | 609 | 42970 | 11302 | 10196 | 20168 | 40113 | 57008 |            |       | 81031 |       |
| Deuselbach            | 480   | 615 |       |       |       |       |       |       |            |       |       |       |
| Pferdsfeld            | 396   | 626 | 42959 | 30802 | 10160 | 20141 | 40127 | 50000 |            |       | 81031 |       |
| Kl.Feldberg/Ts. *     | 805   | 635 | 46/60 | /1407 | 10157 | 20116 | 48499 | 58002 |            |       |       |       |
| Frankfurt/M. Flugh.   | 111   | 637 | 42970 | 10804 | 10172 | 20172 | 40127 | 58002 |            |       | 81031 |       |
| Michelstadt/Vielbrun  | 453   | 648 | 46/60 | /1805 | 10166 | 20147 | 40129 | 58004 |            |       |       |       |
| Wuerzburg             | 268   | 655 | 41760 | 30000 | 10185 | 20173 | 40130 | 50000 | 72122      | 81572 |       |       |
| Bad Kissingen         | 262   | 658 |       |       |       |       |       |       |            |       |       |       |
| Coburg                | 322   | 671 | 46/60 | /2904 | 10200 | 20159 | 40130 | 55001 |            |       |       |       |
| Bamberg               | 239   | 675 |       |       |       |       |       |       |            |       |       |       |
| Hof                   | 567   | 685 | 42660 | 51702 | 10169 | 20147 | 40135 | 57007 |            |       | 85500 |       |
| Weiden                | 438   | 688 | 42962 | 71601 |       |       |       |       |            |       |       |       |

06 Uhr UTC

00-06 18-06 18-06

06

06

V.T. V.T.

| Station             | Hoehe | iii | ihVV  | Nddff | 1stTT | 2stTT | 4PPPP | 5appp | 6RRrt | 7wwWW | 8NCCC | ff-ff | 1stTT | 2stTT | 3EstT | 4Esss | 55SSS | 7RRRR |
|---------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                     |       | Rx  |       | n     | nddd  |       |       |       | R     | 12    | hLMH  | xx    | gg    | nxxx  | nnnn  | ngg   |       | 2222  |
| Helgoland           | 4     | 015 | 32958 | 30906 | 10203 | 20193 | 40121 | 58005 |       |       | 80001 |       |       | 10219 | 20197 | 30018 | 55103 | 70001 |
| List/Sylt           | 26    | 020 | 31940 | 01009 | 10207 | 20192 | 40121 | 58011 |       | 71000 | 81501 |       |       | 10234 | 20195 | 30018 | 55077 | 70001 |
| Leck                | 7     | 022 | 31956 | 01205 | 10204 | 20183 | 40127 | 58008 |       | 71000 |       |       |       | 10246 | 20181 | 30016 | 55052 | 70000 |
| Husum               | 28    | 026 | 31950 | 11003 | 10209 | 20193 | 40126 | 57009 |       | 71040 | 80001 |       |       | 10246 | 20184 | 30015 | 55068 | 70000 |
| Flensburg/Meierwik  | 27    | 033 | 32960 | 01206 | 10218 | 20185 | 40126 | 58009 |       |       |       |       |       | 10245 | 20190 | 30017 | 55111 | 79999 |
| Schleswig           | 43    | 035 | 31950 | 11203 | 10213 | 20183 | 40127 | 57006 |       | 71000 | 80001 |       |       | 10240 | 20192 | 30018 | 55082 | 70000 |
| Hohn                | 12    | 038 | 32958 | 11101 | 10224 | 20170 | 40126 | 54000 |       |       | 80001 |       |       | 10237 | 20180 | 30015 | 55057 | 79999 |
| Kiel-Holtenau       | 31    | 046 | 31958 | 10804 | 10222 | 20191 | 40129 | 51003 |       | 70290 | 80001 |       |       | 10242 | 20192 | 30017 | 55096 | 79999 |
| Puttgarden          | 1     | 063 | 16760 | 06008 | 10210 | 20198 | 40123 | 57003 | 69912 |       |       |       |       | 10223 | 20200 | 30019 | 55103 | 70001 |
| Arkona              | 42    | 091 | 11472 | 80729 | 10226 | 20196 | 40110 | 58040 | 69912 | 71798 | 87911 | 37    | 53    | 10242 | 20209 | 31020 | 55092 | 70001 |
| Norderney           | 11    | 113 | 32956 | 11006 | 10222 | 20205 | 40115 | 56006 |       | 71000 | 80002 |       |       | 10238 | 20205 | 30020 | 55112 | 70000 |
| Bremerhaven         | 7     | 129 | 32962 | 11406 | 10225 | 20166 | 40120 | 58005 |       |       | 81031 |       |       | 10263 | 20206 | 30018 | 55057 | 70040 |
| Cuxhaven            | 5     | 131 | 32960 | 21507 | 10218 | 20175 | 40121 | 58003 |       |       | 82050 |       |       | 10250 | 20192 | 30017 | 55074 | 70002 |
| Hamburg, Flugh.     | 16    | 147 | 32962 | 10504 | 10216 | 20178 | 40123 | 58001 |       |       | 81031 |       |       | 10278 | 20190 | 30015 | 55075 | 70006 |
| Luebeck-Blankensee  | 14    | 156 | 33968 | 10602 | 10204 | 20181 | 40131 | 52002 |       |       | 80002 |       |       | 10278 | 20175 | 30014 | 55085 | 70000 |
| Boltenhagen         | 15    | 161 | 31958 | 30810 | 10224 | 20194 | 40130 | 50007 | 60012 | 70191 | 80008 |       |       | 10236 | 20202 | 31018 | 55077 | 70010 |
| Schwerin            | 59    | 162 | 11956 | 40605 | 10197 | 20185 | 40127 | 51010 | 60072 | 71098 | 82032 |       |       | 10281 | 20192 | 31017 | 55063 | 70067 |
| Rostock-Warnemünde  | 4     | 170 | 11656 | 61502 | 10211 | 20188 | 40132 | 53011 | 69972 | 71098 | 81270 |       |       | 10260 | 20200 | 31019 | 55064 | 70009 |
| Teterow             | 46    | 177 | 11960 | 60000 | 10209 | 20187 | 40125 | 51013 | 60022 | 70391 | 86030 |       |       | 10272 | 20197 | 31018 | 55063 | 70022 |
| Barth               | 7     | 180 | 11756 | 70513 | 10228 | 20190 | 40123 | 56002 | 69932 | 70591 | 83231 |       |       | 10248 | 20199 | 31018 | 55065 | 70003 |
| Greifswald          | 2     | 184 | 11965 | 60606 | 10233 | 20199 | 40129 | 55002 | 60012 | 72996 | 86050 |       |       | 10234 | 20203 | 31018 | 55099 | 70011 |
| Ueckermünde         | 1     | 193 | 32562 | 20610 | 10246 | 20210 | 40132 | 58007 |       |       | 81230 |       |       | 10246 | 20219 | 30021 | 55116 | 70000 |
| Emden-Hafen         | 5     | 203 | 31656 | 30705 | 10207 | 20191 | 40112 | 57004 |       | 71000 | 81502 |       |       | 10277 | 20196 | 30016 | 55112 | 70000 |
| Oldenburg           | 12    | 215 | 32958 | 10905 | 10223 | 20176 | 40118 | 50000 |       |       | 80001 |       |       | 10295 | 20196 | 30016 | 55058 | 70000 |
| Ahlhorn             | 49    | 218 | 32959 | 10903 | 10207 | 20164 | 40120 | 51001 |       |       | 80001 |       |       | 10298 | 20179 | 30015 | 55111 | 70000 |
| Bremen, Flugh.      | 3     | 224 | 32965 | 11207 | 10207 | 20157 | 40117 | 58001 |       |       | 81030 |       |       | 10292 | 20183 | 30017 | 55091 | 70000 |
| Saltau              | 77    | 235 | 32960 | 11302 | 10194 | 20163 | 40126 | 55000 |       |       | 81031 |       |       | 10294 | 20162 | 30015 | 55090 | 70000 |
| Bolzenburg          | 45    | 249 | 12958 | 10802 | 10205 | 20174 | 40131 | 53005 | 69932 |       | 81040 |       |       | 10286 | 20189 | 31018 | 55073 | 70003 |
| Luechow             | 17    | 253 | 12960 | 60000 | 10174 | 20166 | 40124 | 50004 | 69902 |       | 86070 |       |       | 10300 | 20166 | 30015 | 55055 | 79999 |
| Seehausen           | 21    | 261 | 11930 | 70000 | 10192 | 20188 | 40129 | 51007 | 60062 | 71011 | 87071 |       |       | 10321 | 20182 | 31018 | 55059 | 70057 |
| Marnitz             | 38    | 270 | 11762 | 50505 | 10236 | 20178 | 40125 | 52015 | 60092 | 71012 | 87211 |       |       | 10300 | 20186 | 31017 | 55111 | 70001 |
| Neuruppin           | 81    | 280 | 11761 | 60609 | 10225 | 20188 | 40128 | 50009 | 69942 | 70192 | 82530 |       |       | 10309 | 20218 | 30020 | 55082 | 70004 |
| Neubrandenburg      | 56    | 291 | 32860 | 50406 | 10231 | 20187 | 40121 | 50001 |       |       | 83232 |       |       | 10291 | 20212 | 30019 | 55107 | 70000 |
| Angermünde          | 22    | 305 | 32960 | 41503 | 10205 | 20179 | 40097 | 58004 |       |       | 80002 |       |       | 10288 | 20188 | 31017 | 55098 | 70000 |
| Muenster/Osnabrueck | 48    | 315 | 32962 | 11403 | 10214 | 20170 | 40107 | 58002 |       |       | 80001 |       |       | 10292 | 20182 | 30015 | 55085 | 70000 |
| Osnabrueck          | 95    | 317 | 32959 | 10804 | 10212 | 20174 | 40111 | 58002 |       |       | 80001 |       |       | 10294 | 20190 | 30016 | 55100 | 70000 |
| Guetersloh          | 72    | 320 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Diepholz            | 39    | 321 | 32958 | 11006 | 10205 | 20165 | 40113 | 57001 |       |       | 80001 |       |       | 10300 | 20174 | 30015 | 55108 | 70000 |
| Bad Salzfluten      | 135   | 325 | 33970 | 10403 | 10213 | 20162 | 40114 | 57005 |       |       | 81041 |       |       | 10295 | 20194 | 30017 | 55104 | 70000 |
| Hannover, Flugh.    | 56    | 338 | 32859 | 50902 | 10198 | 20165 | 40114 | 58003 |       |       | 81531 |       |       | 10287 | 20175 | 30016 | 55077 | 70000 |
| Braunschweig        | 81    | 348 | 11757 | 61701 | 10189 | 20172 | 40124 | 53001 | 69932 | 71022 | 83531 |       |       | 10290 | 20173 | 30015 | 55067 | 70003 |
| Gardelegen          | 47    | 359 | 12958 | 60502 | 10203 | 20188 | 40121 | 50001 | 60022 |       | 86070 |       |       | 10316 | 20189 | 31018 | 55053 | 70018 |
| Magdeburg           | 79    | 361 | 11656 | 70000 | 10210 | 20189 | 40123 | 55002 | 60032 | 71022 | 85531 |       |       | 10309 | 20192 | 31019 | 55090 | 70030 |
| Potsdam             | 81    | 379 | 32864 | 20103 | 10206 | 20174 | 40122 | 50002 |       |       | 81141 |       |       | 10309 | 20195 | 30017 | 55109 | 70000 |
| Berlin-Dahlem       | 51    | 381 | 12965 | 10804 | 10231 | 20180 | 40122 | 50003 | 69932 |       | 81081 |       |       | 10300 | 20194 | 30018 | 55113 | 70003 |
| Berlin-Tegel,Flugh. | 37    | 382 | 12965 | 20602 | 10239 | 20181 | 40120 | 51002 | 69932 |       | 81081 |       |       | 10338 | 20195 | 30017 | 55113 | 70003 |
| Berlin-Temp.,Flugh. | 50    | 384 | 32873 | 20902 | 10246 | 20177 | 40120 | 53004 |       |       | 81401 |       |       | 10330 | 20215 | 30016 | 55116 | 70000 |
| Berlin-Schönefeld   | 47    | 385 | 32965 | 30702 | 10230 | 20180 | 40119 | 50003 |       |       | 81088 |       |       | 10333 | 20197 | 30017 | 55116 | 70000 |
| Flindenberg         | 98    | 393 | 32961 | 21204 | 10220 | 20130 | 40115 | 50002 |       |       | 80004 |       |       | 10327 | 20216 | 39020 | 55124 | 70000 |
| Manschnow           | 12    | 396 | 32761 | 50805 | 10227 | 20133 | 40118 | 58001 |       |       | 85100 |       |       | 10308 | 20189 | 30016 | 55085 | 70000 |
| Duesseldorf, Flugh. | 45    | 400 | 32970 | 61408 | 10228 | 20174 | 40107 | 53002 |       |       | 85031 |       |       | 10313 | 20185 | 30016 | 55087 | 70000 |
| Bocholt             | 21    | 406 | 31930 | 01401 | 10204 | 20175 | 40101 | 56002 |       | 71001 |       |       |       | 10299 | 20214 | 30017 | 55090 | 70000 |
| Essen               | 152   | 410 | 32760 | 51507 | 10225 | 20169 | 40105 | 55000 |       |       | 81232 |       |       | 10282 | 20173 | 30016 | 55094 | 70000 |
| Ludenscheid         | 387   | 418 | 32981 | 31502 | 10204 | 20163 | 40115 | 55000 |       |       | 83079 |       |       | 10225 | 20178 | 31013 | 55086 | 70001 |
| Kahler Asten        | 839   | 427 | 12970 | 21807 | 10186 | 20143 | 48498 | 55000 | 69912 |       | 81041 |       |       | 10298 | 20188 | 30015 | 55094 | 70000 |
| Bad Lippspringe     | 151   | 430 | 32970 | 11305 | 10237 | 20161 | 40108 | 56003 |       |       | 81040 |       |       | 10286 | 20179 | 30015 | 55095 | 70000 |
| Kassel              | 231   | 438 | 32965 | 10000 | 10193 | 20170 | 40125 | 58004 |       |       | 81031 |       |       | 10296 | 20159 | 30015 |       |       |

| Station             | Hoehe    | 09 Uhr UTC |       |       |       |       |       |       | 06-09 V.T. |       |       |       | Erdbodentemp. |      |      |      |      |
|---------------------|----------|------------|-------|-------|-------|-------|-------|-------|------------|-------|-------|-------|---------------|------|------|------|------|
|                     |          | 111        | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 7www       | 8NCCC | ff-ff | 2sTTT | 05            | 10   | 20   | 50   |      |
|                     |          | Rx         |       |       | n     | nddd  |       |       | 12         | hLMH  | xx    | gg    | nmmm          | sTTT | sTTT | sTTT | sTTT |
| Helgoland           | 4 015    | 41956      | 21109 | 10221 | 20198 | 40121 | 54000 |       |            |       |       |       |               |      |      |      |      |
| List/Sylt           | 26 020   | 41957      | 01306 | 10249 | 20200 | 40126 | 53005 | 71000 | 80001      |       |       | 20215 |               |      |      |      |      |
| Leck                | 7 022    | 42960      | 01207 | 10261 | 20172 | 40129 | 53003 | 70500 |            |       |       | 20215 |               |      |      |      |      |
| Husum               | 28 026   | 42965      | 11305 | 10267 | 20183 | 40127 | 52002 |       | 80001      |       |       | 20217 | 0213          | 0217 | 0224 | 0213 |      |
| Flensburg/Meierwik  | 27 033   | 42962      | 00705 | 10265 | 20189 | 40130 | 52005 |       |            |       |       | 20220 | 0221          | 0217 | 0220 | 0213 |      |
| Schleswig           | 43 035   | 42958      | 10905 | 10261 | 20174 | 40130 | 50004 |       |            |       |       | 20218 | 0221          | 0215 | 0216 | 0211 |      |
| Hohn                | 12 038   | 42962      | 11202 | 10285 | 20156 | 40125 | 58001 |       | 80001      |       |       | 20218 | 0222          | 0224 | 0228 | 0218 |      |
| Kiel-Holtenau       | 31 046   | 42960      | 01205 | 10277 | 20159 | 40130 | 53001 |       |            |       |       | 20226 | 0229          | 0212 | 0215 | 0213 |      |
| Puttgarden          | 1 063    | 46760      | 12102 | 10236 | 20197 | 40131 | 52009 |       |            |       |       | 20228 | 0231          | 0230 | 0234 | 0222 |      |
| Arkona              | 42 091   | 41968      | 61014 | 10243 | 20194 | 40139 | 51029 | 70192 | 83081      | 34    | 44    | 20225 | 0225          | 0228 | 0218 | 0231 |      |
| Norderney           | 11 113   | 42959      | 11107 | 10268 | 20190 | 40111 | 56004 |       | 80001      |       |       | 20220 | 0234          | 0235 | 0236 | 0222 |      |
| Bremerhaven         | 7 129    | 42968      | 31406 | 10277 | 20174 | 40119 | 57001 |       |            |       |       | 20241 | 0222          | 0221 | 0226 | 0223 |      |
| Cuxhaven            | 5 131    | 42960      | 21209 | 10261 | 20207 | 40120 | 58001 |       | 80002      |       |       | 20233 | 0264          | 0263 | 0232 | 0227 |      |
| Hamburg, Flugh.     | 16 147   | 42962      | 31206 | 10278 | 20148 | 40123 | 50000 |       | 81031      |       |       | 20242 | 0227          | 0225 | 0228 | 0213 |      |
| Luebeck-Blankensee  | 17 156   | 42760      | 31007 | 10278 | 20173 | 40130 | 54000 |       | 83200      |       |       | 20229 | 0215          | 0225 | 0228 | 0218 |      |
| Boltenhagen         | 15 161   | 42660      | 31107 | 10245 | 20186 | 40135 | 50005 |       | 82501      |       |       | 20249 | 0229          | 0224 | 0227 | 0220 |      |
| Schwerin            | 59 162   | 42760      | 41004 | 10243 | 20191 | 40128 | 50002 |       | 81530      |       |       | 20225 | 0226          | 0224 | 0234 | 0232 |      |
| Rostock-Warnemünde  | 4 170    | 41957      | 50203 | 10258 | 20196 | 40135 | 50004 | 70522 | 85030      |       |       | 20249 | 0236          | 0239 | 0243 | 0238 |      |
| Teterow             | 46 177   | 42962      | 30508 | 10257 | 20203 | 40124 | 50000 |       | 83030      |       |       | 20235 | 0236          | 0231 | 0238 | 0233 |      |
| Barth               | 7 180    | 42962      | 41102 | 10276 | 20189 | 40134 | 50011 |       | 81231      |       |       | 20221 | 0225          | 0227 | 0229 | 0219 |      |
| Greifswald          | 2 184    | 42965      | 30000 | 10254 | 20185 | 40132 | 52003 |       | 83030      |       |       | 20225 | 0249          | 0250 | 0255 | 0252 |      |
| Ueckermünde         | 1 193    | 42562      | 60607 | 10267 | 20203 | 40126 | 58006 |       | 82250      |       |       | 20241 | 0241          | 0237 | 0232 | 0197 |      |
| Emden-Hafen         | 5 203    | 42961      | 21011 | 10267 | 20197 | 40108 | 58004 |       | 80002      |       |       | 20230 | 0220          | 0224 | 0236 | 0232 |      |
| Oldenburg           | 12 215   | 42965      | 10907 | 10301 | 20184 | 40109 | 57009 |       | 80001      |       |       | 20235 | 0214          | 0215 | 0223 | 0222 |      |
| Ahlhorn             | 49 218   | 42965      | 11307 | 10294 | 20164 | 40115 | 58003 |       | 80001      |       |       | 20244 | 0230          | 0234 | 0246 | 0237 |      |
| Bremen, Flugh.      | 3 224    | 42968      | 21007 | 10275 | 20174 | 40114 | 58003 |       | 80001      |       |       | 20248 | 0227          | 0232 | 0242 | 0233 |      |
| Soltau              | 77 235   | 42965      | 11104 | 10272 | 20165 | 40117 | 58006 |       | 81031      |       |       | 20238 | 0224          | 0227 | 0237 | 0241 |      |
| Boizenburg          | 45 249   | 42660      | 31009 | 10258 | 20179 | 40129 | 58001 |       | 82502      |       |       | 20258 | 0217          | 0217 | 0222 | 0214 |      |
| Luechow             | 17 253   | 42965      | 30303 | 10242 | 20175 | 40124 | 50001 |       | 83030      |       |       | 20258 | 0221          | 0228 | 0239 | 0234 |      |
| Seehausen           | 21 261   | 42961      | 20402 | 10248 | 20197 | 40128 | 50000 |       | 82030      |       |       | 20254 | 0223          | 0226 | 0234 | 0238 |      |
| Marnitz             | 81 264   | 42560      | 60705 | 10237 | 20190 | 40123 | 58001 |       | 85202      |       |       | 20250 | 0221          | 0221 | 0230 | 0220 |      |
| Neuruppin           | 38 270   | 42970      | 30702 | 10272 | 20200 | 40125 | 50000 |       | 83030      |       |       | 20271 | 0258          | 0254 | 0258 | 0252 |      |
| Neubrandenburg      | 81 280   | 42661      | 20609 | 10283 | 20189 | 40124 | 57002 |       | 81130      |       |       | 20239 | 0253          | 0242 | 0244 | 0251 |      |
| Angermünde          | 56 291   | 42858      | 31304 | 10270 | 20138 | 40122 | 50002 |       | 83200      |       |       | 20257 | 0256          | 0256 | 0259 | 0264 |      |
| Lingen              | 22 305   | 42962      | 51503 | 10261 | 20184 | 40096 | 58001 |       | 84031      |       |       | 20231 | 0217          | 0219 | 0234 | 0237 |      |
| Muenster/Osnabrueck | 48 315   | 42963      | 41905 | 10285 | 20180 | 40103 | 58002 |       | 82031      |       |       | 20236 | 0229          | 0229 | 0239 | 0235 |      |
| Osnabrueck          | 95 317   | 42963      | 11204 | 10278 | 20188 | 40105 | 57003 |       | 81031      |       |       | 20237 | 0230          | 0235 | 0244 | 0234 |      |
| Guetersloh          | 72 320   |            |       |       |       |       |       |       |            |       |       |       |               |      |      |      |      |
| Diepholz            | 39 321   | 42960      | 11207 | 10286 | 20179 | 40108 | 56004 |       | 80001      |       |       | 20244 | 0224          | 0224 | 0235 | 0223 |      |
| Bad Salzflun        | 135 325  | 42974      | 11305 | 10273 | 20172 | 40109 | 58001 |       | 80001      |       |       | 20244 | 0247          | 0245 | 0253 | 0245 |      |
| Hannover, Flugh.    | 56 338   | 42970      | 11206 | 10287 | 20133 | 40110 | 58002 |       | 81031      |       |       | 20242 | 0221          | 0222 | 0228 | 0228 |      |
| Braunschweig        | 81 348   | 42965      | 11402 | 10271 | 20167 | 40117 | 58004 |       | 81030      |       |       | 20234 | 0212          | 0217 | 0227 | 0234 |      |
| Gardelagen          | 47 359   | 42965      | 00000 | 10270 | 20184 | 40120 | 50000 |       |            |       |       | 20255 | 0248          | 0245 | 0252 | 0248 |      |
| Magdeburg           | 79 361   | 42964      | 10000 | 10279 | 20175 | 40120 | 58001 |       | 81030      |       |       | 20241 | 0234          | 0235 | 0243 | 0226 |      |
| Potsdam             | 81 379   | 42964      | 10803 | 10282 | 20177 | 40119 | 50000 |       | 81041      |       |       | 20278 | 0257          | 0268 | 0281 | 0284 |      |
| Berlin-Dahlem       | 51 381   | 42960      | 11102 | 10290 | 20163 | 40120 | 56001 |       | 81030      |       |       | 20280 | 0257          | 0268 |      |      |      |
| Berlin-Tegel,Flugh. | 37 382   | 42965      | 21405 | 10294 | 20162 | 40119 | 58001 |       | 81081      |       |       | 20280 |               |      |      |      |      |
| Berlin-Temp.,Flugh. | 50 384   | 42972      | 11503 | 10298 | 20164 | 40117 | 56002 |       | 81081      |       |       | 20291 | 0231          | 0232 | 0234 | 0218 |      |
| Berlin-Schönefeld   | 47 385   | 42965      | 21901 | 10283 | 20166 | 40119 | 50001 |       | 81031      |       |       | 20290 | 0250          | 0252 | 0254 | 0241 |      |
| Lindenbergl         | 98 393   | 42962      | 11802 | 10295 | 20144 | 40117 | 51005 |       | 80001      |       |       | 20292 | 0254          | 0255 | 0259 | 0250 |      |
| Manschnow           | 12 396   | 42962      | 10000 | 10291 | 20152 | 40120 | 50003 |       | 80001      |       |       | 20285 | 0256          | 0248 | 0247 | 0247 |      |
| Wueselndorf, Flugh. | 45 400   | 42975      | 21710 | 10271 | 20175 | 40101 | 57005 |       | 81032      |       |       | 20254 | 0234          | 0238 | 0248 | 0244 |      |
| Hocholt             | 21 406   | 41950      | 31704 | 10273 | 20178 | 40098 | 58003 | 70511 | 83030      |       |       | 20254 | 0244          | 0244 | 0254 | 0245 |      |
| Essen               | 152 410  | 42960      | 11910 | 10270 | 20167 | 40099 | 58003 |       | 81030      |       |       | 20257 | 0236          | 0236 | 0246 | 0235 |      |
| Ludenscheid         | 387 418  | 42982      | 12007 | 10261 | 20148 | 40106 | 55002 |       | 80001      |       |       | 20232 | 0225          | 0225 | 0235 | 0235 |      |
| Kahler Asten *      | 839 427  | 42981      | 11909 | 10226 | 20148 | 48506 | 58001 |       | 80001      |       |       | 20208 | 0172          | 0175 | 0191 | 0184 |      |
| Bad Lippspringe     | 157 430  | 42975      | 31608 | 10279 | 20145 | 40106 | 50001 |       | 80002      |       |       | 20241 | 0232          | 0232 | 0236 | 0238 |      |
| Kassel              | 231 438  | 42970      | 11906 | 10259 | 20163 | 40119 | 50000 |       | 80001      |       |       | 20246 | 0232          | 0238 | 0250 | 0246 |      |
| Goettingen          | 167 444  | 42965      | 10000 | 10257 | 20172 | 40116 | 58005 |       | 80001      |       |       | 20246 | 0225          | 0226 | 0237 | 0228 |      |
| Leinefelde          | 356 449  | 42972      | 00000 | 10283 | 20168 | 40109 | 58003 |       | 80001      |       |       | 20226 | 0229          | 0223 | 0226 | 0227 |      |
| Braunlage           | 607 452  | 42980      | 12005 | 10263 | 20129 | 40106 | 58002 |       | 81030      |       |       | 20210 | 0197          | 0202 | 0207 | 0195 |      |
| Brocken *           | 1142 453 | 42980      | 11908 | 10221 | 20109 | 48526 | 50001 |       | 81030      |       |       | 20205 |               |      |      |      |      |
| Artern              | 164 460  | 42564      | 40000 | 10256 | 20184 | 40120 | 58002 |       | 81104      |       |       | 20243 | 0237          | 0234 | 0246 | 0239 |      |
| Leipzig-Schkeuditz  | 42 468   | 42962      | 30000 | 10267 | 20167 | 40119 | 58001 |       | 80002      |       |       | 20258 | 0246          | 0248 | 0255 | 0254 |      |
| Wittenberg          | 105 474  | 42965      | 12403 | 10280 | 20163 | 40119 | 51004 |       | 81080      |       |       |       |               |      |      |      |      |

12 Uhr UTC

06-12

| Station              | Hoehe | 111 | 11hVV | Nddff | 1stTT | 2stTT | 4PPPP | 5appp | 6RRRt | 7www  | 8NCCC | ff-ff |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                      |       | Rx  |       |       | n     | nddd  |       |       | R     | 12    | hLMH  | xx gg |
| Helgoland            | 4     | 015 | 32958 | 10711 | 10238 | 20208 | 40118 | 57005 |       |       |       |       |
| List/Sylt            | 26    | 020 | 32962 | 01306 | 10281 | 20184 | 40122 | 58004 |       |       | 80001 |       |
| Leck                 | 7     | 022 | 32970 | 01308 | 10305 | 20164 | 40127 | 56002 |       |       |       |       |
| Husum                | 28    | 026 | 32965 | 00804 | 10301 | 20181 | 40127 | 50000 |       |       |       |       |
| Flensburg/Meierwik   | 27    | 033 | 42970 | 01208 | 10294 | 20151 | 40125 | 58005 |       |       |       |       |
| Schleswig            | 43    | 35  | 42962 | 00907 | 10289 | 20171 | 40124 | 58005 |       |       |       |       |
| Hohn                 | 12    | 038 | 42962 | 00903 | 10316 | 20163 | 40121 | 58004 |       |       |       |       |
| Kiel-Holtenau        | 31    | 046 | 42965 | 11005 | 10311 | 20151 | 40119 | 58009 |       |       | 81030 |       |
| Puttgarden           | 1     | 063 | 36758 | 11007 | 10243 | 20216 | 40121 | 57010 |       |       |       |       |
| Arkona               | 42    | 091 | 31966 | 10818 | 10263 | 20202 | 40128 | 55011 |       | 70191 | 81081 | 34 44 |
| Norderney            | 11    | 113 | 32959 | 00908 | 10311 | 20160 | 40101 | 58010 |       |       |       |       |
| Bremerhaven          | 7     | 129 | 32970 | 11210 | 10313 | 20163 | 40107 | 57012 |       |       | 80001 |       |
| Cuxhaven             | 5     | 131 | 32964 | 01011 | 10293 | 20200 | 40114 | 58006 |       |       |       |       |
| Hamburg, Flugh.      | 16    | 147 | 32962 | 31406 | 10315 | 20132 | 40112 | 58010 |       |       | 83031 |       |
| Luebeck-Blankensee   | 14    | 156 | 32772 | 21104 | 10322 | 20161 | 40122 | 58008 |       |       | 81230 |       |
| Boltenhagen          | 15    | 161 | 32958 | 60407 | 10256 | 20201 | 40125 | 57010 |       |       | 86070 |       |
| Schwerin             | 59    | 162 | 32962 | 20904 | 10288 | 20204 | 40117 | 58010 |       |       | 82030 |       |
| Rostock-Warnemünde   | 4     | 170 | 32960 | 23305 | 10257 | 20196 | 40125 | 56010 |       |       | 82050 |       |
| Teerow               | 46    | 177 | 32962 | 63405 | 10293 | 20198 | 40112 | 56011 |       |       | 86030 |       |
| Barth                | 7     | 180 | 32962 | 20809 | 10296 | 20189 | 40123 | 58011 |       |       | 82030 |       |
| Greifswald           | 2     | 184 | 32970 | 20806 | 10282 | 20195 | 40121 | 57011 |       |       | 82030 |       |
| Ueckermünde          | 1     | 193 | 32560 | 60305 | 10274 | 20213 | 40125 | 58001 |       |       | 83230 |       |
| Inden-Hafen          | 5     | 203 | 32965 | 11012 | 10310 | 20175 | 40096 | 56011 |       |       | 80001 |       |
| Hildenburg           | 12    | 215 | 32770 | 11110 | 10345 | 20171 | 40100 | 57008 |       |       | 81101 |       |
| Anihorn              | 49    | 218 | 42770 | 11510 | 10334 | 20147 | 40100 | 57014 |       |       | 81100 |       |
| Bremer, Flugh.       | 3     | 224 | 32968 | 11009 | 10339 | 20127 | 40089 | 57015 |       |       | 80001 |       |
| Soltau               | 77    | 235 | 32975 | 11504 | 10325 | 20132 | 40105 | 58011 |       |       | 81031 |       |
| Boizenburg           | 45    | 249 | 32662 | 31005 | 10307 | 20161 | 40119 | 58009 |       |       | 82200 |       |
| Luechow              | 17    | 253 | 32770 | 11002 | 10316 | 20156 | 40113 | 58011 |       |       | 81201 |       |
| Seehausen            | 21    | 261 | 32961 | 00703 | 10297 | 20193 | 40116 | 58012 |       |       |       |       |
| Marnitz              | 81    | 264 | 32670 | 10000 | 10291 | 20200 | 40110 | 58011 |       |       | 81100 |       |
| Neuruppin            | 38    | 270 | 32970 | 10000 | 10326 | 20188 | 40114 | 58010 |       |       | 81030 |       |
| Neubrandenburg       | 81    | 280 | 32964 | 11203 | 10346 | 20154 | 40112 | 57011 |       |       | 81030 |       |
| Angermünde           | 56    | 291 | 32958 | 01907 | 10346 | 20121 | 40109 | 58012 |       |       |       |       |
| Lingen               | 22    | 305 | 32665 | 11305 | 10304 | 20177 | 40083 | 58012 |       |       | 81101 |       |
| Muenster/Osnabrueck  | 48    | 315 | 32770 | 21908 | 10318 | 20162 | 40094 | 57009 |       |       | 81101 |       |
| Osnabrueck           | 95    | 317 | 32973 | 31608 | 10316 | 20152 | 40097 | 57007 |       |       | 80001 |       |
| Guetersloh           | 72    | 320 |       |       |       |       |       |       |       |       |       |       |
| Diepholz             | 39    | 321 | 32765 | 11507 | 10333 | 20156 | 40098 | 57010 |       |       | 81100 |       |
| Bad Salzungen        | 135   | 325 | 32780 | 22209 | 10316 | 20139 | 40100 | 55007 |       |       | 81101 |       |
| Hannover, Flugh.     | 56    | 338 | 32875 | 11510 | 10324 | 20138 | 40099 | 58010 |       |       | 81200 |       |
| Braunschweig         | 81    | 348 | 32770 | 11004 | 10326 | 20159 | 40107 | 57008 |       |       | 81130 |       |
| Jardelagen           | 47    | 359 | 32970 | 23604 | 10323 | 20157 | 40106 | 58013 |       |       | 82030 |       |
| Magdeburg            | 79    | 361 | 32962 | 20000 | 10328 | 20176 | 40107 | 58012 |       |       | 82030 |       |
| Potsdam              | 81    | 379 | 32966 | 11002 | 10339 | 20145 | 40106 | 58011 |       |       | 80009 |       |
| Berlin-Dahlem        | 51    | 381 | 32968 | 11603 | 10335 | 20150 | 40111 | 57008 |       |       | 80009 |       |
| Berlin-Tegel, Flugh. | 37    | 382 | 32968 | 11806 | 10341 | 20127 | 40111 | 58007 |       |       | 80001 |       |
| Berlin-Temp., Flugh. | 50    | 384 | 32975 | 11805 | 10341 | 20137 | 40110 | 58007 |       |       | 80002 |       |
| Berlin-Schönefeld    | 47    | 385 | 32965 | 12302 | 10343 | 20126 | 40108 | 58010 |       |       | 81080 |       |
| Lindenbergr          | 98    | 393 | 32664 | 11705 | 10348 | 20123 | 40103 | 58012 |       |       | 81100 |       |
| Manschnow            | 12    | 396 | 32762 | 11807 | 10351 | 20110 | 40110 | 58010 |       |       | 81100 |       |
| Duesseldorf, Flugh.  | 45    | 400 | 32780 | 21813 | 10307 | 20148 | 40092 | 57009 |       |       | 81181 | 25    |
| Bocholt              | 21    | 406 | 32760 | 12010 | 10307 | 20157 | 40090 | 56007 |       |       | 81100 |       |
| Essen                | 152   | 410 | 32878 | 11912 | 10297 | 20155 | 40092 | 57006 |       |       | 81101 |       |
| Ludenscheid          | 387   | 418 | 32782 | 22009 | 10289 | 20132 | 40095 | 57006 |       |       | 81141 |       |
| Kahler Asten         | 839   | 427 | 32582 | 32111 | 10253 | 20152 | 48513 | 50001 |       |       | 82201 |       |
| Bad Lippspringe      | 157   | 430 | 32880 | 32210 | 10317 | 20141 | 40095 | 57009 |       |       | 82201 |       |
| Kassel               | 231   | 438 | 32680 | 12007 | 10313 | 20143 | 40106 | 57008 |       |       | 81201 |       |
| Goettingen           | 167   | 444 | 32670 | 41908 | 10331 | 20147 | 40103 | 58009 |       |       | 82201 |       |
| Leinefelde           | 356   | 449 | 32773 | 11704 | 10311 | 20138 | 40099 | 58006 |       |       | 81100 |       |
| Braunlage            | 607   | 452 | 32681 | 12207 | 10294 | 20118 | 40093 | 58005 |       |       | 81200 |       |
| Brocken              | 1142  | 453 | 32581 | 31606 | 10252 | 20098 | 48529 | 58001 |       |       | 83202 |       |
| Artern               | 164   | 460 | 32975 | 20000 | 10321 | 20140 | 40108 | 58009 |       |       | 80001 |       |
| Leipzig-Schkeuditz   | 142   | 469 | 32965 | 33602 | 10314 | 20150 | 40106 | 56010 |       |       | 80002 |       |
| Wittenberg           | 105   | 474 | 32965 | 21603 | 10346 | 20136 | 40104 | 56012 |       |       | 82030 |       |
| Oschatz              | 150   | 480 | 32962 | 21602 | 10335 | 20142 | 40097 | 58011 |       |       | 82040 |       |
| Dresden-Klotzsche    | 222   | 488 | 32978 | 21308 | 10354 | 20112 | 40093 | 58010 |       |       | 80002 |       |
| Dobberlug-Kirchhain  | 97    | 490 | 32968 | 11704 | 10339 | 20136 | 40103 | 58012 |       |       | 80002 |       |
| Cottbus              | 69    | 496 | 32768 | 31405 | 10369 | 20099 | 40101 | 58017 |       |       | 82105 |       |
| Görlitz              | 237   | 499 | 32980 | 11610 | 10350 | 20021 | 40102 | 58008 |       |       | 81040 |       |
| Aachen               | 202   | 501 | 32782 | 31708 | 10301 | 20158 | 40084 | 55004 |       |       | 81101 |       |
| Noerwenich           | 118   | 502 | 42780 | 62010 | 10308 | 20140 | 40095 | 55008 |       |       | 81182 |       |
| Nuerburg             | 627   | 510 | 32681 | 41513 | 10262 | 20127 | 40094 | 58003 |       |       | 81131 |       |
| Koeln/Bonn, Flugh.   | 91    | 513 | 32782 | 31607 | 10311 | 20152 | 40096 | 57007 |       |       | 82132 |       |
| Hendorf              | 127   | 515 | 32582 | 72309 | 10292 | 20154 | 40106 | 56010 |       |       | 83831 |       |
| Bad Marienberg       | 547   | 526 | 32781 | 22012 | 10279 | 20137 | 40100 | 58005 |       |       | 81172 |       |
| Glessen              | 186   | 532 | 32680 | 31508 | 10301 | 20139 | 40113 | 58007 |       |       | 81202 |       |
| Bad Hersfeld         | 212   | 542 | 32768 | 31707 | 10316 | 20149 | 40109 | 58007 |       |       | 83200 |       |
| Wasserkuppe          | 921   | 544 | 32680 | 22507 | 10274 | 20146 | 48532 | 50000 |       |       | 81201 |       |
| Meiningen            | 450   | 548 | 32680 | 22107 | 10296 | 20133 | 40107 | 58006 |       |       | 82200 |       |
| Schmücke             | 937   | 552 | 32680 | 12105 | 10268 | 20127 | 48527 | 58003 |       |       | 81200 |       |
| Erfurt-Bindersleben  | 315   | 554 | 32880 | 10000 | 10310 | 20137 | 40108 | 58007 |       |       | 81100 |       |
| Neuhaus a.R.         | 845   | 557 | 32573 | 42602 | 10279 | 20134 | 48522 | 57005 |       |       | 82280 |       |
| Gera-Leumnitz        | 311   | 567 | 32965 | 03203 | 10311 | 20150 | 40098 | 58008 |       |       |       |       |
| Chemnitz             | 418   | 577 | 32865 | 13405 | 10313 | 20114 | 40097 | 58005 |       |       | 81201 |       |
| Lichtelberg          | 1213  | 578 | 32480 | 31607 | 10260 | 20077 | 48524 | 58001 |       |       | 83200 |       |
| Zinnwald-Georg.      | 877   | 582 | 32481 | 11508 | 10276 | 20105 | 48533 | 58002 |       |       | 81140 |       |
| Trier-Petrisberg     | 265   | 609 | 32780 | 71907 | 10297 | 20157 | 40096 | 57007 |       |       | 81232 |       |
| Deuselbach           | 480   | 615 | 32780 | 71414 | 10248 | 20133 | 40103 | 58004 |       |       | 83531 |       |
| Pferdsfeld           | 396   | 626 | 41770 | 32009 | 10269 | 20136 | 40110 | 58007 |       | 70161 | 81280 |       |
| Kl.Feldberg/Ts.      | 805   | 635 | 32571 | 62107 | 10248 | 20156 | 48529 | 50000 |       |       | 81131 |       |
| Frankfurt/M. Flugh.  | 111   | 637 | 32770 | 32207 | 10306 | 20142 | 40116 | 58011 |       |       | 81131 |       |
| Michelstadt/Vielbrun | 453   | 648 | 42681 | 32406 | 10267 | 20156 | 40118 | 58002 |       |       | 81131 |       |
| Wuerzburg            | 268   | 655 | 32780 | 21105 | 10312 | 20166 | 40106 | 58009 |       |       | 81101 |       |
| Bad Kissingen        | 262   | 658 | 32775 | 12505 | 10317 | 20149 | 40107 | 57011 |       |       | 81100 |       |
| Coburg               | 322   | 671 | 32781 | 13103 | 10312 | 20139 | 40105 | 58011 |       |       | 81232 |       |
| Bamberg              | 329   | 675 | 32765 | 13103 | 10302 | 20152 | 40095 | 57024 |       |       | 81100 |       |
| Hof                  | 567   | 685 | 32870 | 12705 | 10309 | 20111 | 40096 | 58004 |       |       | 81200 |       |
| Weiden               | 438   | 688 | 32973 | 13103 | 10323 | 20104 | 40094 | 57014 |       |       | 81301 |       |
| Beruf                | 363   | 704 | 32970 | 61913 | 10274 | 20158 | 40103 | 58005 |       |       | 86030 | 28    |
| Tholey               | 396   | 706 | 11981 | 61812 | 10269 | 20131 | 40106 | 58008 | 69901 | 70281 | 85031 |       |
| Saarbruecken, Flugh. | 322   | 708 | 11575 | 62015 | 10270 | 20125 | 40114 | 58003 | 69901 | 70282 | 82831 | 26    |
| Weinbiet             | 553   | 724 | 11575 | 53505 | 10257 | 20171 | 40108 | 58004 | 69921 | 70286 | 81282 | 26    |
| Karlsruhe            | 112   | 727 | 11775 | 52507 | 10301 | 20145 | 40119 | 57004 | 69901 | 70381 | 83531 |       |
| Mannheim             | 96    | 729 | 32981 | 42005 | 10306 | 20174 | 40119 | 58013 |       |       | 84030 |       |
| Stuttgart, Flugh.    | 396   | 738 | 32680 | 33206 | 10272 | 20171 | 40115 | 58004 |       |       | 81131 |       |
| Stuttgart/Schnarrenb | 314   | 739 | 32975 | 33305 | 10273 | 20176 | 40119 | 58007 |       |       | 82031 |       |
| Hehringen            | 276   | 742 | 32970 | 23609 | 10278 | 20157 | 40125 | 58003 |       |       | 80001 |       |
| Weissenburg          | 422   | 761 | 32972 | 43303 | 10306 | 20147 | 40107 | 56010 |       |       | 81201 |       |
| Huertenberg          | 319   | 7   |       |       |       |       |       |       |       |       |       |       |

| Station              | 15 Uhr UTC |     |             |       |            |            |            |            | 12-15     |             |                |       | Erdbodentemp.   |                 |                 |                 |
|----------------------|------------|-----|-------------|-------|------------|------------|------------|------------|-----------|-------------|----------------|-------|-----------------|-----------------|-----------------|-----------------|
|                      | Hoehe      | 111 | 1hVVV<br>Rx | Nddff | 1sTTT<br>n | 2sTTT<br>n | 4PPPP<br>n | 5sPPP<br>n | 7www<br>R | 8NCCC<br>12 | ff-ff<br>xx gg | 1sTTT | 14 Uhr UTC      |                 |                 |                 |
|                      |            |     |             |       |            |            |            |            |           |             |                |       | 05<br>sTTT<br>n | 10<br>sTTT<br>n | 20<br>sTTT<br>n | 50<br>sTTT<br>n |
|                      |            |     |             |       |            |            |            |            |           |             |                |       |                 |                 |                 |                 |
| Helgoland            | 4          | 015 | 42980       | 10412 | 10263      | 20190      | 40105      | 56013      |           |             |                |       |                 |                 |                 |                 |
| List/Sylt            | 26         | 020 | 42965       | 00806 | 10309      | 20173      | 40111      | 57010      |           | 80001       |                |       |                 |                 |                 |                 |
| Leck                 | 7          | 022 | 42970       | 00910 | 10314      | 20154      | 40113      | 57014      |           |             |                |       |                 | 0350            | 0309            | 0254            |
| Husum                | 28         | 026 | 42765       | 10909 | 10311      | 20172      | 40113      | 57013      |           |             | 81101          |       |                 | 0357            | 0316            | 0258            |
| Flensburg/Meierwik   | 27         | 033 | 42970       | 01008 | 10286      | 20195      | 40116      | 57009      |           |             |                |       |                 | 0333            | 0284            | 0244            |
| Schleswig            | 43         | 035 | 42962       | 20908 | 10301      | 20149      | 40113      | 57011      |           |             |                |       |                 | 0350            | 0297            | 0249            |
| Hohn                 | 12         | 038 | 42962       | 10709 | 10322      | 20162      | 40109      | 57012      |           |             |                |       |                 | 0377            | 0310            | 0275            |
| Kiel-Holtenau        | 31         | 046 | 42765       | 10506 | 10291      | 20182      | 40109      | 57010      |           |             |                |       |                 | 0343            | 0294            | 0250            |
| Puttgarden           | 1          | 063 | 46/58       | /0808 | 10249      | 20212      | 40112      | 57009      |           |             |                |       |                 | 0278            | 0283            | 0271            |
| Arkona               | 42         | 091 | 42962       | 10918 | 10247      | 20203      | 40122      | 58006      |           |             |                |       |                 | 0285            | 0264            | 0241            |
| Norderney            | 11         | 113 | 41556       | 10616 | 10282      | 20195      | 40092      | 56009      |           | 70500       | 81030          | 24    | 36              | 0351            | 0316            | 0272            |
| Bremerhaven          | 7          | 129 | 42670       | 11013 | 10312      | 20200      | 40096      | 57011      |           |             |                |       |                 |                 |                 |                 |
| Cuxhaven             | 5          | 131 | 42968       | 11013 | 10312      | 20200      | 40101      | 58013      |           |             |                |       |                 |                 |                 |                 |
| Hamburg, Flugh.      | 16         | 147 | 42865       | 11208 | 10332      | 20125      | 40100      | 57012      |           |             |                |       |                 | 0342            | 0321            | 0272            |
| Luebeck-Blankensee   | 14         | 156 | 42772       | 10605 | 10323      | 20182      | 40112      | 56010      |           |             |                |       |                 | 0307            | 0286            | 0255            |
| Boltenhagen          | 15         | 161 | 42958       | 10308 | 10249      | 20206      | 40117      | 58008      |           |             |                |       |                 | 0351            | 0294            | 0238            |
| Schwerin             | 59         | 162 | 42965       | 00304 | 10312      | 20199      | 40108      | 56008      |           |             |                |       |                 | 0316            | 0289            | 0252            |
| Rostock-Warnemünde   | 4          | 170 | 42958       | 40205 | 10244      | 20198      | 40115      | 56010      |           |             |                |       |                 | 0345            | 0302            | 0259            |
| Teterow              | 46         | 177 | 46/59       | /3607 | 10326      | 20190      | 40103      | 56009      |           |             |                |       |                 | 0330            | 0291            | 0261            |
| Barth                | 7          | 180 | 42962       | 51007 | 10296      | 20180      | 40118      | 56005      |           |             |                |       |                 | 0310            | 0277            | 0253            |
| Greifswald           | 2          | 184 | 42965       | 20607 | 10292      | 20209      | 40117      | 56004      |           |             |                |       |                 | 0304            | 0276            | 0243            |
| Uckermark            | 1          | 193 | 42560       | 30405 | 10273      | 20231      | 40114      | 57011      |           |             |                |       |                 | 0310            | 0301            | 0275            |
| Emden-Hafen          | 5          | 203 | 42662       | 20010 | 10327      | 20188      | 40085      | 56011      |           |             |                |       |                 | 0319            | 0273            | 0237            |
| Oldenburg            | 12         | 215 | 42775       | 31910 | 10356      | 20153      | 40088      | 57012      |           |             |                |       |                 | 0320            | 0309            | 0267            |
| Ailhorn              | 49         | 218 | 42775       | 21907 | 10336      | 20140      | 40093      | 56007      |           |             |                |       |                 | 0372            | 0332            | 0268            |
| Bremen, Flugh.       | 3          | 224 | 42775       | 21912 | 10334      | 20133      | 40089      | 57010      |           |             |                |       |                 | 0322            | 0311            | 0267            |
| Soltau               | 77         | 235 | 42875       | 21707 | 10347      | 20141      | 40094      | 57010      |           |             |                |       |                 | 0347            | 0314            | 0266            |
| Boizenburg           | 45         | 249 | 42962       | 11206 | 10332      | 20144      | 40104      | 57014      |           |             |                |       |                 | 0347            | 0346            | 0274            |
| Luechow              | 17         | 253 | 42975       | 10501 | 10343      | 20142      | 40101      | 57012      |           |             |                |       |                 | 0328            | 0285            | 0241            |
| Seehausen            | 21         | 261 | 42961       | 20302 | 10326      | 20176      | 40108      | 56008      |           |             |                |       |                 | 0348            | 0319            | 0262            |
| Marnitz              | 81         | 264 | 42970       | 03303 | 10319      | 20197      | 40100      | 56009      |           |             |                |       |                 | 0320            | 0308            | 0271            |
| Neuruppin            | 38         | 270 | 42970       | 00000 | 10346      | 20162      | 40105      | 56009      |           |             |                |       |                 | 0327            | 0301            | 0260            |
| Neubrandenburg       | 81         | 280 | 42666       | 11302 | 10368      | 20129      | 40101      | 56010      |           |             |                |       |                 | 0394            | 0359            | 0300            |
| Angermünde           | 56         | 291 | 42858       | 31303 | 10362      | 20088      | 40099      | 56010      |           |             |                |       |                 | 0401            | 0365            | 0306            |
| Lingen               | 22         | 305 | 42668       | 31705 | 10311      | 20171      | 40076      | 57007      |           |             |                |       |                 | 0381            | 0346            | 0288            |
| Muenster/Osnabrueck  | 48         | 315 | 42775       | 32209 | 10337      | 20148      | 40085      | 57008      |           |             |                |       |                 | 0300            | 0298            | 0252            |
| Osnabrueck           | 95         | 317 | 42776       | 22109 | 10332      | 20152      | 40088      | 57008      |           |             |                |       |                 | 0318            | 0295            | 0254            |
| Wuetersloh           | 72         | 320 |             |       |            |            |            |            |           |             |                |       |                 | 0339            | 0319            | 0273            |
| Diepholz             | 39         | 321 | 42768       | 22110 | 10340      | 20150      | 40093      | 56005      |           |             |                |       |                 | 0346            | 0306            | 0253            |
| Had. Salzuflen       | 135        | 325 | 41778       | 52409 | 10333      | 20139      | 40087      | 56012      |           |             |                |       |                 | 0396            | 0355            | 0290            |
| Hannover, Flugh.     | 56         | 338 | 42875       | 32009 | 10342      | 20115      | 40089      | 56010      |           | 71711       | 81301          |       |                 | 0323            | 0284            | 0257            |
| Braunschweig         | 81         | 348 | 42870       | 19903 | 10339      | 20146      | 40096      | 57010      |           |             |                |       |                 | 0334            | 0313            | 0267            |
| Hardelegen           | 47         | 359 | 42768       | 20704 | 10344      | 20111      | 40096      | 56009      |           |             |                |       |                 | 0392            | 0338            | 0291            |
| Magdeburg            | 79         | 361 | 42762       | 20000 | 10350      | 20135      | 40098      | 57008      |           |             |                |       |                 | 0359            | 0316            | 0261            |
| Potsdam              | 81         | 379 | 42872       | 31104 | 10366      | 20042      | 40097      | 56009      |           |             |                |       |                 | 0483            | 0367            | 0319            |
| Berlin-Dahlem        | 51         | 381 | 42873       | 12402 | 10357      | 20106      | 40099      | 56011      |           |             |                |       |                 | 0358            | 0330            | 0298            |
| Berlin-Tegel, Flugh. | 37         | 382 | 42978       | 21608 | 10368      | 20067      | 40099      | 56012      |           |             |                |       |                 |                 |                 |                 |
| Berlin-Temp., Flugh. | 50         | 384 | 42980       | 32307 | 10368      | 20085      | 40098      | 56011      |           |             |                |       |                 | 0332            | 0288            | 0246            |
| Berlin-Schönefeld    | 47         | 385 | 42980       | 32009 | 10367      | 20062      | 40095      | 56012      |           |             |                |       |                 | 0359            | 0316            | 0278            |
| Lindenbergr          | 98         | 393 | 42668       | 22007 | 10374      | 20064      | 40090      | 56013      |           |             |                |       |                 | 0353            | 0308            | 0273            |
| Manschnow            | 12         | 396 | 42861       | 51307 | 10366      | 20093      | 40096      | 56014      |           |             |                |       |                 | 0355            | 0319            | 0278            |
| Hueselsdorf, Flugh.  | 45         | 400 | 42880       | 41909 | 10326      | 20142      | 40080      | 57011      |           |             |                |       |                 | 0333            | 0312            | 0268            |
| Bocholt              | 21         | 406 | 42768       | 51905 | 10319      | 20144      | 40081      | 57009      |           |             |                |       |                 | 0351            | 0306            | 0272            |
| Essen                | 152        | 410 | 42875       | 42012 | 10315      | 20136      | 40080      | 58010      |           |             |                |       |                 | 0347            | 0310            | 0264            |
| Lüdenscheid          | 387        | 418 | 42784       | 31608 | 10289      | 20123      | 40087      | 58007      |           |             |                |       |                 | 0304            | 0289            | 0243            |
| Kahler Asten         | 839        | 427 | 42689       | 52109 | 10267      | 20141      | 48511      | 57005      |           |             |                |       |                 | 0320            | 0295            | 0203            |
| Had. Lipp Springs    | 157        | 430 | 42781       | 32407 | 10326      | 20125      | 40085      | 56009      |           |             |                |       |                 | 0346            | 0313            | 0273            |
| Kassel               | 231        | 438 | 42781       | 21807 | 10322      | 20131      | 40099      | 58005      |           |             |                |       |                 | 0321            | 0328            | 0243            |
| Goettingen           | 167        | 444 | 42670       | 31806 | 10337      | 20138      | 40094      | 58008      |           |             |                |       |                 | 0343            | 0309            | 0255            |
| Leinefelde           | 356        | 449 | 42878       | 11602 | 10322      | 20138      | 40090      | 58008      |           |             |                |       |                 | 0348            | 0317            | 0270            |
| Braunlage            | 607        | 452 | 42675       | 32207 | 10304      | 20121      | 40086      | 58006      |           |             |                |       |                 | 0320            | 0264            | 0221            |
| Brocken              | 1142       | 453 | 42580       | 41809 | 10251      | 20095      | 48527      | 57002      |           |             |                |       |                 |                 |                 |                 |
| Artern               | 164        | 460 | 42680       | 41006 | 10342      | 20127      | 40096      | 58011      |           |             |                |       |                 | 0352            | 0289            | 0257            |
| Leipzig-Schkeuditz   | 142        | 469 | 42965       | 52104 | 10344      | 20123      | 40098      | 58007      |           |             |                |       |                 | 0352            | 0312            | 0278            |
| Wittenberg           | 105        | 474 | 42770       | 50902 | 10346      | 20087      | 40097      | 56007      |           |             |                |       |                 | 0380            | 0345            | 0300            |
| Schnitz              | 150        | 480 | 42862       | 32502 | 10360      | 20126      | 40087      | 56009      |           |             |                |       |                 | 0379            | 0330            | 0282            |
| Dresden-Klotzsche    | 222        | 488 | 42878       | 21610 | 10352      | 20108      | 40087      | 56005      |           |             |                |       |                 | 0386            | 0352            | 0301            |
| Doberslug-Kirchhain  | 97         | 490 | 42770       | 12404 | 10363      | 20112      | 40090      | 56012      |           |             |                |       |                 | 0389            | 0349            | 0291            |
| Cottbus              | 69         | 496 | 42780       | 41904 | 10372      | 20081      | 40094      | 56007      |           |             |                |       |                 | 0318            | 0249            | 0246            |
| Gorlitz              | 237        | 499 | 42879       | 11709 | 10355      | 20022      | 40094      | 56008      |           |             |                |       |                 | 0398            | 0321            | 0287            |
| Aachen               | 202        | 501 | 42780       | 22107 | 10316      | 20146      | 40071      | 56011      |           |             |                |       |                 | 0353            | 0327            | 0279            |
| Noerwenich           | 118        | 502 | 42780       | 51908 | 10329      | 20140      | 40081      | 57013      |           |             |                |       |                 |                 |                 |                 |

| Station              | Hoehe<br>m | 111<br>Rx | 111VV<br>Rx | Nddff | 1sTTT<br>n | 2sTTT<br>n | 4PPPP<br>n | 18 Uhr<br>5app | UTC<br>6RRRT | 7hWWW<br>R | 8NCCC<br>12<br>HLMH | 12-18<br>ff-ff<br>xx gg | 06-18<br>1sTTT<br>nxxx | 06-18<br>2sTTT<br>nnnn | 06-18<br>5ssts<br>R |
|----------------------|------------|-----------|-------------|-------|------------|------------|------------|----------------|--------------|------------|---------------------|-------------------------|------------------------|------------------------|---------------------|
| Helgoland            | 4          | 015       | 32675       | 10412 | 10237      | 20199      | 40094      | 57011          |              |            |                     |                         |                        |                        |                     |
| List/Sylt            | 26         | 020       | 32965       | 11111 | 10273      | 20171      | 40104      | 55008          |              |            | 81501               |                         | 10266                  | 20203                  |                     |
| Leck                 | 7          | 022       | 32965       | 00808 | 10284      | 20180      | 40107      | 56006          |              |            | 80001               |                         | 10312                  | 20207                  |                     |
| Husum                | 28         | 026       | 32965       | 00609 | 10290      | 20163      | 40097      | 57016          |              |            |                     |                         | 10318                  | 20201                  |                     |
| Flensburg/Meierwik   | 27         | 033       | 32965       | 00906 | 10262      | 20190      | 40108      | 55008          |              |            |                     |                         | 10317                  | 20209                  |                     |
| Schleswig            | 43         | 035       | 32962       | 10808 | 10277      | 20169      | 40109      | 55005          |              |            | 80001               |                         | 10324                  | 20217                  |                     |
| Hohn                 | 12         | 038       | 32960       | 00606 | 10286      | 20169      | 40101      | 57008          |              |            |                     |                         | 10306                  | 20213                  |                     |
| Kiel-Holtenau        | 31         | 046       | 32960       | 00705 | 10271      | 20188      | 40106      | 55004          |              |            |                     |                         | 10333                  | 20220                  |                     |
| Puttgarden           | 1          | 063       | 36/56       | /0713 | 10227      | 20219      | 40103      | 57009          |              |            |                     |                         | 10311                  | 20222                  |                     |
| Arkona               | 42         | 091       | 32958       | 30817 | 10224      | 20200      | 40118      | 55005          |              |            |                     |                         | 10256                  | 20210                  |                     |
| Norderney            | 11         | 113       | 11559       | 60906 | 10257      | 20194      | 40087      | 55005          | 69902        | 71781      | 81082               | 24 36                   | 10263                  | 20224                  |                     |
| Bremerhaven          | 7          | 129       | 32675       | 32005 | 10318      | 20168      | 40088      | 55008          |              |            | 84902               |                         | 10316                  | 20222                  |                     |
| Luxhaven             | 5          | 131       | 32568       | 21012 | 10280      | 20198      | 40089      | 57012          |              |            | 81231               |                         | 10333                  | 20225                  |                     |
| Hamburg, Flugh.      | 16         | 147       | 32865       | 31005 | 10318      | 20143      | 40090      | 56010          |              |            | 81230               |                         | 10312                  | 20216                  |                     |
| Luebeck-Blankensee   | 14         | 156       |             |       |            |            |            |                |              |            | 82230               |                         | 10336                  | 20216                  |                     |
| Boltenhagen          | 15         | 161       | 32958       | 10204 | 10242      | 20208      | 40108      | 56009          |              |            |                     |                         | 10333                  | 20204                  |                     |
| Schwerin             | 59         | 162       | 32960       | 23602 | 10298      | 20224      | 40100      | 55008          |              |            | 80001               |                         | 10258                  | 20224                  |                     |
| Rostock-Warnemünde   | 4          | 170       | 32960       | 21003 | 10272      | 20197      | 40106      | 55009          |              |            | 80002               |                         | 10317                  | 20197                  |                     |
| Teterow              | 46         | 177       | 36/59       | /0207 | 10291      | 20214      | 40096      | 56007          |              |            | 81039               |                         | 10272                  | 20211                  |                     |
| Barth                | 7          | 180       | 36/59       | /0606 | 10269      | 20213      | 40111      | 55007          |              |            |                     |                         | 10326                  | 20209                  |                     |
| Greifswald           | 2          | 184       | 31640       | 31503 | 10251      | 20217      | 40115      | 55002          |              |            |                     |                         | 10308                  | 20228                  |                     |
| Ueckermünde          | 1          | 193       | 36/59       | /0204 | 10260      | 20229      | 40109      | 56005          |              |            | 71011               | 82930                   | 10293                  | 20233                  |                     |
| Emden-Hafen          | 5          | 203       | 16/60       | /2306 | 10294      | 20209      | 40084      | 55001          | 69912        |            |                     |                         | 10285                  | 20246                  |                     |
| Oldenburg            | 12         | 215       | 32770       | 42104 | 10330      | 20165      | 40086      | 55003          |              |            | 81202               |                         | 10329                  | 20207                  |                     |
| Ahlhorn              | 49         | 218       | 32770       | 41803 | 10330      | 20175      | 40089      | 55004          |              |            |                     |                         | 10356                  | 20215                  |                     |
| Bremen, Flugh.       | 3          | 224       | 32675       | 62204 | 10308      | 20179      | 40086      | 55003          |              |            | 81202               |                         | 10339                  | 20200                  |                     |
| Soltau               | 77         | 235       | 32775       | 41604 | 10319      | 20147      | 40091      | 55004          |              |            | 82263               |                         | 10338                  | 20207                  |                     |
| Boizenburg           | 45         | 249       | 36/59       | /1005 | 10311      | 20150      | 40098      | 56007          |              |            |                     |                         | 10348                  | 20194                  |                     |
| Luechow              | 17         | 253       | 32975       | 10903 | 10329      | 20145      | 40093      | 56005          |              |            |                     |                         | 10337                  | 20205                  |                     |
| Seehausen            | 21         | 261       | 32662       | 13304 | 10326      | 20175      | 40097      | 56011          |              |            | 81030               |                         | 10343                  | 20174                  |                     |
| Marnitz              | 81         | 264       | 36/60       | /3302 | 10311      | 20210      | 40090      | 56010          |              |            | 81100               |                         | 10339                  | 20192                  |                     |
| Neuruppin            | 38         | 270       | 32968       | 20000 | 10327      | 20189      | 40094      | 56011          |              |            |                     |                         | 10321                  | 20196                  |                     |
| Neubrandenburg       | 81         | 280       | 31563       | 60705 | 10319      | 20108      | 40097      | 58005          |              |            | 82063               |                         | 10349                  | 20236                  |                     |
| Angermünde           | 56         | 291       | 32958       | 30702 | 10334      | 20104      | 40091      | 56009          | 72991        |            | 82332               | 26                      | 10369                  | 20225                  |                     |
| Lingen               | 22         | 305       | 32675       | 62203 | 10309      | 20160      | 40075      | 55001          |              |            | 85230               |                         | 10367                  | 20228                  |                     |
| Muenster/Osnabrueck  | 48         | 315       | 32780       | 51802 | 10312      | 20154      | 40082      | 55004          |              |            | 82239               |                         | 10319                  | 20205                  |                     |
| Osnabrueck           | 95         | 317       | 36/59       | /1702 | 10310      | 20148      | 40084      | 56005          |              |            | 82981               |                         | 10340                  | 20214                  |                     |
| Guetersloh           | 72         | 320       |             |       |            |            |            |                |              |            |                     |                         | 10333                  | 20212                  |                     |
| Diepholz             | 39         | 321       | 32770       | 31405 | 10315      | 20167      | 40087      | 55006          |              |            |                     |                         | 10340                  | 20200                  |                     |
| Bad Salzflun         | 135        | 325       | 11682       | 61206 | 10295      | 20146      | 40092      | 53002          | 69902        | 71781      | 81302               |                         | 10335                  | 20213                  |                     |
| Hannover, Flugh.     | 56         | 338       | 31775       | 43302 | 10294      | 20159      | 40086      | 56004          |              |            | 70391               |                         | 10343                  | 20198                  |                     |
| Braunschweig         | 81         | 348       | 32765       | 31203 | 10321      | 20164      | 40089      | 57008          |              |            |                     |                         | 10345                  | 20189                  |                     |
| Gardelegen           | 47         | 359       | 32965       | 10104 | 10326      | 20140      | 40088      | 56009          |              |            |                     |                         | 10347                  | 20203                  |                     |
| Magdeburg            | 79         | 361       | 32968       | 30702 | 10325      | 20162      | 40089      | 56010          |              |            |                     |                         | 10355                  | 20210                  |                     |
| Naumburg             | 81         | 379       | 32873       | 53303 | 10330      | 20158      | 40090      | 56008          |              |            | 81263               |                         | 10367                  | 20206                  |                     |
| Berlin-Dahlem        | 51         | 381       | 32774       | 62502 | 10288      | 20177      | 40093      | 56008          |              |            | 81181               |                         | 10365                  | 20231                  |                     |
| Berlin-Tegel, Flugh. | 37         | 382       | 32975       | 63103 | 10332      | 20087      | 40090      | 57009          |              |            | 83062               |                         | 10370                  | 20239                  |                     |
| Berlin-Temp., Flugh. | 50         | 384       | 32980       | 52402 | 10318      | 20138      | 40089      | 56010          |              |            | 81242               |                         | 10368                  | 20246                  |                     |
| Berlin-Schönefeld    | 47         | 385       | 32877       | 53503 | 10327      | 20085      | 40088      | 58008          |              |            | 81283               |                         | 10370                  | 20230                  |                     |
| Lindenbergl          | 98         | 393       | 32975       | 31703 | 10331      | 20100      | 40085      | 57006          |              |            | 82046               |                         | 10374                  | 20219                  |                     |
| Manschnow            | 12         | 396       | 36/59       | /1107 | 10330      | 20123      | 40087      | 56009          |              |            |                     |                         | 10371                  | 20227                  |                     |
| Duesseldorf, Flugh.  | 45         | 400       | 11775       | 51410 | 10305      | 20155      | 40081      | 55000          | 69902        | 70281      | 84880               |                         | 10332                  | 20228                  |                     |
| Bocholt              | 21         | 406       | 13///       |       |            |            |            |                | 69902        |            |                     |                         | 10340                  | 20204                  |                     |
| Lassen               | 152        | 410       | 32775       | 61408 | 10297      | 20145      | 40081      | 55001          |              |            | 82480               |                         | 10330                  | 20225                  |                     |
| Ludenscheid          | 387        | 418       | 43///       |       |            |            |            |                |              |            |                     |                         | 10304                  | 20204                  |                     |
| Kahler Asten         | 839        | 427       | 32689       | 52110 | 10243      | 20117      | 48503      | 55002          |              |            |                     |                         | 10270                  | 20186                  |                     |
| Bad Lippspringe      | 157        | 430       | 11775       | 40407 | 10252      | 20161      | 40094      | 53004          | 69902        | 71798      | 83201               |                         | 10339                  | 20237                  |                     |
| Kassel               | 231        | 438       | 32683       | 32004 | 10294      | 20135      | 40095      | 55007          |              |            | 81901               | 27                      | 10339                  | 20237                  |                     |
| Goettingen           | 167        | 444       | 32675       | 42507 | 10313      | 20137      | 40092      | 55004          |              |            | 81902               |                         | 10325                  | 20193                  |                     |
| Leinefelde           | 356        | 449       | 32881       | 22202 | 10304      | 20136      | 40089      | 55004          |              |            | 82231               |                         | 10343                  | 20188                  |                     |
| Braunlage            | 607        | 452       | 32675       | 41906 | 10283      | 20118      | 40087      | 55004          |              |            | 81141               |                         | 10326                  | 20193                  |                     |
| Brocken              | 1142       | 453       | 32575       | 32007 | 10236      | 20105      | 48519      | 56006          |              |            | 81282               |                         | 10306                  | 20186                  |                     |
| Artern               | 164        | 460       | 32980       | 41503 | 10313      | 20143      | 40091      | 55006          |              |            | 82941               |                         | 10260                  | 20196                  |                     |
| Leipzig-Schkeuditz   | 142        | 469       | 32975       | 52002 | 10320      | 20131      | 40091      | 55008          |              |            | 82042               |                         | 10343                  | 20198                  |                     |
| Wittenberg           | 105        | 474       | 32970       | 40203 | 10344      | 20157      | 40088      | 56010          |              |            | 83032               |                         | 10347                  | 20212                  |                     |
| Uschitz              | 150        | 480       | 32863       | 50000 | 10339      | 20118      | 40082      | 56006          |              |            | 84080               |                         | 10370                  | 20215                  |                     |
| Dresden-Klotzsche    | 222        | 488       | 32980       | 11503 | 10341      | 20110      | 40081      | 56007          |              |            | 82182               |                         | 10362                  | 20201                  |                     |
| Roerlug-Kirchhain    | 97         | 490       | 32675       | 12304 | 10346      | 20110      | 40086      | 56005          |              |            | 81030               |                         | 10362                  | 20204                  |                     |
| Lottbus              | 69         | 496       | 32882       | 10000 | 10350      | 20096      | 40088      | 56007          |              |            | 81100               |                         | 10366                  | 20187                  |                     |
| Görlitz              | 237        | 499       | 32975       | 01605 | 10327      | 20061      | 40091      | 56005          |              |            | 81402               |                         | 10380                  | 20217                  |                     |
| Aachen               | 202        | 501       | 32775       | 42007 | 10295      | 20158      | 40071      | 56003          |              |            |                     |                         | 10359                  | 20239                  |                     |
| Noervenich           | 118        | 502       | 32775       | 51904 | 10300      | 20144      | 40080      | 55002          |              |            | 82903               |                         | 10322                  | 20215                  |                     |
| Nuerburg             | 627        | 510       | 32775       | 52111 | 10258      | 20143      | 40085      | 56005          |              |            | 84201               |                         | 10329                  | 20197                  |                     |
| Kueln/Bonn, Flugh.   | 31         | 513       | 32870       | 41305 | 10295      | 20163      | 40082      | 55006          |              |            | 81231               |                         | 10278                  | 20186                  |                     |
| Bendorf              | 127        | 515       | 11580       | 71706 | 10295      | 20143      | 40086      | 55003          | 69902        | 70362      | 81442               |                         | 10331                  | 20210                  |                     |
| Bad Marienberg       | 547        | 526       | 32780       | 42006 | 10254      | 20110      | 40095      | 55006          |              |            | 82131               |                         | 10314                  | 20195                  |                     |
| Giessen              | 186        | 532       | 32978       | 31708 | 10308      | 20112      | 40099      | 55001          |              |            | 81232               |                         | 10281                  | 20185                  |                     |
| Bad Hersfeld         | 212        | 542       | 43///       |       |            |            |            |                |              |            | 81041               |                         | 10322                  | 20180                  |                     |
| Wasserkuppe          | 921        | 544       | 32681       | 52206 | 10236      | 20144      | 48516      | 56005          |              |            |                     |                         | 10331                  | 20180                  |                     |
| Meiningen            | 450        | 548       | 32668       | 62707 | 10299      | 20126      | 40096      | 55002          |              |            | 81202               |                         | 10276                  | 20197                  |                     |
| Schmücke             | 937        | 552       | 32680       | 60000 | 10256      | 20140      | 48516      | 55003          |              |            | 82234               |                         | 10313                  | 20192                  |                     |
| Erfurt-Bindersleben  | 315        | 554       | 32780       | 60000 | 10311      | 20152      | 40093      | 55006          |              |            | 83381               |                         | 10342                  | 20190                  |                     |
| Neuhaus a.R.         | 845        | 557       | 32674       | 70302 | 10256      | 20139      | 48511      | 55003          |              |            | 81232               |                         | 10325                  | 20193                  |                     |
| Gera-Leumnitz        | 311        | 567       | 32770       | 53002 | 10311      | 20159      | 40085      | 56007          |              |            | 84204               |                         | 10304                  | 20215                  |                     |
| Chemnitz             | 418        | 577       | 32964       | 30203 | 10300      | 20137      | 40087      | 56007          |              |            | 82404               |                         | 10337                  | 20188                  |                     |
| Richtelberg          | 1213       | 578       | 32978       | 10706 | 10238      | 20071      | 48512      | 55007          |              |            | 80002               |                         | 10328                  | 20206                  |                     |
| Zinnwald-Georg.      | 877        | 582       | 36///       | /0000 | 10280      | 20077      | 48521      | 56008          |              |            | 80002               |                         | 10269                  | 20195                  |                     |
| Trier-Petrisberg     | 265        | 609       | 31772       | 72107 | 10270      | 20139      | 40090      | 56003          |              |            |                     |                         | 10292                  | 20220                  |                     |
| Deuselbach           | 480        | 615       | 43///       |       |            |            |            |                |              |            | 71711               | 82931                   | 10306                  | 20196                  |                     |
| Pferdsfeld           | 396        | 626       | 11775       | 61705 | 10259      | 20140      | 40101      | 56005          | 69902        | 70361      | 81531               |                         | 10280                  | 20182                  |                     |
| Kl.Feldberg/Ts.      | 805        | 635       | 32980       | 61906 | 10230      | 20124      | 48512      | 55003          |              |            | 81046               |                         | 10271                  | 20191                  |                     |
| Frankfurt/M., Flugh. | 111        | 637       | 32980       | 42106 | 10306      | 20101      | 40104      | 55004          |              |            | 81031               |                         |                        |                        |                     |

| Station              | 21 Uhr UTC |             |       |            |            |            |       |            | 18-21         |             |          |            | Erdbodentemp. |         |         |      |  |
|----------------------|------------|-------------|-------|------------|------------|------------|-------|------------|---------------|-------------|----------|------------|---------------|---------|---------|------|--|
|                      | Hoehe<br>m | 11hVV<br>Rx | Nddff | 1sTTT<br>n | 2sTTT<br>n | 4PPPP<br>n | 5app  | 7www<br>12 | BNCCC<br>HLMH | ff-ff<br>xx | ff<br>gg | 21 Uhr UTC |               |         |         |      |  |
|                      |            |             |       |            |            |            |       |            |               |             |          | 05<br>n    | 10<br>n       | 20<br>n | 50<br>n |      |  |
| Helgoland            | 4 015      | 42675       | 10916 | 10233      | 20196      | 40095      | 51001 |            |               |             |          | 81501      |               |         |         |      |  |
| List/Sylt            | 26 020     | 42965       | 11011 | 10244      | 20188      | 40104      | 50000 |            |               |             |          | 81031      |               |         |         |      |  |
| Leck                 | 7 022      | 42958       | 10809 | 10233      | 20198      | 40111      | 54000 |            |               |             |          | 81030      |               |         |         |      |  |
| Musum                | 28 026     | 42960       | 10809 | 10233      | 20202      | 40105      | 53002 |            |               |             |          | 80001      | 0262          | 0278    | 0269    | 0220 |  |
| Flensburg/Meierwik   | 27 033     | 41957       | 00905 | 10232      | 20206      | 40112      | 50003 | 71000      |               |             |          |            | 0251          | 0256    | 0250    | 0212 |  |
| Schleswig            | 43 035     | 41756       | 30808 | 10235      | 20196      | 40110      | 50001 | 70500      |               |             |          | 81530      | 0277          | 0282    | 0266    | 0223 |  |
| Hohn                 | 12 038     | 42959       | 10702 | 10238      | 20178      | 40103      | 50002 |            |               |             |          | 81030      | 0265          | 0280    | 0280    | 0225 |  |
| Kiel-Holtenau        | 31 046     | 42758       | 30706 | 10236      | 20204      | 40105      | 58001 |            |               |             |          | 81530      | 0273          | 0277    | 0264    | 0222 |  |
| Puttgarden           | 1 063      | 46735       | 70712 | 10212      | 20207      | 40106      | 52003 |            |               |             |          |            | 0241          | 0250    | 0240    | 0231 |  |
| Arkona               | 42 091     | 42960       | 40915 | 10215      | 20199      | 40118      | 54000 |            |               |             |          |            | 0261          | 0260    | 0251    | 0222 |  |
| Norderney            | 11 113     | 41965       | 12503 | 10256      | 20207      | 40091      | 51004 | 70298      |               |             | 33       | 82035      | 0262          | 0270    | 0272    | 0233 |  |
| Bremerhaven          | 7 129      | 42975       | 41602 | 10289      | 20178      | 40092      | 50004 |            |               |             |          | 81030      |               |         |         |      |  |
| Cuxhaven             | 5 131      | 42662       | 11107 | 10260      | 20204      | 40094      | 50005 |            |               |             |          | 81500      | 0281          | 0284    | 0178    | 0230 |  |
| Hamburg, Flugh.      | 16 147     | 42762       | 30905 | 10266      | 20203      | 40100      | 50009 |            |               |             |          | 81293      | 0283          | 0281    | 0269    | 0213 |  |
| Luebeck-Blankensee   | 14 156     | 42658       | 10603 | 10247      | 20181      | 40107      | 50004 |            |               |             |          | 81101      |               |         |         |      |  |
| Boltenhagen          | 15 161     | 41950       | 00302 | 10221      | 20202      | 40109      | 50001 | 71000      |               |             |          |            | 0256          | 0260    | 0258    | 0221 |  |
| Schwerin             | 59 162     | 41956       | 20604 | 10249      | 20213      | 40104      | 50002 | 71000      |               |             | 80002    |            | 0258          | 0271    | 0271    | 0230 |  |
| Rostock-Warnemünde   | 4 170      | 42958       | 00904 | 10231      | 20205      | 40113      | 51007 |            |               |             |          |            | 0266          | 0273    | 0268    | 0237 |  |
| Feterow              | 46 177     | 46759       | 70204 | 10222      | 20208      | 40103      | 51005 |            |               |             |          |            | 0263          | 0271    | 0268    | 0230 |  |
| Barth                | 7 180      | 46759       | 70803 | 10227      | 20202      | 40114      | 50003 |            |               |             |          |            | 0273          | 0272    | 0257    | 0219 |  |
| Greifswald           | 2 184      | 42960       | 20607 | 10224      | 20205      | 40112      | 56003 |            |               |             |          | 82030      | 0275          | 0279    | 0279    | 0250 |  |
| Ueckermünde          | 1 193      | 46757       | 70202 | 10240      | 20217      | 40111      | 50002 |            |               |             |          |            | 0270          | 0269    | 0249    | 0196 |  |
| Emden-Hafen          | 5 203      | 46760       | 73406 | 10242      | 20188      | 40089      | 50004 |            |               |             |          |            | 0290          | 0299    | 0289    | 0236 |  |
| Oldenburg            | 12 215     | 42765       | 40702 | 10262      | 20195      | 40089      | 51003 |            |               |             |          | 81532      | 0285          | 0291    | 0277    | 0227 |  |
| Ahlhorn              | 49 218     | 42770       | 41403 | 10254      | 20173      | 40094      | 51003 |            |               |             |          | 81501      | 0302          | 0304    | 0290    | 0240 |  |
| Bremen, Flugh.       | 3 224      | 42775       | 30904 | 10260      | 20178      | 40089      | 50003 |            |               |             |          | 81532      | 0289          | 0303    | 0286    | 0234 |  |
| Soita                | 77 235     | 42970       | 20302 | 10238      | 20173      | 40097      | 50004 |            |               |             |          | 81031      | 0287          | 0292    | 0285    | 0241 |  |
| Boizenburg           | 45 249     | 46759       | 70605 | 10258      | 20202      | 40105      | 50006 |            |               |             |          |            | 0261          | 0266    | 0259    | 0216 |  |
| Luechow              | 17 253     | 42970       | 00603 | 10256      | 20185      | 40098      | 50005 |            |               |             |          |            | 0283          | 0291    | 0277    | 0233 |  |
| Luehausen            | 21 261     | 42960       | 10000 | 10241      | 20196      | 40104      | 51006 |            |               |             |          | 81030      | 0270          | 0278    | 0277    | 0239 |  |
| Marnitz              | 81 264     | 42758       | 30706 | 10236      | 20204      | 40107      | 52007 |            |               |             |          |            | 0257          | 0264    | 0266    | 0220 |  |
| Neuruppin            | 38 270     | 42960       | 13602 | 10258      | 20178      | 40104      | 51009 |            |               |             |          | 81031      | 0304          | 0314    | 0312    | 0253 |  |
| Neubrandenburg       | 81 280     | 42658       | 20308 | 10238      | 20204      | 40107      | 52007 |            |               |             |          | 81230      | 0286          | 0300    | 0303    | 0256 |  |
| Angermünde           | 56 291     | 42958       | 50303 | 10257      | 20172      | 40098      | 51006 |            |               |             |          | 85070      | 0294          | 0301    | 0295    | 0265 |  |
| Lingen               | 22 305     | 41670       | 41303 | 10265      | 20169      | 40078      | 51002 | 71382      |               |             |          | 82302      | 0278          | 0281    | 0272    | 0241 |  |
| Muenster/Osnabrueck  | 48 315     | 41980       | 30904 | 10256      | 20168      | 40090      | 52007 | 71391      |               |             |          | 82071      | 0287          | 0286    | 0273    | 0236 |  |
| Osnabrueck           | 95 317     | 46760       | 71705 | 10204      | 20189      | 40096      | 50008 |            |               |             |          |            | 0275          | 0286    | 0290    | 0236 |  |
| Guetersloh           | 72 320     |             |       |            |            |            |       |            |               |             |          |            |               |         |         |      |  |
| Diepholz             | 39 321     | 42860       | 42002 | 10256      | 20185      | 40091      | 51004 |            |               |             |          | 81431      | 0290          | 0292    | 0283    | 0224 |  |
| Bad Salzuflen        | 135 325    | 41975       | 12502 | 10215      | 20186      | 40102      | 53006 | 70198      |               |             |          | 80001      | 0283          | 0303    | 0305    | 0247 |  |
| Hannover, Flugh.     | 56 338     | 42770       | 40901 | 10237      | 20171      | 40094      | 50007 |            |               |             |          | 81282      | 0271          | 0270    | 0267    | 0234 |  |
| Braunschweig         | 81 348     | 42968       | 30000 | 10256      | 20177      | 40098      | 53007 |            |               |             |          | 80001      | 0285          | 0290    | 0284    | 0234 |  |
| Gardelagen           | 47 359     | 46777       | 70000 | 10234      | 20193      | 40097      | 50008 |            |               |             |          |            | 0296          | 0306    | 0303    | 0251 |  |
| Magdeburg            | 79 361     | 42764       | 30000 | 10234      | 20169      | 40099      | 51009 |            |               |             |          | 83500      | 0290          | 0294    | 0282    | 0225 |  |
| Potsdam              | 81 379     | 42970       | 30104 | 10262      | 20131      | 40099      | 51007 |            |               |             |          | 83030      | 0274          | 0319    | 0323    | 0287 |  |
| Berlin-Dahlem        | 51 381     | 42975       | 32502 | 10238      | 20163      | 40100      | 52006 |            |               |             |          | 83031      | 0267          | 0275    | 0277    | 0250 |  |
| Berlin-Tegel, Flugh. | 37 382     | 42975       | 20000 | 10276      | 20156      | 40095      | 53004 |            |               |             |          | 82030      |               |         |         |      |  |
| Berlin-Temp., Flugh. | 50 384     | 42974       | 10000 | 10278      | 20115      | 40095      | 51005 |            |               |             |          | 81030      | 0271          | 0271    | 0257    | 0220 |  |
| Berlin-Schönefeld    | 47 385     | 42975       | 20000 | 10260      | 20134      | 40098      | 51008 |            |               |             |          | 81089      | 0289          | 0299    | 0290    | 0244 |  |
| Indenbergh           | 98 393     | 42970       | 30000 | 10269      | 20082      | 40095      | 51008 |            |               |             |          | 82046      | 0298          | 0301    | 0289    | 0254 |  |
| Manschnow            | 12 396     | 42960       | 31302 | 10261      | 20146      | 40096      | 51009 |            |               |             |          | 83040      | 0279          | 0285    | 0280    | 0249 |  |
| Duesseldorf, Flugh.  | 45 400     | 41775       | 50702 | 10247      | 20163      | 40092      | 52010 |            |               |             |          | 72922      | 0271          | 0280    | 0277    | 0243 |  |
| Hocholt              | 21 406     | 41775       | 31805 | 10262      | 20177      | 40083      | 51004 |            |               |             |          | 79582      | 0296          | 0300    | 0288    | 0245 |  |
| Issen                | 152 410    | 41775       | 31805 | 10261      | 20156      | 40092      | 53008 |            |               |             |          | 72911      | 0287          | 0287    | 0277    | 0236 |  |
| Ludenscheid          | 387 418    | 46760       | 72003 | 10253      | 20135      | 40098      | 53004 |            |               |             |          |            | 0277          | 0279    | 0259    | 0224 |  |
| Kahler Asten         | 839 427    | 42882       | 11809 | 10206      | 20113      | 48497      | 52002 |            |               |             |          | 81031      | 0212          | 0218    | 0217    | 0184 |  |
| Had Lippspringe      | 157 430    | 41980       | 11105 | 10221      | 20157      | 40097      | 53002 | 70190      |               |             |          | 80001      | 0262          | 0272    | 0273    | 0241 |  |
| Kassel               | 231 438    | 42980       | 32202 | 10248      | 20144      | 40106      | 52007 |            |               |             |          |            | 0277          | 0295    | 0292    | 0246 |  |
| Koettingen           | 167 444    | 42775       | 51002 | 10215      | 20141      | 40107      | 51009 |            |               |             |          | 83431      | 0274          | 0284    | 0274    | 0247 |  |
| Lünefelde            | 356 449    | 42777       | 33002 | 10240      | 20149      | 40104      | 50006 |            |               |             |          | 81501      | 0275          | 0282    | 0279    | 0224 |  |
| Braunlage            | 607 452    | 42970       | 20000 | 10209      | 20134      | 40110      | 51005 |            |               |             |          | 80002      | 0251          | 0262    | 0240    | 0194 |  |
| Brocken              | 1142 453   | 42968       | 12208 | 10226      | 20102      | 48522      | 51003 |            |               |             |          | 80001      |               |         |         |      |  |
| Artern               | 164 460    | 42680       | 20803 | 10257      | 20169      | 40100      | 50005 |            |               |             |          | 82200      | 0268          | 0287    | 0275    | 0236 |  |
| Leipzig-Schkeuditz   | 142 469    | 42968       | 63003 | 10294      | 20135      | 40098      | 51006 |            |               |             |          | 86030      | 0287          | 0293    | 0288    | 0255 |  |
| Wittenberg           | 105 474    | 42870       | 60102 | 10262      | 20151      | 40100      | 51009 |            |               |             |          | 86500      | 0302          | 0308    | 0303    | 0260 |  |
| Oschatz              | 150 480    | 42962       | 63202 | 10242      | 20167      | 40093      | 51008 |            |               |             |          | 86070      | 0277          | 0288    | 0286    | 0243 |  |
| Dresden-Klotzsche    | 222 488    | 42975       | 11606 | 10289      | 20112      | 40096      | 52009 |            |               |             |          | 81030      | 0301          | 0310    | 0308    | 0261 |  |
| Doblerug-Kirchhain   | 97 490     | 42980       | 10000 | 10239      | 20148      | 40099      | 51009 |            |               |             |          | 81030      | 029           |         |         |      |  |

## Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

| Jahrgang 19                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Höhenbeobachtungen vom Sonntag                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | den 31. Juli                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1994                                        |                                             | Nummer 212                                  |                                             |  |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------------------------------------|---------------------------------------------|---------------------------------------------|--|
| Station                              | Schleswig                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Greifswald                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Hannover                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Lindenberg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Essen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Dresden                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Greifswald                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                             |                                             |                                             |                                             |  |
| YYGG                                 | 3100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3118                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                             |                                             |                                             |                                             |  |
|                                      | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 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 | hhhh TTdTd dffff<br>oder<br>ppp TTdTd dffff |  |
| hPa                                  | 3182 -38 10 24<br>2709 -45 7 23<br>2441 -48 11 13<br>2106 -53 13 9<br>1889 -53 14 2<br>1660 -54 -86 22 5<br>1398 -54 -81 23 14<br>1214 -57 -70 23 33<br>1070 -50 -63 24 29<br>0949 -41 -60 23 33<br>0746 -24 -51 23 24<br>0580 -14 -20 19 8<br>0315 5 - 5 17 23<br>0153 16 -12 20 7<br>0012 21 17 8 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3176 -35 8 8<br>2707 -44 10 23<br>2437 -47 12 11<br>2101 -54 13 5<br>1886 -55 23 4<br>1658 -55 -87 27 9<br>1398 -55 -87 26 21<br>1214 -62 -69 26 40<br>1072 -50 -57 26 47<br>0951 -41 -57 26 34<br>0748 -25 -27 22 26<br>0582 -13 -26 20 14<br>0317 5 0 20 12<br>0154 20 5 15 9<br>0012 22 20 8 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3179 -36 9 11<br>2706 -44 10 24<br>2435 -48 10 14<br>2102 -53 11 6<br>1887 -55 4 4<br>1659 -54 -86 22 5<br>1399 -55 -87 23 21<br>1216 -60 -68 25 24<br>1074 -50 -57 26 38<br>0952 -40 -47 24 30<br>0748 -23 -55 24 16<br>0581 -12 -36 23 16<br>0315 5 - 7 20 7<br>0153 18 2 19 3<br>0011 23 13 15 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3175 -36 11 12<br>2705 -43 9 24<br>2435 -50 9 20<br>2103 -53 8 7<br>1887 -55 13 3<br>1659 -55 -87 24 6<br>1400 -55 -77 26 16<br>1218 -60 -70 26 28<br>1076 -50 -60 27 20<br>0953 -39 -46 21 19<br>0749 -23 -28 23 25<br>0583 -12 -39 20 17<br>0317 5 1 17 15<br>0153 21 4 16 12<br>0010                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3174 -38 10 20<br>2705 -44 8 26<br>2436 -49 9 15<br>2102 -51 9 9<br>1886 -53 23 3<br>1658 -55 -87 24 5<br>1398 -54 -80 23 13<br>1216 -59 -68 22 18<br>1074 -50 -59 23 24<br>0952 -39 -52 25 20<br>0747 -22 -33 22 20<br>0579 -11 -34 19 15<br>0314 5 - 6 16 5<br>0152 17 8 17 9<br>0010                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3175 -36 9 17<br>2704 -44 10 23<br>2435 -49 10 17<br>2103 -53 9 8<br>1887 -54 34 1<br>1660 -56 -87 27 6<br>1401 -57 -84 26 13<br>1220 -61 -70 30 11<br>1078 -50 -58 28 26<br>0955 -38 -48 24 10<br>0751 -23 -34 22 20<br>0583 -11 -28 22 15<br>0317 5 - 2<br>0154 21 1<br>0011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3183 -36 9 21<br>2712 -42 11 12<br>2440 -47 9 13<br>2106 -51 10 2<br>1888 -54 11 3<br>1660 -54 -86 33 1<br>1400 -55 -83 27 7<br>1218 -59 -69 27 22<br>1075 -50 -59 27 25<br>0953 -39 -47 26 24<br>0749 -23 -36 25 21<br>0581 -13 -16 22 8<br>0316 6 - 1 18 10<br>0152 20 5 15 13<br>0010 24 20 34 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                             |                                             |                                             |                                             |  |
| M<br>a<br>r<br>k<br>a<br>n<br>t<br>e | 0095 -38 12 17<br>0103 9 23<br>0127 -38 12 15<br>0197 7 23<br>0250 -48<br>0333 -47<br>0364 10 11<br>0435 6 9<br>0485 -53<br>0504 13 9<br>0633 10 6<br>0751 18 3<br>1000 -54 -86 22 5<br>1050 24 10<br>1180 -52 -85<br>1240 21 15<br>1450 -54 -82<br>1490 23 14<br>1700 -53 -77<br>1890 -54 -69<br>1940 -57 -70<br>2080 23 32<br>2150 -56 -68 23 28<br>2370 -52 -63<br>2560 24 30<br>2860 24 36<br>2940 -42 -60<br>3760 24 23<br>3860 -26 -53<br>4390 -19 -46<br>4760 -17 -20<br>4840 -17 -19<br>4920 20 8<br>5210 -11 -26<br>5300 -11 -29<br>5780 -6 -13<br>6000 18 21<br>6280 -1 -10 18 22<br>6420 0 -26<br>6560 1 -22<br>6860 3 - 8<br>7570 9 0 16 20<br>7680 10 6<br>7860 12 2<br>8000 17 13<br>8040 12 6<br>8460 15 12 19 7<br>8580 20 6<br>9090 20 8<br>9250 22 15 19 8<br>9470 23 15<br>9540 24 15 15 9<br>9720 23 14<br>9790 21 15<br>9970 21 17 10 17<br>0090 21 18 7 6 | 0036 -17 9 52<br>0045 -22<br>0063 -32 9 32<br>0086 2 12<br>0102 -35 6 7<br>0108 11 14<br>0156 -43<br>0207 9 24<br>0246 4 6<br>0281 11 12<br>0300 -47 12 11<br>0382 5 10<br>0493 -54<br>0509 13 5<br>0600 11 11<br>0638 21 3<br>0707 23 4<br>1000 -55 -87 27 9<br>1100 20 9<br>1210 -55 -87<br>1310 -53 -86<br>1350 21 7<br>1450 27 19<br>1580 -55 -87<br>1670 -54 -82 22 14<br>1760 -53 -73<br>1900 -57 -66<br>1960 -59 -66<br>1990 -62 -69 26 39<br>2450 -51 -57<br>2560 26 49<br>2800 -44 -58<br>2920 -43 -62<br>3110 -40 -54<br>3250 24 27<br>3850 -26 -31<br>3990 -25 -27<br>4250 -21 -26<br>4610 -17 -20<br>4800 -15 -28<br>5270 -10 -24<br>5350 -10 -26<br>5540 -9 -24<br>5680 -9 -16<br>6000 19 14<br>6100 -5 - 7<br>6220 -4 - 5<br>6670 1 - 1<br>6870 4 0<br>7590 11 - 1<br>8000 20 7<br>8170 19 7<br>8390 19 4<br>9070 11 22<br>9150 11 23<br>9250 26 8<br>9270 26 8<br>9570 10 23<br>9690 28 8 10 23<br>9840 26 10 15 8<br>9900 22 20<br>0140 21 20 6 3 | 0055 -29 8 35<br>0074 -31<br>0098 8 11<br>0114 11 17<br>0142 -42<br>0185 10 24<br>0230 10 19<br>0271 -46 7 17<br>0328 11 16<br>0349 -51<br>0425 7 8<br>0459 10 10<br>0536 11 7<br>0676 7 5<br>0762 -56<br>0788 33 1<br>0827 21 1<br>0913 18 5<br>1000 -54 -86 22 5<br>1070 -52 -85<br>1100 26 9<br>1210 24 19<br>1300 -56 -88<br>1590 -55 -87<br>1620 23 14<br>1700 -54 -73 25 18<br>1900 -60 -70<br>2020 -60 -68 25 23<br>2140 -58 -66<br>2580 25 40<br>2840 -42 -47<br>2980 -40 -46<br>3430 -31 -48<br>3490 -30 -47<br>3720 -27 -39<br>3750 -27 -49<br>3950 -24 -57<br>4150 22 12<br>4260 -20 -48<br>4380 20 14<br>4460 -18 -33<br>4580 -16 -33<br>4890 -13 -34 22 17<br>5200 -9 -42<br>5270 -9 -26<br>5470 -6 -45<br>5550 -6 -42<br>5870 -4 -17<br>6000 -4 -11 20 11<br>6260 -2 - 7<br>6530 18 10<br>7080 6 - 7<br>7890 12 1 21 6<br>8000 21 6<br>8490 18 2<br>8750 18 2<br>9080 15 3<br>9250 23 5 15 5<br>9720 27 8<br>9840 26 10 15 8<br>9990 23 13<br>0070 21 15 14 2 | 0063 -31 7 30<br>0075 -30 6 26<br>0097 9 11<br>0138 -43 12 18<br>0165 9 21<br>0217 -43 9 24<br>0236 -47<br>0324 -51<br>0576 7 6<br>0729 13 3<br>0788 11 2<br>0809 -56<br>0875 1 1<br>0947 26 3<br>1000 -55 -87 24 6<br>1240 18 6<br>1260 23 3<br>1320 -56 -87<br>1360 30 6<br>1400 -54 -82<br>1590 -56 -76 24 19<br>1680 -54 -69<br>1790 -60 -71<br>1900 25 16<br>2030 -60 -70 26 32<br>2140 27 43<br>2380 -53 -62 28 25<br>2580 -48 -58<br>2630 -46 -55<br>2790 23 14<br>3300 -34 -39 21 21<br>3820 -26 -29 22 26<br>3990 -24 -29<br>4140 -22 -30<br>4240 -21 -25<br>4620 -16 -38 23 16<br>4780 -14 -44<br>5750 17 13<br>5850 -4 -24<br>5990 -4 -17<br>6000 17 14<br>6550 2 -12<br>6750 2 0<br>7920 17 14<br>8000 17 14<br>8230 19 4<br>8440 16 12<br>8830 24 4<br>9020 18 10<br>9250 28 6 19 8<br>9280 19 8<br>9460 30 7<br>9690 31 7 17 11<br>9750 31 7<br>9930 29 9<br>9980 28 10 9 6 | 0062 -29 7 37<br>0083 9 18<br>0093 -35<br>0113 -41<br>0137 -40 12 20<br>0187 8 23<br>0328 10 12<br>0343 -51<br>0414 8 15<br>0447 10 11<br>0504 -51<br>0562 -54 11 15<br>0608 10 7<br>0657 12 1<br>0686 -53 22 3<br>0762 -56 23 4<br>0926 17 8<br>1000 -55 -87 24 5<br>1050 26 11<br>1180 23 27<br>1300 20 20<br>1390 21 10<br>1530 -54 -80<br>1570 -55 -80 25 19<br>1860 -60 -70 21 35<br>2010 -59 -68 22 17<br>2060 23 14<br>2220 25 17<br>2290 -54 -64<br>2470 -50 -59<br>2600 -47 -54<br>2750 -44 -54<br>3240 24 24<br>3450 -31 -49<br>3790 -25 -31<br>4220 -20 -42<br>4310 -19 -23<br>4480 -17 -21<br>4770 -13 -43<br>4870 -12 -23<br>5030 -11 -42<br>5260 -10 -27<br>5360 -9 -35 18 6<br>5880 -4 -17<br>6000 16 7<br>6090 -2 -33<br>6450 1 -23<br>6570 1 - 9<br>6690 14 5<br>7220 7 - 5<br>7310 7 - 1 19 8<br>7430 8 3<br>8000 15 8<br>8060 15 8<br>8740 18 11<br>8960 19 10<br>9250 24 12 20 9<br>9480 25 11<br>9630 26 12<br>9730 26 13<br>9780 26 13<br>9940 24 17 21 4 | 0060 -29 8 45<br>0076 -31 6 30<br>0101 9 17<br>0135 -41<br>0258 -46<br>0324 -51<br>0389 10 12<br>0427 7 10<br>0530 9 10<br>0641 5 2<br>0688 34 1<br>0853 0 0<br>0916 27 3<br>1000 -56 -87 27 6<br>1110 27 9<br>1260 -54 -86 20 5<br>1350 -56 -87 29 6<br>1500 -57 -84 26 13<br>1650 -55 -74<br>1730 24 24<br>1880 -60 -69 23 12<br>1910 -63 -71 25 8<br>1950 29 8<br>2190 -57 -67<br>2360 29 29<br>2550 -48 -56<br>2980 -39 -50 24 9<br>3150 -36 -45<br>3410 -32 -36<br>3510 -31 -37<br>3660 21 15<br>3790 -26 -37<br>4240 -19 -29<br>4440 -17 -39<br>4840 -12 -36<br>4920 -12 -31<br>5250 -9 -21<br>5410 22 18<br>5710 -5 -29<br>5820 -5 -32<br>6000 19 17<br>6380 16 16<br>6770 3 - 3 19 12<br>8290 19 0<br>9250 28 4<br>9430 27 7 19 4<br>9600 27 9<br>9700 28 11<br>9860 23 12 36 4 | 0100 -36 9 21<br>0108 9 21<br>0138 8 26<br>0156 -43<br>0176 -41 7 8<br>0218 12 14<br>0273 -45 8 13<br>0289 10 17<br>0367 10 17<br>0410 -52<br>0482 9 6<br>0509 12 2<br>0521 -51 15 3<br>0700 -54 11 3<br>0796 11 3<br>0843 14 3<br>0874 22 2<br>0900 21 2<br>0927 11 1<br>1000 -54 -86 33 1<br>1050 28 3<br>1100 -56 -88<br>1340 22 5<br>1460 25 5<br>1520 -55 -83 28 9<br>1640 -54 -73<br>1740 -55 -69<br>1830 -60 -71<br>1950 -60 -70 27 21<br>2100 -57 -67<br>2230 -56 -65<br>2360 27 27<br>3030 -39 -47<br>3750 -26 -43<br>4020 -22 -34<br>4230 -19 -43<br>4370 -18 -30 25 22<br>4470 -17 -29<br>4800 -13 -26<br>4920 -14 -16<br>5030 22 7<br>5240 -10 -14<br>5320 -9 -18<br>5400 -8 -13<br>5520 -7 -22<br>5860 -4 -22<br>5990 -3 -20<br>6000 18 9<br>6080 -3 -18 18 10<br>6620 1 - 3<br>7340 9 - 1<br>7560 11 0 19 10<br>8000 17 11<br>8500 20 5 15 13<br>8830 15 13<br>9110 16 11<br>9130 16 10<br>9250 27 9 17 8<br>9470 29 10<br>9540 29 11 21 5<br>9660 29 13<br>9790 23 19<br>9990 24 20 31 9<br>0110 26 22 5 7 |                                             |                                             |                                             |                                             |  |
|                                      | Tropo-<br>pause                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2150 -56 -68 23 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1990 -62 -69 26 39                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2020 -60 -68 25 23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2030 -60 -70 26 32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2010 -59 -68 22 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1910 -63 -71 25 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1950 -60 -70 27 21                          |                                             |                                             |                                             |  |
|                                      | Max-<br>wind                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                             |                                             |                                             |                                             |  |
|                                      | 30/50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0335                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0336                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0333                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0332                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 0334                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0332                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0334                                        |                                             |                                             |                                             |  |
|                                      | 50/100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0446                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0443                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0443                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0444                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 0444                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0443                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0443                                        |                                             |                                             |                                             |  |
|                                      | 100/200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 0446                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0444                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0443                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0441                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 0442                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0440                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0440                                        |                                             |                                             |                                             |  |
|                                      | 200/500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 0634                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0632                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0635                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0635                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 0637                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0637                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0637                                        |                                             |                                             |                                             |  |
|                                      | 500/1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0568                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0570                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0570                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0573                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 0569                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0572                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0571                                        |                                             |                                             |                                             |  |

## Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

| Jahrgang 19                          |                                               | Höhenbeobachtungen vom Sonntag                |                                               | den 31. Juli                                  |                                               | 1994                                          | Nummer 212                                    |                                               |
|--------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|
| Station                              | Meiningen                                     | Stuttgart                                     | Muenchen                                      | Greifswald                                    | Lindenberg                                    | Meiningen                                     |                                               |                                               |
| YYGG                                 | 3100                                          | 3100                                          | 3100                                          | 3106                                          | 3106                                          | 3106                                          |                                               |                                               |
| hPa                                  | hhhh TTdTTd dffff<br>oder<br>ppp TTdTTd dffff | hhhh TTdTTd dffff<br>oder<br>ppp TTdTTd dffff | hhhh TTdTTd dffff<br>oder<br>ppp TTdTTd dffff | hhhh TTdTTd dffff<br>oder<br>ppp TTdTTd dffff | hhhh TTdTTd dffff<br>oder<br>ppp TTdTTd dffff | hhhh TTdTTd dffff<br>oder<br>ppp TTdTTd dffff | hhhh TTdTTd dffff<br>oder<br>ppp TTdTTd dffff | hhhh TTdTTd dffff<br>oder<br>ppp TTdTTd dffff |
|                                      | hhhh TTdTTd dffff<br>oder<br>ppp TTdTTd dffff | hhhh TTdTTd dffff<br>oder<br>ppp TTdTTd dffff | hhhh TTdTTd dffff<br>oder<br>ppp TTdTTd dffff | hhhh TTdTTd dffff<br>oder<br>ppp TTdTTd dffff | hhhh TTdTTd dffff<br>oder<br>ppp TTdTTd dffff | hhhh TTdTTd dffff<br>oder<br>ppp TTdTTd dffff | hhhh TTdTTd dffff<br>oder<br>ppp TTdTTd dffff | hhhh TTdTTd dffff<br>oder<br>ppp TTdTTd dffff |
| 10                                   | 3174 -39 10 23                                | 3175 -35 10 18                                | 3167 -37 10 23                                | 3172 -36 9 35                                 | 3173 -37 10 37                                | 3167 -38 8 39                                 |                                               |                                               |
| 20                                   | 2705 -45 9 25                                 | 2703 -45 9 19                                 | 2701 -45 10 20                                | 2701 -46 8 13                                 | 2701 -44 8 19                                 | 2700 -47 9 19                                 |                                               |                                               |
| 30                                   | 2434 -47 10 18                                | 2433 -49 10 17                                | 2432 -50 11 12                                | 2434 -48 9 14                                 | 2432 -49 10 15                                | 2431 -48 8 11                                 |                                               |                                               |
| 50                                   | 2103 -53 9 9                                  | 2102 -53 9 9                                  | 2103 -53 10 9                                 | 2100 -51 8 16                                 | 2099 -52 9 13                                 | 2098 -54 9 11                                 |                                               |                                               |
| 70                                   | 1887 -54 7 7                                  | 1886 -55 9 2                                  | 1887 -55 3 5                                  | 1884 -55 8 9                                  | 1883 -55 8 12                                 | 1883 -57 10 4                                 |                                               |                                               |
| 100                                  | 1659 -56 -81 28 10                            | 1660 -56 -88 25 8                             | 1661 -57 -84 29 5                             | 1655 -55 -72 4 1                              | 1656 -56 -87 28 1                             | 1657 -57 -88 25 3                             |                                               |                                               |
| 150                                  | 1401 -55 -74 24 24                            | 1402 -57 -84 25 16                            | 1403 -56 -79 27 18                            | 1396 -55 -70 22 7                             | 1398 -56 -78 25 6                             | 1398 -55 -81 24 15                            |                                               |                                               |
| 200                                  | 1219 -60 -68 28 15                            | 1220 -58 -67 17 6                             | 1220 -58 -67 16 14                            | 1213 -57 -66 27 23                            | 1216 -60 -68 25 28                            | 1217 -60 -69 20 22                            |                                               |                                               |
| 250                                  | 1077 -50 -56 22 15                            | 1077 -49 -56 17 14                            | 1078 -49 -56 19 9                             | 1071 -51 -60 25 21                            | 1074 -50 -56 27 20                            | 1075 -49 -61 19 16                            |                                               |                                               |
| 300                                  | 0954 -39 -48 22 17                            | 0955 -39 -52 18 13                            | 0955 -39 -50 20 14                            | 0950 -41 -50 23 14                            | 0952 -40 -46 26 19                            | 0952 -39 -46 18 11                            |                                               |                                               |
| 400                                  | 0750 -22 -30 19 14                            | 0750 -22 -32 20 16                            | 0751 -22 -37 22 18                            | 0747 -24 -27 20 15                            | 0748 -24 -32 24 8                             | 0748 -22 -31 20 11                            |                                               |                                               |
| 500                                  | 0581 -11 -13 21 12                            | 0582 -11 -16 21 9                             | 0583 -9 -33 21 15                             | 0580 -14 -15 21 19                            | 0581 -12 -31 22 14                            | 0580 -10 -17 21 16                            |                                               |                                               |
| 700                                  | 0315 5 - 1 21 16                              | 0315 6 - 2 21 17                              | 0316 6 0 18 13                                | 0316 5 - 1 19 24                              | 0315 5 0 16 15                                | 0314 5 0 18 13                                |                                               |                                               |
| 850                                  | 0153 18 8 21 7                                | 0152 18 9 19 9                                | 0153 19 8 10 6                                | 0153 20 4 18 22                               | 0153 21 3 18 14                               | 0152 18 9 17 5                                |                                               |                                               |
| 1000                                 | 0012                                          | 0012                                          | 0012                                          | 0011 23 18 9 20                               | 0010                                          | 0011                                          |                                               |                                               |
| M<br>a<br>r<br>k<br>a<br>n<br>t<br>e | 0063 -29 8 27                                 | 0055 -26 9 48                                 | 0059 -32 7 37                                 |                                               |                                               | 0073 -33 11 46                                |                                               |                                               |
|                                      | 0070 6 35                                     | 0063 -33                                      | 0070 -32                                      |                                               |                                               | 0103 -39 8 38                                 |                                               |                                               |
| P<br>u<br>n<br>k<br>t<br>e           | 0086 -33                                      | 0079 7 26                                     | 0079 6 24                                     |                                               |                                               | 0148 9 20                                     |                                               |                                               |
|                                      | 0093 9 19                                     | 0092 -34 8 16                                 | 0088 -34 9 15                                 |                                               |                                               | 0162 10 23                                    |                                               |                                               |
|                                      | 0102 -39                                      | 0135 10 22                                    | 0111 10 28                                    |                                               |                                               | 0175 -43                                      |                                               |                                               |
|                                      | 0188 10 28                                    | 0161 -44                                      | 0139 -44                                      |                                               |                                               | 0200 -47 9 19                                 |                                               |                                               |
|                                      | 0222 -46                                      | 0245 8 22                                     | 0250 -46                                      |                                               |                                               | 0293 -47                                      |                                               |                                               |
|                                      | 0243 8 15                                     | 0254 -45                                      | 0312 11 16                                    |                                               |                                               | 0307 8 11                                     |                                               |                                               |
|                                      | 0262 -45                                      | 0322 10 18                                    | 0324 -51                                      |                                               |                                               | 0347 -51                                      |                                               |                                               |
|                                      | 0318 11 18                                    | 0365 -53                                      | 0385 6 8                                      |                                               |                                               | 0363 10 22                                    |                                               |                                               |
|                                      | 0414 7 9                                      | 0378 9 13                                     | 0511 10 10                                    |                                               |                                               | 0449 8 13                                     |                                               |                                               |
|                                      | 0448 -54                                      | 0591 -53                                      | 0629 8 9                                      |                                               |                                               | 0570 12 8                                     |                                               |                                               |
|                                      | 0460 10 10                                    | 0676 9 3                                      | 0814 33 3                                     |                                               |                                               | 0669 -57                                      |                                               |                                               |
|                                      | 0570 -53                                      | 0747 0 0                                      | 1000 -57 -84 29 5                             |                                               |                                               | 0721 10 4                                     |                                               |                                               |
|                                      | 0703 7 7                                      | 0800 -57 26 1                                 | 1080 27 12                                    |                                               |                                               | 0777 12 2                                     |                                               |                                               |
|                                      | 0794 11 2                                     | 1000 -56 -88 25 8                             | 1180 -58 -85 29 13                            |                                               |                                               | 0858 20 2                                     |                                               |                                               |
|                                      | 0813 17 1                                     | 1170 -55 -87                                  | 1390 -53 -79                                  |                                               |                                               | 1000 -57 -88 25 3                             |                                               |                                               |
|                                      | 0833 24 1                                     | 1280 24 17                                    | 1470 -57 -80                                  |                                               |                                               | 1080 -55 -87 27 6                             |                                               |                                               |
|                                      | 0940 28 8                                     | 1380 -57 -88                                  | 1600 -55 -77                                  |                                               |                                               | 1210 24 6                                     |                                               |                                               |
|                                      | 1000 -56 -81 28 10                            | 1600 -56 -81 24 17                            | 1670 28 12                                    |                                               |                                               | 1330 27 15                                    |                                               |                                               |
|                                      | 1060 -55 -80                                  | 1760 -55 -69                                  | 1760 -56 -70                                  |                                               |                                               | 1430 24 14                                    |                                               |                                               |
|                                      | 1150 -57 -82 24 16                            | 1800 -61 -70 7                                | 1820 -60 -72                                  |                                               |                                               | 1560 -55 -80                                  |                                               |                                               |
|                                      | 1380 -54 -75                                  | 1890 -61 -70 18 7                             | 1890 23 11                                    |                                               |                                               | 1600 -55 -72 23 6                             |                                               |                                               |
|                                      | 1510 24 25                                    | 1950 18 6                                     | 1930 -57 -67 19 11                            |                                               |                                               | 1760 -59 -69                                  |                                               |                                               |
|                                      | 1550 -55 -73                                  | 2090 -56 -64                                  | 2040 -59 -67 14 17                            |                                               |                                               | 1790 -59 -68                                  |                                               |                                               |
|                                      | 1700 -55 -67                                  | 2170 -57 -64                                  | 2120 13 23                                    |                                               |                                               | 1830 -63 -71                                  |                                               |                                               |
|                                      | 1760 -57 -65                                  | 2410 17 13                                    | 2210 -56 -64                                  |                                               |                                               | 1850 -63 -71 20 18                            |                                               |                                               |
|                                      | 1810 -62 -69                                  | 2510 -49 -56                                  | 2280 13 16                                    |                                               |                                               | 1910 19 21                                    |                                               |                                               |
|                                      | 1840 -63 -70 23 11                            | 2730 -45 -49                                  | 2460 19 9                                     |                                               |                                               | 2060 -59 -68                                  |                                               |                                               |
|                                      | 1860 23 11                                    | 2810 -43 -53                                  | 2680 -45 -51 17 11                            |                                               |                                               | 2120 20 26                                    |                                               |                                               |
|                                      | 2010 28 15                                    | 2940 -40 -53                                  | 3160 -36 -51                                  |                                               |                                               | 2640 -46 -59                                  |                                               |                                               |
|                                      | 2160 -56 -64                                  | 3680 -27 -39                                  | 3750 -26 -43                                  |                                               |                                               | 2980 18 11                                    |                                               |                                               |
|                                      | 2370 -52 -57                                  | 3760 -26 -35                                  | 4200 23 19                                    |                                               |                                               | 3160 -37 -43                                  |                                               |                                               |
|                                      | 2410 -52 -57 21 16                            | 4320 -18 -31                                  | 4780 -12 -24                                  |                                               |                                               | 3210 -35 -46                                  |                                               |                                               |
|                                      | 3060 -37 -46                                  | 4400 -17 -25                                  | 4970 -10 -35                                  |                                               |                                               | 3390 21 9                                     |                                               |                                               |
|                                      | 3320 -33 -37                                  | 4460 -16 -28                                  | 5070 -9 -31                                   |                                               |                                               | 3450 -31 -43                                  |                                               |                                               |
|                                      | 3500 22 19                                    | 4770 -13 -17 20 11                            | 5160 -8 -19 21 13                             |                                               |                                               | 3570 20 7                                     |                                               |                                               |
|                                      | 3920 -23 -30 19 15                            | 5340 22 12                                    | 5300 -6 -24                                   |                                               |                                               | 3760 -26 -31                                  |                                               |                                               |
|                                      | 4310 -18 -26                                  | 5520 -5 -12                                   | 5450 -5 -14                                   |                                               |                                               | 3850 19 9                                     |                                               |                                               |
|                                      | 4530 -15 -21                                  | 5630 -5 -12                                   | 5560 -6 -10                                   |                                               |                                               | 4000 -22 -31 20 11                            |                                               |                                               |
|                                      | 4690 23 13                                    | 5980 -2 -21                                   | 5740 -6 -8                                    |                                               |                                               | 4060 -21 -29                                  |                                               |                                               |
|                                      | 5430 -8 -8                                    | 6000 21 19                                    | 5960 -4 -5                                    |                                               |                                               | 4360 -18 -23                                  |                                               |                                               |
|                                      | 5880 17 15                                    | 6140 -1 -13                                   | 6000 25 7                                     |                                               |                                               | 4610 -14 -22 22 19                            |                                               |                                               |
|                                      | 6000 -4 -4 17 14                              | 6210 -1 -6 21 20                              | 6400 -1 -3                                    |                                               |                                               | 4980 -11 -19                                  |                                               |                                               |
|                                      | 6170 -2 -4                                    | 6620 3 -7                                     | 7950 14 15                                    |                                               |                                               | 5150 -9 -13                                   |                                               |                                               |
|                                      | 6500 21 16                                    | 7470 10 3                                     | 8000 14 14                                    |                                               |                                               | 5260 -10 -12                                  |                                               |                                               |
|                                      | 7230 7 0                                      | 7550 10 4                                     | 8100 17 4                                     |                                               |                                               | 5330 -9 -10                                   |                                               |                                               |
|                                      | 7480 10 1                                     | 8000 22 13                                    | 8530 20 9 9 5                                 |                                               |                                               | 5510 -8 -10                                   |                                               |                                               |
|                                      | 8000 22 13                                    | 8790 18 8                                     | 8620 20 9 30 3                                |                                               |                                               | 5750 -5 -14                                   |                                               |                                               |
|                                      | 8270 22 11                                    | 8810 18 8                                     | 8640 6 3                                      |                                               |                                               | 5910 -4 -7                                    |                                               |                                               |
|                                      | 8680 19 4                                     | 9180 23 11                                    | 8860 19 9                                     |                                               |                                               | 6000 19 12                                    |                                               |                                               |
|                                      | 8720 20 10                                    | 9240 23 9                                     | 9110 27 11                                    |                                               |                                               | 6240 -1 -7                                    |                                               |                                               |
|                                      | 8920 16 3                                     | 9250 23 9 18 10                               | 9250 21 10 27 11                              |                                               |                                               | 6640 10 7 16 10                               |                                               |                                               |
|                                      | 9180 24 13                                    | 9470 22 12                                    | 9370 21 12 29 10                              |                                               |                                               | 6770 17 17                                    |                                               |                                               |
|                                      | 9250 24 13 16 3                               | 9660 19 17 20 10                              | 9590 18 16 0 0                                |                                               |                                               | 7700 16 11                                    |                                               |                                               |
|                                      | 9270 24 13                                    | 9770 18 17 0 0                                |                                               |                                               |                                               | 8000 17 11                                    |                                               |                                               |
|                                      | 9310 24 13                                    |                                               |                                               |                                               |                                               | 8290 16 9                                     |                                               |                                               |
|                                      | 9350 24 13                                    |                                               |                                               |                                               |                                               | 8660 17 3                                     |                                               |                                               |
|                                      | 9400 23 12                                    |                                               |                                               |                                               |                                               | 8880 20 3                                     |                                               |                                               |
|                                      | 9560 22 14                                    |                                               |                                               |                                               |                                               | 9140 23 8                                     |                                               |                                               |
|                                      | 9620 21 16 35 2                               |                                               |                                               |                                               |                                               | 9250 23 9 21 3                                |                                               |                                               |
|                                      |                                               |                                               |                                               |                                               |                                               | 9290 21 3                                     |                                               |                                               |
|                                      |                                               |                                               |                                               |                                               |                                               | 9440 23 12                                    |                                               |                                               |
|                                      |                                               |                                               |                                               |                                               |                                               | 9550 20 16                                    |                                               |                                               |
|                                      |                                               |                                               |                                               |                                               |                                               | 9610 18 17 18 2                               |                                               |                                               |
|                                      |                                               |                                               |                                               |                                               |                                               |                                               |                                               |                                               |
| Tropo-<br>pause                      | 1150 -57 -82 24 16<br>1840 -63 -70 23 11      | 1890 -61 -70 18 7                             | 1180 -58 -85 29 13<br>2040 -59 -67 14 17      | 2090 -58 -66 26 27                            | 1950 -61 -70 26 26                            | 1850 -63 -71 20 18                            |                                               |                                               |
| Max-<br>wind                         |                                               |                                               |                                               |                                               |                                               |                                               |                                               |                                               |
| 30/50                                | 0331                                          | 0331                                          | 0329                                          | 0334                                          | 0333                                          | 0333                                          |                                               |                                               |
| 50/100                               | 0444                                          | 0442                                          | 0442                                          | 0445                                          | 0443                                          | 0441                                          |                                               |                                               |
| 100/200                              | 0440                                          | 0440                                          | 0441                                          | 0442                                          | 0440                                          | 0440                                          |                                               |                                               |
| 200/500                              | 0638                                          | 0638                                          | 0637                                          | 0633                                          | 0635                                          | 0637                                          |                                               |                                               |
| 500/1000                             | 0569                                          | 0570                                          | 0571                                          | 0569                                          | 0571                                          | 0569                                          |                                               |                                               |

Amtsblatt des Deutschen Wetterdienstes

AEROLOGISCHE WETTERMELDUNGEN

| Jahrgang 19 |                                               | Höhenbeobachtungen vom Sonntag den 31. Juli   |                                               |                                               |                                               | 1994                                          | Nummer 212 |
|-------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|------------|
| Station     | Schleswig                                     | Greifswald                                    | Hannover                                      | Lindenberg                                    | Essen                                         | Dresden                                       |            |
| YYGG        | 3112                                          | 3112                                          | 3112                                          | 3112                                          | 3112                                          | 3112                                          |            |
| hPa         | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff |            |
| 10          | 3176 -37 10 13                                | 3173 -34 8 12                                 | 2704 -45 10 22                                | 3176 -37 10 13                                | 3170 -36 12 11                                | 3176 -35 11 25                                |            |
| 20          | 2707 -44 8 24                                 | 2705 -44 10 15                                | 2435 -49 11 15                                | 2703 -44 10 16                                | 2702 -45 10 13                                | 2702 -43 11 21                                |            |
| 30          | 2438 -48 13 16                                | 2434 -49 11 18                                | 2103 -54 12 12                                | 2433 -50 10 13                                | 2433 -47 12 11                                | 2434 -50 9 17                                 |            |
| 50          | 2103 -51 12 12                                | 2101 -52 9 10                                 | 1886 -54 13 5                                 | 2102 -52 14 11                                | 2102 -53 15 8                                 | 2103 -53 12 12                                |            |
| 70          | 1886 -54 12 8                                 | 1884 -53 13 4                                 | 1657 -56 -88 17 2                             | 1885 -54 9 6                                  | 1885 -54 15 8                                 | 1886 -55 11 7                                 |            |
| 100         | 1659 -54 -86 22 6                             | 1656 -56 -88 22 4                             | 1399 -57 -80 21 12                            | 1657 -56 -88 17 2                             | 1656 -55 -87 17 3                             | 1659 -56 -87 13 1                             |            |
| 150         | 1398 -55 -81 23 13                            | 1397 -55 -79 24 10                            | 1217 -60 -71 20 13                            | 1399 -56 -73 24 11                            | 1396 -53 -80 20 17                            | 1401 -56 -79 24 14                            |            |
| 200         | 1216 -59 -70 27 28                            | 1216 -59 -71 28 21                            | 1075 -49 -61 19 23                            | 1218 -60 -70 29 24                            | 1214 -60 -69 13 22                            | 1220 -61 -70 26 5                             |            |
| 250         | 1073 -50 -66 29 16                            | 1073 -50 -65 27 23                            | 0952 -39 -47 19 28                            | 1076 -50 -58 26 16                            | 1071 -49 -62 16 27                            | 1078 -49 -61 20 5                             |            |
| 300         | 0951 -39 -58 26 17                            | 0951 -41 -48 25 21                            | 0748 -24 -36 25 17                            | 0954 -39 -48 23 13                            | 0949 -40 -50 16 27                            | 0955 -39 -51 15 10                            |            |
| 400         | 0747 -24 -36 24 13                            | 0748 -24 -36 25 17                            | 0580 -11 -20 20 11                            | 0750 -23 -32 22 7                             | 0745 -24 -36 18 22                            | 0751 -23 -31 20 14                            |            |
| 500         | 0580 -12 -28 21 9                             | 0581 -12 -24 22 12                            | 0313 4 - 1 18 22                              | 0582 -12 -30 20 16                            | 0578 -11 -23 20 28                            | 0583 -12 -16 23 17                            |            |
| 700         | 0314 4 - 3 19 9                               | 0316 5 - 3 18 19                              | 0151 17 8 18 17                               | 0316 6 - 9 16 16                              | 0311 5 - 2 21 24                              | 0317 6 - 5 19 8                               |            |
| 850         | 0152 17 3 14 7                                | 0153 20 4 17 15                               | 0009 32 13 19 9                               | 0153 20 5 15 15                               | 0150 17 6 19 17                               | 0153 20 3 17 9                                |            |
| 1000        | 0011 27 15 10 10                              | 0011 25 18 10 19                              |                                               | 0010                                          | 0008                                          | 0010                                          |            |
|             | 0082 -30 8 26                                 | 0061 -29 11 36                                |                                               |                                               |                                               | 0091 -33 10 24                                |            |
|             | 0093 -36 10 12                                | 0065 12 41                                    |                                               |                                               |                                               | 0121 10 28                                    |            |
|             | 0117 -41 14 18                                | 0096 -33 9 11                                 |                                               |                                               |                                               | 0138 -43 9 18                                 |            |
|             | 0150 -40 9 18                                 | 0139 -43 12 17                                |                                               |                                               |                                               | 0175 9 18                                     |            |
|             | 0177 9 24                                     | 0212 -44 9 13                                 |                                               |                                               |                                               | 0196 -43 11 21                                |            |
|             | 0194 7 15                                     | 0335 -51 13 11                                |                                               |                                               |                                               | 0273 8 19                                     |            |
|             | 0225 13 15                                    | 0347 9 10                                     |                                               |                                               |                                               | 0300 -50 9 17                                 |            |
|             | 0267 -49 9 16                                 | 0398 10 7                                     |                                               |                                               |                                               | 0331 -50 9 17                                 |            |
|             | 0295 12 12                                    | 0451 -51 9 10                                 |                                               |                                               |                                               | 0400 -52 13 10                                |            |
|             | 0313 -48 10 11                                | 0504 15 3                                     |                                               |                                               |                                               | 0458 10 10                                    |            |
|             | 0350 14 7                                     | 0639 -55 21 2                                 |                                               |                                               |                                               | 0557 -53 12 6                                 |            |
|             | 0381 -51 14 7                                 | 0703 -53 7 4                                  |                                               |                                               |                                               | 0728 -55 11 6                                 |            |
|             | 0392 14 7                                     | 0733 15 3                                     |                                               |                                               |                                               | 0793 14 2                                     |            |
|             | 0439 -50 14 7                                 | 0892 7 4                                      |                                               |                                               |                                               | 0950 13 1                                     |            |
|             | 0634 11 6                                     | 0919 9 2                                      |                                               |                                               |                                               | 1000 -56 -87 13 1                             |            |
|             | 0742 14 3                                     | 0959 21 2                                     |                                               |                                               |                                               | 1030 0 0                                      |            |
|             | 0847 14 3                                     | 1000 -56 -88 22 4                             |                                               |                                               |                                               | 1050 30 1                                     |            |
|             | 0908 -57 22 6                                 | 1130 21 5                                     |                                               |                                               |                                               | 1200 -57 -84 28 11                            |            |
|             | 1000 -54 -86 22 6                             | 1210 17 4                                     |                                               |                                               |                                               | 1260 26 14                                    |            |
|             | 1060 24 9                                     | 1260 21 3                                     |                                               |                                               |                                               | 1320 -54 -82                                  |            |
|             | 1180 -53 -86 19 9                             | 1340 26 6                                     |                                               |                                               |                                               | 1430 -56 -81                                  |            |
|             | 1240 22 10                                    | 1                                             |                                               |                                               |                                               |                                               |            |

## Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage

## AEROLOGISCHE WETTERMELDUNGEN

| Jahrgang 19 |  |           |       |           | Höhenbeobachtungen vom Sonntag |       |           |          |       | den 31. Juli |            |       |           |                | 1994  |              |       |               |       | Nummer 212     |       |            |       |               |       |                |       |              |       |              |       |
|-------------|--|-----------|-------|-----------|--------------------------------|-------|-----------|----------|-------|--------------|------------|-------|-----------|----------------|-------|--------------|-------|---------------|-------|----------------|-------|------------|-------|---------------|-------|----------------|-------|--------------|-------|--------------|-------|
| Station     |  | Meiningen |       |           | Stuttgart                      |       |           | Muenchen |       |              | Lindenberg |       |           | Höhenwinde     |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
| YYGG        |  | 3112      |       |           | 3112                           |       |           | 3112     |       |              | 3118       |       |           | Meiningen 3118 |       | Dresden 3118 |       | Muenchen 3118 |       | Stuttgart 3118 |       | Essen 3118 |       | Hannover 3118 |       | Schleswig 3118 |       | Station YYGG |       | Station YYGG |       |
|             |  | hhhh      | TTTTd | ddfff     | hhhh                           | TTTTd | ddfff     | hhhh     | TTTTd | ddfff        | hhhh       | TTTTd | ddfff     | ddfff          | ddfff | ddfff        | ddfff | ddfff         | ddfff | ddfff          | ddfff | ddfff      | ddfff | ddfff         | ddfff | ddfff          | ddfff | ddfff        | ddfff |              |       |
| hPa         |  | ppp       | TTTTd | ddfff     | ppp                            | TTTTd | ddfff     | ppp      | TTTTd | ddfff        | ppp        | TTTTd | ddfff     | ppp            | TTTTd | ddfff        | ppp   | TTTTd         | ddfff | ppp            | TTTTd | ddfff      | ppp   | TTTTd         | ddfff | ppp            | TTTTd | ddfff        | ppp   | TTTTd        | ddfff |
| 10          |  | 3168      | -37   | 11 23     | 3171                           | -36   | 11 26     | 3172     | -36   | 12 28        | 3180       | -36   | 9 26      |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
| 20          |  | 2699      | -46   | 8 21      | 2700                           | -46   | 9 21      | 2700     | -47   | 10 20        | 2706       | -45   | 10 19     |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
| 30          |  | 2431      | -48   | 11 18     | 2431                           | -48   | 11 13     | 2430     | -48   | 11 10        | 2436       | -48   | 10 17     |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
| 50          |  | 2099      | -54   | 10 10     | 2099                           | -55   | 10 17     | 2100     | -54   | 11 12        | 2103       | -54   | 7 6       |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
| 70          |  | 1884      | -56   | 14 5      | 1884                           | -56   | 13 3      | 1885     | -57   | 9 5          | 1886       | -53   | 9 5       |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
| 100         |  | 1658      | -55   | -87 25 7  | 1658                           | -57   | -88 19 9  | 1658     | -56   | -88 20 7     | 1658       | -57   | -88 32 2  |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
| 150         |  | 1398      | -55   | -84 21 16 | 1399                           | -54   | -73 21 14 | 1401     | -55   | -87 25 13    | 1400       | -55   | -78 28 3  |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
| 200         |  | 1217      | -61   | -70 17 16 | 1216                           | -58   | -69 17 23 | 1218     | -59   | -70 11 18    | 1218       | -60   | -70 26 3  |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
| 250         |  | 1075      | -49   | -61 17 21 | 1073                           | -50   | -62 17 32 | 1075     | -50   | -62 13 15    | 1076       | -49   | -60 28 8  |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
| 300         |  | 0952      | -39   | -53 19 17 | 0952                           | -39   | -57 16 27 | 0953     | -40   | -56 13 18    | 0954       | -39   | -51 21 14 |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
| 400         |  | 0749      | -24   | -38 19 21 | 0748                           | -23   | -48 16 26 | 0750     | -24   | -48 17 23    | 0749       | -22   | -29 24 15 |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
| 500         |  | 0581      | -10   | -27 18 18 | 0580                           | -11   | -27 17 24 | 0583     | -10   | -42 19 24    | 0582       | -12   | -15 26 13 |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
| 700         |  | 0314      | 5     | - 1 20 13 | 0314                           | 5     | 2 17 13   | 0315     | 7     | -10 14 10    | 0316       | 6     | - 3 16 13 |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
| 850         |  | 0152      | 17    | 8 24 5    | 0152                           | 16    | 9 30 3    | 0152     | 18    | 9 12 6       | 0152       | 22    | 1 17 8    |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
| 1000        |  | 0010      |       |           | 0011                           |       |           | 0010     |       |              | 0008       |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |
|             |  |           |       |           |                                |       |           |          |       |              |            |       |           |                |       |              |       |               |       |                |       |            |       |               |       |                |       |              |       |              |       |

# Klimatologische Werte für Juli 1994

| Station                    |                |            | Lufttemperatur                 |        |      |                  |     |               |              |               |        |             |            | Niederschlag |          |                     |                       |      |     |    |   |   |   | Sonnenschein |     | Bewölkung |      | Wind 2) |               |            |                |                  |                  |          |
|----------------------------|----------------|------------|--------------------------------|--------|------|------------------|-----|---------------|--------------|---------------|--------|-------------|------------|--------------|----------|---------------------|-----------------------|------|-----|----|---|---|---|--------------|-----|-----------|------|---------|---------------|------------|----------------|------------------|------------------|----------|
| Name                       | Höhe über NN m | Kennziffer | Luftdruck auf NN reduziert hPa | Mittel |      | Abweichung (K 1) |     | Höchster Wert |              | Tiefster Wert |        | Sommer-tage | Heiße Tage | Frost-tage   | Eis-tage | Rel. Luft-feuchte % | Anzahl der Tage mit ≥ |      |     |    |   |   |   |              |     |           | Std. | % 1)    | Hei-tere Tage | Trübe Tage | Ge-witter-tage | Wind- tage 4 & 8 | Sturm-tage 8 & 8 | Beaufort |
|                            |                |            |                                | °C     |      | °C               | mm  | % 1)          | Höchst. Wert | 0,1 mm        | 1,0 mm |             |            |              |          |                     | 0,1 mm                | 0 mm |     |    |   |   |   |              |     |           |      |         |               |            |                |                  |                  |          |
| Helgoland                  | 4              | 015        | 18.4                           | 19.5   | 3.7  | 28.7             | 25. | 13.6          | 1.           | 6             | .      | .           | .          | .            | 78       | 35                  | 54                    | 16   | 4.  | 7  | 3 | . | . | 348          | 153 | 4         | 2    | 4       | 3             | .          |                |                  |                  |          |
| List auf Sylt              | 26             | 020        | 18.6                           | 20.2   | 4.4  | 31.2             | 31. | 10.6          | 1.           | 16            | 4      | .           | .          | .            | 70       | 19                  | 31                    | 9    | 4.  | 5  | 4 | . | . | 339          | 144 | 6         | 3    | 5       | 3             | .          |                |                  |                  |          |
| Leck                       | 7              | 022        | 18.8                           | 19.8   | 4.3  | 32.7             | 28. | 5.3           | 1.           | 18            | 6      | .           | .          | .            | 70       | 48                  | 63                    | 25   | 4.  | 5  | 5 | . | . | 331          | 150 | 6         | 2    | 2       | .             | .          |                |                  |                  |          |
| Schleswig                  | 43             | 035        | 19.0                           | 20.2   | 4.4  | 33.1             | 28. | 8.5           | 1.           | 17            | 5      | .           | .          | .            | 69       | 35                  | 37                    | 32   | 4.  | 5  | 2 | . | . | 335          | 152 | 5         | 2    | 3       | .             | .          |                |                  |                  |          |
| Kiel-Holtenau              | 27             | 046        | 18.6                           | 20.9   | 4.5  | 33.1             | 28. | 8.6           | 1.           | 17            | 7      | .           | .          | .            | 64       | 37                  | 48                    | 17   | 14. | 6  | 3 | . | . | 343          | 153 | 5         | 4    | 1       | .             | .          |                |                  |                  |          |
| Arkona                     | 42             | 091        | 19.3                           | 19.2   | 3.1  | 27.3             | 28. | 11.6          | 2.           | 6             | .      | .           | .          | .            | 75       | 2                   | 4                     | 2    | 5.  | 2  | 1 | . | . | 403          | 157 | 10        | 1    | 1       | 4             | 1          |                |                  |                  |          |
| Norderney                  | 11             | 113        | 18.2                           | 20.2   | 3.9  | 31.8             | 24. | 13.2          | 1.           | 12            | 4      | .           | .          | .            | 74       | 89                  | 111                   | 36   | 7.  | 9  | 7 | . | . | 337          | 158 | 8         | 1    | 6       | 4             | .          |                |                  |                  |          |
| Bremerhaven                | 7              | 129        | 18.1                           | 21.9   | 5.2  | 33.6             | 25. | 11.7          | 1.           | 19            | 8      | .           | .          | .            | 64       | 54                  | 60                    | 30   | 7.  | 4  | 4 | . | . | 306          | 154 | 5         | 4    | 3       | 2             | .          |                |                  |                  |          |
| Cuxhaven                   | 5              | 131        | 18.5                           | 21.2   | 4.6  | 34.2             | 25. | 13.0          | 10.          | 17            | 5      | .           | .          | .            | 70       | 34                  | 38                    | 18   | 4.  | 6  | 3 | . | . | 334          | 152 | 4         | 2    | 4       | 2             | .          |                |                  |                  |          |
| Hamburg-F. (Flugh.)        | 13             | 147        | 18.2                           | 22.2   | 5.6  | 35.0             | 25. | 9.4           | 1.           | 20            | 14     | .           | .          | .            | 58       | 17                  | 19                    | 13   | 7.  | 5  | 3 | . | . | 324          | 155 | 5         | 1    | 3       | .             | .          |                |                  |                  |          |
| Lübeck-Blankensee          | 14             | 156        | 18.4                           | 21.5   | .    | 36.6             | 25. | 7.6           | 1.           | 20            | 13     | .           | .          | .            | 64       | 19                  | .                     | 11   | 5.  | 4  | 3 | . | . | 354          | .   | 7         | 2    | 3       | .             | .          |                |                  |                  |          |
| Boltenhagen                | 15             | 161        | 18.5                           | 20.3   | 3.8  | 31.0             | 28. | 11.2          | 2.           | 10            | 3      | .           | .          | .            | 72       | 8                   | 13                    | 5    | 7.  | 5  | 3 | . | . | 364          | 158 | 8         | 2    | 6       | 7             | .          |                |                  |                  |          |
| Schwerin                   | 59             | 162        | 18.1                           | 22.3   | 5.5  | 34.6             | 25. | 11.2          | 1.           | 20            | 14     | .           | .          | .            | 62       | 30                  | 42                    | 11   | 5.  | 7  | 3 | . | . | 356          | 160 | 8         | 1    | 6       | .             | .          |                |                  |                  |          |
| Warnemünde                 | 4              | 170        | 19.0                           | 20.7   | 4.0  | 33.6             | 28. | 11.5          | 2.           | 14            | 4      | .           | .          | .            | 65       | 4                   | 5                     | 3    | 5.  | 3  | 1 | . | . | 366          | 155 | 6         | 2    | 1       | 1             | .          |                |                  |                  |          |
| Teterow                    | 46             | 177        | 18.2                           | 21.3   | 4.6  | 34.9             | 26. | 7.8           | 2.           | 19            | 13     | .           | .          | .            | 61       | 8                   | 12                    | 6    | 7.  | 2  | 2 | . | . | 366          | 160 | 11        | 1    | 2       | .             | .          |                |                  |                  |          |
| Barth                      | 7              | 180        | 19.1                           | 20.4   | 3.9  | 33.9             | 26. | 7.1           | 2.           | 17            | 8      | .           | .          | .            | 65       | 0                   | 0                     | 0    | 30. | 1  | . | . | . | 378          | 160 | 8         | 1    | 1       | .             | .          |                |                  |                  |          |
| Greifswald                 | 2              | 184        | 19.0                           | 20.1   | 3.4  | 32.6             | 26. | 7.4           | 2.           | 16            | 7      | .           | .          | .            | 68       | 1                   | 2                     | 1    | 30. | 1  | 1 | . | . | 383          | 159 | 8         | 1    | 3       | .             | .          |                |                  |                  |          |
| Ueckermünde                | 1              | 193        | 19.1                           | 21.6   | 4.5  | 33.4             | 26. | 7.6           | 7.           | 18            | 4      | .           | .          | .            | 68       | 2                   | 4                     | 2    | 7.  | 2  | 1 | . | . | 372          | .   | 11        | 1    | 1       | .             | .          |                |                  |                  |          |
| Emden-Neserland            | 6              | 203        | 18.0                           | 20.7   | 4.1  | 32.9             | 31. | 12.0          | 1.           | 19            | 8      | .           | .          | .            | 71       | 51                  | 53                    | 18   | 7.  | 8  | 8 | . | . | 302          | 150 | 5         | 3    | 5       | 5             | .          |                |                  |                  |          |
| Bremen (Flugh.)            | 4              | 224        | 17.8                           | 21.9   | 5.5  | 33.8             | 31. | 9.8           | 10.          | 20            | 12     | .           | .          | .            | 63       | 104                 | 126                   | 48   | 6.  | 7  | 6 | . | . | 291          | 149 | 3         | 3    | 6       | 2             | .          |                |                  |                  |          |
| Soltau                     | 77             | 235        | 18.1                           | 21.6   | 5.0  | 34.8             | 31. | 8.2           | 1.           | 21            | 13     | .           | .          | .            | 61       | 54                  | 64                    | 29   | 7.  | 6  | 3 | . | . | 324          | 165 | 6         | 3    | 2       | .             | .          |                |                  |                  |          |
| Boizenburg                 | 45             | 249        | 18.6                           | 21.8   | 4.9  | 34.4             | 25. | 9.3           | 1.           | 22            | 14     | .           | .          | .            | 61       | 43                  | 58                    | 22   | 14. | 5  | 3 | 1 | . | .            | 337 | 147       | 6    | 3       | 5             | 1          | .              |                  |                  |          |
| Lüchow                     | 17             | 253        | 18.0                           | 22.2   | 5.1  | 35.5             | 25. | 8.0           | 1.           | 24            | 14     | .           | .          | .            | 60       | 29                  | 40                    | 23   | 7.  | 4  | 3 | . | . | 337          | 157 | 6         | 2    | 4       | 1             | .          |                |                  |                  |          |
| Seehausen/Altmark          | 21             | 261        | 18.3                           | 22.2   | 5.0  | 34.9             | 28. | 8.0           | 1.           | 27            | 15     | .           | .          | .            | 59       | 30                  | 44                    | 14   | 7.  | 5  | 5 | . | . | 350          | 171 | 11        | 2    | 4       | 2             | .          |                |                  |                  |          |
| Marnitz                    | 81             | 264        | 18.0                           | 21.7   | 4.8  | 34.3             | 25. | 7.5           | 2.           | 21            | 14     | .           | .          | .            | 58       | 37                  | 46                    | 14   | 26. | 4  | 4 | . | . | .            | .   | 12        | 2    | 4       | .             | .          |                |                  |                  |          |
| Neuruppin                  | 38             | 270        | 18.3                           | 22.8   | 5.4  | 34.9             | 31. | 11.9          | 9.           | 22            | 12     | .           | .          | .            | 58       | 24                  | 40                    | 20   | 7.  | 6  | 2 | . | . | 369          | 172 | 11        | 1    | 5       | .             | .          |                |                  |                  |          |
| Neubrandenburg             | 81             | 280        | 18.7                           | 21.4   | 4.8  | 36.9             | 31. | 9.0           | 7.           | 22            | 13     | .           | .          | .            | 60       | 10                  | 14                    | 9    | 7.  | 2  | 1 | . | . | 387          | 164 | 9         | .    | 2       | .             | .          |                |                  |                  |          |
| Angermünde                 | 56             | 291        | 18.1                           | 22.1   | 4.6  | 36.7             | 31. | 7.8           | 7.           | 23            | 15     | .           | .          | .            | 57       | 25                  | 40                    | 22   | 7.  | 4  | 2 | . | . | 372          | 160 | 7         | 3    | 2       | .             | .          |                |                  |                  |          |
| Lingen                     | 24             | 305        | 16.9                           | 21.7   | 4.8  | 33.3             | 24. | 10.9          | 1.           | 21            | 11     | .           | .          | .            | 65       | 143                 | 157                   | 75   | 27. | 6  | 6 | 1 | . | .            | .   | .         | 4    | 2       | 8             | 1          | .              |                  |                  |          |
| Greven (Flugh.)            | 48             | 315        | 17.2                           | 22.0   | 4.9  | 34.5             | 28. | 10.6          | 10.          | 23            | 14     | .           | .          | .            | 63       | 21                  | 26                    | 9    | 4.  | 6  | 5 | 1 | . | .            | 301 | 161       | 5    | 3       | 9             | 2          | .              |                  |                  |          |
| Osnaabrück                 | 95             | 317        | 17.6                           | 21.9   | 5.0  | 34.4             | 28. | 11.7          | 1.           | 19            | 11     | .           | .          | .            | 64       | 84                  | 99                    | 31   | 4.  | 8  | 6 | . | . | 289          | 160 | 5         | 3    | 10      | .             | .          |                |                  |                  |          |
| Bad Salzungen              | 135            | 325        | 17.6                           | 21.7   | 4.7  | 34.4             | 28. | 11.2          | 10.          | 19            | 11     | .           | .          | .            | 63       | 33                  | 37                    | 14   | 4.  | 7  | 6 | . | . | 302          | 168 | 6         | 3    | 6       | .             | .          |                |                  |                  |          |
| Hannover-L. (Flugh.)       | 55             | 338        | 17.4                           | 21.8   | 4.8  | 34.4             | 25. | 8.9           | 1.           | 22            | 12     | .           | .          | .            | 60       | 42                  | 56                    | 24   | 4.  | 5  | 3 | . | . | 318          | 161 | 7         | 3    | 5       | 1             | .          |                |                  |                  |          |
| Braunschweig-Völk.         | 81             | 348        | 17.7                           | 21.9   | 4.9  | 34.6             | 28. | 9.9           | 1.           | 21            | 13     | .           | .          | .            | 62       | 42                  | 60                    | 22   | 7.  | 6  | 3 | . | . | 344          | 176 | 6         | 2    | 4       | 1             | .          |                |                  |                  |          |
| Gardelegen                 | 47             | 359        | 17.7                           | 22.7   | 5.4  | 35.3             | 28. | 7.6           | 1.           | 27            | 16     | .           | .          | .            | 56       | 27                  | 40                    | 13   | 7.  | 5  | 4 | . | . | 324          | 159 | 6         | 5    | 5       | 1             | .          |                |                  |                  |          |
| Magdeburg                  | 79             | 361        | 17.8                           | 22.5   | 5.0  | 35.5             | 31. | 10.0          | 1.           | 28            | 16     | .           | .          | .            | 61       | 31                  | 51                    | 16   | 4.  | 6  | 5 | . | . | 341          | 158 | 7         | 3    | 4       | 1             | .          |                |                  |                  |          |
| Potsdam                    | 81             | 379        | 18.1                           | 22.2   | 4.3  | 36.7             | 31. | 11.7          | 1.           | 24            | 15     | .           | .          | .            | 59       | 41                  | 66                    | 24   | 7.  | 5  | 4 | . | . | 360          | 158 | 9         | 1    | 3       | .             | .          |                |                  |                  |          |
| Berlin-Dahlem              | 51             | 381        | 18.0                           | 22.8   | 5.0  | 36.5             | 31. | 11.7          | 1.           | 25            | 14     | .           | .          | .            | 55       | 48                  | 78                    | 29   | 7.  | 6  | 4 | . | . | 367          | 166 | 11        | 1    | 1       | .             | .          |                |                  |                  |          |
| Berlin-Tegel (Flugh.)      | 36             | 382        | 17.9                           | 24.0   | 5.4  | 37.0             | 31. | 12.4          | 1.           | 25            | 15     | .           | .          | .            | 50       | 35                  | 57                    | 27   | 7.  | 4  | 3 | . | . | 378          | .   | 8         | 2    | 3       | .             | .          |                |                  |                  |          |
| Berlin-Temp. (Flugh.)      | 48             | 384        | 17.8                           | 23.7   | 5.0  | 36.8             | 31. | 12.2          | 2.           | 25            | 14     | .           | .          | .            | 52       | 42                  | 68                    | 32   | 7.  | 4  | 4 | . | . | 378          | 163 | 8         | 1    | 2       | .             | .          |                |                  |                  |          |
| Berlin-Schönefeld (Flugh.) | 47             | 385        | 17.6                           | 22.8   | 4.8  | 37.0             | 31. | 11.2          | 1.           | 24            | 14     | .           | .          | .            | 54       | 48                  | 70                    | 29   | 7.  | 5  | 3 | . | . | 365          | .   | 10        | 1    | 3       | .             | .          |                |                  |                  |          |
| Lindenberg                 | 98             | 393        | 17.6                           | 23.1   | 5.2  | 37.4             | 31. | 11.7          | 1.           | 24            | 15     | .           | .          | .            | 55       | 35                  | 50                    | 17   | 7.  | 5  | 4 | . | . | 360          | 158 | 8         | 2    | 3       | .             | .          |                |                  |                  |          |
| Manschnow                  | 12             | 396        | 17.8                           | 22.5   | .    | 37.1             | 31. | 8.3           | 2.           | 24            | 15     | .           | .          | .            | 56       | 36                  | 59                    | 20   | 7.  | 6  | 5 | . | . | 333          | .   | 10        | 2    | 2       | .             | .          |                |                  |                  |          |
| Düsseldorf (Flugh.)        | 37             | 400        | 17.0                           | 22.8   | 4.8  | 34.4             | 24. | 10.1          | 8.           | 26            | 15     | .           | .          | .            | 61       | 53                  | 72                    | 22   | 25. | 9  | 6 | . | . | 268          | 137 | 5         | 1    | 8       | .             | .          |                |                  |                  |          |
| Bocholt-Liedern            | 21             | 406        | 17.1                           | 22.2   | 5.4  | 34.6             | 24. | 10.5          | 8.           | 24            | 13     | .           | .          | .            | 65       | 33                  | 39                    | 12   | 4.  | 7  | 5 | . | . | 291          | 155 | 5         | 3    | 6       | .             | .          |                |                  |                  |          |
| Essen-Bredene              | 152            | 410        | 16.9                           | 22.7   | 5.6  | 34.0             | 24. | 10.7          | 8.           | 25            | 13     | .           | .          | .            | 60       | 21                  | 21                    | 11   | 4.  | 7  | 4 | 1 | . | 273          | 154 | 6         | 4    | 7       | .             | .          |                |                  |                  |          |
| Lüdenscheid                | 387            | 418        | 17.0                           | 20.6   | .    | 32.2             | 3.  | 8.9           | 8.           | 19            | 9      | .           | .          | .            | 65       | 44                  | .                     | 24   | 4.  | 7  | 5 | 1 | . | 264          | .   | 4         | 4    | 6       | 1             | .          |                |                  |                  |          |
| Kahler Asten               | 839            | 427        | 17.7                           | 5.1    | 28.2 | 28.              | 7.6 | 8.            | 11           | .             | .      | .           | .          | .            | 68       | 107                 | 80                    | 26   | 6.  | 12 | 7 | 2 | . | 286          | 166 | 3         | 3    | 9       | .             | .</        |                |                  |                  |          |

# Klimatologische Werte für Juli 1994

| Station                 |                   |                 | Lufttemperatur                 |           |                 |               |      |               |     |             |             |            | Niederschlag |                         |                       |      |     |    |        |        |        |         | Sonnenschein |    | Bewölkung |      | Wind 2)     |              |               |               |                |  |  |
|-------------------------|-------------------|-----------------|--------------------------------|-----------|-----------------|---------------|------|---------------|-----|-------------|-------------|------------|--------------|-------------------------|-----------------------|------|-----|----|--------|--------|--------|---------|--------------|----|-----------|------|-------------|--------------|---------------|---------------|----------------|--|--|
| Name                    | Höhe über NN in m | Kontinentalität | Luftdruck auf NN reduziert hPa | Mittel °C | Abweichung K 1) | Höchster Wert |      | Tiefster Wert |     | Sommer-tage | Herbst-tage | Frost-tage | Eis-tage     | Rel. Luftfeuchtigkeit % | Anzahl der Tage mit ≥ |      |     |    |        |        |        |         |              |    | Std.      | % 1) | Heller Tage | Trübere Tage | Gewitter-tage | Wind-tage ≥ 4 | Sturm-tage ≥ 8 |  |  |
|                         |                   |                 |                                |           |                 | °C            | mm   | °C            | mm  |             |             |            |              |                         | mm                    | % 1) | mm  | mm | ≥ 1 mm | ≥ 2 mm | ≥ 5 mm | ≥ 10 mm |              |    |           |      |             |              |               |               |                |  |  |
| Trier-Petrisberg        | 265               | 609             | 16.3                           | 22.1      | 4.7             | 34.9          | 3.   | 11.2          | 8.  | 25          | 16          | .          | .63          | 66                      | 93                    | 46   | 18. | 11 | 6      | 1      | .      | 281     | 134          | 7  | 3         | 7    | .           | .            | .             | .             |                |  |  |
| Deuselbach              | 480               | 615             | 16.1                           | 21.0      | 5.1             | 31.5          | 3.   | 9.4           | 8.  | 21          | 7           | .          | .64          | 19                      | 24                    | 8    | 18. | 10 | 5      | .      | 271    | 122     | 6            | 6  | 6         | .    | .           | .            | .             | .             |                |  |  |
| Kl. Feldberg/Taunus     | 805               | 635             | 19.1                           | 5.3       | 29.1            | 28.           | 7.2  | 8.            | 15  | .           | .           | .          | .68          | 34                      | 37                    | 16   | 4.  | 6  | 5      | 1      | .      | 277     | 136          | 4  | 4         | 9    | .           | .            | .             | .             |                |  |  |
| Frankfurt/M. (Flugh.)   | 112               | 637             | 16.9                           | 23.7      | 5.1             | 34.9          | 28.  | 11.6          | 8.  | 26          | 17          | .          | .58          | 19                      | 29                    | 12   | 18. | 7  | 4      | .      | 292    | 134     | 7            | 2  | 5         | 1    | .           | .            | .             | .             |                |  |  |
| Michelstadt-Vielbrunn   | 453               | 648             | 16.9                           | 21.1      | .               | 31.5          | 3.   | 10.0          | 8.  | 21          | 4           | .          | .65          | 81                      | 88                    | 39   | 18. | 10 | 8      | 1      | .      | 288     | .            | 8  | 5         | 6    | .           | .            | .             | .             |                |  |  |
| Würzburg                | 268               | 655             | 16.4                           | 22.9      | 4.7             | 35.6          | 4.   | 10.2          | 8.  | 25          | 17          | .          | .65          | 42                      | 74                    | 17   | 18. | 11 | 6      | 1      | .      | 297     | 132          | 7  | 4         | 10   | 2           | .            | .             | .             |                |  |  |
| Bad Kissingen           | 262               | 658             | 16.9                           | 22.0      | 4.4             | 36.2          | 4.   | 10.9          | 8.  | 26          | 17          | .          | .64          | 95                      | 139                   | 27   | 4.  | 10 | 7      | .      | 281    | 133     | 3            | 5  | 9         | .    | .           | .            | .             |               |                |  |  |
| Coburg                  | 322               | 671             | 16.9                           | 22.3      | 5.1             | 35.2          | 4.   | 8.6           | 9.  | 26          | 15          | .          | .63          | 49                      | 69                    | 22   | 6.  | 8  | 6      | .      | 288    | 133     | 6            | 6  | 5         | .    | .           | .            | .             |               |                |  |  |
| Bamberg                 | 239               | 675             | 16.9                           | 22.8      | 5.1             | 35.3          | 4.   | 9.0           | 8.  | 26          | 16          | .          | .64          | 49                      | 70                    | 16   | 19. | 9  | 6      | .      | 289    | 137     | 8            | 4  | 6         | .    | .           | .            | .             |               |                |  |  |
| Hof-Hohensaas           | 567               | 685             | 17.0                           | 20.1      | 4.8             | 33.0          | 28.  | 8.5           | 8.  | 20          | 8           | .          | .60          | 71                      | 91                    | 21   | 14. | 12 | 9      | .      | 277    | 135     | 9            | 5  | 10        | 1    | .           | .            | .             |               |                |  |  |
| Weiden/Opf.             | 438               | 688             | 16.7                           | 21.5      | 5.1             | 35.8          | 31.  | 8.7           | 8.  | 26          | 11          | .          | .57          | 61                      | 74                    | 22   | 18. | 10 | 8      | .      | 311    | 145     | 7            | 3  | 8         | .    | .           | .            | .             |               |                |  |  |
| Berus                   | 363               | 704             | 16.4                           | 22.2      | 5.1             | 34.0          | 3.   | 11.0          | 8.  | 23          | 10          | .          | .63          | 46                      | 66                    | 19   | 18. | 11 | 7      | .      | 276    | 113     | 6            | 4  | 4         | .    | .           | .            | .             |               |                |  |  |
| Tholey                  | 396               | 706             | 16.3                           | 22.0      | 5.1             | 32.5          | 27.  | 10.9          | 8.  | 22          | 9           | .          | .62          | 13                      | 18                    | 6    | 20. | 10 | 4      | .      | 279    | 121     | 11           | 3  | 5         | .    | .           | .            | .             |               |                |  |  |
| Saarbrücken-E. (Flugh.) | 319               | 708             | 16.9                           | 21.6      | 4.3             | 32.7          | 3.   | 9.9           | 8.  | 23          | 9           | .          | .65          | 21                      | 29                    | 12   | 18. | 7  | 5      | .      | 291    | 125     | 6            | 5  | 5         | .    | .           | .            | .             |               |                |  |  |
| Weinbiet                | 553               | 724             | 16.1                           | 21.4      | 5.0             | 32.9          | 28.  | 10.2          | 8.  | 23          | 7           | .          | .69          | 19                      | 34                    | 10   | 30. | 8  | 4      | .      | 279    | 130     | 5            | 3  | 6         | 5    | .           | .            | .             |               |                |  |  |
| Karlsruhe               | 112               | 727             | 16.0                           | 24.1      | 4.8             | 36.1          | 28.  | 13.0          | 10. | 26          | 17          | .          | .66          | 33                      | 47                    | 15   | 14. | 8  | 5      | .      | 303    | 127     | 9            | 2  | 6         | .    | .           | .            | .             |               |                |  |  |
| Mannheim                | 96                | 729             | 16.6                           | 23.6      | 4.3             | 34.6          | 28.  | 11.2          | 8.  | 25          | 16          | .          | .68          | 18                      | 25                    | 6    | 5.  | 7  | 4      | .      | 268    | 115     | 5            | 4  | 7         | .    | .           | .            | .             |               |                |  |  |
| Stuttgart-E. (Flugh.)   | 373               | 738             | 16.2                           | 21.8      | 4.4             | 33.6          | 4.   | 11.0          | 10. | 24          | 6           | .          | .67          | 179                     | 256                   | 38   | 19. | 13 | 11     | 1      | 292    | 124     | 4            | 5  | 10        | 2    | .           | .            | .             |               |                |  |  |
| Stuttgart (Schnarr.)    | 314               | 739             | 16.3                           | 22.6      | 4.5             | 33.6          | 3.   | 12.6          | 10. | 25          | 8           | .          | .65          | 109                     | 160                   | 51   | 19. | 10 | 8      | 1      | 294    | 125     | 7            | 3  | 10        | 3    | .           | .            | .             |               |                |  |  |
| Öhringen                | 276               | 742             | 17.0                           | 22.3      | 4.4             | 33.9          | 3.   | 11.1          | 8.  | 26          | 14          | .          | .66          | 90                      | 124                   | 69   | 6.  | 10 | 7      | .      | 292    | 124     | 8            | 4  | 9         | 1    | .           | .            | .             |               |                |  |  |
| Weidenburg/Bayern       | 422               | 761             | 16.6                           | 21.8      | 4.9             | 34.4          | 4.   | 10.0          | 10. | 23          | 11          | .          | .61          | 84                      | 107                   | 37   | 6.  | 9  | 8      | .      | 306    | 133     | 5            | 3  | 8         | 2    | .           | .            | .             |               |                |  |  |
| Nürnberg-K. (Flugh.)    | 310               | 763             | 16.6                           | 23.2      | 4.7             | 35.8          | 4.   | 9.4           | 8.  | 26          | 16          | .          | .57          | 70                      | 95                    | 22   | 4.  | 10 | 9      | 1      | 311    | 133     | 6            | 3  | 8         | .    | .           | .            | .             |               |                |  |  |
| Regensburg              | 366               | 776             | 16.5                           | 22.1      | 4.4             | 33.9          | 31.  | 11.8          | 10. | 27          | 14          | .          | .61          | 72                      | 94                    | 38   | 19. | 9  | 5      | .      | 293    | .       | 5            | 5  | 11        | 7    | 1           | .            | .             |               |                |  |  |
| Großer Arber            | 1437              | 791             | 15.9                           | .         | .               | 27.3          | 31.  | 3.7           | 8.  | 4           | .           | .          | .64          | 69                      | .                     | 24   | 19. | 12 | 8      | 1      | .      | .       | .            | .  | .         | .    | .           | .            | .             | .             |                |  |  |
| Freiburg i.Br.          | 269               | 803             | 16.7                           | 23.6      | 4.1             | 35.5          | 3.   | 14.2          | 10. | 27          | 14          | .          | .64          | 74                      | 75                    | 17   | 4.  | 13 | 8      | .      | 284    | 116     | 4            | 5  | 12        | 4    | .           | .            | .             |               |                |  |  |
| Freudenstadt            | 797               | 815             | 19.1                           | 4.2       | 30.9            | 3.            | 9.4  | 8.            | 19  | 1           | .           | .          | .70          | 89                      | 73                    | 27   | 19. | 11 | 10     | .      | 227    | 96      | 5            | 6  | 18        | .    | .           | .            | .             |               |                |  |  |
| Kippeneck               | 973               | 818             | 18.4                           | 3.9       | 28.9            | 4.            | 8.0  | 8.            | 11  | .           | .           | .          | .75          | 227                     | 237                   | 59   | 31. | 18 | 15     | 3      | 244    | 102     | 6            | 6  | 19        | 2    | .           | .            | .             |               |                |  |  |
| Stötten                 | 734               | 836             | 16.1                           | 19.7      | 4.3             | 30.3          | 3.   | 9.5           | 8.  | 18          | 2           | .          | .69          | 129                     | 121                   | 51   | 14. | 13 | 7      | .      | 301    | 131     | 6            | 4  | 12        | 3    | .           | .            | .             |               |                |  |  |
| Ulm                     | 567               | 838             | 16.2                           | 21.0      | 3.9             | 31.8          | 3.   | 11.2          | 8.  | 20          | 2           | .          | .66          | 134                     | 143                   | 36   | 20. | 11 | 10     | .      | 286    | 121     | 7            | 4  | 11        | .    | .           | .            | .             |               |                |  |  |
| Augsburg-Mühlhausen     | 461               | 852             | 16.3                           | 21.4      | 3.9             | 34.7          | 4.   | 11.1          | 10. | 24          | 10          | .          | .67          | 92                      | 93                    | 36   | 4.  | 14 | 12     | .      | 298    | 125     | 9            | 5  | 9         | 1    | .           | .            | .             |               |                |  |  |
| München-E.M. (Flugh.)   | 446               | 870             | 16.9                           | 21.1      | 4.0             | 32.3          | 31.  | 11.0          | 11. | 23          | 7           | .          | .66          | 84                      | 68                    | 34   | 6.  | 12 | 9      | 1      | 294    | 123     | 9            | 6  | 11        | 1    | .           | .            | .             |               |                |  |  |
| Mühldorf/Inn            | 405               | 875             | 16.7                           | 20.9      | 3.6             | 33.7          | 31.  | 9.9           | 22. | 24          | 12          | .          | .72          | 35                      | 29                    | 13   | 6.  | 11 | 6      | .      | 317    | 138     | 9            | 5  | 8         | 1    | .           | .            | .             |               |                |  |  |
| Passau-Oberhaus         | 409               | 893             | 16.3                           | 21.9      | 4.6             | 34.2          | 30.  | 11.6          | 9.  | 26          | 15          | .          | .60          | 53                      | 46                    | 21   | 6.  | 9  | 6      | .      | 330    | 143     | 9            | 4  | 9         | .    | .           | .            | .             |               |                |  |  |
| Feldberg/Schw.          | 1486              | 908             | 15.0                           | 4.5       | 22.7            | 3.            | 5.9  | 8.            | .   | .           | .           | .          | .78          | 165                     | 97                    | 55   | 31. | 18 | 11     | 4      | 242    | 119     | 2            | 8  | 13        | 5    | .           | .            | .             |               |                |  |  |
| Konstanz                | 443               | 929             | 16.4                           | 22.3      | 4.1             | 34.3          | 4.   | 14.0          | 10. | 26          | 11          | .          | .70          | 77                      | 73                    | 20   | 20. | 11 | 8      | .      | 295    | 126     | 8            | 4  | 10        | .    | .           | .            | .             |               |                |  |  |
| Kempten                 | 705               | 946             | 16.5                           | 19.4      | 3.7             | 31.5          | 4.   | 8.4           | 10. | 19          | 2           | .          | .69          | 91                      | 60                    | 39   | 6.  | 14 | 11     | .      | 272    | 126     | 8            | 5  | 11        | .    | .           | .            | .             |               |                |  |  |
| Oberstdorf              | 810               | 948             | 18.2                           | 3.1       | 32.0            | 4.            | 7.3  | 11.           | 23  | 3           | .           | .          | .74          | 175                     | 78                    | 72   | 6.  | 21 | 16     | 2      | 254    | 133     | 5            | 5  | 15        | .    | .           | .            | .             |               |                |  |  |
| Zugspitze               | 2960              | 961             | 5.2                            | 3.2       | 12.1            | 4.            | -3.2 | 8.            | .   | .           | 5           | .          | .83          | 151                     | 79                    | 29   | 19. | 19 | 17     | 12     | 207    | 125     | 1            | 11 | 18        | 4    | 1           | .            | .             |               |                |  |  |
| Hohenpeißenberg         | 977               | 962             | 18.9                           | 4.2       | 30.8            | 4.            | 10.9 | 9.            | 10  | 1           | .           | .          | .68          | 142                     | 85                    | 35   | 20. | 16 | 10     | .      | 277    | 125     | 7            | 6  | 11        | 2    | .           | .            | .             |               |                |  |  |
| Garmisch-Partenk.       | 719               | 963             | 18.6                           | 3.1       | 31.4            | 4.            | 8.2  | 11.           | 20  | 2           | .           | .          | .76          | 137                     | 75                    | 31   | 6.  | 19 | 15     | 1      | 235    | 126     | 4            | 5  | 15        | .    | .           | .            | .             |               |                |  |  |
| Wendelstein             | 1832              | 980             | 13.3                           | 4.3       | 22.6            | 4.            | 4.2  | 8.            | .   | .           | .           | .          | .66          | 141                     | 67                    | 39   | 4.  | 16 | 13     | 2      | 265    | 142     | 7            | 10 | 10        | 11   | .           | .            | .             |               |                |  |  |