

# Europäischer Wetterbericht

Beilage 1

## BODENWETTERMELDUNGEN

Jahrgang 17 FREITAG den 24. Juli 1992 Nummer 206

| Station              | Höhe<br>m | 00 Uhr UTC |       |            |               | 18-24 |       |            |             |               |                |
|----------------------|-----------|------------|-------|------------|---------------|-------|-------|------------|-------------|---------------|----------------|
|                      |           | 1hVV<br>Rx | Nddff | 1sTTT<br>n | 2sTTT<br>nddd | 4PPPP | 5appp | 6RRRt<br>R | 7wwWW<br>12 | 8NCCC<br>hLMH | ff-ff<br>xx 99 |
| Helgoland            | 4 015     | 32982      | 11119 | 10195      | 20125         | 40224 | 57012 |            |             |               |                |
| List/Sylt            | 26 020    | 32982      | 41210 | 10172      | 20118         | 40235 | 55004 |            |             | 81030         |                |
| Leck                 | 7 022     | 42965      | 01105 | 10116      | 20088         | 40241 | 57006 |            |             | 84030         |                |
| Husum                | 28 026    | 42975      | 01307 | 10142      | 20115         | 40235 | 57008 |            |             |               |                |
| Flensburg/Meierwik   | 27 033    | 42780      | 21511 | 10161      | 20118         | 40234 | 57009 |            |             |               | 81501          |
| Schleswig            | 43 035    | 32562      | 21405 | 10164      | 20118         | 40239 | 57006 |            |             |               | 82500          |
| Hohn                 | 12 038    | 42960      | 01303 | 10143      | 20108         | 40236 | 58002 |            |             |               |                |
| Kiel-Holtenau        | 31 046    | 32965      | 11701 | 10158      | 20117         | 40242 | 57005 |            |             |               | 81030          |
| Puttgarden           | 1 063     | 36760      | /1306 | 10184      | 20141         | 40237 | 57003 |            |             |               |                |
| Arkona               | 42 091    | 32983      | 03004 | 10167      | 20117         | 40250 | 57001 |            |             |               |                |
| Norderney            | 11 113    | 32980      | 01209 | 10170      | 20133         | 40215 | 57014 |            |             |               |                |
| Bremerhaven          | 7 129     | 32980      | 00810 | 10168      | 20121         | 40224 | 57005 |            |             |               |                |
| Cuxhaven             | 5 131     | 32975      | 11315 | 10184      | 20128         | 40228 | 57008 |            |             | 80001         |                |
| Hamburg, Flugh.      | 16 147    | 32975      | 01208 | 10171      | 20093         | 40236 | 57003 |            |             |               |                |
| Luebeck-Blankensee   | 14 156    |            |       |            |               |       |       |            |             |               |                |
| Boltenhagen          | 15 161    | 32982      | 01409 | 10177      | 20111         | 40244 | 58003 |            |             |               |                |
| Schwerin             | 59 162    | 32975      | 01107 | 10169      | 20114         | 40245 | 57003 |            |             |               |                |
| Rostock-Warnemünde   | 4 170     | 32980      | 11406 | 10160      | 20099         | 40250 | 57002 |            |             | 81040         |                |
| Teterow              | 46 177    | 36777      | /1802 | 10136      | 20102         | 40250 | 56003 |            |             |               |                |
| Barth                | 7 180     | 36777      | /0000 | 10118      | 20066         | 40247 | 56001 |            |             |               |                |
| Greifswald           | 2 184     | 32970      | 00000 | 10120      | 20097         | 40252 | 55002 |            |             |               |                |
| Ueckermünde          | 1 193     | 36777      | /1903 | 10118      | 20072         | 40261 | 57002 |            |             |               |                |
| Emden-Hafen          | 5 203     | 36759      | /0813 | 10161      | 20125         | 40206 | 57012 |            |             |               |                |
| Oldenburg            | 11 215    | 32962      | 00906 | 10167      | 20093         | 40215 | 57009 |            |             |               |                |
| Ahlhorn              | 49 218    | 42970      | 00906 | 10167      | 20100         | 40219 | 58009 |            |             |               |                |
| Bremen, Flugh.       | 4 224     | 32981      | 00906 | 10170      | 20109         | 40220 | 57008 |            |             |               |                |
| Solltau              | 77 235    |            |       |            |               |       |       |            |             |               |                |
| Boizenburg           | 45 249    | 36777      | /1106 | 10157      | 20068         | 40250 | 55001 |            |             |               |                |
| Luechow              | 17 253    | 32975      | 01105 | 10167      | 20121         | 40240 | 51001 |            |             |               |                |
| Seehausen            | 21 261    | 32980      | 01106 | 10160      | 20109         | 40247 | 53002 |            |             |               |                |
| Marnitz              | 81 264    | 36777      | /1002 | 10139      | 20117         | 40245 | 58002 |            |             |               |                |
| Neuruppin            | 38 270    | 32970      | 00704 | 10166      | 20128         | 40249 | 50001 |            |             |               |                |
| Neubrandenburg       | 81 280    | 32968      | 01105 | 10135      | 20096         | 40251 | 58002 |            |             |               |                |
| Angermünde           | 56 291    | 32975      | 00102 | 10129      | 20096         | 40248 | 50001 |            |             |               |                |
| Lingen               | 22 305    | 32960      | 00903 | 10184      | 20125         | 40202 | 57011 |            |             |               |                |
| Muenster/Osnabrueck  | 48 315    | 32975      | 01104 | 10189      | 20118         | 40203 | 57010 |            |             |               |                |
| Osnabrueck           | 95 317    |            |       |            |               |       |       |            |             |               |                |
| Guetersloh           | 72 320    | 32964      | 01205 | 10195      | 20124         | 40210 | 57006 |            |             |               |                |
| Bad Salzuflen        | 135 325   |            |       |            |               |       |       |            |             |               |                |
| Hannover, Flugh.     | 56 338    | 32970      | 01007 | 10185      | 20094         | 40222 | 57003 |            |             |               |                |
| Braunschweig         | 81 348    | 32970      | 01104 | 10167      | 20096         | 40231 | 50001 |            |             |               |                |
| Gardelagen           | 47 359    | 36777      | /0502 | 10121      | 20092         | 40242 | 55000 |            |             |               |                |
| Magdeburg            | 79 361    | 32972      | 00805 | 10182      | 20109         | 40235 | 58001 |            |             |               |                |
| Potsdam              | 81 379    | 32976      | 00708 | 10166      | 20115         | 40244 | 51002 |            |             |               |                |
| Berlin-Dahlem        | 51 381    | 32984      | 00803 | 10180      | 20106         | 40245 | 50003 |            |             |               |                |
| Berlin-Tegel, Flugh. | 37 382    | 32983      | 00805 | 10174      | 20110         | 40244 | 50002 |            |             |               |                |
| Berlin-Temp., Flugh. | 50 384    | 32982      | 00806 | 10177      | 20114         | 40243 | 51003 |            |             |               |                |
| Berlin-Schönefeld    | 47 385    | 32982      | 00704 | 10162      | 20117         | 40239 | 50001 |            |             |               |                |
| Lindenbergl          | 98 393    | 32965      | 00706 | 10170      | 20096         | 40242 | 50000 |            |             |               |                |
| Manschnow            | 12 396    |            |       |            |               |       |       |            |             |               |                |
| Duesseldorf, Flugh.  | 45 400    | 32980      | 01204 | 10214      | 20129         | 40191 | 57012 |            |             |               |                |
| Bocholt              | 21 406    | 43777      |       |            |               |       |       |            |             |               |                |
| Essen                | 152 410   |            |       |            |               |       |       |            |             |               |                |
| Kahler Asten *       | 839 427   | 32565      | 21312 | 10146      | 20115         | 48553 | 57007 |            |             | 82100         |                |
| Bad Lippspringe      | 157 430   | 43777      |       |            |               |       |       |            |             |               |                |
| Kassel               | 231 438   | 32960      | 00601 | 10194      | 20126         | 40216 | 58005 |            |             |               | 55129          |
| Goettingen           | 175 444   |            |       |            |               |       |       |            |             |               |                |
| Leinefelde           | 356 449   | 32962      | 00804 | 10154      | 20120         | 40227 | 58003 |            |             |               |                |
| Braunlage            | 607 452   | 36759      | /0405 | 10144      | 20107         | 40234 | 57005 |            |             |               |                |
| Brocken *            | 1142 453  | 32970      | 01418 | 10125      | 20116         | 48579 | 57003 |            |             |               |                |
| Artern               | 164 460   | 32970      | 00504 | 10165      | 20129         | 40227 | 58003 |            |             |               |                |
| Leipzig-Schkeuditz   | 131 469   | 32970      | 01007 | 10184      | 20132         | 40230 | 58003 |            |             |               |                |
| Wittenberg           | 105 474   | 32965      | 00304 | 10183      | 20106         | 40229 | 56003 |            |             |               |                |
| Oschatz              | 150 480   | 31950      | 00000 | 10150      | 20142         | 40236 | 50001 |            |             | 71000         |                |
| Dresden-Klotzsche    | 222 488   | 32970      | 01602 | 10175      | 20133         | 40240 | 58001 |            |             |               |                |
| Doberlug-Kirchhain   | 97 490    | 36777      | /0704 | 10142      | 20134         | 40240 | 52001 |            |             |               |                |
| Cottbus              | 69 496    | 32960      | 00803 | 10166      | 20115         | 40236 | 51003 |            |             |               |                |
| Görlitz              | 237 499   | 32963      | 00000 | 10176      | 20114         | 40214 | 57008 |            |             |               |                |
| Bachen               | 202 501   | 32970      | 01504 | 10180      | 20130         | 40243 | 53001 |            |             |               |                |
| Noervenich           | 118 502   | 42968      | 01703 | 10154      | 20128         | 40200 | 56005 |            |             |               |                |
| Nuerburg             | 627 510   | 32964      | 01306 | 10169      | 20092         | 40197 | 57010 |            |             |               |                |
| Koeln/Bonn, Flugh.   | 91 513    | 32963      | 01106 | 10190      | 20142         | 40195 | 57008 |            |             |               |                |
| Bendorf              | 127 515   | 46760      | /0000 | 10181      | 20110         | 40197 | 57006 |            |             |               |                |
| Bad Marienberg       | 547 526   |            |       |            |               |       |       |            |             |               |                |
| Giessen              | 186 532   | 32968      | 00000 | 10184      | 20137         | 40220 | 54000 |            |             |               |                |
| Bad Hersfeld         | 212 542   |            |       |            |               |       |       |            |             |               |                |
| Wasserkuppe          | 921 544   | 31956      | 01222 | 10140      | 20118         | 48563 | 57004 |            |             | 71000         | 23 29          |
| Meiningen            | 450 548   | 32960      | 01405 | 10173      | 20117         | 40223 | 58003 |            |             |               |                |
| Schmücke *           | 937 552   |            |       |            |               |       |       |            |             |               |                |
| Erfurt-Bindersleben  | 312 554   | 32965      | 00000 | 10166      | 20125         | 40224 | 58006 |            |             |               |                |
| Neuhaus a.R. *       | 845 557   | 31956      | 01304 | 10135      | 20115         | 48566 | 58005 |            |             | 71000         |                |
| Gera-Leumnitz        | 311 567   | 32961      | 01206 | 10152      | 20125         | 40232 | 58002 |            |             |               |                |
| Chemnitz             | 418 577   | 32968      | 01403 | 10162      | 20129         | 40230 | 58002 |            |             |               |                |
| Fichtelberg *        | 1213 578  | 32965      | 01113 | 10114      | 20097         | 48572 | 56004 |            |             |               |                |
| Zinnwald-Georg. *    | 877 582   | 36777      | /1406 | 10134      | 20099         | 48571 | 57003 |            |             |               |                |
| Trier-Petrisberg     | 265 609   | 32970      | 00205 | 10180      | 20116         | 40188 | 57008 |            |             |               |                |
| Deuselbach           | 480 615   |            |       |            |               |       |       |            |             |               |                |
| Pferdsfeld           | 396 626   | 42961      | 00506 | 10170      | 20116         | 40201 | 57008 |            |             |               |                |
| Kl. Feldberg/Ts. *   | 805 635   |            |       |            |               |       |       |            |             |               |                |
| Frankfurt/M. Flugh.  | 111 637   | 32770      | 10206 | 10180      | 20138         | 40200 | 55004 |            |             | 81100         |                |
| Michelstadt/Vielbrun | 453 648   |            |       |            |               |       |       |            |             |               |                |
| Wuerzburg            | 268 655   | 32970      | 00000 | 10173      | 20140         | 40212 | 54000 |            |             |               |                |
| Bad Kissingen        | 262 658   |            |       |            |               |       |       |            |             |               |                |
| Coburg               | 322 671   | 36758      | /0905 | 10174      | 20148         | 40219 | 57001 |            |             |               |                |
| Bamberg              | 239 675   |            |       |            |               |       |       |            |             |               |                |
| Hof                  | 567 685   | 32958      | 00000 | 10136      | 20126         | 40236 | 58001 |            |             |               |                |
| Weiden               | 438 688   | 32960      | 00000 | 10142      | 20128         | 40230 | 58001 |            |             |               |                |
| Berus                | 363 704   |            |       |            |               |       |       |            |             |               |                |
| Tholey               | 396 706   |            |       |            |               |       |       |            |             |               |                |
| Saarbruecken, Flugh. | 322 708   | 32970      | 00505 | 10170      | 20119         | 40186 | 57013 |            |             |               |                |
| Weinbiet             | 553 724   | 46777      | /1012 | 10182      | 20127         | 40199 | 57006 |            |             |               |                |
| Karlsruhe            | 112 727   |            |       |            |               |       |       |            |             | 25            |                |
| Mannheim             | 96 729    | 32970      | 01105 | 10197      | 20144         | 40192 | 57008 |            |             |               |                |
| Stuttgart, Flugh.    | 396 738   | 32965      | 00000 | 10167      | 20141         | 40198 | 58005 |            |             |               |                |
| Stuttgart/Schnarrenb | 314 739   | 32968      | 01204 | 10186      | 20144         | 40198 | 54000 |            |             |               |                |
| Oehringen            | 276 742   | 36759      | /0806 | 10179      | 20146         | 40205 | 57005 |            |             |               |                |
| Weissenburg          | 422 761   |            |       |            |               |       |       |            |             |               |                |
| Nuernberg            | 319 763   | 32970      | 00908 | 10184      | 20131         | 40215 | 56004 |            |             |               |                |
| Regensburg           | 366 776   | 32970      | 00302 | 10161      | 20141         | 40219 | 58001 |            |             |               |                |
| Gr. Arber *          | 1437 791  |            |       |            |               |       |       |            |             |               |                |
| Freiburg             | 269 803   | 32980      | 01411 | 10208      | 20142         | 40184 | 57004 |            |             |               |                |
| Freudenstadt *       | 797 815   | 36760      | /1103 | 10157      | 20129         | 48549 | 57006 |            |             |               |                |
| Kilippeneck *        | 930 818   |            |       |            |               |       |       |            |             |               |                |
| Stoetten             | 734 836   | 32963      | 00912 | 10161      | 20137         | 40199 | 57005 |            |             |               |                |
| Ulm                  | 567 838   | 46757      | /0605 | 10175      | 20150         | 40201 | 57004 |            |             |               |                |
| Augsburg             | 461 852   | 32958      | 00906 | 10177      | 20151         | 40201 | 58004 |            |             |               |                |
| Neuberg/Donau        | 380 853   | 42958      | 00403 | 10168      | 20150         | 40214 | 57005 |            |             |               |                |
| Landsberg            | 623 857   | 42960      | 00804 | 10155      | 20147         | 40211 | 57007 |            |             |               |                |
| Fuerstenfeldbruck    | 519 858   | 42960      | 00704 | 10164      | 20132         | 40213 | 58007 |            |             |               |                |
| Muenchen, Flugh.     | 448 870   | 32961      | 00906 | 10161      | 20152         | 40212 | 57006 |            |             |               |                |
| Erding               | 462 869   |            |       |            |               |       |       |            |             |               |                |
| Muehlhof             | 405 875   | 36759      | /0703 | 10168      | 20144         | 40212 | 57005 |            |             |               |                |
| Passau               | 409 893   | 32965      | 00503 | 10160      | 20134         | 40220 | 56004 |            |             |               |                |
| Bremgarten           | 212 900   |            |       |            |               |       |       |            |             |               |                |
| Feldberg/Schw. *     | 1486 908  | 32966      | 01313 | 10127      | 20117         | 48555 | 56001 |            |             |               |                |
| Konstanz             | 443 929   | 32975      | 00000 | 10179      | 20140         | 40190 | 56001 |            |             |               |                |
| Kempten              | 705 946   | 36777      | /1003 | 10140      | 20134         | 40203 | 57004 |            |             |               |                |

03 Uhr UTC

00-03

| Station              | Hoehe | iii | iihVV | Nddff | 1sTTT | 2sTTT | 4PPPP   | 5appp | 7wwWW | 8NCCC | ff-ff |
|----------------------|-------|-----|-------|-------|-------|-------|---------|-------|-------|-------|-------|
|                      |       | Rx  |       |       | n     | nddd  |         |       | 12    | hLMH  | xx gg |
| Helgoland            | 4     | 015 | 42482 | 41420 | 10186 | 20137 | 40209   | 57015 |       | 83801 | 22 27 |
| List/Sylt            | 26    | 020 | 42982 | 51514 | 10171 | 20122 | 40220   | 56015 |       | 85030 |       |
| Leck                 | 7     | 022 | 42965 | 21206 | 10115 | 20095 | 40230   | 57011 |       | 82030 |       |
| Husum                | 28    | 026 | 42970 | 21207 | 10139 | 20101 | 40225   | 57010 |       | 83031 |       |
| Flensburg/Meierwik   | 27    | 033 | 42780 | 21411 | 10152 | 20108 | 40227   | 58007 |       | 82500 |       |
| Schleswig            | 43    | 035 | 42560 | 21305 | 10156 | 20113 | 40231   | 57008 |       | 82500 |       |
| Hohn                 | 12    | 038 | 42660 | 31305 | 10144 | 20091 | 40229   | 57007 |       | 83500 |       |
| Kiel-Holtenau        | 31    | 046 | 42965 | 31303 | 10154 | 20105 | 40234   | 57008 |       | 81831 |       |
| Puttgarden           | 1     | 063 | 46760 | 11606 | 10164 | 20139 | 40245   | 57004 |       |       |       |
| Arkona               | 42    | 091 | 42582 | 31202 | 10157 | 20119 | 40245   | 57006 |       | 81181 |       |
| Norderney            | 11    | 113 | 42775 | 51306 | 10173 | 20114 | 40199   | 57016 |       | 85500 |       |
| Bremerhaven          | 7     | 129 | 42680 | 61110 | 10171 | 20112 | 40210   | 57014 |       | 86500 |       |
| Cuxhaven             | 5     | 131 | 42575 | 31314 | 10176 | 20124 | 40216   | 57016 |       | 83800 |       |
| Hamburg, Flugh.      | 16    | 147 | 42975 | 01306 | 10159 | 20103 | 40228   | 57008 |       |       |       |
| Luebeck-Blankensee   | 14    | 156 |       |       |       |       |         |       |       |       |       |
| Boltenhagen          | 15    | 161 | 42681 | 11405 | 10157 | 20110 | 40237   | 56007 |       | 81500 |       |
| Schwerin             | 59    | 162 | 42975 | 01105 | 10157 | 20106 | 40238   | 58008 |       |       |       |
| Rostock-Warnemuende  | 4     | 170 | 42975 | 11506 | 10151 | 20101 | 40243   | 57007 |       | 81040 |       |
| Teterow              | 46    | 177 | 46777 | 11802 | 10122 | 20097 | 40245   | 57006 |       |       |       |
| Barth                | 7     | 180 | 46777 | 11602 | 10098 | 20050 | 40248   | 56005 | 71100 | 81040 |       |
| Greifswald           | 2     | 184 | 41980 | 11703 | 10106 | 20080 | 40248   | 56005 |       |       |       |
| Ueckermuende         | 1     | 193 | 46777 | 11702 | 10107 | 20064 | 40260   | 57001 |       |       |       |
| Emden-Hafen          | 5     | 203 | 46759 | 11013 | 10163 | 20123 | 40193   | 57013 |       |       |       |
| Oldenburg            | 11    | 215 | 42770 | 11106 | 10151 | 20092 | 40204   | 58011 |       | 81500 |       |
| Ahlhorn              | 49    | 218 | 42970 | 01103 | 10157 | 20097 | 40208   | 58011 |       |       |       |
| Bremen, Flugh.       | 4     | 224 | 42980 | 01006 | 10167 | 20109 | 40212   | 57008 |       |       |       |
| Soltau               | 77    | 235 |       |       |       |       |         |       |       |       |       |
| Boizenburg           | 45    | 249 | 46777 | 11208 | 10142 | 20081 | 40241   | 58009 |       |       |       |
| Luechow              | 17    | 253 | 42965 | 00000 | 10125 | 20102 | 40235   | 57006 |       |       |       |
| Seehausen            | 21    | 261 | 42980 | 11205 | 10142 | 20101 | 40239   | 57008 |       | 81040 |       |
| Marnitz              | 81    | 264 | 46777 | 11205 | 10121 | 20099 | 40238   | 57007 |       |       |       |
| Neuruppin            | 38    | 270 | 42965 | 00804 | 10147 | 20117 | 40242   | 58007 |       |       |       |
| Neubrandenburg       | 81    | 280 | 41966 | 11007 | 10120 | 20089 | 40245   | 57006 | 71100 | 81030 |       |
| Angermuende          | 56    | 291 | 42975 | 00000 | 10106 | 20080 | 40244   | 56004 |       |       |       |
| Lingen               | 22    | 305 | 42960 | 11305 | 10180 | 20131 | 40191   | 57011 |       | 81031 |       |
| Muenster/Osnabrueck  | 48    | 315 | 42975 | 01106 | 10172 | 20127 | 40195   | 57009 |       |       |       |
| Osnabrueck           | 95    | 317 |       |       |       |       |         |       |       |       |       |
| Guetersloh           | 72    | 320 |       |       |       |       |         |       |       |       |       |
| Bad Salzfluen        | 135   | 325 |       |       |       |       |         |       |       |       |       |
| Hannover, Flugh.     | 56    | 338 | 42970 | 00907 | 10159 | 20104 | 40214   | 57008 |       |       |       |
| Braunschweig         | 81    | 348 | 42975 | 01404 | 10171 | 20097 | 40222   | 57008 |       |       |       |
| Gardelegen           | 47    | 359 | 46777 | 11002 | 10160 | 20102 | 40234   | 56008 |       |       |       |
| Magdeburg            | 79    | 361 | 42970 | 10704 | 10155 | 20110 | 40230   | 56006 |       | 81030 |       |
| Potsdam              | 81    | 379 | 42976 | 00708 | 10142 | 20107 | 40244   | 58002 |       |       |       |
| Berlin-Dahlem        | 51    | 381 | 42982 | 00904 | 10156 | 20101 | 40243   | 58003 |       |       |       |
| Berlin-Tegel,Flugh.  | 37    | 382 | 42982 | 10804 | 10155 | 20102 | 40242   | 58002 |       | 81041 |       |
| Berlin-Temp.,Flugh.  | 50    | 384 | 42982 | 10906 | 10146 | 20109 | 40244   | 58003 |       | 80001 |       |
| Berlin-Schoenefeld   | 47    | 385 | 42980 | 00702 | 10140 | 20114 | 40238   | 55001 |       |       |       |
| Lindenberg           | 98    | 393 | 42968 | 00908 | 10155 | 20096 | 40238   | 58003 |       |       |       |
| Manschow             | 12    | 396 |       |       |       |       |         |       |       |       |       |
| Duesseldorf, Flugh.  | 45    | 400 | 42965 | 01202 | 10176 | 20133 | 40183   | 57008 |       |       |       |
| Bocholt              | 21    | 406 |       |       |       |       |         |       |       |       |       |
| Essen                | 152   | 410 |       |       |       |       |         |       |       |       | 27    |
| Kahler Asten *       | 839   | 427 | 42965 | 01515 | 10137 | 20121 | 48541   | 57011 |       |       |       |
| Bad Lippspringe      | 157   | 430 |       |       |       |       |         |       |       |       |       |
| Kassel               | 231   | 438 | 42958 | 20401 | 10180 | 20132 | 40209   | 57008 |       | 80001 |       |
| Goettingen           | 175   | 444 |       |       |       |       |         |       |       |       |       |
| Leinefelde           | 356   | 449 | 41957 | 00803 | 10149 | 20124 | 40218   | 58010 | 71000 |       |       |
| Braunlage            | 607   | 452 | 46758 | 10304 | 10139 | 20122 | 40225   | 57009 |       |       |       |
| Brocken *            | 1142  | 453 | 42960 | 01515 | 10125 | 20111 | 48568   | 58012 |       |       |       |
| Artern               | 164   | 460 | 41956 | 00804 | 10154 | 20128 | 40221   | 56007 |       | 71000 |       |
| Leipzig-Schkeuditz   | 131   | 469 | 42968 | 00906 | 10157 | 20127 | 40226   | 55005 |       |       |       |
| Wittenberg           | 105   | 474 | 42962 | 00705 | 10155 | 20103 | 40228   | 57002 |       |       |       |
| Oschatz              | 150   | 480 | 41935 | 00000 | 10139 | 20136 | 40231   | 56005 | 71000 |       |       |
| Dresden-Klotzsche    | 222   | 488 | 42965 | 01603 | 10146 | 20126 | 40237   | 57006 |       |       |       |
| Doberlug-Kirchhain   | 97    | 490 | 46777 | 10904 | 10132 | 20117 | 40236   | 56005 |       |       |       |
| Cottbus              | 69    | 496 | 42960 | 00902 | 10147 | 20097 | 40234   | 56003 |       |       |       |
| Görlitz              | 237   | 499 | 41957 | 00000 | 10130 | 20126 | 40239   | 56006 | 71200 |       |       |
| Aachen               | 202   | 501 | 42670 | 21705 | 10172 | 20111 | 40178   | 57012 |       |       |       |
| Noervenich           | 118   | 502 | 42962 | 41704 | 10148 | 20127 | 40190   | 57009 |       | 81580 |       |
| Nuerburg             | 627   | 510 | 42962 | 01206 | 10160 | 20113 | 40189   | 57010 |       | 84030 |       |
| Koeln/Bonn, Flugh.   | 91    | 513 | 42958 | 01405 | 10140 | 20123 | 40188   | 57009 |       |       |       |
| Bendorf              | 127   | 515 | 46756 | 10803 | 10155 | 20120 | 40192   | 57007 |       |       |       |
| Bad Marienberg       | 547   | 526 |       |       |       |       |         |       |       |       |       |
| Glessen              | 186   | 532 | 42968 | 00000 | 10156 | 20131 | 40214   | 57007 |       |       |       |
| Bad Hersfeld         | 212   | 542 |       |       |       |       |         |       |       |       |       |
| Wasserkuppe *        | 921   | 544 | 42958 | 01224 | 10133 | 20111 | 48557   | 57005 |       |       | 25 31 |
| Meiningen            | 450   | 548 | 42961 | 01206 | 10148 | 20109 | 40221   | 58006 |       |       |       |
| Schmücke *           | 937   | 552 |       |       |       |       |         |       |       |       |       |
| Erfurt-Bindersleben  | 312   | 554 | 42958 | 01704 | 10149 | 20122 | 40220   | 57006 |       |       |       |
| Neuhaus a.R. *       | 845   | 557 | 42965 | 01506 | 10131 | 20103 | 48556   | 58009 |       |       |       |
| Gera-Leumnitz        | 311   | 567 | 42960 | 02004 | 10144 | 20119 | 40227   | 56005 |       |       |       |
| Chemnitz             | 418   | 577 | 42963 | 01302 | 10146 | 20119 | 40227   | 57007 |       |       |       |
| Fichtelberg *        | 1213  | 578 | 42966 | 01215 | 10111 | 20092 | 48563   | 56009 |       |       |       |
| Zinnwald-Georg. *    | 877   | 582 | 46777 | 11505 | 10122 | 20100 | 48561   | 56009 |       |       |       |
| Trier-Petrisberg     | 265   | 609 | 42970 | 00105 | 10174 | 20116 | 40181   | 57009 |       |       |       |
| Deuselbach           | 480   | 615 |       |       |       |       |         |       |       |       |       |
| Pferdsfeld           | 396   | 626 | 42959 | 00605 | 10153 | 20117 | 40197   | 56007 |       |       |       |
| Kl.Feldberg/Ts. *    | 805   | 635 |       |       |       |       |         |       |       |       |       |
| Frankfurt/M.,Flugh.  | 111   | 637 | 42970 | 00105 | 10173 | 20144 | 40193   | 56007 |       |       |       |
| Michelstadt/Vielbrun | 453   | 648 |       |       |       |       |         |       |       |       |       |
| Wuerzburg            | 268   | 655 | 42965 | 01003 | 10157 | 20134 | 40207   | 58007 |       |       |       |
| Bad Kissingen        | 262   | 658 |       |       |       |       |         |       |       |       |       |
| Coburg               | 322   | 671 | 46748 | 10802 | 10142 | 20133 | 40217   | 57006 |       |       |       |
| Bamberg              | 239   | 675 |       |       |       |       |         |       |       |       |       |
| Hof                  | 567   | 685 | 42958 | 01102 | 10122 | 20115 | 40231   | 58008 |       |       |       |
| Weiden               | 438   | 688 | 42958 | 03002 | 10140 | 20116 | 40220   | 58010 |       |       |       |
| Berus                | 363   | 704 |       |       |       |       |         |       |       |       |       |
| Tholey               | 396   | 706 |       |       |       |       |         |       |       |       |       |
| Saarbruecken, Flugh. | 322   | 708 | 42970 | 00506 | 10168 | 20124 | 40182   | 57006 |       |       |       |
| Weinbiet             | 553   | 724 | 46777 |       |       |       |         |       |       |       |       |
| Karlsruhe            | 112   | 727 |       |       |       |       |         |       |       |       |       |
| Mannheim             | 96    | 729 | 42970 | 00803 | 10181 | 20147 | 40184   | 57009 |       |       |       |
| Stuttgart, Flugh.    | 396   | 738 | 42965 | 00000 | 10150 | 20133 | 40192   | 57009 |       |       |       |
| Stuttgart/Schnarrenb | 314   | 739 | 42966 | 01203 | 10170 | 20142 | 40190   | 57011 |       |       |       |
| Oehringen            | 276   | 742 | 46756 | 10604 | 10161 | 20142 | 40198   | 57009 |       |       |       |
| Weissenburg          | 422   | 761 |       |       |       |       |         |       |       |       |       |
| Nuernberg            | 319   | 763 | 42970 | 00905 | 10160 | 20126 | 40212   | 58005 |       |       |       |
| Regensburg           | 366   | 776 | 42960 | 00103 | 10140 | 20128 | 40214   | 57008 |       |       |       |
| Gr. Arber *          | 1437  | 791 |       |       |       |       |         |       |       |       |       |
| Freiburg             | 269   | 803 | 42963 | 00905 | 10201 | 20145 | 40180   | 57005 |       |       |       |
| Freudenstadt *       | 797   | 815 | 46757 | 10000 | 10139 | 20126 | 48537   | 57009 |       |       |       |
| Klippeneck *         | 973   | 818 |       |       |       |       |         |       |       |       |       |
| Stoetten             | 734   | 836 | 42962 | 01012 | 10152 | 20134 | 40194   | 56006 |       |       |       |
| Ulm                  | 567   | 838 | 46739 | 13603 | 10154 | 20142 | 40198   | 57007 |       |       |       |
| Augsburg             | 461   | 852 | 42958 | 00805 | 10160 | 20139 | 40196   | 56007 |       |       |       |
| Neuburg/Donau        | 380   | 853 | 41956 | 00404 | 10153 | 20142 | 40210   | 57007 | 71000 |       |       |
| Landsberg            | 623   | 857 |       |       |       |       |         |       |       |       |       |
| Fuerstenfeldbruck    | 519   | 858 | 41939 | 00704 | 10149 | 20127 | 40208   | 57007 | 71000 |       |       |
| Muenchen, Flugh.     | 448   | 870 | 41961 | 00605 | 10147 | 20137 | 40208   | 57007 | 71100 |       |       |
| Erding               | 462   | 869 |       |       |       |       |         |       |       |       |       |
| Muehldorf            | 405   | 875 | 46760 | 10707 | 10158 | 20135 | 40204   | 57009 |       |       |       |
| Passau               | 409   | 893 | 42965 | 00604 | 10157 | 20124 | 40213   | 58008 |       |       |       |
| Bremgarten           | 212   | 900 |       |       |       |       |         |       |       |       |       |
| Feldberg/Schw. *     | 1486  | 908 | 42980 | 02014 | 10142 | 20101 | 48547   | 58009 |       |       |       |
| Konstanz             | 443   | 929 | 42975 | 03202 | 10164 | 20154 | 40186</ |       |       |       |       |

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V.T. V.T.

| Station             | Hoehe | i11 | ihVV  | Nddff | 1sTTT | 2sTTT | 4PPPP | Sappp | 6RRRT | 7wwWW | 8NCCC | ff-ff | 1sTTT | 2sTTT | 3sTTT | 4Esss | 55SSS | 7RRRR |       |
|---------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                     | Rx    |     |       | n     | n     | n     | n     | n     | R     | 12    | hLMH  | xx    | nxxx  | nnnn  | ngg   |       |       | 2222  |       |
| Helgoland           | 4     | 015 | 11580 | 71417 | 10183 | 20143 | 40204 | 56005 | 69902 | 76011 | 878// | 22    | 27    | 10196 | 20183 | 30016 |       | 55137 | 79989 |
| List/Sylt           | 26    | 020 | 32775 | 61416 | 10176 | 20124 | 40211 | 57009 |       |       | 83530 | 25    | 10189 | 20163 | 30014 |       |       | 55139 | 70000 |
| Leck                | 7     | 022 | 43/// |       |       |       |       |       |       |       |       |       |       | 20111 | 30009 |       |       | 55124 | 70000 |
| Husum               | 28    | 026 | 43/// |       |       |       |       |       |       |       |       |       |       | 20136 | 30011 |       |       | 55110 | 70000 |
| Flensburg/Meierwik  | 43    | 035 | 32765 | 41208 | 10165 | 20110 | 40225 | 57005 |       |       |       |       |       | 20148 | 30013 |       |       |       | 70000 |
| Schleswig           | 12    | 038 | 43/// |       |       |       |       |       |       |       | 81531 |       | 10223 | 20151 | 30014 |       |       | 55129 | 70000 |
| Hohn                | 31    | 046 | 32770 | 31303 | 10180 | 20113 | 40231 | 56002 |       |       |       |       |       | 20121 | 30012 |       |       | 55134 | 70000 |
| Kiel-Holtenua       | 1     | 063 | 36/60 | 1506  | 10204 | 20143 | 40232 | 57001 |       |       | 83500 |       | 10211 | 20139 | 3/011 |       |       | 55126 | 70000 |
| Puttgarden          | 42    | 091 | 32581 | 11206 | 10180 | 20150 | 40248 | 53004 |       |       | 81140 |       | 10214 | 20154 | 30017 |       |       | 55142 | 70000 |
| Arkona              | 11    | 113 | 32470 | 61509 | 10176 | 20122 | 40192 | 56007 |       |       | 82230 |       | 10206 | 20170 | 30017 |       |       | 55135 | 70000 |
| Norderney           | 7     | 129 | 32975 | 61110 | 10179 | 20110 | 40206 | 58004 |       |       | 85031 |       | 10224 | 20163 | 30015 |       |       | 55118 | 70000 |
| Bremerhaven         | 5     | 131 | 32575 | 71510 | 10177 | 20116 | 40211 | 56005 |       |       | 8683/ |       | 10210 | 20165 | 30015 |       |       | 55133 | 70000 |
| Cuxhaven            | 16    | 147 | 32975 | 11308 | 10168 | 20105 | 40223 | 56005 |       |       | 80001 |       | 10229 | 20157 | 30011 |       |       | 55127 | 70000 |
| Hamburg, Flugh.     | 14    | 156 | 33970 | 11204 | 10156 | 20109 | 40232 | 54000 |       |       | 80001 |       | 10223 | 20114 | 30008 |       |       | 55111 | 70000 |
| Luebeck-Blankensee  | 15    | 161 | 32981 | 11411 | 10175 | 20110 | 40234 | 56003 |       |       | 81030 |       | 10200 | 20152 | 31013 |       |       | 55142 | 70000 |
| Boltenhagen         | 59    | 162 | 32980 | 01109 | 10174 | 20093 | 40235 | 57002 |       |       |       |       | 10225 | 20152 | 30013 |       |       | 55141 | 70000 |
| Schwerin            | 4     | 170 | 32975 | 11509 | 10170 | 20106 | 40243 | 55000 |       |       | 80004 |       | 10208 | 20148 | 30013 |       |       | 55142 | 70000 |
| Rostock-Warnemuende | 46    | 177 | 32984 | 01605 | 10156 | 20117 | 40244 | 55000 |       |       |       |       | 10224 | 20120 | 30010 |       |       | 55132 | 70000 |
| Teterow             | 7     | 180 | 31957 | 01402 | 10150 | 20097 | 40241 | 55000 |       |       | 705// |       | 10207 | 20097 | 30016 |       |       | 55125 | 70000 |
| Barth               | 2     | 184 | 32980 | 01602 | 10149 | 20104 | 40248 | 51001 |       |       |       |       | 10208 | 20095 | 30016 |       |       | 55139 | 70000 |
| Greifswald          | 1     | 193 | 32962 | 01502 | 10170 | 20096 | 40257 | 56003 |       |       |       |       | 10198 | 20105 | 30017 |       |       |       | 70000 |
| Ueckermuende        | 5     | 203 | 32965 | 61013 | 10174 | 20133 | 40187 | 57006 |       |       | 86030 |       | 10243 | 20152 | 30013 |       |       | 55132 | 70000 |
| Emden-Hafen         | 11    | 215 |       |       |       |       |       |       |       |       | 83030 |       | 10234 | 20149 | 30014 |       |       | 55134 | 70000 |
| Oldenburg           | 49    | 218 | 43/// |       |       |       |       |       |       |       |       |       |       | 20153 | 30014 |       |       | 55143 | 70000 |
| Ahlhorn             | 4     | 224 | 32875 | 71310 | 10176 | 20113 | 40206 | 57006 |       |       | 86501 |       | 10243 | 20159 | 30015 |       |       | 55137 | 70000 |
| Bremen, Flugh.      | 77    | 235 | 32775 | 11105 | 10165 | 20114 | 40219 | 57006 |       |       | 81500 |       | 10248 | 20144 | 30013 |       |       | 55142 | 70000 |
| Soi tau             | 45    | 249 | 32966 | 01210 | 10155 | 20083 | 40238 | 58002 |       |       |       |       | 10235 | 20137 | 30013 |       |       | 55127 | 70000 |
| Bolzenerburg        | 17    | 253 | 32980 | 01202 | 10162 | 20118 | 40231 | 56003 |       |       |       |       | 10251 | 20120 | 30010 |       |       | 55134 | 70000 |
| Luechow             | 21    | 261 | 32975 | 01109 | 10165 | 20113 | 40235 | 58003 |       |       |       |       | 10243 | 20135 | 30012 |       |       | 55141 | 70000 |
| Seehausen           | 81    | 264 | 32970 | 01209 | 10166 | 20093 | 40234 | 56002 |       |       |       |       | 10231 | 20118 | 31009 |       |       |       | 70000 |
| Marnitz             | 38    | 270 | 32970 | 01006 | 10154 | 20125 | 40242 | 50000 |       |       |       |       | 10235 | 20137 | 30012 |       |       | 55129 | 70000 |
| Neuruppin           | 81    | 280 | 32965 | 01204 | 10159 | 20114 | 40243 | 54000 |       |       |       |       | 10231 | 20114 | 30010 |       |       | 55125 | 70000 |
| Neubrandenburg      | 56    | 291 | 32975 | 00602 | 10146 | 20121 | 40240 | 56003 |       |       |       |       | 10229 | 20099 | 30008 |       |       | 55115 | 70000 |
| Angermuende         | 22    | 305 | 32962 | 41505 | 10191 | 20145 | 40185 | 57006 |       |       | 84081 |       | 10252 | 20174 | 31016 |       |       | 55134 | 70000 |
| Lingen              | 48    | 315 | 32960 | 41206 | 10181 | 20135 | 40190 | 56004 |       |       | 83081 |       | 10256 | 20171 | 30015 |       |       | 55135 | 70000 |
| Muenster/Osnabrueck | 95    | 317 | 32560 | 11304 | 10191 | 20139 | 40193 | 56007 |       |       | 81200 |       | 10251 | 20161 | 30012 |       |       | 55135 | 70000 |
| Osnabrueck          | 72    | 320 | 31958 | 01308 | 10194 | 20137 | 40195 | 57003 |       |       | 70500 |       |       | 20179 | 30015 |       |       |       | 70000 |
| Guetersloh          | 135   | 325 | 33960 | 01409 | 10195 | 20134 | 40201 | 56002 |       |       |       |       | 10244 | 20177 | 30016 |       |       | 55134 | 70000 |
| Bad Salzfluelen     | 56    | 338 | 32570 | 11107 | 10172 | 20108 | 40209 | 57005 |       |       | 81100 |       | 10251 | 20147 | 30013 |       |       | 55139 | 70000 |
| Hannover, Flugh.    | 81    | 348 | 32975 | 11205 | 10181 | 20122 | 40214 | 57008 |       |       | 81030 |       | 10252 | 20138 | 30010 |       |       | 55123 | 70000 |
| Braunschweig        | 47    | 359 | 32970 | 01105 | 10173 | 20103 | 40229 | 56004 |       |       |       |       | 10255 | 20114 | 30011 |       |       | 55135 | 70000 |
| Gardelegen          | 79    | 361 | 32968 | 01104 | 10170 | 20114 | 40227 | 58002 |       |       |       |       | 10254 | 20150 | 30012 |       |       | 55126 | 70000 |
| Magdeburg           | 81    | 379 | 32980 | 01008 | 10161 | 20109 | 40239 | 57004 |       |       |       |       | 10237 | 20134 | 30012 |       |       | 55136 | 70000 |
| Potsdam             | 51    | 381 | 32981 | 01306 | 10171 | 20116 | 40241 | 58002 |       |       |       |       | 10237 | 20146 | 30011 |       |       | 55137 | 70000 |
| Berlin-Dahlem       | 37    | 382 | 32975 | 01305 | 10189 | 20116 | 40238 | 58004 |       |       |       |       | 10250 | 20154 | 30013 |       |       | 55130 | 70000 |
| Berlin-Tegel,Flugh. | 50    | 384 | 32980 | 01207 | 10174 | 20120 | 40238 | 58002 |       |       |       |       | 10243 | 20146 | 30012 |       |       | 55133 | 70000 |
| Berlin-Temp.,Flugh. | 47    | 385 | 32980 | 01106 | 10165 | 20123 | 40236 | 57002 |       |       |       |       | 10250 | 20137 | 30011 |       |       | 55125 | 70000 |
| Berlin-Schoenefeld  | 98    | 393 | 32980 | 01106 | 10171 | 20109 | 40239 | 54000 |       |       |       |       | 10231 | 20148 | 31013 |       |       | 55081 | 70000 |
| Lindenbergl         | 12    | 396 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Manschnow           | 45    | 400 | 32759 | 31508 | 10207 | 20132 | 40176 | 56007 |       |       |       |       | 10262 | 20168 | 30013 |       |       | 55134 | 70000 |
| Duesseldorf, Flugh. | 21    | 405 | 31440 | 31205 | 10182 | 20149 | 40181 | 56004 |       |       | 71000 |       | 83500 | 10253 | 20154 | 30013 |       | 55136 | 70000 |
| Bocholt             | 152   | 410 | 32661 | 31607 | 10202 | 20144 | 40185 | 57008 |       |       |       |       | 83100 | 10246 | 20175 | 30014 |       | 55132 | 70000 |
| Essen               | 839   | 427 | 32959 | 01409 | 10141 | 20121 | 48541 | 56001 |       |       |       |       | 83500 | 10188 | 20130 | 30011 |       | 55129 | 70000 |
| Kahler Asten *      | 157   | 430 | 32962 | 01207 | 10201 | 20138 | 40198 | 57004 |       |       |       |       | 27    | 10250 | 20178 | 30016 |       | 55116 | 70000 |
| Bad Lippspringe     | 231   | 438 | 32967 | 03602 | 10185 | 20140 | 40204 | 56004 |       |       |       |       | 80001 | 10242 | 20169 | 30012 |       | 55117 | 70000 |
| Kassel              | 175   | 444 | 32962 | 00000 | 10158 | 20135 | 40214 | 56002 |       |       |       |       | 80001 | 10227 | 20142 | 30012 |       | 55110 | 70000 |
| Goettingen          | 356   | 449 | 32958 | 01104 | 10166 | 20141 | 40212 | 57001 |       |       |       |       | 10201 | 20134 | 30010 |       |       | 55102 | 70000 |
| Leinefelde          | 607   | 452 | 32965 | 00902 | 10159 | 20129 | 40217 | 55000 |       |       |       |       | 71000 | 10150 | 20117 | 30009 |       | 55110 | 70000 |
| Braunlage           | 1142  | 453 | 31957 | 01720 | 10136 | 20123 | 48568 | 58001 |       |       |       |       | 71000 | 10241 | 20128 | 30011 |       | 55075 | 79999 |
| Brocken *           | 164   | 460 | 31950 | 00802 | 10166 | 20142 | 40219 | 56000 |       |       |       |       | 71000 | 10242 | 20168 | 30014 |       | 55135 | 70000 |
| Artern              | 131   | 469 | 32958 | 01107 | 10176 | 20143 | 40223 | 56002 |       |       |       |       | 71000 | 10243 | 20146 | 30014 |       | 55114 | 70000 |
| Leipzig-Schkeuditz  | 105   | 474 | 32963 | 00005 | 10174 | 20119 | 40225 | 57002 |       |       |       |       | 71000 | 10247 | 20150 | 31014 |       | 55098 | 70000 |
| Wittenberg          | 150   | 480 | 32960 | 00000 | 10157 | 20143 | 40228 | 57001 |       |       |       |       | 71000 | 10243 | 20131 | 31011 |       | 55042 | 70000 |
| Oschatz             | 222   | 488 | 32960 | 01501 | 1016  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |

| Station              | Hoehe<br>m | i11<br>Rx | i1hVV<br>Nddff | 1sTTT<br>n | 2sTTT<br>n | 4PPPP<br>n | 5appp<br>n | 7wwW<br>12 | 8NCCC<br>hLMH | ff-ff<br>xx gg | 2sTTT<br>nmm | Erdbodentemp. |       |      |           |           |           |           |
|----------------------|------------|-----------|----------------|------------|------------|------------|------------|------------|---------------|----------------|--------------|---------------|-------|------|-----------|-----------|-----------|-----------|
|                      |            |           |                |            |            |            |            |            |               |                |              | 09 Uhr UTC    | 06-09 | V.T. | 07 Uhr    | 10        | 20        | 50        |
|                      |            |           |                |            |            |            |            |            |               |                |              |               |       |      | STTT<br>n | STTT<br>n | STTT<br>n | STTT<br>n |
| Helgoland            | 4 015      | 41675     | 61418          | 10197      | 20154      | 40198      | 58006      | 70362      | 86580         |                |              | 20154         |       |      |           |           |           |           |
| List/Sylt            | 26 020     | 41680     | 11413          | 10210      | 20131      | 40203      | 57008      | 70261      | 81500         |                |              | 20176         |       |      | 0186      | 0190      | 0205      |           |
| Leck                 | 7 022      |           |                |            |            |            |            |            |               |                |              |               |       |      | 0199      | 0202      | 0204      |           |
| Husum                | 28 026     |           |                |            |            |            |            |            |               |                |              |               |       |      |           |           |           |           |
| Flensburg/Meierwik   | 27 033     |           |                |            |            |            |            |            |               |                |              |               |       |      |           |           |           |           |
| Schleswig            | 43 035     | 42970     | 31307          | 10218      | 20125      | 40214      | 57010      |            |               | 83030          |              |               |       |      | 0171      | 0179      | 0192      |           |
| Hohn                 | 12 038     |           |                |            |            |            |            |            |               |                |              |               |       |      |           |           |           |           |
| Kiel-Holtenau        | 31 046     | 42970     | 11506          | 10236      | 20117      | 40219      | 57011      |            |               | 81031          |              |               |       |      | 0182      | 0184      | 0192      |           |
| Puttgarden           | 1 063      | 46760     | 12111          | 10216      | 20125      | 40225      | 57007      |            |               |                |              |               |       |      | 0182      | 0186      | 0196      |           |
| Arkona               | 42 091     | 42583     | 10706          | 10209      | 20167      | 40243      | 58005      |            |               | 81201          |              |               |       |      | 0184      | 0186      | 0196      |           |
| Norderney            | 11 113     | 42570     | 31608          | 10234      | 20147      | 40183      | 57009      |            |               | 81230          |              |               |       |      | 0203      | 0215      | 0222      |           |
| Bremerhaven          | 7 129      | 42565     | 11209          | 10225      | 20140      | 40196      | 57010      |            |               | 81131          |              |               |       |      |           |           |           |           |
| Cuxhaven             | 5 131      | 42665     | 41514          | 10231      | 20142      | 40202      | 57009      |            |               | 81531          |              |               |       |      | 0196      | 0200      | 0211      |           |
| Hamburg, Flugh.      | 16 147     | 42970     | 11209          | 10226      | 20129      | 40213      | 57009      |            |               | 81030          |              |               |       |      | 0188      | 0185      | 0190      |           |
| Luebeck-Blankensee   | 14 156     | 42980     | 01308          | 10241      | 20098      | 40220      | 57012      |            |               |                |              |               |       |      | 0170      | 0178      | 0193      |           |
| Boltenhagen          | 15 161     | 42981     | 21312          | 10223      | 20127      | 40227      | 58007      |            |               | 81032          |              |               |       |      | 0180      | 0180      | 0188      |           |
| Schwerin             | 59 162     | 42980     | 01207          | 10229      | 20107      | 40226      | 58008      |            |               |                |              |               |       |      | 0188      | 0182      | 0196      |           |
| Rostock-Warnemuende  | 4 170      | 42981     | 11308          | 10225      | 20120      | 40234      | 58009      |            |               | 80001          |              |               |       |      | 0200      | 0205      | 0218      |           |
| Teterow              | 46 177     | 42984     | 01605          | 10227      | 20108      | 40232      | 58010      |            |               |                |              |               |       |      | 0190      | 0191      | 0205      |           |
| Barth                | 7 180      | 42985     | 00906          | 10221      | 20109      | 40231      | 58010      |            |               |                |              |               |       |      | 0176      | 0174      | 0186      |           |
| Greifswald           | 2 184      | 42986     | 10806          | 10215      | 20094      | 40240      | 58008      |            |               | 80004          |              |               |       |      | 0199      | 0197      | 0208      |           |
| Ueckermuende         | 1 193      | 42970     | 00508          | 10201      | 20125      | 40250      | 58007      |            |               |                |              |               |       |      | 0194      | 0188      | 0193      |           |
| Emden-Hafen          | 5 203      | 42762     | 61312          | 10230      | 20163      | 40178      | 57009      |            |               | 81530          |              |               |       |      | 0204      | 0208      | 0219      |           |
| Oldenburg            | 11 215     | 42662     | 31609          | 10239      | 20124      | 40191      | 57009      |            |               | 83800          |              |               |       |      | 0202      | 0194      | 0200      |           |
| Ahlhorn              | 49 218     |           |                |            |            |            |            |            |               |                |              |               |       |      | 0192      | 0194      | 0204      |           |
| Bremen, Flugh.       | 4 224      | 42772     | 31309          | 10231      | 20143      | 40195      | 57011      |            |               | 81101          |              |               |       |      | 0199      | 0207      | 0215      |           |
| Soltau               | 77 235     | 42962     | 01508          | 10242      | 20133      | 40207      | 57009      |            |               |                |              |               |       |      | 0180      | 0180      | 0193      |           |
| Boizenburg           | 45 249     | 42964     | 01209          | 10235      | 20119      | 40225      | 57012      |            |               |                |              |               |       |      | 0170      | 0171      | 0179      |           |
| Luechow              | 17 253     | 42980     | 01506          | 10244      | 20131      | 40220      | 57011      |            |               |                |              |               |       |      | 0208      | 0204      | 0217      |           |
| Seehausen            | 21 261     | 42972     | 01110          | 10237      | 20129      | 40225      | 58010      |            |               |                |              |               |       |      | 0187      | 0187      | 0196      |           |
| Marnitz              | 81 264     | 42980     | 01207          | 10222      | 20117      | 40223      | 58009      |            |               |                |              |               |       |      | 0174      | 0173      | 0185      |           |
| Neuruppin            | 38 270     | 42982     | 01207          | 10222      | 20117      | 40223      | 58009      |            |               |                |              |               |       |      | 0165      | 0173      | 0189      |           |
| Neubrandenburg       | 81 280     | 42975     | 01106          | 10230      | 20122      | 40232      | 58009      |            |               |                |              |               |       |      | 0203      | 0186      | 0191      |           |
| Angermuende          | 56 299     | 42975     | 01304          | 10221      | 20104      | 40229      | 58009      |            |               |                |              |               |       |      | 0195      | 0200      | 0206      |           |
| Lingen               | 22 305     | 42665     | 31506          | 10247      | 20160      | 40175      | 57009      |            |               | 82131          |              |               |       |      | 0196      | 0199      | 0210      |           |
| Muenster/Osnabrueck  | 48 315     | 42762     | 21407          | 10242      | 20142      | 40178      | 57011      |            |               | 81280          |              |               |       |      | 0207      | 0210      | 0222      |           |
| Osnabrueck           | 95 317     | 42961     | 01608          | 10252      | 20147      | 40178      | 58012      |            |               |                |              |               |       |      | 0203      | 0205      | 0215      |           |
| Guetersloh           | 72 320     |           |                |            |            |            |            |            |               |                |              |               |       |      |           |           |           |           |
| Bad Salzuflen        | 135 325    | 42966     | 01410          | 10234      | 20145      | 40190      | 57009      |            |               |                |              |               |       |      | 0221      | 0219      | 0231      |           |
| Hannover, Flugh.     | 56 338     | 42965     | 01409          | 10237      | 20134      | 40198      | 57009      |            |               |                |              |               |       |      | 0200      | 0206      | 0215      |           |
| Braunschweig         | 81 348     | 42964     | 01508          | 10248      | 20131      | 40201      | 57010      |            |               |                |              |               |       |      | 0198      | 0198      | 0207      |           |
| Gardelegen           | 47 359     | 42966     | 01206          | 10239      | 20123      | 40218      | 58010      |            |               |                |              |               |       |      | 0213      | 0206      | 0213      |           |
| Magdeburg            | 79 361     | 42960     | 01305          | 10239      | 20143      | 40217      | 58008      |            |               |                |              |               |       |      | 0197      | 0203      | 0218      |           |
| Potsdam              | 81 379     | 42980     | 01105          | 10233      | 20117      | 40230      | 58006      |            |               | 80001          |              |               |       |      | 0198      | 0198      | 0213      |           |
| Berlin-Dahlem        | 51 381     | 42582     | 11206          | 10234      | 20114      | 40231      | 57008      |            |               | 81100          |              |               |       |      | 0175      | 0183      | 0191      |           |
| Berlin-Tegel, Flugh. | 37 382     | 42780     | 11108          | 10231      | 20095      | 40231      | 58006      |            |               | 81100          |              |               |       |      |           |           |           |           |
| Berlin-Temp., Flugh. | 50 384     | 42681     | 11307          | 10227      | 20109      | 40229      | 58007      |            |               | 81100          |              |               |       |      | 0187      | 0193      | 0208      |           |
| Berlin-Schoenefeld   | 47 385     | 42981     | 01106          | 10230      | 20112      | 40227      | 58007      |            |               |                |              |               |       |      | 0226      | 0207      | 0213      |           |
| Lindenberg           | 98 393     | 42984     | 01104          | 10230      | 20111      | 40231      | 58005      |            |               |                |              |               |       |      | 0193      | 0195      | 0203      |           |
| Manschnow            | 12 396     |           |                |            |            |            |            |            |               |                |              |               |       |      |           |           |           |           |
| Duesseldorf, Flugh.  | 45 400     | 42762     | 31512          | 10246      | 20147      | 40166      | 58009      |            |               | 81550          |              |               |       |      | 0211      | 0220      | 0223      |           |
| Bocholt              | 21 406     | 41650     | 61905          | 10244      | 20154      | 40168      | 58013      |            |               | 70511          | 81550        |               |       |      | 0192      | 0188      | 0205      |           |
| Essen                | 152 410    | 42665     | 31806          | 10246      | 20166      | 40171      | 57006      |            |               | 81180          |              |               |       |      | 0217      | 0200      | 0214      |           |
| Kahler Asten         | 839 427    | 42465     | 41710          | 10177      | 20134      | 48545      | 58002      |            |               | 84100          |              |               |       |      | 0155      | 0153      | 0167      |           |
| Bad Lippspringe      | 157 430    | 42965     | 01511          | 10239      | 20140      | 40189      | 57006      |            |               |                |              |               |       |      | 0204      | 0207      | 0213      |           |
| Kassel               | 231 438    | 42976     | 01707          | 10227      | 20122      | 40193      | 58007      |            |               |                |              |               |       |      | 0199      | 0205      | 0211      |           |
| Goettingen           | 175 444    | 42970     | 01506          | 10236      | 20139      | 40200      | 57008      |            |               |                |              |               |       |      | 0182      | 0188      | 0205      |           |
| Leinefelde           | 356 449    | 42962     | 01405          | 10221      | 20138      | 40195      | 58009      |            |               |                |              |               |       |      | 0189      | 0185      | 0191      |           |
| Braunlage            | 607 452    | 42670     | 11612          | 10204      | 20112      | 40199      | 57008      |            |               | 81100          |              |               |       |      | 0160      | 0163      | 0175      |           |
| Brocken              | 1142 453   | 42365     | 11622          | 10160      | 20112      | 48567      | 58004      |            |               | 81100          | 22 30        |               |       |      | 0200      | 0204      | 0220      |           |
| Artern               | 164 460    | 42968     | 01109          | 10234      | 20146      | 40204      | 58010      |            |               |                |              |               |       |      | 0190      | 0191      | 0199      |           |
| Leipzig-Schkeuditz   | 131 469    | 42965     | 01407          | 10238      | 20145      | 40214      | 58005      |            |               |                |              |               |       |      | 0205      | 0199      | 0205      |           |
| Wittenberg           | 105 474    | 42967     | 01207          | 10234      | 20150      | 40215      | 58007      |            |               |                |              |               |       |      | 0206      | 0197      | 0201      |           |
| Oschatz              | 150 480    | 42960     | 00907          | 10238      | 20156      | 40216      | 58007      |            |               |                |              |               |       |      | 0200      | 0195      | 0202      |           |
| Dresden-Klotzsche    | 222 488    | 42672     | 20705          | 10245      | 20116      | 40219      | 58007      |            |               | 82200          |              |               |       |      | 0199      | 0188      | 0192      |           |
| Doberlug-Kirchhain   | 97 490     | 42959     | 01207          | 10245      | 20122      | 40222      | 58008      |            |               |                |              |               |       |      | 0207      | 0195      | 0192      |           |
| Cottbus              | 69 496     | 42983     | 00907          | 10238      | 20108      | 40222      | 58007      |            |               |                |              |               |       |      | 0209      | 0188      | 0189      |           |
| Gorlitz              | 237 499    | 42968     | 00905          | 10231      | 20107      | 40222      | 58007      |            |               |                |              |               |       |      | 0198      | 0203      | 0212      |           |
| Aachen               | 202 501    | 42780     | 42204          | 10252      | 20160      | 40160      | 58004      |            |               | 81180          |              |               |       |      | 0183      | 0191      | 0203      |           |
| Noerwenich           | 627 510    | 42661     | 11406          | 10216      | 20156      | 40166      | 58006      |            |               | 81180          |              |               |       |      | 0176      | 0180      | 0185      |           |
| Nuerburg             | 91 513     | 42862     | 21412          | 10239      | 20167      | 40175      | 58006      |            |               | 81530          |              |               |       |      | 0203      | 0204      | 0212      |           |
| Koeln/Bonn, Flugh.   | 127 515    | 42965     | 01506          | 10238      | 20144      | 40177      | 58008      |            |               |                |              |               |       |      | 0226      | 0224      | 0238      |           |
| Bendorf              | 547 526    | 42965     | 11509          | 10210      | 20148      | 40177      | 58004      |            |               | 80001          |              |               |       |      | 0185      | 0200      | 0209      |           |
| Bad Marienberg       | 186 532    | 42968     | 01306          | 10236      | 20139      | 40197      | 58009      |            |               |                |              |               |       |      | 0206      | 0209      | 0217      |           |
| Glessen              | 212 542    | 42970     | 01709          | 10240      | 20106      | 40195      | 57009      |            |               |                |              |               |       |      | 0204      |           |           |           |
| Bad Hersfeld         | 921 544    | 42965     | 01212          | 10182      | 20117      | 48561      | 58002      |            |               |                |              |               |       |      | 0149      | 0157      | 0173      |           |
| Wasserkuppe          | 450 548    | 42972     | 01510          | 10210      | 20113      | 40200      | 58004      |            |               |                |              |               |       |      | 0175      | 0166      | 0177      |           |
| Meiningen            | 937 552    | 42980     | 01608          | 10194      | 20089      | 48572      | 58001      |            |               |                |              |               |       |      | 0215      |           |           |           |
| Schmucke             | 312 554    | 42970     | 01609          | 10221      | 20127      | 40199      | 58008      |            |               |                |              |               |       |      | 0200      |           |           |           |
| Erfurt-Bindersleben  | 845 557    | 42982     | 01507          | 10189      | 20088      | 48565      | 58004      |            |               |                |              |               |       |      | 0215      |           |           |           |
| Neuhaus a.R.         | 311 567    | 42963     | 01307          | 10226      | 20140      | 40207      | 58007      |            |               |                |              |               |       |      | 0198      |           |           |           |
| Gera-Leumnitz        | 418 577    | 42670     | 11605          | 10222      | 20128      | 40207      | 58005      |            |               | 81100          |              |               |       |      | 0178      | 0178      | 0192      |           |
| Chemnitz             | 1213 578   | 42274     | 11116          | 10148      | 20108      | 48565      | 58003      |            |               | 81100          | 25           |               |       |      | 0130      | 0119      | 0128      |           |
| Fichtelberg          | 877 582    | 42472     | 11207          | 10179      | 20109      | 48573      | 58002      |            |               | 81200          |              |               |       |      | 0201      |           |           |           |
| Zinnwald-Georg.      | 265 609    | 42562     | 13401          | 10245      | 20177      | 40166      | 58001      |            |               | 81100          |              |               |       |      | 0207      | 0212      | 0220      |           |
| Trier-Petrisberg     | 480 615    | 42566     | 11105          | 10226      | 20159      | 40160      | 58004      |            |               | 81100          |              |               |       |      | 0183      | 0188      | 0198      |           |

| Station              | Hoehe    | 12 Uhr UTC |       |       |       |       |       |       |       |       |       | 06-12 |       |
|----------------------|----------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                      |          | iii        | ihVV  | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 6RRRt | 7wwWW | 8NCCC |       | ff-ff |
|                      | Rx       |            |       |       | nddd  |       |       |       | R     | 12    | hLMH  | xx    | gg    |
| Helgoland            | 4 015    | 11660      | 71314 | 10219 | 20167 | 40182 | 58016 | 69901 | 70262 | 8653/ |       |       |       |
| List/Sylt            | 26 020   | 11765      | 51614 | 10234 | 20158 | 40187 | 57015 | 69901 | 70261 | 82532 |       |       |       |
| Leck                 | 7 022    |            |       |       |       |       |       |       |       |       |       |       |       |
| Husum                | 28 026   |            |       |       |       |       |       |       |       |       |       |       |       |
| Flensburg/Meierwik   | 27 033   |            |       |       |       |       |       |       |       |       |       |       |       |
| Schleswig            | 43 035   |            |       |       |       |       |       |       |       |       |       |       |       |
| Hohn                 | 12 038   |            |       |       |       |       |       |       |       |       |       |       |       |
| Kiel-Holtenau        | 31 046   | 32670      | 41408 | 10262 | 20102 | 40200 | 57019 |       |       |       |       |       |       |
| Futtgarden           | 1 063    | 36760      | 71010 | 10228 | 20149 | 40210 | 57015 |       |       |       |       |       |       |
| Arkona               | 42 091   | 32585      | 10708 | 10217 | 20165 | 40232 | 58011 |       |       |       |       |       |       |
| Norderney            | 11 113   | 32562      | 41509 | 10264 | 20146 | 40167 | 57016 |       |       |       |       |       |       |
| Bremerhaven          | 7 129    | 32562      | 61512 | 10268 | 20135 | 40178 | 57018 |       |       |       |       |       |       |
| Cuxhaven             | 5 131    | 32662      | 61413 | 10265 | 20156 | 40184 | 57018 |       |       |       |       |       |       |
| Hamburg, Flugh.      | 16 147   | 32765      | 41413 | 10259 | 20135 | 40192 | 57021 |       |       |       |       |       |       |
| Luebeck-Blankensee   | 14 156   | 32680      | 11309 | 10287 | 20087 | 40203 | 57016 |       |       |       |       |       |       |
| Boltenhagen          | 15 161   | 32680      | 10914 | 10247 | 20154 | 40207 | 58020 |       |       |       |       |       |       |
| Schwerin             | 59 162   | 32881      | 11008 | 10261 | 20104 | 40205 | 58019 |       |       |       |       |       |       |
| Rostock-Warnemuende  | 4 170    | 32981      | 10210 | 10245 | 20140 | 40219 | 58015 |       |       |       |       |       |       |
| Teterow              | 46 177   | 32986      | 01307 | 10266 | 20113 | 40215 | 58017 |       |       |       |       |       |       |
| Barth                | 7 180    | 32765      | 10610 | 10245 | 20111 | 40214 | 58017 |       |       |       |       |       |       |
| Greifswald           | 2 184    | 32688      | 20510 | 10235 | 20127 | 40224 | 58016 |       |       |       |       |       |       |
| Ueckermuende         | 1 193    | 32580      | 20406 | 10223 | 20044 | 40237 | 58013 |       |       |       |       |       |       |
| Emden-Hafen          | 5 203    | 32662      | 61016 | 10279 | 20169 | 40161 | 57017 |       |       |       |       |       |       |
| Oldenburg            | 11 215   | 32765      | 41410 | 10299 | 20107 | 40169 | 57022 |       |       |       |       |       |       |
| Ahlhorn              | 49 218   |            |       |       |       |       |       |       |       |       |       |       |       |
| Bremen, Flugh.       | 4 224    | 32775      | 41512 | 10278 | 20125 | 40176 | 57019 |       |       |       |       |       |       |
| Soltau               | 77 235   | 32662      | 21407 | 10274 | 20122 | 40188 | 57018 |       |       |       |       |       |       |
| Boizenburg           | 45 249   | 32562      | 41410 | 10269 | 20111 | 40205 | 58019 |       |       |       |       |       |       |
| Luechow              | 17 253   | 32770      | 31406 | 10275 | 20113 | 40199 | 57020 |       |       |       |       |       |       |
| Seehausen            | 21 261   | 32665      | 31110 | 10273 | 20123 | 40205 | 58019 |       |       |       |       |       |       |
| Marnitz              | 81 264   | 32780      | 11207 | 10255 | 20118 | 40204 | 58018 |       |       |       |       |       |       |
| Neuruppin            | 38 270   | 32780      | 11607 | 10254 | 20133 | 40213 | 58018 |       |       |       |       |       |       |
| Neubrandenburg       | 81 280   | 32980      | 11204 | 10259 | 20127 | 40214 | 58017 |       |       |       |       |       |       |
| Angermuende          | 56 291   | 32975      | 00203 | 10256 | 20104 | 40213 | 58016 |       |       |       |       |       |       |
| Lingen               | 22 305   | 32668      | 71306 | 10270 | 20153 | 40158 | 57017 |       |       |       |       |       |       |
| Muenster/Osnabrueck  | 48 315   | 32775      | 61307 | 10276 | 20145 | 40159 | 57018 |       |       |       |       |       |       |
| Osnabrueck           | 95 317   | 32670      | 41505 | 10284 | 20145 | 40159 | 57014 |       |       |       |       |       |       |
| Guetersloh           | 72 320   | 32770      | 31510 | 10284 | 20124 | 40168 | 57016 |       |       |       |       |       |       |
| Bad Salzflen         | 135 325  | 32777      | 21409 | 10268 | 20104 | 40172 | 57016 |       |       |       |       |       |       |
| Hannover, Flugh.     | 56 338   | 32770      | 31512 | 10274 | 20120 | 40177 | 57020 |       |       |       |       |       |       |
| Braunschweig         | 81 348   | 32765      | 31510 | 10278 | 20099 | 40187 | 57013 |       |       |       |       |       |       |
| Gardelegen           | 47 359   | 32665      | 31311 | 10268 | 20107 | 40200 | 58017 |       |       |       |       |       |       |
| Magdeburg            | 79 361   | 32766      | 21309 | 10281 | 20120 | 40198 | 58017 |       |       |       |       |       |       |
| Potsdam              | 81 379   | 32678      | 10906 | 10263 | 20109 | 40210 | 58019 |       |       |       |       |       |       |
| Berlin-Dahlem        | 51 381   | 32880      | 11104 | 10266 | 20093 | 40211 | 57019 |       |       |       |       |       |       |
| Berlin-Tegel, Flugh. | 37 382   | 32780      | 19903 | 10263 | 20091 | 40213 | 57018 |       |       |       |       |       |       |
| Berlin-Temp., Flugh. | 50 384   | 32983      | 00904 | 10260 | 20105 | 40211 | 57018 |       |       |       |       |       |       |
| Berlin-Schoenefeld   | 47 385   | 32782      | 11204 | 10260 | 20095 | 40207 | 56020 |       |       |       |       |       |       |
| Lindenberg           | 98 393   | 32984      | 00902 | 10266 | 20098 | 40210 | 58019 |       |       |       |       |       |       |
| Manschnow            | 12 396   |            |       |       |       |       |       |       |       |       |       |       |       |
| Duesseldorf, Flugh.  | 45 400   | 32668      | 61708 | 10275 | 20157 | 40153 | 57012 |       |       |       |       |       |       |
| Bocholt              | 21 406   | 32760      | 61907 | 10280 | 20161 | 40154 | 57013 |       |       |       |       |       |       |
| Essen                | 152 410  | 32680      | 51808 | 10267 | 20179 | 40153 | 57016 |       |       |       |       |       |       |
| Kaehler Asten *      | 839 427  | 32570      | 41609 | 10218 | 20137 | 48552 | 57006 |       |       |       |       |       |       |
| Bad Lippspringe      | 157 430  | 32770      | 11508 | 10276 | 20117 | 40169 | 57017 |       |       |       |       |       |       |
| Kassel               | 231 438  | 32781      | 11606 | 10265 | 20108 | 40174 | 57015 |       |       |       |       |       |       |
| Goettingen           | 175 444  | 32770      | 11409 | 10277 | 20122 | 40181 | 57016 |       |       |       |       |       |       |
| Leinefelde           | 356 449  | 32768      | 11210 | 10252 | 20122 | 40176 | 58015 |       |       |       |       |       |       |
| Braunlage            | 607 452  | 32675      | 21512 | 10230 | 20091 | 40178 | 57014 |       |       |       |       |       |       |
| Brocken *            | 1142 453 | 32475      | 11518 | 10184 | 20105 | 48563 | 57008 |       |       |       |       |       |       |
| Artern               | 164 460  | 32678      | 21210 | 10270 | 20111 | 40185 | 58017 |       |       |       |       |       |       |
| Leipzig-Schkeuditz   | 131 469  | 32772      | 31007 | 10266 | 20126 | 40194 | 58018 |       |       |       |       |       |       |
| Wittenberg           | 105 474  | 32773      | 21306 | 10269 | 20132 | 40197 | 57017 |       |       |       |       |       |       |
| Oschatz              | 150 480  | 32660      | 31106 | 10267 | 20128 | 40197 | 58018 |       |       |       |       |       |       |
| Orsdorf-Klotzsche    | 222 488  | 32783      | 11008 | 10261 | 20082 | 40200 | 58017 |       |       |       |       |       |       |
| Doberlug-Kirchhain   | 97 490   | 32959      | 11007 | 10273 | 20110 | 40203 | 58018 |       |       |       |       |       |       |
| Cottbus              | 69 496   | 32984      | 01304 | 10266 | 20084 | 40200 | 58021 |       |       |       |       |       |       |
| Görlitz              | 237 499  | 32980      | 01005 | 10255 | 20081 | 40202 | 58017 |       |       |       |       |       |       |
| Aachen               | 202 501  | 32780      | 22306 | 10275 | 20148 | 40151 | 57006 |       |       |       |       |       |       |
| Noerwenich           | 118 502  |            |       |       |       |       |       |       |       |       |       |       |       |
| Nuerburg             | 627 510  | 32668      | 51807 | 10242 | 20132 | 40153 | 57005 |       |       |       |       |       |       |
| Koeln/Bonn, Flugh.   | 91 513   | 32670      | 21311 | 10275 | 20168 | 40159 | 57014 |       |       |       |       |       |       |
| Bendorf              | 127 515  | 32675      | 21506 | 10272 | 20126 | 40160 | 57014 |       |       |       |       |       |       |
| Bad Marienberg       | 547 526  | 32578      | 11709 | 10244 | 20163 | 40160 | 58010 |       |       |       |       |       |       |
| Glessen              | 186 532  | 32675      | 11208 | 10264 | 20125 | 40181 | 57014 |       |       |       |       |       |       |
| Bad Hersfeld         | 212 542  | 32770      | 11308 | 10272 | 20102 | 40173 | 58019 |       |       |       |       |       |       |
| Wasserkuppe *        | 921 544  | 32666      | 21414 | 10220 | 20125 | 48565 | 57005 |       |       |       |       |       |       |
| Meiningen *          | 450 548  | 32980      | 01411 | 10241 | 20122 | 40178 | 58016 |       |       |       |       |       |       |
| Schmücke *           | 937 552  | 32981      | 01704 | 10220 | 20101 | 48570 | 58007 |       |       |       |       |       |       |
| Erfurt-Bindersleben  | 312 554  | 32780      | 21507 | 10260 | 20131 | 40178 | 58017 |       |       |       |       |       |       |
| Neuhaus a.R. *       | 845 557  | 32582      | 11507 | 10215 | 20091 | 48561 | 58010 |       |       |       |       |       |       |
| Gera-Leumnitz        | 311 567  | 32667      | 11008 | 10251 | 20128 | 40187 | 58017 |       |       |       |       |       |       |
| Chemnitz             | 418 577  | 32675      | 31705 | 10234 | 20116 | 40189 | 58014 |       |       |       |       |       |       |
| Fichtelberg *        | 1213 578 | 32373      | 41115 | 10156 | 20107 | 48559 | 58007 |       |       |       |       |       |       |
| Zinnwald-Georg. *    | 877 582  | 32480      | 11407 | 10199 | 20090 | 48577 | 50001 |       |       |       |       |       |       |
| Trier-Petrisberg     | 265 609  | 32670      | 22705 | 10275 | 20151 | 40157 | 56005 |       |       |       |       |       |       |
| Deuselbach           | 480 615  | 32570      | 51605 | 10251 | 20153 | 40152 | 58004 |       |       |       |       |       |       |
| Pferdsfeld           | 396 626  |            |       |       |       |       |       |       |       |       |       |       |       |
| Kl.Feldberg/Ts. *    | 805 635  | 32572      | 21610 | 10230 | 20127 | 48553 | 57006 |       |       |       |       |       |       |
| Frankfurt/M.Flugh.   | 111 637  | 32673      | 31307 | 10278 | 20155 | 40165 | 57016 |       |       |       |       |       |       |
| Michelstadt/Vielbrun | 453 648  | 32568      | 41308 | 10240 | 20152 | 40164 | 57011 |       |       |       |       |       |       |
| Wuerzburg            | 268 655  | 32675      | 11211 | 10253 | 20150 | 40172 | 57017 |       |       |       |       |       |       |
| Bad Kissingen        | 262 658  | 32680      | 10304 | 10262 | 20150 | 40176 | 58017 |       |       |       |       |       |       |
| Coburg               | 322 671  | 32780      | 11206 | 10259 | 20116 | 40176 | 57015 |       |       |       |       |       |       |
| Bamberg              | 239 675  | 32775      | 11507 | 10258 | 20109 | 40179 | 57016 |       |       |       |       |       |       |
| Hof                  | 567 685  | 32778      | 11409 | 10238 | 20091 | 40182 | 57012 |       |       |       |       |       |       |
| Weiden               | 438 688  | 32978      | 01208 | 10239 | 20091 | 40184 | 58013 |       |       |       |       |       |       |
| Beruf                | 363 704  | 32674      | 32403 | 10267 | 20154 | 40155 | 57011 |       |       |       |       |       |       |
| Tholey               | 396 706  | 32570      | 42403 | 10250 | 20150 | 40158 | 57008 |       |       |       |       |       |       |
| Saarbruecken, Flugh. | 322 708  | 32675      | 42007 | 10261 | 20147 | 40162 | 57006 |       |       |       |       |       |       |
| Weinbiet             | 553 724  | 32560      | 21405 | 10252 | 20167 | 40158 | 58004 |       |       |       |       |       |       |
| Karlsruhe            | 112 727  | 32767      | 22105 | 10291 | 20155 | 40163 | 57006 |       |       |       |       |       |       |
| Mannheim             | 96 729   | 32670      | 12006 | 10284 | 20163 | 40165 | 57011 |       |       |       |       |       |       |
| Stuttgart, Flugh.    | 396 738  | 32668      | 39903 | 10257 | 20166 | 40161 | 57007 |       |       |       |       |       |       |
| Stuttgart/Schnarrenb | 314 739  | 32670      | 30603 | 10260 | 20178 | 40164 | 57009 |       |       |       |       |       |       |
| Oehringen            | 276 742  | 32568      | 61403 | 10269 | 20174 | 40166 | 57012 |       |       |       |       |       |       |
| Weissenburg          | 422 761  | 32675      | 11007 | 10251 | 20125 | 40174 | 58009 |       |       |       |       |       |       |
| Nuernberg            | 319 763  | 32980      | 01011 | 10263 | 20083 | 40174 | 57018 |       |       |       |       |       |       |
| Regensburg           | 366 776  | 32982      | 00905 | 10254 | 20082 | 40169 | 57011 |       |       |       |       |       |       |
| Gr. Arber *          | 1437 791 | 32382      | 11007 | 10185 | 20040 | 48557 | 58003 |       |       |       |       |       |       |
| Freiburg             | 269 803  | 32771      | 42108 | 10291 | 20159 | 40164 | 57006 |       |       |       |       |       |       |
| Freudenstadt *       | 797 815  | 32575      | 12809 | 10236 | 20136 | 48557 | 58003 |       |       |       |       |       |       |
| Klippeneck *         | 973 818  | 32684      | 52904 | 102   |       |       |       |       |       |       |       |       |       |

| Station              | Hoehe | 15 Uhr UTC |       |       |       |       |       |       |   |      |       | 12-15 |       |    |    |    | Erdbodentemp. |  |  |  |
|----------------------|-------|------------|-------|-------|-------|-------|-------|-------|---|------|-------|-------|-------|----|----|----|---------------|--|--|--|
|                      |       | iii        | ihVV  | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | R | 7www | 8NCCC | ff-ff | 1sTTT | 05 | 10 | 20 | 50            |  |  |  |
|                      |       | n          | Rx    | n     | n     | nddd  | n     | n     | n | 12   | HLMH  | xx    | gg    | n  | n  | n  | n             |  |  |  |
| Helgoland            | 4     | 015        | 42658 | 71116 | 10216 | 20164 | 40166 | 58016 |   |      | 8553/ |       |       |    |    |    |               |  |  |  |
| List/Sylt            | 26    | 020        | 42762 | 51513 | 10250 | 20151 | 40175 | 57012 |   |      | 84532 |       |       |    |    |    |               |  |  |  |
| Leck                 | 7     | 022        |       |       |       |       |       |       |   |      |       |       |       |    |    |    |               |  |  |  |
| Husum                | 28    | 026        |       |       |       |       |       |       |   |      |       |       |       |    |    |    |               |  |  |  |
| Flensburg/Meierwik   | 27    | 033        | 42665 | 61009 | 10257 | 20133 | 40185 | 57011 |   |      | 82230 |       |       |    |    |    |               |  |  |  |
| Schleswig            | 43    | 035        |       |       |       |       |       |       |   |      |       |       |       |    |    |    |               |  |  |  |
| Hohn                 | 12    | 038        |       |       |       |       |       |       |   |      |       |       |       |    |    |    |               |  |  |  |
| Kiel-Holtenau        | 31    | 046        | 42665 | 41108 | 10275 | 20110 | 40185 | 57015 |   |      | 81231 |       |       |    |    |    |               |  |  |  |
| Puttgarden           | 1     | 063        | 46/60 | /0815 | 10220 | 20161 | 40196 | 57014 |   |      |       |       |       |    |    |    |               |  |  |  |
| Arkona               | 42    | 091        | 42986 | 10811 | 10208 | 20159 | 40220 | 56012 |   |      | 81031 |       |       |    |    |    |               |  |  |  |
| Norderney            | 11    | 113        | 42565 | 71507 | 10273 | 20118 | 40155 | 57012 |   |      | 8323/ |       |       |    |    |    |               |  |  |  |
| Bremerhaven          | 7     | 129        | 42565 | 71310 | 10277 | 20125 | 40162 | 57016 |   |      | 83831 |       |       |    |    |    |               |  |  |  |
| Cuxhaven             | 5     | 131        | 42560 | 51412 | 10283 | 20128 | 40168 | 57016 |   |      | 82802 |       |       |    |    |    |               |  |  |  |
| Hamburg, Flugh.      | 16    | 147        | 42768 | 31310 | 10274 | 20116 | 40178 | 57014 |   |      | 81230 |       |       |    |    |    |               |  |  |  |
| Luebeck-Blankensee   | 14    | 156        | 42680 | 41408 | 10283 | 20090 | 40186 | 57017 |   |      | 84200 |       |       |    |    |    |               |  |  |  |
| Boltenhagen          | 15    | 161        | 42681 | 20521 | 10218 | 20154 | 40193 | 58014 |   |      | 81230 | 21    | 26    |    |    |    |               |  |  |  |
| Schwerin             | 59    | 162        | 42880 | 11104 | 10273 | 20102 | 40191 | 56014 |   |      | 81100 |       |       |    |    |    |               |  |  |  |
| Rostock-Warnemuende  | 4     | 170        | 42582 | 20115 | 10240 | 20151 | 40205 | 56014 |   |      | 81101 |       |       |    |    |    |               |  |  |  |
| Teterow              | 46    | 177        | 42988 | 01107 | 10282 | 20096 | 40198 | 56017 |   |      |       |       |       |    |    |    |               |  |  |  |
| Barth                | 7     | 180        | 46/// | /0615 | 10244 | 20092 | 40201 | 56013 |   |      |       |       |       |    |    |    |               |  |  |  |
| Greifswald           | 2     | 184        | 42988 | 10509 | 10237 | 20124 | 40211 | 56013 |   |      | 80001 |       |       |    |    |    |               |  |  |  |
| Ueckermuende         | 1     | 193        | 46/// | /0309 | 10224 | 20096 | 40223 | 57014 |   |      |       |       |       |    |    |    |               |  |  |  |
| Emden-Hafen          | 5     | 203        | 42663 | 71311 | 10278 | 20141 | 40149 | 55012 |   |      | 8323/ |       |       |    |    |    |               |  |  |  |
| Oldenburg            | 11    | 215        | 42765 | 51411 | 10306 | 20091 | 40153 | 57016 |   |      | 83830 |       |       |    |    |    |               |  |  |  |
| Ahlhorn              | 49    | 218        |       |       |       |       |       |       |   |      |       |       |       |    |    |    |               |  |  |  |
| Bremen, Flugh.       | 4     | 224        | 42775 | 41411 | 10283 | 20092 | 40160 | 57016 |   |      |       |       |       |    |    |    |               |  |  |  |
| Soltau               | 77    | 235        | 42765 | 21107 | 10280 | 20109 | 40173 | 57015 |   |      | 82230 |       |       |    |    |    |               |  |  |  |
| Boizenburg           | 45    | 249        | 42562 | 41509 | 10284 | 20103 | 40189 | 56016 |   |      | 84200 |       |       |    |    |    |               |  |  |  |
| Luechow              | 17    | 253        | 42772 | 41407 | 10284 | 20115 | 40184 | 57015 |   |      | 84100 |       |       |    |    |    |               |  |  |  |
| Seehausen            | 21    | 261        | 42665 | 11308 | 10285 | 20105 | 40189 | 56016 |   |      | 81100 |       |       |    |    |    |               |  |  |  |
| Marnitz              | 81    | 264        | 46/// | /1207 | 10268 | 20134 | 40189 | 56015 |   |      |       |       |       |    |    |    |               |  |  |  |
| Neuruppin            | 38    | 270        | 42980 | 01609 | 10264 | 20144 | 40195 | 56018 |   |      |       |       |       |    |    |    |               |  |  |  |
| Neubrandenburg       | 81    | 280        | 42982 | 01304 | 10275 | 20124 | 40197 | 56017 |   |      |       |       |       |    |    |    |               |  |  |  |
| Angermuende          | 56    | 291        | 42975 | 01003 | 10273 | 20094 | 40194 | 56018 |   |      |       |       |       |    |    |    |               |  |  |  |
| Lingen               | 22    | 305        | 41665 | 71607 | 10274 | 20147 | 40146 | 57012 |   |      |       |       |       |    |    |    |               |  |  |  |
| Muenster/Osnabrueck  | 48    | 315        | 42780 | 61607 | 10286 | 20139 | 40148 | 56011 |   |      | 71722 | 84372 |       |    |    |    |               |  |  |  |
| Osnabrueck           | 95    | 317        | 42778 | 51405 | 10277 | 20135 | 40152 | 57011 |   |      | 83233 |       |       |    |    |    |               |  |  |  |
| Guetersloh           | 72    | 320        |       |       |       |       |       |       |   |      | 82280 |       |       |    |    |    |               |  |  |  |
| Bad Salzuflen        | 132   | 328        | 42777 | 41608 | 10276 | 20105 | 40158 | 56013 |   |      | 83139 |       |       |    |    |    |               |  |  |  |
| Hannover, Flugh.     | 56    | 338        | 42880 | 21410 | 10293 | 20076 | 40161 | 57016 |   |      | 81109 |       |       |    |    |    |               |  |  |  |
| Braunschweig         | 81    | 348        | 42768 | 11411 | 10286 | 20095 | 40171 | 57016 |   |      | 81100 |       |       |    |    |    |               |  |  |  |
| Gardelegen           | 47    | 359        | 46/// | /1209 | 10289 | 20094 | 40185 | 56015 |   |      |       |       |       |    |    |    |               |  |  |  |
| Magdeburg            | 79    | 361        | 42768 | 11408 | 10285 | 20099 | 40182 | 56016 |   |      | 81100 |       |       |    |    |    |               |  |  |  |
| Potsdam              | 81    | 379        | 42681 | 19903 | 10281 | 20106 | 40193 | 57016 |   |      | 81100 |       |       |    |    |    |               |  |  |  |
| Berlin-Dahlem        | 51    | 381        | 42982 | 01003 | 10276 | 20087 | 40194 | 57017 |   |      |       |       |       |    |    |    |               |  |  |  |
| Berlin-Tegel, Flugh. | 37    | 382        | 42980 | 11307 | 10280 | 20088 | 40194 | 58018 |   |      | 80001 |       |       |    |    |    |               |  |  |  |
| Berlin-Temp., Flugh. | 50    | 384        | 42984 | 01504 | 10272 | 20095 | 40191 | 57019 |   |      |       |       |       |    |    |    |               |  |  |  |
| Berlin-Schoenefeld   | 47    | 385        | 42982 | 01404 | 10276 | 20081 | 40188 | 56018 |   |      |       |       |       |    |    |    |               |  |  |  |
| Lindenbergl          | 98    | 393        | 42984 | 01502 | 10278 | 20075 | 40191 | 57019 |   |      |       |       |       |    |    |    |               |  |  |  |
| Manschnow            | 12    | 396        |       |       |       |       |       |       |   |      |       |       |       |    |    |    |               |  |  |  |
| Duesseldorf, Flugh.  | 45    | 400        | 41775 | 11005 | 10246 | 20187 | 40151 | 58003 |   |      | 72998 | 81500 |       |    |    |    |               |  |  |  |
| Bocholt              | 21    | 406        | 42662 | 51209 | 10263 | 20162 | 40150 | 56004 |   |      | 83230 |       |       |    |    |    |               |  |  |  |
| Essen                | 152   | 410        | 41665 | 41503 | 10226 | 20201 | 40156 | 50000 |   |      | 72998 | 84801 |       |    |    |    |               |  |  |  |
| Kaehler Asten        | 839   | 427        | 42575 | 41610 | 10216 | 20131 | 48544 | 56008 |   |      | 83209 |       |       |    |    |    |               |  |  |  |
| Bad Lippspringe      | 157   | 430        | 42775 | 31509 | 10292 | 20113 | 40156 | 56013 |   |      | 81131 |       |       |    |    |    |               |  |  |  |
| Kassel               | 231   | 438        | 42782 | 11508 | 10273 | 20099 | 40161 | 56012 |   |      | 81140 |       |       |    |    |    |               |  |  |  |
| Goettingen           | 175   | 444        | 42770 | 11205 | 10298 | 20118 | 40164 | 56015 |   |      | 81100 |       |       |    |    |    |               |  |  |  |
| Leinefelde           | 356   | 449        | 42770 | 11208 | 10265 | 20118 | 40160 | 56014 |   |      | 81260 |       |       |    |    |    |               |  |  |  |
| Braunlage            | 607   | 452        | 42680 | 21711 | 10236 | 20099 | 40164 | 57011 |   |      | 82100 |       |       |    |    |    |               |  |  |  |
| Brocken              | 1142  | 453        | 42477 | 11717 | 10187 | 20114 | 48557 | 56007 |   |      | 81100 | 22    | 30    |    |    |    |               |  |  |  |
| Artern               | 164   | 460        | 42678 | 21109 | 10280 | 20116 | 40169 | 56015 |   |      | 82100 |       |       |    |    |    |               |  |  |  |
| Leipzig-Schkeuditz   | 131   | 469        | 42775 | 21309 | 10274 | 20137 | 40178 | 56016 |   |      | 82100 |       |       |    |    |    |               |  |  |  |
| Wittenberg           | 105   | 474        | 42980 | 01407 | 10278 | 20111 | 40179 | 56017 |   |      |       |       |       |    |    |    |               |  |  |  |
| Oschatz              | 150   | 480        | 42970 | 11203 | 10251 | 20124 | 40181 | 57015 |   |      |       |       |       |    |    |    |               |  |  |  |
| Dresden-Klotzsche    | 222   | 488        | 42985 | 00804 | 10271 | 20080 | 40185 | 57014 |   |      |       |       |       |    |    |    |               |  |  |  |
| Dobberlug-Kirchhain  | 97    | 490        | 46/// | /1007 | 10286 | 20086 | 40184 | 57018 |   |      |       |       |       |    |    |    |               |  |  |  |
| Cottbus              | 69    | 496        | 42984 | 00606 | 10284 | 20076 | 40189 | 55011 |   |      |       |       |       |    |    |    |               |  |  |  |
| Gorlitz              | 237   | 499        | 42980 | 01007 | 10266 | 20072 | 40185 | 57016 |   |      |       |       |       |    |    |    |               |  |  |  |
| Aachen               | 202   | 501        | 42780 | 42504 | 10279 | 20166 | 40147 | 55004 |   |      | 83280 |       |       |    |    |    |               |  |  |  |
| Noervenich           | 118   | 502        |       |       |       |       |       |       |   |      |       |       |       |    |    |    |               |  |  |  |
| Nuerburg             | 627   | 510        | 42775 | 52410 | 10247 | 20131 | 40147 | 56004 |   |      | 84230 |       |       |    |    |    |               |  |  |  |
| Koeln/Bonn, Flugh.   | 91    | 513        | 41675 | 60403 | 10248 | 20179 | 40151 | 55009 |   |      | 72511 | 86300 |       |    |    |    |               |  |  |  |
| Bendorf              | 127   | 515        | 42675 | 32003 | 10288 | 20123 | 40151 | 57009 |   |      | 83200 |       |       |    |    |    |               |  |  |  |
| Bad Marienberg       | 547   | 526        | 42580 | 31909 | 10247 | 20141 | 40152 | 58005 |   |      | 83200 |       |       |    |    |    |               |  |  |  |
| Giessen              | 186   | 532        | 42675 | 21706 | 10287 | 20132 | 40166 | 57013 |   |      |       |       |       |    |    |    |               |  |  |  |
| Bad Hersfeld         | 212   | 542        | 42774 | 31407 | 10281 | 20099 | 40161 | 57011 |   |      | 83200 |       |       |    |    |    |               |  |  |  |
| Wasserkuppe          | 921   | 548        | 42681 | 11713 | 10234 | 20116 | 48555 | 57010 |   |      | 81100 |       |       |    |    |    |               |  |  |  |
| Meiningen            | 450   | 548        | 42980 | 01706 | 10257 | 20106 | 40164 | 56011 |   |      |       |       |       |    |    |    |               |  |  |  |
| Schmueden            | 937   | 552        | 42982 | 01805 | 10229 | 20077 | 48565 | 56007 |   |      |       |       |       |    |    |    |               |  |  |  |
| Erfurt-Bindersleben  | 312   | 554        | 42781 | 11306 | 10271 | 20116 | 40165 | 56011 |   |      | 81100 |       |       |    |    |    |               |  |  |  |
| Neuhaus a.R.         | 845   | 557        | 42683 | 11704 | 10224 | 20077 | 48555 | 56009 |   |      | 81100 |       |       |    |    |    |               |  |  |  |
| Gera-Leumnitz        | 311   | 567        | 42670 | 11012 | 10258 | 20140 | 40172 | 56014 |   |      | 81100 |       |       |    | </ |    |               |  |  |  |

| Station              | Hoeh | iii | ihVV  | Nddff | 1sTTT | 2sTTT | 4PPPP | 18 Uhr | UTC   | 7www  | 8NCCC | 12-18 | 06-18 | 06-18 | 06-18 |
|----------------------|------|-----|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|
|                      |      | iii | Rx    |       | n     | nddd  |       | 5pppp  | 6RRRt | R     | 12    | ff-ff | 1sTTT | 2sTTT | 5ssst |
|                      |      |     |       |       |       |       |       |        |       |       | hLMH  | xx    | xx    | xxxx  | nnnn  |
| Helgoland            | 4    | 015 | 12659 | 81116 | 10214 | 20162 | 40158 | 56008  | 69902 |       | 8553/ |       | 10227 | 20182 |       |
| List/Sylt            | 26   | 020 | 12675 | 61117 | 10231 | 20136 | 40165 | 57010  | 69902 |       | 85832 |       | 10257 | 20176 |       |
| Leck                 | 7    | 022 | 43    | ///   |       |       |       |        |       |       |       |       | 10273 |       |       |
| Husum                | 28   | 026 | 43    | ///   |       |       |       |        |       |       |       |       | 10275 |       |       |
| Flensburg/Meierwik   | 27   | 033 | 43    | ///   |       |       |       |        |       |       |       |       | 10262 |       |       |
| Schleswig            | 43   | 035 | 32670 | 60910 | 10220 | 20134 | 40175 | 57010  |       |       | 83882 |       | 10267 | 20165 |       |
| Hohn                 | 12   | 038 | 43    | ///   |       |       |       |        |       |       |       |       | 10286 |       |       |
| Kiel-Holtenau        | 31   | 046 | 32970 | 31008 | 10227 | 20120 | 40178 | 57007  |       |       | 83030 |       | 10276 | 20174 |       |
| Puttgarden           | 1    | 053 | 36/60 | /0914 | 10217 | 20153 | 40183 | 57013  |       |       |       |       | 10232 | 20201 |       |
| Arkona               | 42   | 091 | 32985 | 10811 | 10191 | 20138 | 40209 | 56011  |       |       | 81040 |       | 10220 | 20180 |       |
| Norderney            | 11   | 113 | 11559 | 72904 | 10191 | 20172 | 40170 | 52015  | 60062 | 79598 | 879// |       | 10282 | 20176 |       |
| Bremerhaven          | 7    | 129 | 32662 | 71106 | 10265 | 20123 | 40153 | 56009  |       |       | 8383/ |       | 10283 | 20179 |       |
| Cuxhaven             | 5    | 131 | 32658 | 71112 | 10239 | 20167 | 40157 | 56011  |       |       | 86832 |       | 10284 | 20174 |       |
| Hamburg, Flugh.      | 16   | 147 | 32970 | 41108 | 10262 | 20116 | 40165 | 57013  |       |       | 84080 |       | 10279 | 20165 |       |
| Luebeck-Blankensee   | 14   | 156 | 32675 | 31006 | 10262 | 20087 | 40175 | 57012  |       |       | 83500 |       | 10294 | 20155 |       |
| Boltenhagen          | 15   | 161 | 32981 | 10721 | 10213 | 20149 | 40183 | 57010  |       |       | 81030 | 26    | 30    | 10250 | 20176 |
| Schwerin             | 59   | 162 | 32975 | 11106 | 10265 | 20116 | 40180 | 56011  |       |       | 81030 |       | 10278 | 20174 |       |
| Rostock-Warnemünde   | 4    | 170 | 32981 | 10909 | 10239 | 20138 | 40196 | 56009  |       |       | 81040 |       | 10264 | 20170 |       |
| Teterow              | 46   | 177 | 36    | ///   | 0712  | 10258 | 20115 | 40189  | 56009 |       |       |       | 10283 | 20157 |       |
| Barth                | 7    | 180 | 36    | ///   | 0810  | 10218 | 20106 | 40195  | 56006 |       |       |       | 10250 | 20151 |       |
| Greifswald           | 2    | 184 | 32988 | 08080 | 10209 | 20118 | 40205 | 56006  |       |       |       |       | 10240 | 20150 |       |
| Ueckermünde          | 1    | 193 | 36    | ///   | 0609  | 10217 | 20085 | 40214  | 57009 |       |       |       | 10233 | 20170 |       |
| Emden-Hafen          | 5    | 203 | 16/20 | /3106 | 10201 | 20191 | 40157 | 52008  | 60052 |       | 60052 | 70298 | 83871 | 10288 | 20174 |
| Oldenburg            | 11   | 215 | 11660 | 73206 | 10223 | 20155 | 40152 | 55002  | 69902 | 72998 | 8293/ |       | 10311 | 20177 |       |
| Ahlhorn              | 49   | 218 | 43    | ///   |       |       |       |        |       |       |       |       | 10291 |       |       |
| Bremen, Flugh.       | 4    | 224 | 32770 | 61408 | 10275 | 20096 | 40149 | 57011  |       |       | 8223/ | 27    | 10302 | 20176 |       |
| Soltau               | 77   | 235 | 32768 | 51107 | 10268 | 20105 | 40159 | 57014  |       |       | 81130 |       | 10286 | 20165 |       |
| Boizenburg           | 45   | 249 | 36    | ///   | 1109  | 10264 | 20090 | 40178  | 56011 |       |       |       | 10285 | 20155 |       |
| Leechow              | 17   | 253 | 32858 | 11405 | 10280 | 20137 | 40172 | 57012  |       |       | 81430 |       | 10290 | 20162 |       |
| Seehausen            | 21   | 261 | 32965 | 01009 | 10272 | 20109 | 40180 | 56009  |       |       |       |       | 10287 | 20166 |       |
| Maritz               | 81   | 264 | 36    | ///   | 1105  | 10254 | 20111 | 40179  | 56010 |       |       |       | 10268 | 20166 |       |
| Neuruppin            | 38   | 270 | 32975 | 01504 | 10255 | 20138 | 40184 | 56011  |       |       |       |       | 10265 | 20155 |       |
| Neubrandenburg       | 81   | 280 | 32982 | 00716 | 10237 | 20129 | 40193 | 55005  |       |       |       |       | 10278 | 20160 |       |
| Angermünde           | 56   | 291 | 32975 | 00606 | 10267 | 20077 | 40185 | 56009  |       |       |       |       | 10278 | 20147 |       |
| Lingen               | 22   | 305 | 11662 | 62004 | 10234 | 20206 | 40148 | 52002  | 60032 | 70298 | 83871 |       | 10285 | 20192 |       |
| Muenster/Osnabrueck  | 48   | 315 | 11564 | 61004 | 10207 | 20184 | 40152 | 50002  | 60032 | 70298 | 81531 |       | 10293 | 20181 |       |
| Osnabrueck           | 95   | 317 | 13    | ///   |       |       |       |        | 60202 |       |       |       | 10294 | 20191 |       |
| Guetersloh           | 72   | 320 |       |       |       |       |       |        |       |       |       |       |       |       |       |
| Bad Salzuflen        | 135  | 325 | 32681 | 71406 | 10271 | 20102 | 40149 | 55010  |       |       | 8393/ |       | 10287 | 20194 |       |
| Hannover, Flugh.     | 56   | 338 | 32880 | 51708 | 10277 | 20075 | 40150 | 57011  |       |       | 81449 |       | 10298 | 20172 |       |
| Braunschweig         | 81   | 348 | 32968 | 31308 | 10276 | 20101 | 40160 | 57011  |       |       | 83030 |       | 10293 | 20181 |       |
| Gardlegen            | 47   | 359 | 36    | ///   | 1206  | 10274 | 20103 | 40175  | 57010 |       |       |       | 10292 | 20174 |       |
| Magdeburg            | 79   | 361 | 32970 | 01105 | 10274 | 20108 | 40173 | 56010  |       |       |       |       | 10291 | 20170 |       |
| Potsdam              | 81   | 379 | 32981 | 00903 | 10264 | 20108 | 40183 | 56010  |       |       |       |       | 10283 | 20161 |       |
| Berlin-Dahlem        | 51   | 381 | 32982 | 01204 | 10250 | 20104 | 40183 | 56011  |       |       |       |       | 10280 | 20170 |       |
| Berlin-Tegel, Flugh. | 37   | 382 | 32982 | 00806 | 10272 | 20067 | 40182 | 57012  |       |       |       |       | 10283 | 20189 |       |
| Berlin-Temp., Flugh. | 50   | 384 | 32982 | 01305 | 10266 | 20098 | 40181 | 57010  |       |       |       |       | 10278 | 20174 |       |
| Berlin-Schönefeld    | 47   | 385 | 32982 | 00705 | 10269 | 20072 | 40178 | 56010  |       |       |       |       | 10279 | 20166 |       |
| Lindenberg           | 98   | 393 | 32984 | 00902 | 10270 | 20064 | 40182 | 56009  |       |       |       |       | 10283 | 20171 |       |
| Manschnow            | 12   | 396 |       |       |       |       |       |        |       |       |       |       |       |       |       |
| Duesseldorf, Flugh.  | 45   | 400 | 11658 | 63219 | 10267 | 20174 | 40144 | 57006  | 60132 | 70398 | 85300 | 33    | 10281 | 20205 |       |
| Bocholt              | 21   | 406 | 43    | ///   |       |       |       |        |       |       |       |       | 10293 | 20182 |       |
| Essen                | 152  | 410 | 11560 | 70104 | 10231 | 20167 | 40148 | 57008  | 60062 | 79598 | 86982 |       | 10278 | 20175 |       |
| Kahler Asten         | 839  | 427 | 32581 | 41506 | 10202 | 20118 | 48533 | 57008  |       |       | 83801 |       | 10227 | 20141 |       |
| Bad Lippspringe      | 157  | 430 | 32773 | 31605 | 10270 | 20125 | 40146 | 57011  |       |       | 82339 |       | 10293 | 20201 |       |
| Kassel               | 231  | 438 | 32981 | 11403 | 10265 | 20118 | 40151 | 57011  |       |       | 81030 |       | 10276 | 20185 |       |
| Goettingen           | 175  | 444 | 43    | ///   |       |       |       |        |       |       |       |       | 10298 | 20158 |       |
| Leinefelde           | 356  | 449 | 32780 | 11903 | 10255 | 20114 | 40152 | 58009  |       |       | 81500 |       | 10268 | 20166 |       |
| Braunlage            | 607  | 452 | 32970 | 01507 | 10226 | 20104 | 40159 | 56008  |       |       |       |       | 10242 | 20159 |       |
| Brocken              | 1142 | 453 | 32348 | 11612 | 10175 | 20120 | 48548 | 58006  |       |       | 81100 | 22    | 30    | 10193 | 20136 |
| Artern               | 164  | 460 | 32980 | 01006 | 10262 | 20110 | 40162 | 56009  |       |       |       |       | 10280 | 20166 |       |
| Leipzig-Schkeuditz   | 131  | 469 | 32970 | 01307 | 10262 | 20124 | 40170 | 56008  |       |       |       |       | 10277 | 20176 |       |
| Wittenberg           | 105  | 474 | 32980 | 01303 | 10268 | 20114 | 40171 | 56009  |       |       |       |       | 10282 | 20175 |       |
| Schatz               | 150  | 480 | 32970 | 00000 | 10270 | 20103 | 40175 | 56007  |       |       |       |       | 10285 | 20158 |       |
| Dresden-Klotzsche    | 222  | 488 | 32984 | 00803 | 10268 | 20092 | 40179 | 56006  |       |       |       |       | 10275 | 20164 |       |
| Doberlug-Kirchhain   | 97   | 490 | 36    | ///   | 1304  | 10278 | 20090 | 40176  | 56008 |       |       |       | 10290 | 20170 |       |
| Cottbus              | 69   | 496 | 32983 | 00903 | 10281 | 20067 | 40181 | 56008  |       |       |       |       | 10289 | 20163 |       |
| Görlitz              | 237  | 499 | 32981 | 01106 | 10255 | 20072 | 40183 | 56004  |       |       |       |       | 10268 | 20161 |       |
| Aachen               | 202  | 501 | 11540 | 83208 | 10180 | 20156 | 40172 | 53016  | 60032 | 79581 | 8696/ |       | 10282 | 20180 |       |
| Noervenich           | 118  | 502 | 43    | ///   |       |       |       |        |       |       |       |       | 10287 |       |       |
| Kuerburg             | 627  | 510 | 11672 | 72805 | 10224 | 20140 | 40150 | 55003  | 69902 | 70381 | 85969 |       | 10256 | 20161 |       |
| Koeln/Bonn, Flugh.   | 91   | 513 | 11563 | 70709 | 10195 | 20167 | 40160 | 53006  | 60282 | 79598 | 8697/ | 32    | 10286 | 20177 |       |
| Bendorf              | 127  | 515 | 32675 | 62108 | 10275 | 20119 | 40143 | 55009  |       |       | 85231 |       | 10296 | 20167 |       |
| Bad Marienberg       | 547  | 526 | 32580 | 31705 | 10232 | 20136 | 40144 | 57012  |       |       |       |       | 10255 | 20163 |       |
| Glessen              | 186  | 532 | 32775 | 21106 | 10273 | 20145 | 40152 | 57015  |       |       | 81201 |       | 10288 | 20160 |       |
| Bad Hersfeld         | 212  | 542 | 43    | ///   |       |       |       |        | 69902 |       |       |       | 10285 | 20151 |       |
| Wasserkuppe          | 921  | 544 | 32981 | 01409 | 10206 | 20116 | 48547 | 58004  |       |       |       |       | 10234 | 20143 |       |
| Meiningen            | 450  | 548 | 32681 | 11504 | 10250 | 20124 | 40157 | 58008  |       |       | 81100 |       | 10258 | 20161 |       |
| Schmücke             | 937  | 552 | 32982 | 02004 | 10212 | 20084 | 48553 | 57009  |       |       |       |       | 10232 | 20142 |       |
| Erfurt-Bindersleben  | 312  | 554 | 32980 | 01403 | 10264 | 20117 | 40158 | 56008  |       |       |       |       | 10275 | 20170 |       |
| Neuhaus a.R.         | 845  | 557 | 32682 | 11702 | 10208 | 20088 | 48544 | 58006  |       |       | 81400 |       | 10232 | 20145 |       |
| Gera-Leumnitz        | 311  | 5   |       |       |       |       |       |        |       |       |       |       |       |       |       |

21 Uhr UTC

| Station              | Hoehe | i11 | i1hVV | Nddff | IstTT | ZstTT | 4PPPP | 5appp | 7www  | BNCC  | ff-ff | Erdbodentemp. |      |      |      |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|------|------|------|
|                      |       |     |       |       |       |       |       |       |       |       |       | 12            | hLMH | xx   | gg   |
|                      |       |     | Rx    |       | n     | nddd  |       |       |       |       |       | stTT          | stTT | stTT | stTT |
|                      |       |     |       |       |       |       |       |       |       |       |       | n             | n    | n    | n    |
| Helgoland            | 4     | 015 | 41656 | 83510 | 10180 | 20168 | 40173 | 53015 | 76162 | 8552/ | 22    | 29            |      |      |      |
| List/Sylt            | 26    | 020 | 42575 | 82005 | 10210 | 20139 | 40181 | 53015 |       | 83532 |       | 25            |      |      |      |
| Leck                 | 7     | 022 | 41780 | 81014 | 10197 | 20111 | 40179 | 53002 | 70262 | 8553/ |       |               | 0224 | 0237 | 0236 |
| Husum                | 28    | 026 | 42975 | 80911 | 10203 | 20122 | 40173 | 50002 |       | 8801/ |       |               | 0228 | 0237 | 0234 |
| Flensburg/Meierwik   | 27    | 033 | 42565 | 71116 | 10203 | 20116 | 40181 | 51004 |       | 8683/ |       |               | 0222 | 0238 | 0229 |
| Schleswig            | 43    | 035 | 42770 | 70909 | 10199 | 20138 | 40178 | 51003 |       | 8453/ |       |               |      |      | 0197 |
| Hohn                 | 12    | 038 | 42770 | 51009 | 10208 | 20107 | 40173 | 51003 |       | 82531 |       |               | 0237 | 0240 | 0236 |
| Kiel-Holtenau        | 31    | 046 | 42970 | 30805 | 10200 | 20139 | 40174 | 56004 |       | 83030 |       |               | 0218 | 0219 | 0222 |
| Puttgarden           | 1     | 063 | 46760 | 10114 | 10210 | 20170 | 40184 | 52001 |       |       |       |               | 0237 | 0240 | 0234 |
| Arkona               | 42    | 091 | 42984 | 10912 | 10176 | 20150 | 40207 | 57002 | 70298 | 81030 |       |               | 0215 | 0233 | 0234 |
| Norderney            | 7     | 129 | 42662 | 83316 | 10202 | 20170 | 40167 | 53014 |       | 868// |       | 29            |      |      | 0216 |
| Bremerhaven          | 5     | 131 | 42662 | 83210 | 10205 | 20161 | 40171 | 53014 |       | 875// |       |               | 0237 | 0239 | 0239 |
| Cuxhaven             | 16    | 147 | 42968 | 40909 | 10236 | 20115 | 40168 | 53003 |       | 84030 |       |               | 0234 | 0236 | 0234 |
| Hamburg, Flugh.      | 14    | 156 | 42670 | 20705 | 10202 | 20120 | 40174 | 57001 |       | 82500 |       |               | 0249 | 0252 | 0239 |
| Luebeck-Blankensee   | 15    | 161 | 42981 | 21116 | 10210 | 20148 | 40183 | 55000 |       | 82050 |       | 22            | 25   |      | 0208 |
| Boltenhagen          | 59    | 162 | 42970 | 20907 | 10214 | 20129 | 40185 | 53003 |       | 82030 |       |               | 0242 | 0256 | 0257 |
| Schwerin             | 4     | 170 | 42980 | 11308 | 10189 | 20122 | 40197 | 50001 |       | 81030 |       |               | 0237 | 0250 | 0253 |
| Rostock-Warnemünde   | 46    | 177 | 467// | /0704 | 10184 | 20120 | 40196 | 51006 |       |       |       |               | 0251 | 0266 | 0263 |
| Teterow              | 7     | 180 | 467// | /0906 | 10167 | 20127 | 40203 | 58002 |       |       |       |               | 0217 | 0226 | 0230 |
| Barth                | 2     | 184 | 42986 | 00704 | 10172 | 20127 | 40203 | 58002 |       |       |       |               | 0251 | 0259 | 0263 |
| Greifswald           | 1     | 193 | 467// | /0609 | 10200 | 20100 | 40214 | 54000 |       |       |       |               | 0244 | 0245 | 0245 |
| Ueckermünde          | 5     | 203 | 46728 | /3407 | 10185 | 20178 | 40161 | 52004 |       |       |       |               | 0234 | 0242 | 0213 |
| Emden-Hafen          | 11    | 215 | 41440 | 82503 | 10190 | 20173 | 40165 | 52013 | 79598 | 8693/ |       |               | 0223 | 0235 | 0238 |
| Oldenburg            | 49    | 218 | 41650 | 82907 | 10189 | 20172 | 40169 | 53017 |       | 879// |       |               | 0232 | 0235 | 0237 |
| Ahlhorn              | 4     | 224 | 41660 | 83408 | 10211 | 20173 | 40162 | 53013 | 72582 | 8487/ |       |               | 0250 | 0259 | 0246 |
| Bremen, Flugh.       | 77    | 235 | 42865 | 61006 | 10236 | 20109 | 40160 | 54000 |       | 85031 |       |               | 0238 | 0245 | 0243 |
| Soltau               | 45    | 249 | 467// | /1009 | 10225 | 20086 | 40181 | 52002 |       |       |       |               | 0219 | 0224 | 0220 |
| Boizenburg           | 17    | 253 | 42965 | 21004 | 10226 | 20110 | 40175 | 53002 |       | 82030 |       |               | 0250 | 0258 | 0222 |
| Luechow              | 21    | 261 | 42963 | 11103 | 10218 | 20097 | 40180 | 58001 |       | 81030 |       |               | 1238 | 0247 | 0247 |
| Seehausen            | 81    | 264 | 467// | /0000 | 10171 | 20120 | 40184 | 53002 |       |       |       |               | 0219 | 0232 | 0240 |
| Marnitz              | 38    | 270 | 42700 | 00507 | 10207 | 20130 | 40186 | 51001 |       |       |       |               | 0222 | 0236 | 0236 |
| Neuruppin            | 81    | 280 | 42980 | 10610 | 10179 | 20121 | 40194 | 58001 |       | 81030 |       |               | 0223 | 0241 | 0255 |
| Neubrandenburg       | 56    | 291 | 42975 | 00404 | 10188 | 20109 | 40190 | 51003 |       |       |       |               | 0234 | 0256 | 0250 |
| Angermünde           | 22    | 305 | 41550 | 73003 | 10176 | 20164 | 40176 | 52027 | 79586 | 8597/ | 21    | 36            | 0220 | 0230 | 0238 |
| Lingen               | 48    | 315 | 41640 | 83205 | 10167 | 20165 | 40174 | 50021 |       | 859// | 25    | 33            | 0221 | 0233 | 0241 |
| Muenster/Osnabrueck  | 95    | 317 | 41515 | 83013 | 10169 | 20161 | 40180 | 53022 | 79582 | 889// | 26    |               | 0206 | 0209 | 0235 |
| Osnabrueck           | 72    | 320 |       |       |       |       |       |       |       |       |       |               |      |      |      |
| Guetersloh           | 135   | 325 | 41568 | 82207 | 10207 | 20177 | 40175 | 52022 | 79598 | 889// |       |               | 0276 | 0286 | 0278 |
| Bad Salzflue         | 56    | 338 | 42862 | 61207 | 10250 | 20106 | 40154 | 53003 |       | 81531 |       |               | 0261 | 0257 | 0252 |
| Hannover, Flugh.     | 81    | 348 | 42762 | 31206 | 10108 | 20108 | 40161 | 51000 |       | 82530 |       |               | 0252 | 0260 | 0254 |
| Braunschweig         | 47    | 359 | 467// | /1106 | 10226 | 20106 | 40176 | 55000 |       |       |       |               | 0252 | 0264 | 0271 |
| Gardellegen          | 79    | 361 | 42966 | 09004 | 10218 | 20107 | 40173 | 56001 |       |       |       |               | 0260 | 0264 | 0253 |
| Magdeburg            | 81    | 379 | 42980 | 10708 | 10198 | 20101 | 40183 | 57002 |       | 81040 |       |               | 0248 | 0265 | 0273 |
| Potsdam              | 51    | 381 | 42981 | 10804 | 10186 | 20099 | 40183 | 58002 |       | 81040 |       |               | 0208 | 0222 | 0227 |
| Berlin-Dahlem        | 37    | 382 | 42981 | 00705 | 10226 | 20074 | 40183 | 54000 |       |       |       |               |      |      |      |
| Berlin-Tegel, Flugh. | 50    | 384 | 42982 | 10703 | 10216 | 20084 | 40181 | 58001 |       | 81040 |       |               |      |      |      |
| Berlin-Temp., Flugh. | 47    | 385 | 42982 | 00502 | 10197 | 20104 | 40176 | 56004 |       |       |       |               | 0237 | 0264 | 0271 |
| Berlin-Schoenefeld   | 98    | 393 | 42982 | 01006 | 10226 | 20072 | 40184 | 55000 |       |       |       |               | 0244 | 0249 | 0242 |
| Lindenberg           | 12    | 396 |       |       |       |       |       |       |       |       |       |               |      |      | 0213 |
| Manschow             | 45    | 400 | 41662 | 61303 | 10183 | 20158 | 40172 | 50026 | 72198 | 865// | 21    | 31            | 0210 | 0222 | 0232 |
| Duesseldorf, Flugh.  | 21    | 406 | 42660 | 69903 | 10172 | 20153 | 40169 | 52012 |       | 865// |       |               | 0227 | 0236 | 0224 |
| Bocholt              | 152   | 410 | 41666 | 81406 | 10167 | 20162 | 40172 | 50023 | 72198 | 875// |       | 33            | 0199 | 0219 | 0234 |
| Essen                | 83    | 427 | 41150 | 73115 | 10125 | 20115 | 48529 | 53015 |       | 879// |       | 37            | 0168 | 0187 | 0186 |
| Kahler Asten         | 157   | 430 | 41567 | 82608 | 10201 | 20154 | 40177 | 53026 | 79598 | 879// |       |               | 0255 | 0257 | 0247 |
| Bad Lippspringe      | 231   | 438 | 41681 | 62401 | 10219 | 20129 | 40158 | 53003 |       | 71311 | 83532 |               | 0240 | 0263 | 0257 |
| Kassel               | 175   | 444 | 41675 | 32701 | 10210 | 20114 | 40162 | 55001 |       | 71300 | 81331 |               |      |      | 0219 |
| Goettingen           | 356   | 449 | 42762 | 10704 | 10188 | 20118 | 40166 | 53004 |       |       |       |               | 0230 | 0242 | 0238 |
| Leinefelde           | 607   | 452 | 42670 | 10304 | 10175 | 20112 | 40172 | 55000 |       |       |       |               | 0216 | 0227 | 0207 |
| Braunlage            | 1142  | 453 | 42867 | 21420 | 10155 | 20113 | 48540 | 56010 |       |       |       |               |      |      | 0164 |
| Brocken              | 164   | 460 | 42964 | 01407 | 10220 | 20121 | 40162 | 55002 |       |       |       |               | 0246 | 0260 | 0248 |
| Artern               | 131   | 469 | 42968 | 01108 | 10203 | 20114 | 40172 | 56002 |       |       |       |               | 0220 | 0232 | 0234 |
| Leipzig-Schkeuditz   | 105   | 474 | 42975 | 00705 | 10210 | 20110 | 40172 | 58001 |       |       |       |               | 0239 | 0255 | 0263 |
| Wittenberg           | 150   | 480 | 42970 | 02002 | 10181 | 20138 | 40176 | 56002 |       |       |       |               | 0230 | 0245 | 0249 |
| Oschatz              | 222   | 488 | 42981 | 01402 | 10210 | 20110 | 40185 | 53001 |       |       |       |               | 0236 | 0247 | 0248 |
| Dresden-Klotzsche    | 69    | 496 | 42981 | 01404 | 10222 | 20060 | 40185 | 53002 |       |       |       |               | 0236 | 0255 | 0259 |
| Doberslug-Kirchhain  | 237   | 499 | 42972 | 01205 | 10210 | 20093 | 40186 | 50000 |       |       |       |               | 0233 | 0255 | 0270 |
| Cottbus              | 202   | 501 | 41762 | 12405 | 10169 | 20156 | 40184 | 53011 | 70198 | 81530 |       |               | 0214 | 0241 | 0243 |
| Aachen               | 118   | 502 | 41760 | 21603 | 10158 | 20149 | 40191 | 53029 |       | 82500 |       |               | 0214 | 0241 | 0250 |
| Noervenich           | 627   | 510 | 41575 | 70202 | 10140 | 20124 | 40192 | 52018 |       | 879// |       | 27            | 0208 | 0218 | ///  |
| Nuerburg             | 91    | 513 | 41562 | 71204 | 10163 | 20152 | 40185 | 50023 |       | 8482/ |       | 38            | 0217 | 0230 | 0247 |
| Koeln/Bonn, Flugh.   | 127   | 515 | 41560 | 70608 | 10169 | 20145 | 40188 | 50039 |       | 79582 | 879// |               | 0224 | 0280 | 0278 |
| Bendorf              | 547   | 526 | 41462 | 73313 | 10153 | 20142 | 40196 | 52031 |       | 83372 |       | 27            | 0245 | 0248 | 0227 |
| Bad Marienberg       | 186   | 532 | 41565 | 73014 | 10215 | 20167 | 40180 | 53024 |       | 79581 | 8593/ |               | 0251 | 0252 | 0250 |
| Giessen              | 212   | 542 | 42668 | 53002 | 10215 | 20150 | 40158 | 53002 |       |       |       |               | 0250 | 0208 | 0188 |
| Bad Hersfeld         | 921   | 544 | 42975 | 31611 | 10165 | 20116 | 48537 | 55004 |       | 83030 |       |               | 0222 | 0239 | 0228 |
| Wasserkuppe          | 450   | 548 | 42975 | 21803 | 10202 | 20119 | 40163 | 55003 |       | 82030 |       |               |      |      | 0178 |
| Weinungen            | 937   | 552 | 42982 | 01708 | 10172 | 20095 | 48544 | 55002 |       |       |       |               | 0231 | 0243 | 0237 |
| Schmucke             | 312   | 554 | 42980 | 02004 | 10213 | 20105 | 40164 | 55001 |       |       |       |               | 0198 | 0205 | 0204 |
| Erfurt-Bindersleben  | 845   | 557 | 41880 | 11604 | 10162 | 20088 | 48534 | 55001 | 71300 | 81070 |       |               | 0192 | 0211 | 0224 |
| Neuhaus a.R.         | 311   | 567 | 42975 | 01212 | 10183 | 20121 | 40172 | 56001 |       |       |       |               | 0214 | 0219 | 0208 |
| Gera-Leumnitz        | 418   | 577 | 42975 | 01506 | 10200 | 20098 | 40175 | 57002 |       |       |       |               | 0118 | 0147 | 0163 |
| Chemnitz             | 1213  | 578 | 42975 | 01213 | 10139 | 20071 | 48542 | 56004 |       |       |       |               |      |      | 0130 |
| Fichtelberg          | 877   | 582 | 42981 | 01602 | 10159 | 20081 | 48551 | 56002 |       |       |       |               | 0250 | 0256 | 0260 |
| Zinnwald-Georg.      | 265   | 609 | 41466 | 43603 | 10171 | 20162 | 40188 | 50024 | 72198 | 82870 | 26    |               |      |      | 0222 |
| Trier-Petrisberg     | 480   | 615 | 41350 | 89903 | 10154 | 20144 | 40189 | 50023 |       | 889// |       |               | 0218 | 0223 | 0222 |
| Deuselbach           | 396   | 626 | 41570 | 73417 | 10178 | 20141 | 40177 | 51007 |       | 878// |       |               | 0218 | 0227 | 0220 |
| Pferdsfeld           | 805   | 635 | 41573 | 63215 | 10173 | 20150 | 48538 | 53008 |       | 8011  | 86930 | 29            |      |      | 0174 |
| Kl.Feldberg/Ts.      | 111   | 637 | 41670 | 63022 | 10247 | 20159 | 40159 | 5301  |       |       |       |               |      |      |      |

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

| Jahrgang 17                          |   | Hohenbeobachtungen vom Freitag den 24. Juli 1992  |  |   |   |   |   | Nummer 206 |   |
|--------------------------------------|---|---|--|---|---|---|---|------------|---|
| Station                              | Schleswig                                     | Greifswald  | Hannover   | Lindenberg  | Essen   | Dresden                                       |   |            |   |
| YYGG                                 | 2400  | 2400  | 2400   | 2400  | 2400  | 2400  |   |            |   |
| 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 | hhhh TTTdTd dffff<br>oder<br>ppp TTTdTd dffff |            |   |
| 10                                   |   | 3184 -34 10 18  | 3184 -34 9 21  | 3180 -35 9 14   | 3183 -34 9 15   | 3179 -36 8 17                                 |   |            |   |
| 20                                   |   | 2709 -46 12 5   | 2706 -46 8 22  | 2703 -45 2 7  | 2707 -44 9 24   | 2705 -45 9 16                                 |   |            |   |
| 30                                   |   | 2440 -49 9 11   | 2438 -49 9 18  | 2436 -50 10 13  | 2438 -50 10 17  | 2436 -50 8 14                                 |   |            |   |
| 50                                   | 2104 -51 15 7                                 | 2105 -52 13 5   | 2104 -51 11 10   | 2103 -53 14 7   | 2105 -52 12 6   | 2105 -52 11 12                                |   |            |   |
| 70                                   | 1886 -54 17 7                                 | 1888 -53 25 7   | 1887 -54 16 6  | 1887 -54 14 4   | 1889 -53 16 7   | 1889 -54 11 3                                 |   |            |   |
| 100                                  | 1657 -54 -86 24 20                            | 1659 -55 -87 27 13  | 1659 -56 -88 25 12   | 1659 -56 -87 27 10  | 1660 -56 -84 24 17  | 1661 -56 -81 27 8                             |   |            |   |
| 150                                  | 1398 -56 -78 25 30                            | 1400 -54 -82 28 22  | 1402 -57 -78 26 21   | 1401 -56 -79 30 22  | 1404 -59 -77 25 32  | 1405 -56 -75 31 17                            |   |            |   |
| 200                                  | 1216 -56 -70 27 48                            | 1217 -53 -71 31 39  | 1220 -57 -68 28 39   | 1219 -55 -72 32 32  | 1222 -56 -67 25 37  | 1223 -54 -70 31 23                            |   |            |   |
| 250                                  | 1072 -50 -58 27 45                            | 1072 -50 -60 31 51  | 1077 -49 -59 28 39   | 1074 -48 -60 32 48  | 1079 -48 -58 25 37  | 1078 -48 -58 32 43                            |   |            |   |
| 300                                  | 0951 -40 -49 27 35                            | 0951 -41 -49 32 40  | 0954 -39 -51 27 26   | 0952 -40 -50 33 48  | 0955 -38 -52 26 31  | 0955 -39 -50 32 39                            |   |            |   |
| 400                                  | 0748 -25 -29 24 25                            | 0748 -26 -39 31 23  | 0751 -24 -34 26 16   | 0749 -25 -39 33 28  | 0751 -23 -34 24 20  | 0751 -23 -42 33 26                            |   |            |   |
| 500                                  | 0581 -12 -18 25 16                            | 0583 -14 -54 30 16  | 0583 -12 -25 24 9  | 0582 -13 -42 36 14  | 0584 -13 -17 25 17  | 0584 -12 -49 35 13                            |   |            |   |
| 700                                  | 0317 2 -23 22 15                              | 0318 4 -21 32 3   | 0317 4 -26 21 4  | 0317 3 -27 2 9  | 0317 6 -24 20 12  | 0317 3 -23 5 11                               |   |            |   |
| 850                                  | 0157 9 -2 22 16                               | 0158 10 -10 28 7  | 0158 10 5 17 15  | 0158 9 4 27 1   | 0156 12 6 18 10   | 0158 11 6 6 4                                 |   |            |   |
| 1000                                 | 0020 18 9 13 9                                | 0021 18 6 5 7   | 0019 20 8 12 17  | 0020 18 9 9 15  | 0017 20 13 10 8   | 0020  |   |            |   |
| M<br>a<br>r<br>k<br>a<br>n<br>t<br>e |   |   |  |   | 008 -32 9 16<br>011 -36 10 21<br>013 -36 7 13<br>016 11 14<br>017 -42<br>029 -49 11 22<br>032 6 9<br>039 -52<br>045 -51<br>055 -54<br>063 19 7<br>071 15 7<br>073 -53 20 4<br>098 25 14<br>100 -56 -84 24 17<br>111 22 16<br>125 25 25<br>129 -57 -80<br>138 24 29<br>144 -60 -80<br>155 25 34<br>186 -58 -71 24 37<br>214 25 40<br>221 -54 -62<br>224 -54 -62<br>256 -47 -57<br>288 -40 -55<br>302 26 31<br>398 -24 -35<br>415 24 20<br>430 -19 -32<br>441 -18 -35<br>456 -16 -29<br>462 -16 -28<br>472 -16 -19<br>528 25 12<br>561 26 11<br>600 24 12<br>603 -1 -12<br>625 1 -15 23 11<br>649 3 -7 23 11<br>663 4 -26<br>681 5 -37<br>689 5 -37<br>702 20 13<br>723 6 -14<br>755 20 7<br>774 10 -19<br>789 10 -18 18 6<br>800 17 7<br>807 9 -3<br>824 9 5<br>868 18 11<br>903 16 17<br>909 17 7<br>925 19 8 16 18<br>941 20 8 16 17<br>973 22 11 14 22<br>981 22 11<br>986 22 12<br>002 20 13 9 6 |   |   |            | 006 -29 10 31<br>007 -30<br>008 -34<br>012 -37<br>015 -38<br>017 -42<br>019 -42<br>021 -46<br>029 9 17<br>033 -51 6 6<br>040 -50 12 10<br>045 13 10<br>058 10 7<br>066 -55<br>074 -54 10 2<br>082 -56 0 0<br>084 30 1<br>100 -56 -81 27 8<br>106 -58 -83 27 9<br>114 -56 -79 29 15<br>120 -59 -82<br>127 28 12<br>156 -56 -75 31 19<br>171 -59 -76 30 30<br>191 -56 -73<br>207 -53 -69<br>252 -48 -58<br>260 -46 -55<br>264 32 43<br>303 -39 -50<br>355 -29 -44 34 32<br>398 -23 -44<br>415 -22 -34<br>437 33 20<br>457 -16 -38<br>484 -14 -46<br>498 -12 -49 35 13<br>573 3 16<br>600 4 18<br>617 0 -41 3 18<br>660 2 -36<br>686 2 -26<br>714 5 11<br>733 5 -17<br>751 4 -4<br>761 4 -1<br>771 2 4<br>800 7 2<br>806 8 3 7 2<br>857 5 5<br>897 8 10<br>913 15 9<br>925 16 9 10 12<br>974 20 11 10 14<br>991 19 13<br>997 18 13 8 2 |
| P<br>u<br>n<br>k<br>t<br>e           |   | 005 -27 10 29<br>006 -29<br>007 -28 36 13<br>009 -34 11 15<br>011 -33<br>013 -39<br>015 -38 5 15<br>020 -46 12 5<br>025 -46 7 10<br>032 -50<br>039 -49<br>045 -52<br>059 13 4<br>070 25 7<br>084 20 6<br>099 -54 -86<br>105 -56 -88 28 16<br>109 21 11<br>113 26 19<br>125 25 12<br>132 -56 -88 26 11<br>138 29 18<br>144 -53 -85<br>172 -58 -78 29 32<br>190 -55 -75<br>198 -54 -72<br>210 31 43<br>239 -51 -63 31 53<br>268 -47 -54<br>287 -43 -49<br>317 -38 -48<br>354 32 31<br>367 -30 -36<br>373 -29 -36<br>398 -26 -39<br>432 -21 -40<br>444 -19 -39<br>487 -15 -29<br>499 -14 -54<br>589 30 6<br>600 30 4<br>611 31 3<br>629 0 -38<br>682 35 2<br>727 5 -17<br>757 8 -29<br>797 8 -22<br>800 27 3<br>800 27 3<br>813 10 -20 27 4<br>829 9 11<br>843 9 4<br>857 9 0 22 16<br>867 10 2<br>881 11 4<br>901 29 9<br>901 29 8<br>922 32 6<br>925 13 5 32 5<br>000 18 6 5 7<br>013 18 11<br>019 17 12<br>025 12 10 18 2 | 006 -28 9 35<br>008 6 18<br>009 -34<br>011 -34 9 8<br>012 13 15<br>015 -37 7 15<br>018 11 14<br>020 -46 8 22<br>024 -46<br>029 -49<br>034 7 9<br>040 14 8<br>055 -52<br>064 -54<br>075 15 7<br>078 -54<br>089 25 7<br>100 -56 -88 25 12<br>114 -58 -89<br>119 23 17<br>129 26 27<br>141 25 24<br>155 27 27<br>163 -57 -76<br>169 -59 -77<br>210 -56 -66 28 41<br>216 -56 -65<br>220 28 42<br>225 -54 -63 28 42<br>359 -29 -44<br>372 -28 -44<br>386 -26 -34 27 19<br>425 25 15<br>441 -18 -32<br>484 -13 -34 26 7<br>500 -12 -25 24 9<br>521 -9 -21<br>536 -8 -24<br>564 -5 -48 22 11<br>600 23 9<br>658 3 -33 24 7<br>682 4 -35 23 5<br>711 4 -23 23 5<br>741 16 5<br>758 8 -22 18 5<br>781 7 -16<br>795 5 3<br>800 18 10<br>915 15 19<br>925 17 7 14 20<br>984 21 7 13 22<br>995 21 8<br>011 19 9<br>016 19 10 9 7 | 007 -30 8 26<br>010 -35<br>011 -35<br>014 -39<br>017 -40 10 8<br>021 -45 1 7<br>028 -50 10 13<br>037 2 4<br>044 -51 16 4<br>051 -53<br>061 9 5<br>074 -54<br>081 -56 15 3<br>090 29 5<br>100 -56 -87 27 10<br>116 -56 -84 29 19<br>120 -58 -85<br>131 28 14<br>136 -57 -82 28 13<br>143 -55 -80<br>150 -56 -79 30 22<br>182 -58 -75 30 30<br>217 -52 -69 32 35<br>221 -51 -68<br>253 -48 -59<br>280 -43 -52 32 52<br>296 -41 -50<br>334 -33 -47<br>402 -25 -39<br>436 -19 -45 33 26<br>466 -18 -45<br>500 -13 -42 36 14<br>533 2 13<br>606 -1 -41 2 16<br>630 0 -38<br>638 -1 -41<br>647 -1 -33<br>659 4 12<br>729 5 -24<br>764 6 -20<br>795 8 -15 36 4<br>800 35 3<br>811 7 -2<br>834 31 2<br>850 9 4 27 1<br>857 20 1<br>910 13 5<br>912 15 5 13 5<br>925 16 4 12 6<br>933 17 5<br>944 17 5<br>987 19 7 9 15<br>011 18 10 6 6 | 008 -32 9 16<br>011 -36 10 21<br>013 -36 7 13<br>016 11 14<br>017 -42<br>029 -49 11 22<br>032 6 9<br>039 -52<br>045 -51<br>055 -54<br>063 19 7<br>071 15 7<br>073 -53 20 4<br>098 25 14<br>100 -56 -84 24 17<br>111 22 16<br>125 25 25<br>129 -57 -80<br>138 24 29<br>144 -60 -80<br>155 25 34<br>186 -58 -71 24 37<br>214 25 40<br>221 -54 -62<br>224 -54 -62<br>256 -47 -57<br>288 -40 -55<br>302 26 31<br>398 -24 -35<br>415 24 20<br>430 -19 -32<br>441 -18 -35<br>456 -16 -29<br>462 -16 -28<br>472 -16 -19<br>528 25 12<br>561 26 11<br>600 24 12<br>603 -1 -12<br>625 1 -15 23 11<br>649 3 -7 23 11<br>663 4 -26<br>681 5 -37<br>689 5 -37<br>702 20 13<br>723 6 -14<br>755 20 7<br>774 10 -19<br>789 10 -18 18 6<br>800 17 7<br>807 9 -3<br>824 9 5<br>868 18 11<br>903 16 17<br>909 17 7<br>925 19 8 16 18<br>941 20 8 16 17<br>973 22 11 14 22<br>981 22 11<br>986 22 12<br>002 20 13 9 6 |   |   |            |   |
| Tropopause                           | 171 58 76 26 38                               | 172 58 78 29 32   | 210 -56 -66 28 41  | 182 -58 -75 30 30   | 186 -58 -71 24 37   | 171 -59 -76 30 30                             |   |            |   |
| Max wind                             |   |   |  |   |   |   |   |            |   |
| 10/70                                |   | 0335  | 0334   | 0333  | 0333  | 0331  |   |            |   |
| 50/100                               | 0447  | 0446  | 0445   | 0444  | 0445  | 0444  |   |            |   |
| 100/200                              | 0441  | 0442  | 0439   | 0440  | 0438  | 0438  |   |            |   |
| 200/500                              | 0635  | 0634  | 0637   | 0637  | 0638  | 0639  |   |            |   |
| 500/1000                             | 0561  | 0562  | 0564   | 0562  | 0567  | 0564  |   |            |   |

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

## AEROLOGISCHE WETTERMELDUNGEN

| Jahrgang 17                          |                              | Höhenbeobachtungen vom Freitag den 24. Juli 1992   |  |   |  |  |                              | Nummer 206 |
|--------------------------------------|------------------------------|--|--|---|--|--|------------------------------|------------|
| Station                              | Meiningen                    | Stuttgart  | Muenchen   | Greifswald  | Lindenberg   | Meiningen  | Lindenberg                   |            |
| YYGG                                 | 2400                         | 2400   | 2400   | 2406  | 2406   | 2406   | 2418                         |            |
|                                      | hhhh<br>TTTTd<br>oder<br>ppp | hhhh<br>TTTTd<br>oder<br>ppp   | hhhh<br>TTTTd<br>oder<br>ppp   | hhhh<br>TTTTd<br>oder<br>ppp  | hhhh<br>TTTTd<br>oder<br>ppp   | hhhh<br>TTTTd<br>oder<br>ppp   | hhhh<br>TTTTd<br>oder<br>ppp |            |
| hPa                                  | 3172 -38 9 16                | 3179 -36 8 16  | 3179 -35 7 16  | 3175 -35 9 21   | 3171 -36 9 27  | 3162 -39   | 3182 -33 10 17               |            |
| 10                                   | 2700 -46 8 19                | 2704 -43 9 19  | 2703 -43 11 19   | 2703 -44 9 11   | 2698 -44 10 11   | 2693 -43 11 14   | 2706 -43 8 18                |            |
| 20                                   | 2433 -52 10 11               | 2435 -49 9 15  | 2433 -50 6 13  | 2434 -50 10 13  | 2430 -51 10 17   | 2426 -52 10 18   | 2437 -50 11 16               |            |
| 30                                   | 2102 -54 12 8                | 2103 -53 11 11   | 2104 -53 12 13   | 2103 -53 8 7  | 2100 -54 7 8   | 2096 -54 7 9   | 2105 -52 20 1                |            |
| 50                                   | 1887 -56 23 2                | 1887 -56 12 3  | 1888 -55 10 5  | 1886 -53 15 2   | 1883 -53 9 3   | 1880 -56 15 5  | 1888 -54 19 7                |            |
| 70                                   | 1660 -56 -63 25 10           | 1661 -57 -88 24 6  | 1662 -59 -83 26 7  | 1656 -54 -86 25 8   | 1656 -56 -83 25 9  | 1654 -57 -65 24 9  | 1660 -56 -88 24 10           |            |
| 100                                  | 1406 -59 -65 28 22           | 1408 -60 -80 28 24   | 1408 -60 -77 31 22   | 1399 -58 -80 28 21  | 1399 -57 -77 30 23   | 1401 -60 -68 26 22   | 1403 -57 -80 27 19           |            |
| 150                                  | 1224 -56 -62 29 27           | 1226 -56 -69 29 19   | 1227 -56 -68 32 18   | 1217 -56 -71 30 35  | 1218 -56 -70 32 30   | 1220 -57 -64 27 27   | 1221 -56 -70 27 20           |            |
| 200                                  | 1080 -47 -54 28 26           | 1082 -48 -59 28 15   | 1083 -48 -57 33 18   | 1073 -49 -59 30 42  | 1074 -49 -59 32 38   | 1076 -48 -56 27 18   | 1076 -48 -60 24 13           |            |
| 250                                  | 0957 -38 -47 28 24           | 0959 -37 -58 25 15   | 0959 -38 -50 32 16   | 0951 -40 -49 30 30  | 0952 -40 -51 31 29   | 0953 -38 -47 26 18   | 0954 -38 -53 22 10           |            |
| 300                                  | 0752 -22 -33 29 14           | 0754 -22 -39 24 10   | 0754 -22 -42 34 14   | 0748 -25 -30 29 15  | 0749 -24 -35 32 14   | 0749 -23 -34 25 16   | 0750 -24 -38 23 12           |            |
| 400                                  | 0583 -10 -23 28 8            | 0586 -9 -28 28 14  | 0586 -9 -26 31 9   | 0582 -13 -37 26 12  | 0582 -13 -41 34 13   | 0582 -12 -24 24 7  | 0583 -13 -50 25 10           |            |
| 500                                  | 0316 4 -15 24 3              | 0318 7 -33 25 6  | 0318 6 -12 27 10   | 0317 3 -23 17 6   | 0317 4 -26 9 8   | 0315 5 -13 18 10   | 0316 5 -27 16 6              |            |
| 700                                  | 0157 11 8 22 5               | 0156 13 10 14 13   | 0157 14 8 11 14  | 0157 10 -9 30 5   | 0158 9 3 36 3  | 0155 11 3 14 11  | 0156 13 -1 14 11             |            |
| 850                                  | 0019                         | 0017   | 0018   | 0021 16 10 11 9   | 0020 16 9 10 12  | 0018   | 0016 27 4 11 5               |            |
| 1000                                 |                              |  |  |   |  |  |                              |            |
| M<br>a<br>r<br>k<br>a<br>n<br>t<br>e |                              | 006 -28 10 43<br>009 -32<br>010 -36 7 20<br>011 10 14<br>012 12 19<br>013 -37<br>016 -42<br>023 -44<br>026 7 18<br>034 -52<br>043 13 10<br>054 -53<br>057 9 7<br>067 -55<br>073 -57<br>076 13 1<br>083 -56<br>087 27 5<br>096 -58 23 6<br>100 -57 -88 24 6<br>103 26 8<br>114 -60 -86<br>117 24 11<br>121 -59 -83<br>126 28 13<br>145 -61 -82 28 22<br>150 -60 -80 28 24<br>160 -58 -77<br>180 -58 -74<br>185 27 20<br>190 -56 -70<br>198 -57 -70 28 16<br>221 -54 -66<br>229 29 20<br>246 -49 -60<br>250 -48 -59 28 15<br>272 28 11<br>293 -39 -60<br>304 -36 -57<br>341 -32 -46<br>402 24 10<br>436 -17 -35<br>470 -13 -26<br>494 29 15<br>506 -9 -30<br>535 -7 -17 27 10<br>600 29 8<br>617 1 -11 30 9<br>646 4 -19<br>675 6 -40<br>747 10 -24 24 5<br>752 10 -28<br>762 9 -4 14 3<br>771 9 1<br>796 11 0 11 7<br>800 12 7<br>821 11 7<br>848 13 10 14 14<br>886 13 17<br>916 18 13 13 21<br>925 18 12 13 21<br>942 19 12 13 21<br>959 21 13<br>979 21 15<br>984 20 15 12 5 | 006 -33 10 30<br>007 -32<br>008 9 36<br>011 -36 8 10<br>012 -39<br>014 -39<br>016 -42 9 27<br>018 -42 9 13<br>021 11 25<br>028 -48<br>032 -52 6 12<br>042 14 10<br>057 7 9<br>065 14 6<br>071 -55<br>075 -57<br>093 -57<br>100 -59 -83 26 7<br>113 -58 -81 28 8<br>119 -60 -82<br>127 -59 -80<br>140 -60 -79 32 17<br>159 30 22<br>182 -59 -73 31 21<br>223 32 23<br>245 -50 -59<br>253 -48 -57<br>312 31 16<br>349 -30 -46 32 10<br>405 34 14<br>439 -16 -39<br>448 -15 -37<br>480 -12 -28 31 10<br>524 -6 -25 32 9<br>544 32 17<br>581 -3 -18<br>600 32 10<br>609 0 -44 32 10<br>634 1 -44 29 7<br>651 2 -24<br>705 6 -11<br>744 10 -11 27 9<br>749 10 -18<br>757 9 -1<br>775 3 19 1<br>795 12 3<br>800 12 7<br>814 12 5<br>850 14 8 11 14<br>868 11 17<br>911 17 10 10 24<br>925 18 10 10 23<br>928 18 11<br>952 18 14<br>965 17 15 8 2 | 005 -25 9 37<br>005 -25<br>006 -29<br>007 -29<br>009 -35<br>010 -34<br>012 -39<br>013 8 17<br>019 -42<br>025 -49 11 13<br>040 -52<br>055 6 3<br>057 10 2<br>059 16 2<br>070 14 2<br>082 24 7<br>100 -54 -86 25 8<br>111 -54 -86<br>123 -58 -89<br>133 -56 -83 27 15<br>163 -59 -79<br>173 -58 -77 28 29<br>179 -57 -75<br>197 -56 -71<br>212 30 38<br>238 -51 -62 30 43<br>290 -42 -51<br>320 -36 -47<br>352 -32 -44<br>374 -29 -35<br>387 -27 -31<br>445 30 12<br>463 -16 -22 28 10<br>509 -13 -59<br>516 -12 -52<br>555 25 10<br>590 -4 -41<br>600 20 8<br>624 18 9<br>669 3 -31 18 10<br>702 3 -23 17 4<br>729 13 1<br>744 6 1<br>770 8 -24 33 2<br>800 32 3<br>822 10 -23<br>832 9 -16<br>854 10 -8<br>865 9 0<br>871 9 2 30 6<br>917 13 1 32 3<br>921 34 3<br>925 13 2 35 2<br>953 14 4 7 2<br>000 16 10 11 9<br>013 16 11 12 10<br>025 12 11 16 2 | 006 -28 9 36<br>009 -36<br>011 -37<br>013 -40 7 20<br>015 10 11<br>016 11 15<br>019 -43 7 12<br>022 12 12<br>026 -51<br>053 7 6<br>062 -55 12 4<br>072 -53 8 2<br>083 -54 28 4<br>087 -56<br>100 -56 -83 25 9<br>107 -58 -85 23 10<br>112 -57 -84<br>119 28 12<br>127 -59 -83<br>134 -57 -82<br>138 30 15<br>150 -57 -77 30 23<br>169 -59 -77 31 26<br>183 -57 -74<br>204 -56 -70<br>227 -53 -64 32 37<br>236 32 39<br>281 -43 -53<br>311 -38 -50<br>343 -32 -46 31 19<br>365 -29 -43<br>374 -29 -38<br>400 -24 -35 32 14<br>434 -19 -35 35 15<br>510 34 13<br>520 -11 -48 36 10<br>600 3 10<br>602 -2 -37 3 10<br>652 2 -29 8 9<br>683 9 8<br>706 4 -26<br>757 8 -26 7 5<br>786 7 -17<br>796 7 -12<br>800 4 4<br>809 7 -9<br>820 7 1<br>867 10 5 36 2<br>887 6 1<br>909 10 2<br>920 15 4 10 2<br>925 15 4 10 4<br>871 13 5<br>925 15 10 14 5<br>934 15 11<br>969 14 13 13 2 | 006 -28 9 30<br>007 -32 10 9<br>009 -31<br>012 -37 10 30<br>020 -43 8 18<br>027 -49 11 16<br>043 7 7<br>051 16 2<br>053 0 0<br>054 25 1<br>056 15 2<br>088 25 8<br>100 -56 -88 24 10<br>108 -54 -86 23 10<br>117 -57 -84<br>125 -56 -83 23 12<br>138 -59 -83<br>149 27 19<br>157 -57 -80<br>167 26 23<br>184 -58 -74 26 22<br>203 56 70<br>214 -54 -67 27 17<br>245 -49 -60<br>300 -38 -53 22 10<br>311 -36 -52<br>346 -32 -47<br>382 -26 -42 25 11<br>398 -25 -40<br>422 -21 -31 21 11<br>441 -19 -37<br>457 -17 -30<br>477 -15 -35<br>502 -12 -52<br>512 -12 -52 25 10<br>537 26 8<br>600 15 9<br>601 15 9<br>616 16 7<br>636 2 -43 21 4<br>666 5 -34 17 3<br>691 5 -27<br>741 8 -26<br>756 8 -24<br>780 10 -21<br>784 10 21<br>789 8 -8<br>794 8 -2 17 7<br>800 17 7<br>859 13 13<br>899 18 0 13 15<br>907 12 14<br>925 20 0 12 12<br>951 23 1 11 12<br>994 26 1<br>006 28 6 11 2 |                              |            |
| P<br>u<br>n<br>k<br>t<br>e           | 211 -56 -62 28 27            | 145 -61 -82 28 22  | 182 -59 -73 31 21  | 173 -58 -77 28 29   | 169 -59 -77 31 26  | 167 59 -66 27 26   | 184 -58 -74 26 22            |            |
| Tropo-<br>pause                      |                              |  |  |   |  |  |                              |            |
| Max-<br>wind                         |                              |  |  |   |  |  |                              |            |
| 30/50                                | 0331                         | 0332   | 0329   | 0331  | 0330   | 0330   | 0332                         |            |
| 50/100                               | 0442                         | 0442   | 0442   | 0447  | 0444   | 0442   | 0445                         |            |
| 100/200                              | 0436                         | 0435   | 0435   | 0439  | 0438   | 0434   | 0439                         |            |
| 200/500                              | 0641                         | 0640   | 0641   | 0635  | 0636   | 0638   | 0638                         |            |
| 500/1000                             | 0564                         | 0569   | 0568   | 0561  | 0562   | 0564   | 0567                         |            |



# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

## AEROLOGISCHE WETTERMELDUNGEN

| Jahrgang 17 Höhenbeobachtungen vom Freitag den 24. Juli 1992 Nummer 206 |                                       |                                       |                                       |                                       |
|---|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| Station   | Meiningen                             | Stuttgart                             | Muenchen                              | Berlin                                |
| YYGG  | 2412                                  | 2412                                  | 2412                                  | 2412                                  |
| hPa   | hhhh TTTdTd dffff<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>ppp TTTdTd dffff | hhhh TTTdTd dffff<br>ppp TTTdTd dffff |
| 10  | 3181 -36 11 17                        | 3168 -34 10 15                        | 3169 -37 12 17                        | 3172 -36 -74 10 18                    |
| 20  | 2709 -45 11 16                        | 2696 -44 12 18                        | 2699 -47 9 15                         | 2700 -44 -80 10 19                    |
| 30  | 2441 -49 8 13                         | 2429 -49 8 12                         | 2431 -50 9 14                         | 2433 -50 -84 8 11                     |
| 50  | 2108 -52 12 12                        | 2099 -54 11 12                        | 2102 -55 12 14                        | 2101 -53 -86 12 12                    |
| 70  | 1891 -54 14 8                         | 1884 -55 11 8                         | 1887 -55 11 5                         | 1885 -54 -87 12 4                     |
| 100   | 1663 -55 -63 25 8                     | 1657 -56 -87 25 9                     | 1660 -57 -82 24 2                     | 1657 -54 -82 24 7                     |
| 150   | 1407 -59 -66 24 22                    | 1403 -60 -86 23 25                    | 1406 -59 -77 23 13                    | 1401 -58 -76 27 22                    |
| 200   | 1225 -55 -63 24 27                    | 1221 -56 -71 23 29                    | 1225 -56 -70 28 17                    | 1219 -57 -70 29 22                    |
| 250   | 1080 -46 -54 23 24                    | 1077 -48 -64 21 21                    | 1080 -48 -62 24 11                    | 1076 -49 -59 30 22                    |
| 300   | 0957 -37 -46 23 21                    | 0954 -38 -57 22 23                    | 0957 -38 -54 24 19                    | 0953 -39 -55 30 14                    |
| 400   | 0752 -23 -32 23 15                    | 0751 -25 -37 22 18                    | 0753 -23 -41 22 12                    | 0750 -24 -35 26 12                    |
| 500   | 0584 -10 -19 25 8                     | 0584 -11 -22 23 16                    | 0585 -10 -27 30 7                     | 0583 -13 -36 23 7                     |
| 700   | 0316 6 -17 19 13                      | 0316 7 -26 24 11                      | 0317 5 -14                            | 0317 5 -32 16 8                       |
| 850   | 0156 13 6 15 15                       | 0155 14 5 26 12                       | 0156 15 9 27 6                        | 0157 9 3 12 6                         |
| 1000  | 0016                                  | 0015                                  | 0016                                  | 0019 22 8 19 6                        |

| Höhenwinde      |                             |                   |                  |               |                   |                  |                   |                 |                   |
|-----------------|-----------------------------|-------------------|------------------|---------------|-------------------|------------------|-------------------|-----------------|-------------------|
| Station<br>YYGG | Piloten<br>Gipfel-<br>punkt | Schleswig<br>2406 | Hannover<br>2406 | Essen<br>2418 | Stuttgart<br>2418 | Muenchen<br>2418 | Meiningen<br>2418 | Dresden<br>2406 | Maximal-<br>winde |
| 30.9            | 30.9                        | 32.7              | 28.5             | 33.3          | 34.2              | 33.9             | 33.9              | 33.9            | 33.9              |
| 26.4            | 26.4                        | 28.4              | 28.4             | 28.4          | 28.4              | 28.4             | 28.4              | 28.4            | 28.4              |
| 21.7            | 21.7                        | 21.7              | 21.7             | 21.7          | 21.7              | 21.7             | 21.7              | 21.7            | 21.7              |
| 18.3            | 18.3                        | 18.3              | 18.3             | 18.3          | 18.3              | 18.3             | 18.3              | 18.3            | 18.3              |
| 13.5            | 13.5                        | 13.5              | 13.5             | 13.5          | 13.5              | 13.5             | 13.5              | 13.5            | 13.5              |
| 10.5            | 10.5                        | 10.5              | 10.5             | 10.5          | 10.5              | 10.5             | 10.5              | 10.5            | 10.5              |
| 9.0             | 9.0                         | 9.0               | 9.0              | 9.0           | 9.0               | 9.0              | 9.0               | 9.0             | 9.0               |
| 7.2             | 7.2                         | 7.2               | 7.2              | 7.2           | 7.2               | 7.2              | 7.2               | 7.2             | 7.2               |
| 5.4             | 5.4                         | 5.4               | 5.4              | 5.4           | 5.4               | 5.4              | 5.4               | 5.4             | 5.4               |
| 4.2             | 4.2                         | 4.2               | 4.2              | 4.2           | 4.2               | 4.2              | 4.2               | 4.2             | 4.2               |
| 3.0             | 3.0                         | 3.0               | 3.0              | 3.0           | 3.0               | 3.0              | 3.0               | 3.0             | 3.0               |
| 2.1             | 2.1                         | 2.1               | 2.1              | 2.1           | 2.1               | 2.1              | 2.1               | 2.1             | 2.1               |
| 1.5             | 1.5                         | 1.5               | 1.5              | 1.5           | 1.5               | 1.5              | 1.5               | 1.5             | 1.5               |
| 0.9             | 0.9                         | 0.9               | 0.9              | 0.9           | 0.9               | 0.9              | 0.9               | 0.9             | 0.9               |

| Höhenwinde      |                             |                   |                  |               |                   |                  |                   |                 |                   |
|-----------------|-----------------------------|-------------------|------------------|---------------|-------------------|------------------|-------------------|-----------------|-------------------|
| Station<br>YYGG | Piloten<br>Gipfel-<br>punkt | Schleswig<br>2406 | Hannover<br>2406 | Essen<br>2406 | Stuttgart<br>2406 | Muenchen<br>2406 | Meiningen<br>2406 | Dresden<br>2406 | Maximal-<br>winde |
| 31.8            | 31.8                        | 34.2              | 31.6             | 31.6          | 31.6              | 31.6             | 31.6              | 31.6            | 31.6              |
| 6.15            | 6.15                        | 6.15              | 6.15             | 6.15          | 6.15              | 6.15             | 6.15              | 6.15            | 6.15              |
| 8.20            | 8.20                        | 8.20              | 8.20             | 8.20          | 8.20              | 8.20             | 8.20              | 8.20            | 8.20              |
| 11.10           | 11.10                       | 11.10             | 11.10            | 11.10         | 11.10             | 11.10            | 11.10             | 11.10           | 11.10             |
| 10.9            | 10.9                        | 10.9              | 10.9             | 10.9          | 10.9              | 10.9             | 10.9              | 10.9            | 10.9              |
| 10.5            | 10.5                        | 10.5              | 10.5             | 10.5          | 10.5              | 10.5             | 10.5              | 10.5            | 10.5              |
| 10.5            | 10.5                        | 10.5              | 10.5             | 10.5          | 10.5              | 10.5             | 10.5              | 10.5            | 10.5              |
| 10.5            | 10.5                        | 10.5              | 10.5             | 10.5          | 10.5              | 10.5             | 10.5              | 10.5            | 10.5              |
| 10.5            | 10.5                        | 10.5              | 10.5             | 10.5          | 10.5              | 10.5             | 10.5              | 10.5            | 10.5              |
| 10.5            | 10.5                        | 10.5              | 10.5             | 10.5          | 10.5              | 10.5             | 10.5              | 10.5            | 10.5              |

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