



03 Uhr UTC

00-03

| Station              | Hoehe    | iii   | ihVV  | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 7wwWW | BNCCC | ff-ff |
|----------------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                      |          | Rx    |       |       | n     | nddd  |       |       | 12    | hLMH  | xx gg |
| Helgoland            | 4 015    | 41570 | 70814 | 10152 | 20129 | 40146 | 57004 |       | 72111 | 878// |       |
| List/Sylt            | 26 020   | 42580 | 50711 | 10149 | 20102 | 40154 | 57006 |       |       | 83832 |       |
| Leck                 | 7 022    | 42775 | 30607 | 10125 | 20096 | 40157 | 57007 |       |       | 81531 |       |
| Husum                | 28 026   | 42775 | 60609 | 10141 | 20117 | 40150 | 57005 |       |       | 85540 |       |
| Flensburg/Meierwik   | 27 033   | 42670 | 30808 | 10152 | 20134 | 40155 | 57007 |       |       | 83500 |       |
| Schleswig            | 43 035   | 42665 | 70607 | 10139 | 20123 | 40151 | 57008 |       |       | 86502 |       |
| Hohn                 | 12 038   | 42665 | 60605 | 10139 | 20110 | 40148 | 58004 |       |       | 8253/ |       |
| Kiel-Holtenau        | 31 046   | 42760 | 70506 | 10138 | 20117 | 40151 | 57007 |       |       | 8153/ |       |
| Puttgarden           | 1 063    | 46/60 | /0812 | 10152 | 20125 | 40153 | 57004 |       |       |       |       |
| Arkona               | 42 091   | 42975 | 51114 | 10128 | 20088 | 40172 | 55000 |       |       | 80002 |       |
| Norderney            | 11 113   | 42662 | 61110 | 10161 | 20132 | 40132 | 55002 |       |       | 85532 |       |
| Bremerhaven          | 7 129    | 42570 | 60609 | 10156 | 20118 | 40135 | 50000 |       |       | 85800 |       |
| Cuxhaven             | 5 131    | 41568 | 80911 | 10158 | 20122 | 40142 | 58002 |       | 72162 | 8357/ |       |
| Hamburg, Flugh.      | 16 147   | 42962 | 60103 | 10150 | 20118 | 40140 | 57005 |       |       | 86030 |       |
| Luebeck-Blankensee   | 14 156   |       |       |       |       |       |       |       |       |       |       |
| Boltenhagen          | 15 161   | 42670 | 81011 | 10161 | 20122 | 40148 | 56002 |       |       | 82207 |       |
| Schwerrin            | 59 162   | 42672 | 50906 | 10156 | 20094 | 40144 | 56004 |       |       | 85500 |       |
| Rostock-Warnemuende  | 4 170    | 42975 | 51206 | 10170 | 20081 | 40156 | 56002 |       |       | 82034 |       |
| Teterow              | 46 177   | 46/// | /1009 | 10155 | 20084 | 40153 | 56001 |       |       |       |       |
| Barth                | 7 180    | 46/// | /0908 | 10125 | 20089 | 40155 | 56001 |       |       |       |       |
| Greifswald           | 2 184    | 42970 | 51004 | 10134 | 20082 | 40163 | 54000 |       |       | 80008 |       |
| Ueckermuende         | 1 193    | 46/// | /1009 | 10169 | 20066 | 40169 | 52002 |       |       |       |       |
| Emden-Hafen          | 5 203    | 46/59 | /0805 | 10138 | 20123 | 40124 | 52001 |       |       |       |       |
| Oldenburg            | 11 215   | 41757 | 30503 | 10146 | 20116 | 40131 | 58002 |       | 71000 | 83500 |       |
| Ahlhorn              | 49 218   | 42765 | 70706 | 10154 | 20131 | 40128 | 58006 |       |       | 82501 |       |
| Bremen, Flugh.       | 4 224    | 42782 | 70805 | 10161 | 20124 | 40126 | 57005 |       |       | 8357/ |       |
| Soi tau              | 77 235   |       |       |       |       |       |       |       |       |       |       |
| Boizenburg           | 45 249   | 46/// | /0706 | 10150 | 20088 | 40140 | 58006 |       |       |       |       |
| Luechow              | 17 253   | 42762 | 70904 | 10144 | 20179 | 40133 | 57007 |       |       | 85532 |       |
| Seehausen            | 21 261   | 42965 | 30906 | 10157 | 20106 | 40136 | 56004 |       |       | 83070 |       |
| Marnitz              | 81 264   | 46/// | /0000 | 10119 | 20087 | 40141 | 52001 |       |       |       |       |
| Neuruppin            | 38 270   | 42965 | 60606 | 10142 | 20104 | 40143 | 53001 |       |       | 84034 |       |
| Neubrandenburg       | 81 280   | 42974 | 60610 | 10131 | 20077 | 40153 | 54000 |       |       | 86070 |       |
| Angermuende          | 56 291   | 42970 | 80906 | 10134 | 20075 | 40149 | 52001 |       |       | 80007 |       |
| Lingen               | 22 305   | 46/// | /0102 | 10149 | 20147 | 40115 | 57009 |       |       |       |       |
| Muenster/Osnabrueck  | 48 315   | 41010 | 82902 | 10144 | 20139 | 40118 | 58010 |       | 72862 | 886// |       |
| Osnabrueck           | 95 317   |       |       |       |       |       |       |       |       |       |       |
| Guetersloh           | 72 320   |       |       |       |       |       |       |       |       |       |       |
| Bad Salzuflen        | 98 325   |       |       |       |       |       |       |       |       |       |       |
| Hannover, Flugh.     | 56 338   | 42962 | 70706 | 10153 | 20139 | 40113 | 57007 |       |       | 8707/ |       |
| Braunschweig         | 81 348   | 42958 | 70805 | 10154 | 20132 | 40122 | 58006 |       |       | 8707/ |       |
| Gardelegen           | 47 359   | 46/// | /0000 | 10147 | 20116 | 40131 | 56007 |       |       |       |       |
| Magdeburg            | 79 361   | 42660 | 60704 | 10153 | 20129 | 40125 | 56005 |       |       | 83238 |       |
| Potsdam              | 81 379   | 42776 | 30907 | 10139 | 20090 | 40133 | 57002 |       |       | 81501 |       |
| Berlin-Dahlem        | 51 381   | 42875 | 50907 | 10152 | 20072 | 40136 | 56001 |       |       | 81542 |       |
| Berlin-Tegel, Flugh. | 37 382   | 42968 | 60909 | 10167 | 20084 | 40136 | 54000 |       |       | 80002 |       |
| Berlin-Temp., Flugh. | 50 384   | 42978 | 50908 | 10145 | 20095 | 40138 | 51002 |       |       | 81032 |       |
| Berlin-Schoenefeld   | 47 385   | 42875 | 50908 | 10136 | 20089 | 40135 | 50000 |       |       | 81506 |       |
| Lindenbergl          | 98 393   | 42962 | 20906 | 10130 | 20076 | 40136 | 54000 |       |       | 80004 |       |
| Manschnow            | 12 396   | 46/// | /0708 | 10132 | 20067 | 40143 | 51001 |       |       |       |       |
| Duesseldorf, Flugh.  | 45 400   | 41330 | 72104 | 10146 | 20122 | 40126 | 58005 |       | 71022 | 875// |       |
| Bocholt              | 21 406   |       |       |       |       |       |       |       |       |       |       |
| Essen                | 152 410  |       |       |       |       |       |       |       |       |       |       |
| Kahler Asten *       | 839 427  | 41/01 | 92804 | 10103 | 20103 | 48455 | 57009 |       | 76164 |       |       |
| Bad Lippspringe      | 157 430  |       |       |       |       |       |       |       |       |       |       |
| Kassel               | 231 438  | 41235 | 83602 | 10141 | 20136 | 40119 | 56001 |       | 76566 | 8557/ |       |
| Goettingen           | 175 444  |       |       |       |       |       |       |       |       |       |       |
| Leinefelde           | 356 449  | 41443 | 70502 | 10124 | 20120 | 40120 | 56004 |       | 71022 | 8257/ |       |
| Braunlage            | 607 452  | 46/// | /0805 | 10122 | 20122 | 40120 | 57004 |       |       |       |       |
| Brocken *            | 1142 453 | 41/00 | 91215 | 10092 | 20092 | 48469 | 57004 |       | 74544 |       |       |
| Artern               | 164 460  | 41/01 | 92702 | 10132 | 20127 | 40121 | 58003 |       | 74741 |       |       |
| Leipzig-Schkeuditz   | 131 469  | 41950 | 40707 | 10125 | 20115 | 40120 | 57006 |       | 71011 | 84030 |       |
| Wittenberg           | 107 474  | 42667 | 40606 | 10138 | 20114 | 40115 | 57005 |       |       | 82101 |       |
| Oschatz              | 150 480  | 41940 | 20000 | 10117 | 20092 | 40121 | 58004 |       | 71000 | 82040 |       |
| Dresden-Klotzsche    | 222 488  | 41758 | 30000 | 10122 | 20115 | 40126 | 58004 |       | 71100 | 82501 |       |
| Doberlug-Kirchhain   | 97 490   | 46/// | /0605 | 10112 | 20111 | 40130 | 58002 |       |       |       |       |
| Cottbus              | 69 496   | 42970 | 10806 | 10121 | 20091 | 40129 | 58001 |       |       | 80001 |       |
| Görlitz              | 237 499  | 41749 | 20805 | 10123 | 20109 | 40129 | 55000 |       | 71011 | 82500 |       |
| Aachen               | 202 501  | 42758 | 82104 | 10117 | 20106 | 40124 | 57012 |       |       | 875// |       |
| Noervenich           | 118 502  | 41656 | 70000 | 10104 | 20098 | 40132 | 57008 |       | 71022 | 84501 |       |
| Nuerburg             | 627 510  | 41356 | 82603 | 10093 | 20089 | 40134 | 56010 |       | 71042 | 886// |       |
| Koeln/Bonn, Flugh.   | 91 513   | 32859 | 71503 | 10116 | 20105 | 40132 | 57008 |       |       | 8253/ |       |
| Bendorf              | 127 515  | 46/// | /0302 | 10133 | 20103 | 40130 | 57007 |       |       |       |       |
| Bad Marienberg       | 547 526  |       |       |       |       |       |       |       |       |       |       |
| Giessen              | 186 532  | 42362 | 82505 | 10144 | 20115 | 40132 | 54000 |       |       | 885// |       |
| Bad Hersfeld         | 212 542  |       |       |       |       |       |       |       |       |       |       |
| Wasserkuppe *        | 921 544  | 41/04 | 92405 | 10093 | 20093 | 48458 | 58004 |       | 74342 |       |       |
| Meiningen            | 450 548  |       |       |       |       |       |       |       |       |       |       |
| Schmücke *           | 937 552  |       |       |       |       |       |       |       |       |       |       |
| Erfurt-Bindersleben  | 312 554  | 41303 | 40000 | 10117 | 20116 | 40126 | 55002 |       | 74641 | 83630 |       |
| Neuhaus a.R. *       | 845 557  | 42975 | 52804 | 10094 | 20090 | 48456 | 56004 |       |       | 85088 |       |
| Gera-Leumnitz        | 311 567  | 41/02 | 92202 | 10119 | 20107 | 40123 | 56005 |       | 74541 |       |       |
| Chemnitz             | 418 577  | 42558 | 80000 | 10124 | 20111 | 40119 | 58005 |       |       | 8457/ |       |
| Fichtelberg *        | 1213 578 | 41/00 | 91007 | 10080 | 20076 | 48461 | 57001 |       | 74744 |       |       |
| Zinnwald-Georg. *    | 877 582  | 46/// | /1004 | 10102 | 20084 | 48460 | 80005 |       |       |       |       |
| Trier-Petrisberg     | 265 609  | 41/02 | 91802 | 10103 | 20099 | 40137 | 58006 |       | 74742 |       |       |
| Deuselbach           | 480 615  |       |       |       |       |       |       |       |       |       |       |
| Pferdsfeld           | 396 626  | 42559 | 62301 | 10106 | 20095 | 40136 | 57006 |       |       | 86500 |       |
| Kl.Feldberg/Ts. *    | 805 635  |       |       |       |       |       |       |       |       |       |       |
| Frankfurt/M.,Flugh.  | 111 637  | 42462 | 62006 | 10140 | 20130 | 40128 | 58001 |       |       | 86800 |       |
| Michelstadt/Vielbrun | 453 648  |       |       |       |       |       |       |       |       |       |       |
| Wuerzburg            | 268 655  | 42464 | 82304 | 10121 | 20109 | 40129 | 54000 |       |       | 875// |       |
| Bad Kissingen        | 262 658  |       |       |       |       |       |       |       |       |       |       |
| Coburg               | 322 671  | 46/60 | /0602 | 10126 | 20122 | 40121 | 57003 |       |       |       |       |
| Bamberg              | 239 675  |       |       |       |       |       |       |       |       |       |       |
| Hof                  | 567 685  | 41/02 | 93402 | 10117 | 20117 | 40123 | 50001 |       | 74742 |       |       |
| Welden               | 438 688  | 41558 | 81802 | 10119 | 20119 | 40124 | 55001 |       | 76122 | 8452/ |       |
| Berus                | 363 704  |       |       |       |       |       |       |       |       |       |       |
| Inoley               | 396 706  |       |       |       |       |       |       |       |       |       |       |
| Saarbruecken, Flugh. | 322 708  | 41/04 | 90000 | 10090 | 20088 | 40145 | 58007 |       | 74741 |       |       |
| Weinbiet             | 553 724  | 46/// | /2711 | 10101 | 20098 | 40142 | 57005 |       |       |       |       |
| Karlsruhe            | 112 727  |       |       |       |       |       |       |       |       |       |       |
| Mannheim             | 96 729   | 42560 | 71704 | 10119 | 20107 | 40135 | 56001 |       |       | 875// |       |
| Stuttgart, Flugh.    | 396 738  | 42765 | 60101 | 10092 | 20084 | 40141 | 57004 |       |       | 86500 |       |
| Stuttgart/Schnarrenb | 314 739  | 42765 | 61801 | 10107 | 20095 | 40137 | 58006 |       |       | 83534 |       |
| Oehringen            | 276 742  |       |       |       |       |       |       |       |       |       |       |
| Weissenburg          | 422 761  |       |       |       |       |       |       |       |       |       |       |
| Nuernberg            | 319 763  | 42362 | 72404 | 10129 | 20111 | 40129 | 50000 |       |       | 8553/ |       |
| Regensburg           | 366 776  | 42759 | 82603 | 10120 | 20111 | 40127 | 56001 |       |       | 8457/ |       |
| Gr. Arber *          | 1437 791 |       |       |       |       |       |       |       |       |       |       |
| Freiburg             | 269 803  | 42981 | 11105 | 10099 | 20076 | 40145 | 57012 |       |       | 80001 |       |
| Freudenstadt *       | 797 815  | 46/60 | /2806 | 10080 | 20067 | 48462 | 57009 |       |       |       |       |
| Klippeneck *         | 973 818  |       |       |       |       |       |       |       |       |       |       |
| Stoetten             | 734 836  | 41250 | 82706 | 10090 | 20090 | 40139 | 57005 |       | 71011 | 886// |       |
| Ulm                  | 567 838  | 46/60 | /2103 | 10081 | 20073 | 40145 | 57006 |       |       |       |       |
| Augsburg             | 461 852  | 42980 | 31301 | 10102 | 20085 | 40143 | 58001 |       |       | 80001 |       |
| Neuburg/Donau        | 380 853  | 42765 | 72604 | 10114 | 20086 | 40140 | 58002 |       |       | 875// |       |
| Landsberg            | 623 857  | 42970 | 72203 | 10086 | 20072 | 40154 | 58002 |       |       | 80001 |       |
| Fuerstenfeldbruck    | 519 858  |       |       |       |       |       |       |       |       |       |       |
| Muenchen, Flugh.     | 448 870  | 42670 | 62305 | 10116 | 20081 | 40140 | 50000 |       |       | 81531 |       |
| Erding               | 462 869  |       |       |       |       |       |       |       |       |       |       |
| Muehldorf            | 405 875  | 46/59 | /2705 | 10122 | 20103 | 40133 | 57004 |       |       |       |       |
| Passau               | 409 893  | 41358 | 82403 | 10122 | 20115 | 40130 | 57008 |       | 76166 | 8652/ |       |

| Station              | Hoehe | i11 | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 6RRRt | 7wwWW | BNCCC | ff-ff | 1sTTT | 2sTTT | 3EsTT | 4Esss | 55SSS | 7RRRR | V.T.  | V.T. |      |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|                      |       | ix  | Rx    | n     | n     | n     | n     | n     | R     | 12    | hLMH  | xx    | xx    | xxxx  | nnnn  | nnnn  | nnnn  | nnnn  |       |      |      |
| Helgoland            | 4     | 015 | 11568 | 70812 | 10148 | 20128 | 40145 | 58001 | 69902 | 72586 | 878// |       | 10180 | 20146 | 31014 |       |       | 55110 | 79999 | 2222 | 4444 |
| List/Sylt            | 26    | 020 | 32675 | 70711 | 10153 | 20117 | 40153 | 55001 |       |       | 84532 |       | 10210 | 20146 | 30013 |       |       | 55085 | 70000 |      |      |
| Leck                 | 7     | 026 | 43/// |       |       |       |       |       |       |       |       |       |       | 20131 | 30012 |       |       | 55102 | 70000 |      |      |
| Musum                | 28    | 026 | 43/// |       |       |       |       |       |       |       |       |       |       | 20143 | 30013 |       |       | 55095 | 70000 |      |      |
| Flensburg/Meierwik   | 27    | 033 | 43/// |       |       |       |       |       |       |       |       |       |       | 20154 | 30012 |       |       |       | 70000 |      |      |
| Schleswig            | 43    | 035 | 32665 | 70810 | 10157 | 20125 | 40153 | 53002 |       |       | 85532 |       | 10199 | 20136 | 30013 |       |       | 55123 | 79999 |      |      |
| Hohn                 | 12    | 038 | 43/// |       |       |       |       |       |       |       |       |       |       | 20143 | 30014 |       |       | 55108 | 70000 |      |      |
| Kiel-Holtenau        | 31    | 046 | 32760 | 60605 | 10167 | 20118 | 40154 | 51003 |       |       | 82531 |       | 10192 | 20134 | 30013 |       |       | 55136 | 70000 |      |      |
| Puttgarden           | 1     | 063 | 36760 | 70909 | 10154 | 20122 | 40160 | 52007 |       |       |       |       | 10168 | 20139 | 30013 |       |       | 55139 | 70000 |      |      |
| Arkona               | 42    | 091 | 32978 | 61013 | 10137 | 20088 | 40179 | 53007 |       |       | 81038 |       | 10152 | 20124 | 30011 |       |       | 55148 | 70000 |      |      |
| Norderney            | 11    | 113 | 32565 | 70908 | 10165 | 20131 | 40132 | 51001 |       |       |       |       | 10190 | 20153 | 30014 |       |       | 55099 | 70000 |      |      |
| Bremmerhaven         | 7     | 129 | 11568 | 70508 | 10162 | 20130 | 40132 | 55003 | 60032 | 70281 | 85832 |       | 10228 | 20150 | 31014 |       |       | 55092 | 70025 |      |      |
| Cuxhaven             | 5     | 131 | 11565 | 80610 | 10162 | 20119 | 40138 | 57004 | 69932 | 72162 | 8453/ |       | 10210 | 20156 | 31013 |       |       | 55101 | 70000 |      |      |
| Hamburg, Flugh.      | 16    | 147 | 32975 | 70908 | 10166 | 20099 | 40138 | 53001 |       |       | 85072 |       | 10212 | 20147 | 30014 |       |       | 55115 | 70003 |      |      |
| Luebeck-Blankensee   | 14    | 156 | 13968 | 70907 | 10163 | 20123 | 40146 | 52003 | 69922 |       | 83032 |       | 10188 | 20134 | 31010 |       |       | 55104 | 70002 |      |      |
| Boltenhagen          | 15    | 161 | 12970 | 81117 | 10174 | 20106 | 40153 | 53005 | 69902 |       | 80007 |       | 10176 | 20157 | 30015 |       |       | 55121 | 79999 |      |      |
| Schwerin             | 59    | 162 | 32975 | 80907 | 10160 | 20086 | 40150 | 53006 |       |       | 80007 |       | 10221 | 20150 | 30012 |       |       | 55110 | 70000 |      |      |
| Rostock-Warnemünde   | 4     | 170 | 32980 | 41108 | 10172 | 20086 | 40164 | 53008 |       |       | 80002 |       | 10214 | 20159 | 30015 |       |       | 55134 | 70000 |      |      |
| Teterow              | 46    | 177 | 32980 | 51111 | 10162 | 20085 | 40160 | 53006 |       |       | 83072 |       | 10208 | 20141 | 30013 |       |       | 55116 | 70000 |      |      |
| Barth                | 7     | 180 | 32980 | 50907 | 10172 | 20114 | 40162 | 53007 |       |       | 80008 |       | 10194 | 20120 | 30011 |       |       | 55136 | 70000 |      |      |
| Greifswald           | 2     | 184 | 32980 | 50904 | 10154 | 20099 | 40170 | 52007 |       |       | 80002 |       | 10188 | 20132 | 30010 |       |       | 55137 | 70000 |      |      |
| Ueckermünde          | 1     | 193 | 32965 | 51008 | 10185 | 20075 | 40175 | 53006 |       |       | 80002 |       | 10211 | 20146 | 31013 |       |       | 55101 | 70000 |      |      |
| Eden-Hafen           | 5     | 203 | 32765 | 80608 | 10160 | 20136 | 40125 | 53001 |       |       | 84532 |       | 10216 | 20131 | 30012 |       |       | 55109 | 70000 |      |      |
| Oldenburg            | 11    | 215 | 11758 | 70603 | 10159 | 20127 | 40130 | 58001 | 69922 | 72161 | 8453/ |       | 10233 | 20144 | 31013 |       |       | 55084 | 70002 |      |      |
| Ahlhorn              | 49    | 218 | 43/// |       |       |       |       |       |       |       |       |       |       | 20151 | 31013 |       |       | 55100 | 70007 |      |      |
| Bremen, Flugh.       | 4     | 224 | 11770 | 70708 | 10171 | 20136 | 40124 | 58002 | 69902 | 70162 | 81532 |       | 10220 | 20146 | 30013 |       |       | 55075 | 79999 |      |      |
| Soltau               | 77    | 235 | 12965 | 70905 | 10153 | 20135 | 40134 | 55004 | 60232 |       | 84032 |       | 10234 | 20142 | 31014 |       |       | 55111 | 70229 |      |      |
| Boizenburg           | 45    | 249 | 32966 | 71010 | 10158 | 20079 | 40143 | 52003 |       |       | 87077 |       | 10224 | 20146 | 30014 |       |       | 55110 | 70000 |      |      |
| Luechow              | 17    | 253 | 12772 | 70903 | 10151 | 20109 | 40137 | 52004 | 60042 |       | 83508 |       | 10245 | 20143 | 31013 |       |       | 55106 | 70036 |      |      |
| Seehausen            | 21    | 261 | 12970 | 71009 | 10165 | 20092 | 40142 | 53005 | 69932 |       | 87077 |       | 10229 | 20142 | 30013 |       |       | 55104 | 70003 |      |      |
| Warnitz              | 81    | 264 | 33975 | 60804 | 10148 | 20081 | 40142 | 53004 |       |       | 80008 |       | 10222 | 20116 | 30005 |       |       | 55072 | 70000 |      |      |
| Kobruppin            | 38    | 270 | 12965 | 60706 | 10153 | 20098 | 40148 | 53003 | 69982 |       | 80008 |       | 10213 | 20140 | 31013 |       |       | 55101 | 70141 |      |      |
| Neubrandenburg       | 81    | 280 | 32970 | 60909 | 10159 | 20089 | 40159 | 51007 |       |       | 80002 |       | 10213 | 20128 | 30012 |       |       | 55097 | 70000 |      |      |
| Angermünde           | 56    | 291 | 32970 | 51008 | 10167 | 20087 | 40153 | 51005 |       |       | 80008 |       | 10202 | 20122 | 30008 |       |       | 55076 | 70000 |      |      |
| Lingen               | 22    | 305 | 11538 | 70504 | 10153 | 20151 | 40112 | 57003 | 60032 | 76062 | 8482/ |       | 10214 | 20147 | 31014 |       |       | 55024 | 70118 |      |      |
| Muenster/Osnabrueck  | 48    | 315 | 11220 | 70406 | 10150 | 20145 | 40113 | 58005 | 60122 | 72164 | 875// |       | 10200 | 20144 | 31014 |       |       | 55081 | 70111 |      |      |
| Osnabrueck           | 95    | 317 | 11323 | 80703 | 10150 | 20143 | 40117 | 55000 | 60102 | 72184 | 877// |       | 10199 | 20140 | 31013 |       |       | 55081 | 70101 |      |      |
| Guetersloh           | 72    | 320 | 41240 | 81505 | 10148 | 20139 | 40116 | 55006 |       |       | 7106/ | 886// |       |       | 20143 | 31013 |       |       |       |      |      |
| Bad Salzuflen        | 98    | 325 | 11525 | 61003 | 10160 | 20144 | 40119 | 55001 | 60012 | 710// | 81531 |       | 10163 | 20142 | 31013 |       |       | 55051 | 70145 |      |      |
| Hannover, Flugh.     | 56    | 338 | 12660 | 31005 | 10161 | 20135 | 40113 | 54000 | 69922 |       | 82131 |       | 10194 | 20149 | 31014 |       |       | 55069 | 70117 |      |      |
| Braunschweig         | 81    | 348 | 11950 | 70905 | 10156 | 20134 | 40123 | 51001 | 69932 | 71022 | 83032 |       | 10198 | 20144 | 31011 |       |       | 55088 | 70020 |      |      |
| Gardelegen           | 47    | 359 | 167// | 70806 | 10154 | 20110 | 48453 | 58000 | 60022 | 76164 | 887// |       | 10192 | 20136 | 31010 |       |       | 55080 | 70008 |      |      |
| Magdeburg            | 79    | 361 | 32660 | 70804 | 10153 | 20123 | 40127 | 52001 |       |       | 83508 |       | 10201 | 20148 | 31014 |       |       | 55062 | 79999 |      |      |
| Potsdam              | 81    | 379 | 32978 | 40810 | 10154 | 20085 | 40143 | 53010 |       |       | 80004 |       | 10170 | 20129 | 31010 |       |       | 55086 | 70002 |      |      |
| Berlin-Dahlem        | 51    | 381 | 32975 | 51007 | 10161 | 20077 | 40144 | 53008 |       |       | 81042 |       | 10181 | 20150 | 30014 |       |       | 55086 | 70004 |      |      |
| Berlin-Tegel, Flugh. | 37    | 382 | 12970 | 31111 | 10170 | 20074 | 40143 | 53007 | 69922 |       | 81031 |       | 10181 | 20163 | 31014 |       |       | 55086 | 70018 |      |      |
| Berlin-Temp., Flugh. | 50    | 384 | 32978 | 30907 | 10159 | 20082 | 40142 | 53005 |       |       | 80001 |       | 10174 | 20144 | 30013 |       |       | 55086 | 70002 |      |      |
| Berlin-Schoenefeld   | 47    | 385 | 32975 | 50913 | 10158 | 20086 | 40142 | 53008 |       |       | 80008 |       | 10171 | 20135 | 30012 |       |       | 55067 | 70004 |      |      |
| Lindenberg           | 98    | 393 | 32970 | 01106 | 10152 | 20078 | 40144 | 51009 |       |       |       |       | 10160 | 20127 | 31011 |       |       | 55051 | 70066 |      |      |
| Manschnow            | 12    | 396 | 36/// | 70809 | 10146 | 20080 | 40151 | 51008 |       |       |       |       | 10168 | 20128 | 30012 |       |       | 55070 | 70053 |      |      |
| Duesseldorf, Flugh.  | 45    | 400 | 11430 | 82205 | 10142 | 20123 | 40120 | 57006 | 69932 | 76122 | 8552/ |       | 10166 | 20142 | 31014 |       |       | 55005 | 70013 |      |      |
| Bocholt              | 21    | 406 | 11212 | 82902 | 10148 | 20143 | 40117 | 55001 | 60092 | 710// | 886// |       | 10162 | 20148 | 31015 |       |       | 55006 | 70092 |      |      |
| Essen                | 157   | 410 | 11212 | 82603 | 10131 | 20126 | 40123 | 51001 | 69912 | 71022 | 876// |       | 10162 | 20136 | 31010 |       |       | 55008 | 70013 |      |      |
| Kaizer Asten         | 839   | 427 | 16701 |       | 10108 | 20098 | 40136 | 51005 | 69982 |       | 80002 |       | 10124 | 20098 | 32010 |       |       | 55014 | 70095 |      |      |
| Bad Lipsprunge       | 152   | 430 | 11320 | 82204 | 10140 | 20133 | 40117 | 51001 | 60292 | 71062 | 887// |       | 10156 | 20129 | 31013 |       |       | 55011 | 70297 |      |      |
| Kassel               | 231   | 438 | 11334 | 80000 | 10145 | 20140 | 40118 | 56001 | 60152 | 72166 | 875// |       | 10170 | 20140 | 31011 |       |       | 55006 | 70084 |      |      |
| Goettingen           | 175   | 444 | 12358 | 60101 | 10141 | 20134 | 40120 | 50000 | 60072 |       | 83832 |       | 10168 | 20132 | 31012 |       |       | 55001 | 70084 |      |      |
| Leinefelde           | 356   | 449 | 11330 | 81102 | 10128 | 20124 | 40118 | 50000 | 60032 | 71022 | 885// |       | 10151 | 20118 | 32011 |       |       | 55001 | 70080 |      |      |
| Braunlage            | 607   | 452 | 11316 | 70703 | 10127 | 20127 | 40117 | 50000 | 69952 | 7284/ | 876// |       | 10150 | 20120 | 31012 |       |       | 55041 | 70083 |      |      |
| Brocken              | 1142  | 453 | 11860 | 51114 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |

| Station              | Hoehe | i11 | i1hVV<br>Rx | Nddff<br>n | 1sTTT<br>n | 2sTTT<br>n | 4PPPP<br>n | 5appp<br>n | 09 Uhr UTC |              | 06-09 V.T.     |              | Erdbodentemp. |           |           |           |      |      |      |      |
|----------------------|-------|-----|-------------|------------|------------|------------|------------|------------|------------|--------------|----------------|--------------|---------------|-----------|-----------|-----------|------|------|------|------|
|                      |       |     |             |            |            |            |            |            | 7www<br>12 | BNCC<br>HLMH | ff-ff<br>xx gg | 2sTTT<br>nmm | sTTT<br>n     | sTTT<br>n | sTTT<br>n | sTTT<br>n |      |      |      |      |
| Helgoland            | 4     | 015 | 41670       | 70615      | 10163      | 20131      | 40140      | 52005      | 70282      | 85532        |                | 20175        |               |           |           |           |      |      |      |      |
| List/Sylt            | 26    | 020 | 42975       | 51012      | 10206      | 20120      | 40153      | 51001      |            | 82032        |                | 20192        |               |           |           | 0192      | 0189 | 0200 |      |      |
| Leck                 | 7     | 022 |             |            |            |            |            |            |            |              |                |              |               |           | 0179      | 0183      | 0186 | 0184 |      |      |
| Husum                | 28    | 026 |             |            |            |            |            |            |            |              |                | 20180        |               |           |           |           |      |      |      |      |
| Flensburg/Meierwik   | 27    | 033 |             |            |            |            |            |            |            |              |                |              |               |           |           |           |      |      |      |      |
| Schleswig            | 43    | 035 |             |            |            |            |            |            |            |              | 81032          |              | 20179         |           |           | 0180      | 0185 | 0191 | 0184 |      |
| Hohn                 | 12    | 038 |             |            |            |            |            |            |            |              |                |              |               |           |           |           |      |      |      |      |
| Kiel-Holtenau        | 31    | 046 | 42960       | 60909      | 10203      | 20107      | 40152      | 58002      |            | 81032        |                | 20174        |               |           |           | 0185      | 0186 | 0189 | 0183 |      |
| Puttgarden           | 1     | 063 | 46760       | 70809      | 10167      | 20114      | 40160      | 54000      |            |              |                | 20161        |               |           |           | 0168      | 0168 | 0172 | 0174 |      |
| Arkona               | 42    | 091 | 42980       | 31012      | 10162      | 20111      | 40179      | 50001      |            |              |                | 20150        |               |           |           | 0172      | 0173 | 0178 | 0172 |      |
| Norderney            | 11    | 113 | 41562       | 60712      | 10168      | 20128      | 40131      | 58001      |            |              |                | 20175        |               |           |           | 0174      | 0183 | 0188 | 0185 |      |
| Bremerhaven          | 7     | 129 | 42966       | 50811      | 10199      | 20132      | 40127      | 56005      | 72582      | 86801        |                | 20202        |               |           |           |           |      |      |      |      |
| Cuxhaven             | 5     | 131 | 42970       | 51019      | 10195      | 20121      | 40133      | 57005      |            |              |                | 82032        |               |           |           |           |      |      |      |      |
| Hamburg, Flugh.      | 16    | 147 | 42970       | 60907      | 10204      | 20102      | 40138      | 50000      |            |              |                | 81032        |               |           |           | 0185      | 0188 | 0201 | 0192 |      |
| Luebeck-Blankensee   | 14    | 156 | 42975       | 50809      | 10223      | 20096      | 40146      | 50000      |            |              |                | 81032        |               |           |           | 0192      | 0190 | 0191 | 0176 |      |
| Boltenhagen          | 15    | 161 | 42970       | 70912      | 10189      | 20127      | 40151      | 58002      |            |              |                | 80002        |               |           |           | 0187      | 0190 | 0199 | 0194 |      |
| Schwerin             | 59    | 162 | 42975       | 21013      | 10211      | 20084      | 40144      | 58004      |            |              |                | 80008        |               |           |           | 0188      | 0181 | 0181 | 0176 |      |
| Rostock-Warnemuende  | 4     | 170 | 42982       | 61111      | 10221      | 20095      | 40159      | 58005      |            |              |                | 80002        |               |           |           | 0183      | 0182 | 0193 | 0186 |      |
| Teterow              | 46    | 177 | 42982       | 21010      | 10207      | 20107      | 40155      | 58003      |            |              |                | 80002        |               |           |           | 0212      | 0172 | 0217 | 0209 |      |
| Barth                | 7     | 180 | 42980       | 31012      | 10208      | 20090      | 40157      | 58005      |            |              |                | 80002        |               |           |           | 0196      | 0191 | 0194 | 0186 |      |
| Greifswald           | 2     | 184 | 42984       | 20908      | 10211      | 20075      | 40165      | 58005      |            |              |                | 80002        |               |           |           | 0177      | 0174 | 0176 | 0173 |      |
| Ueckermuende         | 1     | 193 | 42965       | 10912      | 10213      | 20070      | 40172      | 58003      |            |              |                | 80001        |               |           |           | 0199      | 0200 | 0210 | 0210 |      |
| Emden-Hafen          | 5     | 203 | 41565       | 60510      | 10185      | 20153      | 40118      | 58007      | 70162      | 84502        |                | 20204        |               |           |           | 0204      | 0197 | 0194 |      |      |
| Oldenburg            | 11    | 215 | 42562       | 60909      | 10207      | 20126      | 40119      | 57010      |            |              |                | 81101        |               |           |           | 0177      | 0181 | 0191 | 0188 |      |
| Ahlhorn              | 49    | 218 |             |            |            |            |            |            |            |              |                | 20201        |               |           |           | 0182      | 0176 | 0182 | 0185 |      |
| Bremen, Flugh.       | 4     | 224 | 42870       | 40907      | 10207      | 20140      | 40120      | 57004      |            |              |                | 81582        |               |           |           | 0181      | 0180 | 0190 | 0188 |      |
| SoLtau               | 77    | 235 | 42970       | 60806      | 10189      | 20131      | 40129      | 57003      |            |              |                | 81032        |               |           |           | 0195      | 0199 | 0202 | 0187 |      |
| Boizenburg           | 45    | 249 | 42970       | 81011      | 10204      | 20083      | 40141      | 58001      |            |              |                | 81032        |               |           |           | 0184      | 0183 | 0191 | 0188 |      |
| Luechow              | 17    | 253 | 42780       | 71109      | 10212      | 20100      | 40136      | 58001      |            |              |                | 81138        |               |           |           |           |      |      |      |      |
| Seehausen            | 21    | 261 | 42970       | 31015      | 10209      | 20090      | 40138      | 58004      |            |              |                | 80002        |               |           |           | 0180      | 0184 | 0196 | 0199 |      |
| Marnitz              | 81    | 264 | 42775       | 30912      | 10215      | 20070      | 40139      | 58002      |            |              |                | 81102        |               |           |           | 0197      | 0197 | 0203 | 0204 |      |
| Neuruppin            | 38    | 270 | 42970       | 21014      | 10203      | 20095      | 40145      | 58002      |            |              |                | 80002        |               |           |           | 0169      | 0173 | 0191 | 0191 |      |
| Neubrandenburg       | 81    | 280 | 42670       | 41114      | 10206      | 20096      | 40154      | 58004      |            |              |                | 81102        |               | 26        | 20193     | 0153      | 0159 | 0171 | 0175 |      |
| Angermuende          | 56    | 291 | 42770       | 10916      | 10210      | 20077      | 40144      | 58008      |            |              |                | 81101        |               |           |           | 0194      | 0188 | 0191 | 0197 |      |
| Lingen               | 22    | 305 | 41457       | 70904      | 10178      | 20157      | 40108      | 57004      |            |              |                | 81101        |               |           |           | 0206      | 0205 | 0201 | 0203 |      |
| Muenster/Osnabrueck  | 48    | 315 | 42358       | 81206      | 10163      | 20143      | 40111      | 55001      | 71062      | 878//        |                | 20204        |               |           |           | 0179      | 0184 | 0194 | 0196 |      |
| Osnabrueck           | 95    | 317 | 42460       | 71405      | 10177      | 20145      | 40113      | 56002      |            |              |                | 878//        |               |           |           | 0168      | 0170 | 0176 | 0178 |      |
| Guetersloh           | 72    | 320 |             |            |            |            |            |            |            |              |                | 878//        |               |           |           | 0168      | 0167 | 0174 | 0171 |      |
| Bad Salzuflen        | 98    | 325 | 42559       | 72202      | 10172      | 20136      | 40120      | 53001      |            |              |                | 8623/        |               |           |           | 0188      | 0181 | 0182 | 0185 |      |
| Hannover, Flugh.     | 56    | 338 | 42562       | 60806      | 10192      | 20141      | 40110      | 58002      |            |              |                | 81101        |               |           |           | 0175      | 0172 | 0179 | 0181 |      |
| Braunschweig         | 81    | 348 | 42559       | 70909      | 10185      | 20135      | 40121      | 58001      |            |              |                | 8217/        |               |           |           | 0181      | 0175 | 0172 | 0174 | 0176 |
| Gardelegen           | 47    | 359 | 46777       | 70711      | 10198      | 20107      | 40132      | 58003      |            |              |                |              |               |           |           | 0189      | 0187 | 0196 | 0204 |      |
| Magedeburg           | 79    | 361 | 42665       | 61007      | 10192      | 20123      | 40123      | 58002      |            |              |                | 83208        |               |           |           | 0176      | 0176 | 0185 | 0176 |      |
| Potsdam              | 81    | 379 | 42980       | 21014      | 10209      | 20076      | 40135      | 56006      |            |              |                | 80002        |               | 27        | 20185     | 0194      | 0197 | 0199 | 0221 |      |
| Berlin-Dahlem        | 51    | 381 | 42975       | 31012      | 10211      | 20068      | 40138      | 57005      |            |              |                | 80002        |               |           |           | 0193      | 0193 | 0198 | 0206 |      |
| Berlin-Tegel, Flugh. | 37    | 382 | 42775       | 21112      | 10212      | 20078      | 40139      | 58003      |            |              |                | 81201        |               |           |           |           |      |      |      |      |
| Berlin-Temp., Flugh. | 50    | 384 | 42778       | 21112      | 10206      | 20072      | 40138      | 57003      |            |              |                | 81102        |               | 25        | 20193     | 0167      | 0171 | 0179 | 0170 |      |
| Berlin-Schoenefeld   | 47    | 385 | 42975       | 30815      | 10208      | 20067      | 40135      | 58006      |            |              |                | 80008        |               | 25        | 20187     | 0212      | 0194 | 0199 | 0210 |      |
| Lindenberg           | 98    | 393 | 42975       | 01114      | 10195      | 20064      | 40139      | 58002      |            |              |                |              |               |           |           | 0162      | 0161 | 0171 | 0184 |      |
| Manschnow            | 12    | 396 | 46777       | 71114      | 10204      | 20101      | 40145      | 58006      |            |              |                |              |               |           |           | 0180      | 0176 | 0183 | 0205 |      |
| Duesseldorf, Flugh.  | 45    | 400 | 41430       | 82104      | 10212      | 20125      | 40113      | 58000      |            |              |                | 72166        | 8552/         |           | 20160     | 0153      | 0156 | 0162 | 0163 |      |
| Bocholt              | 21    | 406 | 41212       | 82404      | 10154      | 20149      | 40125      | 58004      |            |              |                | 76362        | 877//         |           | 20166     | 0160      | 0163 | 0168 | 0171 |      |
| Essen                | 152   | 410 | 41215       | 82303      | 10134      | 20131      | 40122      | 54000      |            |              |                | 76066        | 875//         |           | 20147     | 0151      | 0154 | 0166 | 0175 |      |
| Kahler Asten *       | 839   | 427 | 41701       | 92203      | 10107      | 20107      | 48454      | 58001      |            |              |                | 78086        |               |           | 20112     | 0122      | 0124 | 0129 | 0119 |      |
| Bad Lippspringe      | 157   | 430 | 41325       | 83001      | 10148      | 20133      | 40119      | 51002      |            |              |                | 71022        | 877//         |           | 20156     | 0160      | 0162 | 0166 | 0167 |      |
| Kassel               | 231   | 438 | 42362       | 72401      | 10168      | 20142      | 40114      | 56001      |            |              |                |              |               |           | 20153     | 0160      | 0162 | 0161 | 0169 |      |
| Goettingen           | 175   | 444 | 42463       | 70000      | 10165      | 20137      | 40118      | 54000      |            |              |                | 878//        |               |           | 20165     | 0157      | 0158 | 0173 | 0173 |      |
| Leinefelde           | 356   | 449 | 41457       | 71102      | 10142      | 20136      | 40115      | 57001      |            |              |                | 71022        | 8663/         |           | 20146     | 0153      | 0150 | 0152 | 0153 |      |
| Braunlage            | 607   | 452 | 42470       | 70803      | 10155      | 20137      | 40108      | 58003      |            |              |                | 872//        |               |           | 20153     | 0149      | 0148 | 0150 | 0141 |      |
| Brocken *            | 1142  | 453 | 42265       | 80815      | 10115      | 20094      | 48471      | 58001      |            |              |                | 84237        |               |           | 20117     |           |      |      |      |      |
| Artern               | 164   | 460 | 44277       | 80806      | 10157      | 20144      | 40118      | 57002      |            |              |                | 71042        | 876//         |           | 20156     | 0168      | 0170 | 0178 | 0177 |      |
| Leipzig-Schkeuditz   | 131   | 469 | 42564       | 41008      | 10192      | 20149      | 40117      | 50000      |            |              |                |              |               |           | 84100     | 0169      | 0167 | 0171 | 0174 |      |
| Wittenberg           | 105   | 474 | 42970       | 30713      | 10205      | 20111      | 40113      | 58004      |            |              |                | 80001        |               |           | 20182     | 0206      | 0197 | 0199 | 0203 |      |
| Oschatz              | 150   | 480 | 42662       | 50805      | 10193      | 20148      | 40114      | 58003      |            |              |                | 85200        |               |           | 20176     | 0184      | 0178 | 0181 | 0188 |      |
| Dresden-Klotzsche    | 222   | 488 | 42563       | 60608      | 10194      | 20141      | 40121      | 58001      |            |              |                | 83201        |               |           | 20168     | 0184      | 0174 | 0179 | 0190 |      |
| Doberlug-Kirchhain   | 97    | 490 | 42959       | 20911      | 10197      | 20112      | 40127      | 58004      |            |              |                | 81031        |               |           | 20162     | 0178      | 0165 | 0168 | 0180 |      |
| Cottbus              | 69    | 496 | 42980       | 00710      | 10190      | 20101      | 40130      | 58004      |            |              |                |              |               |           | 20167     | 0181      | 0171 | 0172 | 0202 |      |
| Görlitz              | 237   | 499 | 42963       | 00711      | 10173      | 20113      | 40123      | 58002      |            |              |                |              |               |           | 20150     | 0161      | 0149 | 0151 | 0159 |      |
| Aachen               | 202   | 501 | 42575       | 72304      | 10166      | 20105      | 40115      | 58002      |            |              |                | 8623/        |               |           | 20130     | 0141      | 0140 | 0144 | 0160 |      |
| Noervenich           | 118   | 502 |             |            |            |            |            |            |            |              |                |              |               |           |           | 0140      | 0143 | 0150 | 0157 |      |
| Nuerburg             | 627   | 510 | 42459       | 72502      | 10120      | 20087      | 40126      | 50000      |            |              |                | 872//        |               |           | 20114     | 0123      | 0125 | 0128 | 0135 |      |
| Koeln/Bonn, Flugh.   | 91    | 513 | 42463       | 79903      | 10160      | 20114      | 40123      | 50001      |            |              |                | 8583/        |               |           | 20148     | 0154      | 0155 | 0171 |      |      |
| Hendorf              | 127   | 515 | 42465       | 72303      | 10167      | 20096      | 40123      | 58001      |            |              |                | 872//        |               |           | 20164     | 0149      | 0146 | 0183 | 0187 |      |
| Bad Marienberg       | 547   | 526 | 42362       | 73303      | 10125      | 20104      | 40123      | 51004      |            |              |                | 872//        |               |           | 20131     | 0134      | 0144 | 0155 | 0149 |      |
| Giewers              | 186   | 532 | 42566       | 82705      | 10167      | 20118      | 40129      | 58002      |            |              |                | 878//        |               |           | 20167     | 0163      | 0166 | 0174 | 0176 |      |
| Bad Hersfeld         | 212   | 542 | 42465       | 82101      | 10167      | 20127      | 40114      | 56002      |            |              |                | 8587/        |               |           | 20159     | 0169      | 0171 | 0172 |      |      |
| Wasserkuppe *        | 921   | 544 | 41356       | 82505      | 10126      | 20107      | 48464      | 58003      |            |              |                | 71042        | 875//         |           | 20112     | 0124      | 0125 | 0130 | 0121 |      |
| Meiningen            | 450   |     |             |            |            |            |            |            |            |              |                |              |               |           |           |           |      |      |      |      |

12 Uhr UTC

06-12

| Station              | Hoehe | iii | ihVV  | Nddff | 1sTTT   | 2sTTT | 4PPPP | 5appp | 6RRRt | 7wwWW | 8NCCC  | ff-ff |    |
|----------------------|-------|-----|-------|-------|---------|-------|-------|-------|-------|-------|--------|-------|----|
|                      |       | Rx  | n     | n     | n       | n     | n     | n     | R     | 12    | hLMM   | xx gg |    |
| Helgoland            | 4     | 015 | 11975 | 60816 | 10190   | 20129 | 40132 | 57008 | 69901 | 70282 | 81032  |       |    |
| List/Sylt            | 26    | 020 | 32980 | 61123 | 10211   | 20066 | 40147 | 57006 |       |       | 80002  | 23 32 |    |
| Leck                 | 7     | 022 |       |       |         |       |       |       |       |       |        |       |    |
| Husum                | 28    | 026 |       |       |         |       |       |       |       |       |        |       |    |
| Flensburg/Meierwik   | 27    | 033 |       |       |         |       |       |       |       |       |        |       |    |
| Schleswig            | 43    | 035 | 32575 | 60914 | 10208   | 20086 | 40148 | 57004 |       |       | 81132  | 29    |    |
| Hohn                 | 12    | 038 |       |       |         |       |       |       |       |       |        |       |    |
| Kiel-Holtenau        | 31    | 046 | 32765 | 60815 | 10218   | 20099 | 40148 | 57003 |       |       | 81132  | 27    |    |
| Puttgarden           | 1     | 063 | 36/60 | 70716 | 10179   | 20112 | 40153 | 57007 |       |       |        |       |    |
| Arkona               | 42    | 091 | 32981 | 10819 | 10168   | 20115 | 40171 | 58008 |       |       | 80001  |       |    |
| Norderney            | 11    | 113 | 11965 | 50714 | 10200   | 20140 | 40121 | 57010 | 69901 | 70281 | 81032  |       |    |
| Bremerhaven          | 7     | 129 | 32572 | 41112 | 10227   | 20115 | 40122 | 58005 |       |       | 82202  | 26    |    |
| Cuxhaven             | 5     | 131 | 32672 | 31016 | 10233   | 20133 | 40126 | 57007 |       |       | 82202  | 21 27 |    |
| Hamburg, Flugh.      | 16    | 147 | 32775 | 60912 | 10225   | 20068 | 40131 | 57007 |       |       | 83231  | 25    |    |
| Luebeck-Blankensee   | 14    | 156 | 32675 | 61012 | 10253   | 20076 | 40136 | 57010 |       |       | 83202  |       |    |
| Bollnshagen          | 15    | 161 | 32775 | 61018 | 10200   | 20126 | 40143 | 56008 |       |       | 82202  | 21 26 |    |
| Schwerin             | 59    | 173 | 32775 | 31013 | 10232   | 20058 | 40137 | 57007 |       |       | 81202  | 25    |    |
| Rostock-Warnemuende  | 4     | 170 | 32582 | 71112 | 10240   | 20075 | 40150 | 56009 |       |       | 82208  | 27    |    |
| Teterow              | 46    | 177 | 32784 | 20916 | 10233   | 20060 | 40145 | 56010 |       |       | 82100  | 29    |    |
| Barth                | 7     | 180 | 32980 | 11015 | 10218   | 20071 | 40151 | 58006 |       |       | 80001  | 27    |    |
| Greifswald           | 2     | 184 | 32688 | 20610 | 10220   | 20096 | 40158 | 57007 |       |       | 82100  | 25    |    |
| Ueckermuende         | 1     | 193 | 32568 | 30814 | 10217   | 20055 | 40160 | 56012 |       |       | 83100  |       |    |
| Emden-Hafen          | 5     | 203 | 11563 | 70811 | 10220   | 20156 | 40106 | 57012 | 60021 | 70362 | 82202  |       |    |
| Oldenburg            | 11    | 215 | 32665 | 61015 | 10229   | 20112 | 40109 | 58010 |       |       | 83201  |       |    |
| Ahlhorn              | 49    | 218 |       |       |         |       |       |       |       |       |        |       |    |
| Bremen, Flugh.       | 4     | 224 | 32668 | 41214 | 10235   | 20131 | 40113 | 57007 |       |       | 83201  | 26    |    |
| Sozial               | 7     | 235 | 32765 | 41009 | 10225   | 20103 | 40123 | 58005 |       |       | 81202  |       |    |
| Boizenburg           | 45    | 249 | 32568 | 50913 | 10232   | 20063 | 40131 | 57009 |       |       | 82202  | 28    |    |
| Luechow              | 17    | 253 | 32782 | 51310 | 10237   | 20076 | 40129 | 57007 |       |       | 83102  |       |    |
| Seehausen            | 21    | 261 | 32670 | 41216 | 10236   | 20062 | 40129 | 58009 |       |       | 82202  | 29    |    |
| Marnitz              | 81    | 264 | 32780 | 30810 | 10233   | 20054 | 40129 | 57009 |       |       | 83200  |       |    |
| Neuruppin            | 38    | 270 | 32775 | 51112 | 10214   | 20056 | 40134 | 58011 |       |       | 84201  | 25    |    |
| Neubrandenburg       | 81    | 280 | 32780 | 41018 | 10230   | 20084 | 40144 | 56009 |       |       | 84100  | 31    |    |
| Angermuende          | 56    | 291 | 32775 | 60915 | 10217   | 20066 | 40135 | 58009 |       |       | 86200  | 28    |    |
| Lingen               | 22    | 305 | 32460 | 71610 | 10200   | 20162 | 40102 | 56005 |       |       | 878//  |       |    |
| Muenster/Osnabrueck  | 48    | 315 | 11458 | 81405 | 10168   | 20154 | 40111 | 57007 | 69901 | 72162 | 878//  |       |    |
| Osnabrueck           | 95    | 317 | 32463 | 71905 | 10186   | 20141 | 40110 | 58003 |       |       | 8323// |       |    |
| Guetersloh           | 72    | 320 | 41458 | 71402 | 10171   | 20130 | 40117 | 58004 |       |       | 70522  | 878// |    |
| Bad Salzuflen        | 98    | 325 | 32562 | 72403 | 10196   | 20139 | 40114 | 58005 |       |       | 85832  |       |    |
| Hannover, Flugh.     | 56    | 338 | 32662 | 71112 | 10206   | 20129 | 40106 | 57004 |       |       | 84106  |       |    |
| Braunschweig         | 81    | 348 | 32565 | 71209 | 10202   | 20120 | 40114 | 57006 |       |       | 84202  |       |    |
| Gardelegen           | 47    | 359 | 36/// | 70908 | 10233   | 20057 | 40122 | 58010 |       |       |        |       |    |
| Magdeburg            | 79    | 361 | 32672 | 50907 | 10237   | 20092 | 40115 | 58007 |       |       | 84201  |       |    |
| Potsdam              | 81    | 379 | 32681 | 30812 | 10225   | 20060 | 40123 | 58011 |       |       | 83100  | 27    |    |
| Berlin-Dahlem        | 51    | 381 | 32880 | 21010 | 10229   | 20046 | 40125 | 57012 |       |       | 82401  | 27    |    |
| Berlin-Tegel, Flugh. | 37    | 382 | 32881 | 50912 | 10230   | 20044 | 40129 | 58010 |       |       | 85101  | 26    |    |
| Berlin-Temp., Flugh. | 50    | 384 | 32881 | 30910 | 10224   | 20051 | 40126 | 58012 |       |       | 83201  | 25    |    |
| Berlin-Schoenefeld   | 47    | 385 | 32780 | 41011 | 10233   | 20047 | 40124 | 57011 |       |       | 84200  | 34    |    |
| Lindenberg           | 98    | 393 | 32681 | 61110 | 10216   | 20088 | 40127 | 56011 |       |       | 86200  |       |    |
| Manschnow            | 12    | 396 | 36/// | 70914 | 10228   | 20088 | 40134 | 57011 |       |       |        | 25    |    |
| Duesseldorf, Flugh.  | 45    | 400 | 11565 | 79902 | 10180   | 20114 | 40115 | 58004 | 69921 | 70262 | 8683// |       |    |
| Bocholt              | 21    | 406 | 11222 | 72307 | 10158   | 20145 | 40111 | 57002 | 60081 | 72165 | 877//  |       |    |
| Essen                | 152   | 410 | 11559 | 72405 | 10171   | 20129 | 40114 | 57005 | 60021 | 70162 | 86211  |       |    |
| Kahler Asten         | 839   | 427 | 11/02 | 92506 | 10115   | 20115 | 48454 | 58002 | 69941 | 76086 |        |       |    |
| Bad Lippsprunge      | 157   | 430 | 11445 | 72701 | 10171   | 20135 | 40112 | 58005 | 69911 | 72522 | 8423// |       |    |
| Kassel               | 231   | 438 | 11364 | 82401 | 10165   | 20154 | 40107 | 57007 | 60011 | 76386 | 86908  |       |    |
| Goettingen           | 175   | 444 | 11364 | 82401 | 10165   | 20154 | 40107 | 57007 |       |       | 71792  |       |    |
| Leinefelde           | 356   | 449 | 32560 | 71304 | 10180   | 20143 | 40101 | 58008 |       |       | 83208  |       |    |
| Braunlage            | 607   | 452 | 11568 | 70808 | 10158   | 20123 | 40104 | 58002 | 69911 | 70298 | 873//  |       |    |
| Brocken              | 1142  | 453 | 11362 | 80914 | 10112   | 20098 | 48470 | 56001 |       |       | 72894  | 86307 | 28 |
| Artern               | 164   | 460 | 11562 | 60807 | 10190   | 20154 | 40105 | 58010 | 69901 | 70384 | 85302  |       |    |
| Leipzig-Schkeuditz   | 131   | 469 | 32670 | 60711 | 10213   | 20129 | 40105 | 58010 |       |       | 86200  |       |    |
| Wittenberg           | 105   | 474 | 32780 | 21110 | 10242   | 20084 | 40102 | 58010 |       |       | 82200  | 25    |    |
| Oschatz              | 150   | 480 | 32760 | 40907 | 10232   | 20131 | 40103 | 58009 |       |       | 84200  |       |    |
| Dresden-Klotzsche    | 222   | 488 | 11565 | 61205 | 10202   | 20120 | 40113 | 58007 | 69901 | 72511 | 86300  |       |    |
| Doberlug-Kirchhain   | 97    | 490 | 32659 | 51010 | 10226   | 20113 | 40115 | 58010 |       |       | 85130  |       |    |
| Cottbus              | 69    | 496 | 32682 | 50911 | 10208   | 20108 | 40120 | 56009 |       |       | 85200  |       |    |
| Groeltz              | 237   | 499 | 32665 | 20809 | 10203   | 20131 | 40115 | 57005 |       |       | 82200  |       |    |
| Aachen               | 202   | 501 | 32580 | 62604 | 10185   | 20116 | 40116 | 57007 |       |       | 85831  |       |    |
| Noervenich           | 118   | 502 |       |       |         |       |       |       |       |       |        |       |    |
| Nuerburg             | 627   | 510 | 32568 | 70000 | 10144   | 20078 | 40109 | 57009 |       |       | 872//  |       |    |
| Koeln/Bonn, Flugh.   | 91    | 513 | 32670 | 72505 | 10192   | 20098 | 40109 | 58012 |       |       | 8533// |       |    |
| Bendorf              | 127   | 515 | 32577 | 71602 | 10188   | 20071 | 40109 | 58012 |       |       | 878//  |       |    |
| Bad Marienberg       | 547   | 526 | 32470 | 72504 | 10153   | 20096 | 40110 | 58007 |       |       | 878//  |       |    |
| Glessen              | 186   | 532 | 32568 | 72404 | 10190   | 20112 | 40116 | 57009 |       |       | 85202  |       |    |
| Bad Hersfeld         | 212   | 542 |       |       |         |       |       |       |       |       |        |       |    |
| Wasserkuppe          | 921   | 544 | 11345 | 83102 | 10111   | 20085 | 48456 | 57005 | 60061 | 76196 | 878//  |       |    |
| Meiningen            | 450   | 548 | 11564 | 72810 | 10172   | 20101 | 40106 | 58009 | 69901 | 79592 | 873//  |       |    |
| Schmuেকে             | 937   | 552 | 31257 | 70706 | 10129   | 20105 | 48465 | 57005 |       |       | 71794  | 879// |    |
| Erfurt-Bindersleben  | 312   | 554 | 11560 | 60705 | 10184   | 20147 | 40101 | 58011 |       |       | 70142  | 86200 |    |
| Neuhaus a.R.         | 845   | 557 | 11362 | 72102 | 10116   | 20110 | 48455 | 57005 | 69911 | 79592 | 879//  |       |    |
| Gera-Leumnitz        | 311   | 567 | 11566 | 60804 | 10182   | 20126 | 40111 | 56005 |       |       | 71742  | 86900 |    |
| Chemnitz             | 418   | 577 | 32680 | 31110 | 10198   | 20101 | 40097 | 58006 |       |       | 83200  |       |    |
| Fichtelberg          | 1213  | 578 | 31272 | 60912 | 10102   | 20081 | 48456 | 58003 |       |       | 70142  | 86200 |    |
| Zinnwald-Georg.      | 877   | 582 | 32382 | 71409 | 10150   | 20111 | 48469 | 50000 |       |       | 873//  |       |    |
| Trier-Petrisberg     | 265   | 609 | 32570 | 70303 | 10177   | 20090 | 40108 | 57012 |       |       | 86832  |       |    |
| Deuselbach           | 480   | 615 | 32572 | 71201 | 10148   | 20088 | 40109 | 57008 |       |       | 878//  |       |    |
| Pferdsfeld           | 396   | 626 |       |       |         |       |       |       |       |       |        |       |    |
| Kl.Feldberg/Ts.      | 805   | 635 | 31268 | 72901 | 10126   | 20093 | 48461 | 58004 |       |       | 70242  | 878// |    |
| Frankfurt/M., Flugh. | 111   | 637 | 32575 | 59902 | 10191   | 20117 | 40107 | 57015 |       |       | 84801  |       |    |
| Michelstadt/Vielbrun | 453   | 648 | 32568 | 71901 | 10166   | 20116 | 40107 | 58011 |       |       | 86201  |       |    |
| Wuerzburg            | 268   | 655 | 32462 | 72205 | 10167   | 20123 | 40110 | 58008 |       |       | 84872  |       |    |
| Bad Kissingen        | 262   | 658 | 11562 | 82303 | 10181   | 20126 | 40109 | 57007 | 69901 | 76162 | 878//  |       |    |
| Coburg               | 322   | 671 | 11360 | 82106 | 10154   | 20135 | 40109 | 56005 | 69921 | 79162 | 879//  |       |    |
| Bamberg              | 239   | 675 | 11359 | 72701 | 10158   | 20133 | 40114 | 57006 | 60121 | 72162 | 878//  |       |    |
| Hof                  | 567   | 685 | 11562 | 60703 | 10146   | 20115 | 40105 | 57008 | 60031 | 72582 | 86800  |       |    |
| Weiden               | 438   | 688 | 11270 | 82602 | 10135   | 20134 | 40118 | 55002 | 60031 | 76062 | 878//  |       |    |
| Berus                | 363   | 704 | 31670 | 70000 | 10163   | 20087 | 40106 | 57012 |       |       | 70241  | 878// |    |
| Tholey               | 396   | 706 | 31575 | 70305 | 10166   | 20093 | 40109 | 57008 |       |       | 70242  | 86801 |    |
| Saarbruecken, Flugh. | 322   | 708 | 31670 | 51003 | 10172   | 20091 | 40112 | 57014 |       |       | 70142  | 85801 |    |
| Weinbiet             | 553   | 724 | 32465 | 71204 | 10154   | 20113 | 40108 | 58005 |       |       | 86302  |       |    |
| Karlsruhe            | 112   | 727 | 32568 | 60504 | 10198   | 20091 | 40104 | 57016 |       |       | 83201  |       |    |
| Mannheim             | 96    | 729 | 32670 | 61103 | 10195   | 20110 | 40110 | 57013 |       |       | 85801  |       |    |
| Stuttgart, Flugh.    | 396   | 738 | 32684 | 49904 | 10176   | 20073 | 40107 | 50080 |       |       | 83201  |       |    |
| Stuttgart/Schnarrenb | 314   | 739 | 32675 | 60605 | 10182   | 20106 | 40105 | 57017 |       |       | 84202  |       |    |
| Oehringen            | 276   | 742 | 32568 | 50402 | 10168   | 20103 | 40118 | 57012 |       |       | 82201  |       |    |
| Weissenburg          | 422   | 761 | 32575 | 73103 | 10195   | 20096 | 40105 | 58015 |       |       | 84272  |       |    |
| Nuernberg            | 319   | 763 | 11245 | 82503 | 10145</ |       |       |       |       |       |        |       |    |

| Station              | Hoehe | iii | ihVV  | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 15 Uhr UTC |       |       | 12-15 |       |      | Erdbodentemp. |      |      |    |    |    |    |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|------------|-------|-------|-------|-------|------|---------------|------|------|----|----|----|----|
|                      |       |     |       |       |       |       |       |       | R          | 7wwwW | 8NCCC | ff-ff | 1sTTT | sTTT | sTTT          | sTTT | sTTT | 05 | 10 | 20 | 50 |
|                      |       |     | Rx    | n     | n     | nddd  |       |       | 12         | hLMH  | xx    | gg    | n     | n    | n             | n    |      |    |    |    |    |
| Helgoland            | 4     | 015 | 42975 | 50714 | 10189 | 20124 | 40118 | 58014 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| List/Sylt            | 26    | 020 | 42980 | 61022 | 10217 | 20059 | 40134 | 57013 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Leck                 | 7     | 022 |       |       |       |       |       |       |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Husum                | 28    | 026 |       |       |       |       |       |       |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Flensburg/Meterwik   | 27    | 033 |       |       |       |       |       |       |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Schleswig            | 43    | 035 | 42570 | 50915 | 10207 | 20075 | 40137 | 57011 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Hohn                 | 12    | 038 |       |       |       |       |       |       |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Kiel-Holtenau        | 31    | 046 | 42770 | 50814 | 10205 | 20095 | 40139 | 57010 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Puttgarden           | 1     | 063 | 46/60 | 70719 | 10178 | 20111 | 40141 | 57012 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Arkona               | 42    | 091 | 42981 | 10826 | 10163 | 20103 | 40156 | 58015 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Norderney            | 11    | 113 | 42970 | 40614 | 10205 | 20136 | 40108 | 57013 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Bremerhaven          | 7     | 129 | 42580 | 31211 | 10237 | 20091 | 40106 | 57016 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Cuxhaven             | 5     | 131 | 42672 | 31019 | 10230 | 20117 | 40112 | 57014 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Hamburg, Flugh.      | 16    | 147 | 42775 | 60915 | 10226 | 20060 | 40118 | 57013 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Luebeck-Blankensee   | 14    | 156 | 42675 | 60811 | 10246 | 20051 | 40124 | 57012 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Boltenhagen          | 15    | 161 | 42775 | 70518 | 10178 | 20122 | 40128 | 58015 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Schwerin             | 59    | 162 | 42775 | 41113 | 10231 | 20049 | 40122 | 58015 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Rostock-Warnemünde   | 4     | 170 | 42582 | 40912 | 10230 | 20082 | 40139 | 58011 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Teterow              | 46    | 177 | 42684 | 41414 | 10227 | 20072 | 40132 | 57013 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Barth                | 7     | 180 | 46/11 | 70722 | 10215 | 20075 | 40140 | 58011 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Greifswald           | 2     | 184 | 42688 | 10507 | 10206 | 20099 | 40146 | 58012 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Ueckermünde          | 1     | 193 | 46/11 | 70911 | 10231 | 20064 | 40149 | 57011 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Emden-Hafen          | 5     | 203 | 42665 | 71516 | 10229 | 20138 | 40100 | 56006 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Oldenburg            | 11    | 215 | 42762 | 71011 | 10224 | 20101 | 40100 | 57009 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Ahlhorn              | 49    | 218 |       |       |       |       |       |       |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Bremen, Flugh.       | 4     | 224 | 42670 | 31212 | 10241 | 20107 | 40099 | 57014 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Soitau               | 77    | 235 | 42775 | 60809 | 10229 | 20086 | 40107 | 57016 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Boizenburg           | 45    | 249 | 42572 | 40813 | 10231 | 20050 | 40116 | 58015 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Luechow              | 17    | 233 | 46/11 | 71013 | 10238 | 20034 | 40118 | 58016 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Seehausen            | 21    | 261 | 42675 | 41012 | 10243 | 20065 | 40116 | 58013 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Marnitz              | 81    | 264 | 46/11 | 70710 | 10218 | 20056 | 40119 | 57011 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Neuruppin            | 38    | 270 | 42/11 | 41014 | 10225 | 20054 | 40118 | 58016 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Neubrandenburg       | 81    | 280 | 42775 | 40916 | 10221 | 20077 | 40128 | 58015 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Angermünde           | 56    | 291 | 42770 | 60812 | 10231 | 20081 | 40121 | 58014 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Lingen               | 22    | 305 | 42460 | 71807 | 10194 | 20155 | 40098 | 57004 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Muenster/Osnabrueck  | 48    | 315 | 41456 | 62306 | 10184 | 20144 | 40104 | 58007 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Osnabrueck           | 95    | 317 | 41458 | 72404 | 10200 | 20142 | 40098 | 57011 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Guetersloh           | 72    | 320 |       |       |       |       |       |       |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Bad Salzungen        | 98    | 325 | 41461 | 72903 | 10177 | 20145 | 40107 | 56008 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Hannover, Flugh.     | 56    | 338 | 42662 | 70912 | 10226 | 20109 | 40087 | 57019 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Braunschweig         | 81    | 348 | 42775 | 61008 | 10232 | 20097 | 40096 | 57017 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Gardelengen          | 47    | 359 | 46/11 | 70609 | 10239 | 20065 | 40108 | 58014 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Magdeburg            | 79    | 361 | 42680 | 40809 | 10242 | 20073 | 40097 | 58017 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Potsdam              | 81    | 379 | 42681 | 40810 | 10234 | 20079 | 40109 | 58013 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Berlin-Dahlem        | 51    | 381 | 42880 | 50909 | 10234 | 20072 | 40109 | 57016 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Berlin-Tegel, Flugh. | 37    | 382 | 42781 | 60911 | 10228 | 20070 | 40114 | 58015 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Berlin-Temp., Flugh. | 50    | 384 | 42780 | 50911 | 10236 | 20082 | 40110 | 57016 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Berlin-Schoenefeld   | 47    | 385 | 42780 | 30813 | 10237 | 20072 | 40105 | 58019 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Lindenberg           | 98    | 393 | 42683 | 61006 | 10235 | 20099 | 40109 | 57017 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Manschnow            | 17    | 396 | 46/11 | 71013 | 10238 | 20034 | 40118 | 58016 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Muesseldorf, Flugh.  | 45    | 400 | 42565 | 63002 | 10190 | 20114 | 40105 | 57010 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Bocholt              | 21    | 406 | 41426 | 82003 | 10171 | 20141 | 40105 | 57006 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Essen                | 152   | 410 | 42563 | 73003 | 10194 | 20130 | 40103 | 57010 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Kahler Asten *       | 839   | 427 | 41/05 | 93304 | 10107 | 20107 | 48446 | 57008 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Bad Lippspringe      | 157   | 430 | 41456 | 82602 | 10188 | 20130 | 40098 | 57013 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Kassel               | 231   | 438 | 41263 | 82401 | 10158 | 20143 | 40103 | 56005 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Goettingen           | 175   | 444 | 41570 | 61004 | 10209 | 20147 | 40093 | 57013 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Leinefelde           | 356   | 449 | 41458 | 80709 | 10174 | 20086 | 40096 | 55008 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Braunlage            | 607   | 452 | 41330 | 81209 | 10163 | 20120 | 40100 | 56009 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Brocken *            | 1142  | 453 | 41265 | 81019 | 10116 | 20099 | 48463 | 57008 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Artern               | 164   | 460 | 41570 | 80502 | 10168 | 20144 | 40095 | 56012 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Leipzig-Schkeuditz   | 131   | 469 | 42775 | 71603 | 10217 | 20135 | 40093 | 58013 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Wittenberg           | 105   | 474 | 42780 | 51009 | 10232 | 20104 | 40087 | 58015 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Oschatz              | 150   | 480 | 41660 | 60904 | 10188 | 20117 | 40096 | 56010 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Dresden-Klotzsche    | 222   | 488 | 41570 | 70808 | 10172 | 20137 | 40107 | 58009 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Doberlug-Kirchhain   | 97    | 490 | 46/11 | 71012 | 10240 | 20114 | 40098 | 57017 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Cottbus              | 69    | 496 | 42683 | 40809 | 10232 | 20105 | 40104 | 56016 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Görlitz              | 237   | 499 | 41662 | 71911 | 10191 | 20120 | 40111 | 55007 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Aachen               | 202   | 501 | 42675 | 73404 | 10190 | 20114 | 40092 | 57013 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Noervenich           | 118   | 502 |       |       |       |       |       |       |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Nuerburg             | 627   | 510 | 42575 | 70302 | 10154 | 20081 | 40092 | 57014 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Koeln/Bonn, Flugh.   | 91    | 513 | 42670 | 70104 | 10192 | 20110 | 40095 | 57014 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Bendorf              | 17    | 515 | 42680 | 70100 | 10168 | 20144 | 40095 | 56012 |            |       |       |       |       |      |               |      |      |    |    |    |    |
| Bad Marienberg       | 547   | 522 | 42577 | 60105 | 101   |       |       |       |            |       |       |       |       |      |               |      |      |    |    |    |    |

| Station              | Hoehe | 111 | 11hVV   | Nddff | 1sTTT | 2sTTT | 4PPPP | 18 Uhr | UTC   | 12-18 | 06-18 | 06-18 | 06-18 |
|----------------------|-------|-----|---------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|
|                      |       |     | Rx      |       | n     | nddd  |       | 5pppp  | 6RRRT | 7wwww | 8NCCC | ff-ff | 06-18 |
|                      |       |     |         |       |       |       |       |        | R     | 12    | xx    | xx    | 5ssts |
|                      |       |     |         |       |       |       |       |        |       | hLMH  | hLMH  | hLMH  | R     |
| Helgoland            | 4     | 015 | 12980   | 60821 | 10182 | 20106 | 40115 | 57003  | 69902 |       | 80002 | 21    | 10199 |
| List/Sylt            | 26    | 020 | 32980   | 40919 | 10200 | 20093 | 40130 | 56005  |       |       | 80001 | 26 35 | 10225 |
| Leck                 | 7     | 022 | 43///   |       |       |       |       |        |       |       |       |       | 10244 |
| Husum                | 28    | 026 | 43///   |       |       |       |       |        |       |       |       |       | 10233 |
| Flensburg/Meierwik   | 27    | 033 | 43///   |       |       |       |       |        |       |       |       |       | 10227 |
| Schleswig            | 43    | 035 | 32968   | 50913 | 10185 | 20092 | 40131 | 57006  |       | 81031 | 31    | 10225 | 20157 |
| Hohn                 | 12    | 038 | 43///   |       |       |       |       |        |       |       |       |       | 10249 |
| Kiel-Holtenau        | 31    | 046 | 32770   | 30812 | 10184 | 20082 | 40130 | 55009  |       | 80001 | 27    | 10221 | 20155 |
| Puttgarden           | 1     | 053 | 36760   | 70822 | 10165 | 20114 | 40129 | 57012  |       |       |       |       | 10185 |
| Arkona               | 42    | 091 | 32981   | 10829 | 10150 | 20096 | 40140 | 56016  |       | 81030 | 30 35 | 10173 | 20137 |
| Nordorney            | 11    | 113 | 32570   | 62802 | 10188 | 20138 | 40107 | 51001  |       | 82102 | 25    | 10236 | 20161 |
| Bremerhaven          | 7     | 129 | 32675   | 70910 | 10226 | 20087 | 40102 | 58004  |       | 81832 |       |       | 10238 |
| Cuxhaven             | 5     | 131 | 32670   | 60917 | 10210 | 20116 | 40108 | 56004  |       | 82502 | 21 25 | 10232 | 20169 |
| Hamburg, Flugh.      | 16    | 147 | 32875   | 60812 | 10217 | 20055 | 40110 | 56008  |       | 81531 |       |       | 10239 |
| Luebeck-Blankensee   | 14    | 156 | 32675   | 41010 | 10224 | 20048 | 40116 | 55008  |       | 82202 |       |       | 10272 |
| Boltenhagen          | 15    | 161 | 32675   | 40519 | 10173 | 20123 | 40121 | 56007  |       | 82501 | 21 25 | 10215 | 20172 |
| Schwerin             | 59    | 162 | 32775   | 41008 | 10221 | 20059 | 40114 | 56008  |       | 84400 | 26    | 10244 | 20160 |
| Rostock-Warnemuende  | 4     | 170 | 32982   | 19910 | 10212 | 20174 | 40130 | 56009  |       | 80009 | 29    | 10251 | 20172 |
| Teterow              | 46    | 177 | 367///  | 70110 | 10209 | 20092 | 40122 | 56010  |       |       |       |       | 10236 |
| Barth                | 7     | 180 | 367///  | 70811 | 10195 | 20080 | 40128 | 56012  |       |       | 23 32 | 10226 | 20172 |
| Greifswald           | 2     | 184 | 32788   | 10905 | 10187 | 20083 | 40133 | 56013  |       | 81500 |       |       | 10225 |
| Ueckermuende         | 1     | 193 | 367///  | 71009 | 10214 | 20056 | 40139 | 57011  |       |       |       |       | 10236 |
| Emden-Hafen          | 5     | 203 | 11665   | 72207 | 10170 | 20149 | 40099 | 55001  | 60062 | 72998 | 879// | 21 25 | 10242 |
| Oldenburg            | 11    | 215 | 32559   | 72803 | 10184 | 20122 | 40100 | 54000  |       | 84801 | 25    | 10232 | 20159 |
| Ahlhorn              | 49    | 218 | 43///   |       |       |       |       |        |       |       |       |       | 10225 |
| Bremen, Flugh.       | 4     | 224 | 32970   | 61009 | 10219 | 20084 | 40097 | 55002  |       | 84031 |       |       | 10243 |
| Soitze               | 77    | 235 | 32780   | 60907 | 10214 | 20067 | 40102 | 55005  |       | 81402 |       |       | 10235 |
| Boizenburg           | 45    | 249 | 367///  | 70810 | 10217 | 20049 | 40112 | 56005  |       |       | 26    | 10242 | 20158 |
| Luechow              | 17    | 253 | 32784   | 40906 | 10226 | 20054 | 40102 | 56013  |       | 81101 |       |       | 10246 |
| Seehausen            | 21    | 261 | 32972   | 10812 | 10228 | 20074 | 40105 | 56011  |       | 80001 | 25    | 10250 | 20165 |
| Marnitz              | 81    | 264 | 367///  | 70708 | 10208 | 20060 | 40108 | 57011  |       |       |       |       | 10233 |
| Neuruppin            | 38    | 270 | 32780   | 10709 | 10218 | 20068 | 40107 | 57011  |       | 81100 | 25    | 10227 | 20153 |
| Neubrandenburg       | 81    | 280 | 32973   | 31012 | 10208 | 20076 | 40119 | 56010  |       | 83050 | 31    | 10235 | 20159 |
| Angermuende          | 56    | 291 | 32770   | 40809 | 10215 | 20079 | 40111 | 56010  |       | 81510 | 28    | 10234 | 20167 |
| Lingen               | 22    | 305 | 16760   | 70301 | 10168 | 20154 | 40090 | 57007  | 60032 |       |       |       | 10205 |
| Muenster/Osnabrueck  | 48    | 315 | 11556   | 81502 | 10173 | 20137 | 40096 | 57008  | 69932 | 79298 | 8433/ |       | 10195 |
| Osnabrueck           | 95    | 317 | 11445   | 89901 | 10155 | 20144 | 40098 | 56002  | 60082 | 71798 | 8497/ |       | 10202 |
| Guetersloh           | 72    | 320 | 11235   | 81602 | 10158 | 20151 | 40101 | 55005  |       |       | 72192 | 885// | 10195 |
| Bad Salzuflen        | 98    | 325 | 11465   | 71815 | 10158 | 20143 | 40104 | 55004  | 60042 | 79598 | 879// |       | 10203 |
| Hannover, Flugh.     | 56    | 338 | 32762   | 70804 | 10216 | 20098 | 40082 | 57005  |       |       |       |       | 10229 |
| Braunschweig         | 81    | 348 | 32775   | 71007 | 10220 | 20070 | 40088 | 57008  |       | 84532 |       |       | 10239 |
| Gardelagen           | 47    | 359 | 367///  | 70709 | 10229 | 20061 | 40098 | 56010  |       |       |       |       | 10249 |
| Magdeburg            | 79    | 361 | 32670   | 70907 | 10232 | 20088 | 40087 | 56011  |       | 873// |       |       | 10252 |
| Potsdam              | 81    | 379 | 32575   | 20808 | 10225 | 20092 | 40099 | 56010  |       | 81230 |       |       | 10253 |
| Berlin-Dahlem        | 51    | 381 | 32881   | 10908 | 10226 | 20070 | 40101 | 56008  |       | 81200 | 26    | 10243 | 20161 |
| Berlin-Tegel, Flugh. | 37    | 382 | 32780   | 10912 | 10226 | 20070 | 40102 | 57012  |       | 81200 |       |       | 10239 |
| Berlin-Temp., Flugh. | 50    | 384 | 32780   | 10808 | 10227 | 20083 | 40099 | 57011  |       | 81400 |       |       | 10242 |
| Berlin-Schoenefeld   | 47    | 385 | 32780   | 10912 | 10225 | 20064 | 40098 | 55007  |       | 81900 |       |       | 10241 |
| Lindenberg           | 98    | 393 | 32683   | 21008 | 10217 | 20078 | 40099 | 57011  |       | 82100 |       |       | 10235 |
| Manschnow            | 12    | 396 | 367///  | 70908 | 10219 | 20077 | 40108 | 58010  |       |       | 25    | 10241 | 20146 |
| Duesseldorf, Flugh.  | 45    | 400 | 12965   | 50104 | 10200 | 20114 | 40093 | 57011  | 69922 |       | 80001 |       | 10203 |
| Bocholt              | 21    | 406 | 13///   |       |       |       |       |        | 60082 |       |       |       | 10187 |
| Essen                | 152   | 410 | 12561   | 70805 | 10176 | 20130 | 40093 | 56010  | 60022 |       | 82272 |       | 10196 |
| Kahler Asten         | 839   | 427 | 11/02   | 90208 | 10110 | 20110 | 48440 | 57007  | 60062 | 74198 |       |       | 10119 |
| Bad Lippspringe      | 157   | 430 | 11320   | 81201 | 10150 | 20137 | 40101 | 50000  | 60072 | 79598 | 889// |       | 10193 |
| Kassel               | 231   | 438 | 11468   | 70902 | 10139 | 20131 | 40099 | 58005  | 60222 | 72998 | 81838 |       | 10182 |
| Goettingen           | 175   | 444 | 11565   | 70301 | 10151 | 20134 | 40097 | 50000  | 60092 | 72198 | 8432/ | 27    | 10211 |
| Leinefelde           | 356   | 449 | 11565   | 60104 | 10135 | 20132 | 40093 | 58007  | 60142 | 70192 | 83520 |       | 10208 |
| Braunlage            | 607   | 452 | 16757   | 73404 | 10129 | 20124 | 40093 | 57009  | 80112 |       |       |       | 10176 |
| Brocken              | 1142  | 527 | 11465   | 70185 | 10108 | 20090 | 48438 | 55011  | 60012 | 72992 | 879// | 21 30 | 10123 |
| Artern               | 164   | 460 | 11440   | 81303 | 10140 | 20130 | 40099 | 55000  | 60042 | 79581 | 879// | 23    | 10123 |
| Leipzig-Schkeuditz   | 131   | 469 | 11575   | 61006 | 10190 | 20127 | 40087 | 56007  | 69922 | 70192 | 84230 |       | 10228 |
| Wittenberg           | 105   | 474 | 11670   | 61007 | 10197 | 20125 | 40085 | 55003  | 69902 | 72511 | 86200 |       | 10252 |
| Oschatz              | 150   | 480 | 11662   | 60804 | 10202 | 20125 | 40087 | 56008  | 69922 | 70398 | 85032 |       | 10243 |
| Dresden-Klotzsche    | 222   | 488 | 11572   | 71405 | 10189 | 20115 | 40097 | 55008  | 69912 | 70198 | 83963 |       | 10211 |
| Dobberlug-Kirchhain  | 97    | 490 | 167///  | 71103 | 10168 | 20151 | 40102 | 53001  | 60022 |       |       | 25    | 10245 |
| Cottbus              | 69    | 496 | 32782   | 61505 | 10226 | 20098 | 40093 | 56011  |       | 86300 |       |       | 10237 |
| Görlitz              | 237   | 499 | 11559   | 71608 | 10156 | 20118 | 40108 | 55006  | 60042 | 79591 | 879// | 25    | 10216 |
| Aachen               | 202   | 501 | 32785   | 60703 | 10178 | 20117 | 40084 | 56009  |       | 86500 |       |       | 10196 |
| Noervenich           | 118   | 502 | 43///   |       |       |       |       |        |       |       |       |       | 10202 |
| Nuerburg             | 627   | 510 | 32775   | 70204 | 10150 | 20095 | 40083 | 57009  |       |       | 878// |       | 10158 |
| Koeln/Bonn, Flugh.   | 91    | 513 | 32672   | 53606 | 10202 | 20106 | 40083 | 56012  |       | 82231 |       |       | 10210 |
| Bendorf              | 127   | 515 | 32578   | 73603 | 10194 | 20095 | 40079 | 57012  |       | 85801 |       |       | 10219 |
| Bad Marienberg       | 547   | 526 | 32570   | 70807 | 10150 | 20110 | 40085 | 56011  |       | 85842 |       |       | 10182 |
| Giessen              | 186   | 532 | 32580   | 70106 | 10183 | 20119 | 40097 | 55007  |       | 85832 |       |       | 10212 |
| Bad Hersfeld         | 212   | 542 | 13///   |       |       |       |       |        | 60142 |       |       |       | 10191 |
| Wasserkuppe          | 921   | 544 | 10566   | 70105 | 10106 | 20099 | 48438 | 57010  | 60072 | 71062 | 8283/ |       | 10137 |
| Melnungen            | 450   | 548 | 11464   | 70108 | 10134 | 20116 | 40090 | 56015  | 60082 | 70298 | 8327/ |       | 10175 |
| Schmücke             | 937   | 552 | 11470   | 70307 | 10112 | 20095 | 48443 | 56012  | 60022 | 70398 | 8526/ |       | 10130 |
| Erfurt-Bindersleben  | 312   | 554 | 11475   | 73604 | 10142 | 20126 | 40090 | 55008  | 60032 | 71798 | 85938 |       | 10191 |
| Neuhaeus a.R.        | 845   | 557 | 11465   | 70185 | 10108 | 20090 | 48438 | 55011  | 60032 | 74198 | 8526/ |       | 10144 |
| Gera-Leumnitz        | 311   | 567 | 31562   | 72802 | 10165 | 20137 | 40089 | 57003  |       | 70391 | 8698/ |       | 10208 |
| Chemnitz             | 418   | 577 | 31683   | 70000 | 10172 | 20097 | 40084 | 56007  |       | 72991 | 82372 |       | 10208 |
| Fichtelberg          | 1213  | 578 | 11276   | 61012 | 10083 | 20069 | 48439 | 56011  | 60032 | 72984 | 84942 |       | 10111 |
| Zinnwald-Georg.      | 877   | 582 | 167///  | 71106 | 10124 | 20102 | 48447 | 56009  | 69932 |       |       |       | 10160 |
| Trier-Petrisberg     | 265   | 609 | 32680</ |       |       |       |       |        |       |       |       |       |       |

| Station              | Hoehe | 21 Uhr UTC |       |       |       |       |       |       |       | Erdbodentemp. |       |        |       |       |       |      |      |
|----------------------|-------|------------|-------|-------|-------|-------|-------|-------|-------|---------------|-------|--------|-------|-------|-------|------|------|
|                      |       | 111        | 11hVV | Nddff | 1sTTT | 2sTTT | 4PPPP | 5appp | 7wWWW | BNCCC         | ff-ff | 05     | 10    | 20    | 50    |      |      |
|                      |       | Rx         |       | n     | n     | nddd  |       |       | 12    | hLMH          | xx    | stTTT  | stTTT | stTTT | stTTT |      |      |
| Helgoland            | 4     | 015        | 42980 | 60922 | 10168 | 20115 | 40116 | 53001 |       |               |       |        |       |       |       |      |      |
| List/Sylt            | 26    | 020        | 42975 | 20814 | 10172 | 20102 | 40132 | 51002 |       |               |       |        |       |       |       |      |      |
| Leck                 | 7     | 022        | 42980 | 20909 | 10151 | 20082 | 40136 | 53001 |       |               |       | 0212   | 0230  | 0232  |       |      |      |
| Husum                | 28    | 026        | 42780 | 50808 | 10151 | 20098 | 40133 | 50002 |       |               |       | 0203   | 0211  | 0208  | 0183  |      |      |
| Flensburg/Meierwik   | 27    | 033        | 42770 | 20907 | 10167 | 20108 | 40136 | 53004 |       |               |       |        |       |       |       |      |      |
| Schleswig            | 43    | 035        | 42665 | 60810 | 10156 | 20112 | 40132 | 55000 |       |               |       |        |       |       |       |      |      |
| Hohn                 | 12    | 038        | 42765 | 30707 | 10146 | 20083 | 40124 | 57001 |       |               |       | 0205   | 0220  | 0212  | 0184  |      |      |
| Kiel-Holtenau        | 31    | 049        | 42965 | 20808 | 10149 | 20103 | 40132 | 53002 |       |               |       | 0204   | 0210  | 0219  | 0183  |      |      |
| Puttgarden           | 1     | 063        | 46/60 | 70716 | 10152 | 20127 | 40132 | 52003 |       |               |       | 0184   | 0186  | 0191  | 0180  |      |      |
| Arkona               | 42    | 091        | 42980 | 11015 | 10136 | 20091 | 40148 | 53008 |       |               |       | 0205   | 0206  | 0201  | 0171  |      |      |
| Norderney            | 11    | 113        | 42958 | 33605 | 10167 | 20141 | 40105 | 56002 |       |               |       | 0211   | 0221  | 0212  | 0186  |      |      |
| Bremerhaven          | 7     | 129        | 42980 | 70710 | 10180 | 20096 | 40105 | 51003 |       |               |       |        |       |       |       |      |      |
| Cuxhaven             | 5     | 131        | 42970 | 50924 | 10182 | 20118 | 40111 | 53003 |       |               |       | 0220   | 0225  | 0226  | 0191  |      |      |
| Hamburg, Flugh.      | 16    | 147        | 42975 | 40609 | 10176 | 20097 | 40115 | 53005 |       |               |       | 0213   | 0217  | 0215  | 0175  |      |      |
| Luebeck-Blankensee   | 14    | 156        | 42675 | 50608 | 10180 | 20076 | 40119 | 51003 |       |               |       | 0243   | 0241  | 0222  | 0196  |      |      |
| Boltenhagen          | 15    | 161        | 42672 | 60614 | 10166 | 20124 | 40124 | 53003 |       |               |       | 0192   | 0199  | 0201  | 0177  |      |      |
| Schwerin             | 59    | 162        | 42775 | 40607 | 10179 | 20093 | 40120 | 51005 |       |               |       | 0202   | 0231  | 0231  | 0186  |      |      |
| Rostock-Warnemünde   | 4     | 170        | 42781 | 70906 | 10173 | 20077 | 40134 | 53004 |       |               |       | 0231   | 0239  | 0239  | 0209  |      |      |
| Teterow              | 46    | 177        | 46/// | 70707 | 10163 | 20098 | 40128 | 53005 |       |               |       | 0215   | 0224  | 0220  | 0185  |      |      |
| Barth                | 7     | 180        | 46/// | 70808 | 10133 | 20074 | 40132 | 53004 |       |               |       | 0194   | 0202  | 0203  | 0174  |      |      |
| Greifswald           | 2     | 184        | 42982 | 60805 | 10151 | 20086 | 40137 | 53004 |       |               |       | 0239   | 0246  | 0248  | 0210  |      |      |
| Ueckermünde          | 1     | 193        | 46/// | 70907 | 10197 | 20071 | 40140 | 52001 |       |               |       | 0223   | 0222  | 0219  |       |      |      |
| Emden-Hafen          | 5     | 203        | 41657 | 50405 | 10161 | 20147 | 40102 | 53003 |       |               |       | 0189   | 0201  | 0208  | 0187  |      |      |
| Oldenburg            | 11    | 215        | 42759 | 73002 | 10171 | 20129 | 40100 | 54000 |       |               |       | 0191   | 0202  | 0206  | 0187  |      |      |
| Ahlhorn              | 49    | 218        | 42859 | 73604 | 10155 | 20133 | 40102 | 58002 |       |               |       | 0205   | 0208  | 0211  | 0189  |      |      |
| Bremen, Flugh.       | 4     | 224        | 42870 | 62102 | 10182 | 20103 | 40099 | 53002 |       |               |       | 0226   | 0237  | 0228  | 0188  |      |      |
| Sultau               | 77    | 235        | 42975 | 30605 | 10167 | 20082 | 40104 | 54000 |       |               |       | 0178   | 0192  | 0208  | 0186  |      |      |
| Boizenburg           | 45    | 249        | 46/// | 70505 | 10166 | 20038 | 40116 | 51003 |       |               |       | 0190   | 0200  | 0200  | 0173  |      |      |
| Luechow              | 17    | 253        | 42767 | 60708 | 10173 | 20069 | 40107 | 51005 |       |               |       | 0205   | 0216  | 0209  | 0184  |      |      |
| Sachsenhausen        | 21    | 261        | 42970 | 70708 | 10195 | 20076 | 40108 | 51003 |       |               |       | 0233   | 0240  | 0239  | 0203  |      |      |
| Marnitz              | 81    | 264        | 46/// | 70802 | 10152 | 20066 | 40112 | 52002 |       |               |       | 0198   | 0212  | 0215  | 0191  |      |      |
| Neuruppin            | 38    | 270        | 42975 | 60609 | 10191 | 20084 | 40112 | 51005 |       |               |       | 06050  | 0160  | 0173  | 0182  | 0170 |      |
| Neubrandenburg       | 81    | 280        | 42970 | 30505 | 10160 | 20070 | 40124 | 53003 |       |               |       | 0208   | 0224  | 0232  | 0199  |      |      |
| Angermünde           | 56    | 291        | 42870 | 70709 | 10183 | 20072 | 40119 | 52007 |       |               |       | 0213   | 0228  | 0221  | 0201  |      |      |
| Lingen               | 22    | 305        | 46/56 | 70303 | 10156 | 20148 | 40089 | 57001 |       |               |       | 0193   | 0200  | 0207  | 0195  |      |      |
| Muenster/Osnabrueck  | 48    | 315        | 41825 | 40501 | 10157 | 20157 | 40091 | 51005 |       |               |       | 0188   | 0191  | 0189  | 0177  |      |      |
| Osnabrueck           | 95    | 317        | 41535 | 70603 | 10149 | 20141 | 40093 | 57005 |       |               |       | 0180   | 0184  | 0190  | 0172  |      |      |
| Guetersloh           | 72    | 320        |       |       |       |       |       |       |       |               |       |        |       |       |       |      |      |
| Bad Salzflotten      | 98    | 325        | 41360 | 70402 | 10146 | 20136 | 40097 | 57007 |       |               |       | 02098  | 068// | 0179  | 0187  | 0193 | 0185 |
| Hannover, Flugh.     | 56    | 338        | 42650 | 73006 | 10167 | 20138 | 40086 | 50003 |       |               |       | 0210   | 0195  | 0198  | 0181  |      |      |
| Braunschweig         | 81    | 348        | 42670 | 71805 | 10181 | 20111 | 40096 | 53006 |       |               |       | 0653// | 0191  | 0198  | 0197  | 0177 |      |
| Gardellegen          | 47    | 359        | 46/// | 70302 | 10189 | 20086 | 40102 | 51004 |       |               |       | 0220   | 0231  | 0238  | 0205  |      |      |
| Magdeburg            | 79    | 361        | 41665 | 70905 | 10186 | 20127 | 40091 | 50003 |       |               |       | 07398  | 0219  | 0224  | 0218  | 0175 |      |
| Potsdam              | 81    | 379        | 42672 | 11206 | 10193 | 20078 | 40105 | 53004 |       |               |       | 01500  | 0239  | 0253  | 0253  | 0222 |      |
| Berlin-Dahlem        | 51    | 381        | 42875 | 20908 | 10202 | 20074 | 40106 | 50004 |       |               |       | 02500  | 0222  | 0233  | 0233  | 0211 |      |
| Berlin-Tegel, Flugh. | 37    | 382        | 42980 | 30908 | 10200 | 20071 | 40106 | 53004 |       |               |       | 03030  | 0224  | 0243  | 0246  | 0213 |      |
| Berlin-Temp., Flugh. | 50    | 384        | 42980 | 20808 | 10197 | 20081 | 40104 | 51005 |       |               |       | 02060  | 0210  | 0216  | 0209  | 0184 |      |
| Berlin-Schönefeld    | 47    | 385        | 42980 | 20811 | 10194 | 20069 | 40103 | 51004 |       |               |       | 02060  | 0224  | 0243  | 0246  | 0213 |      |
| Lindenberg           | 98    | 393        | 42680 | 60906 | 10184 | 20072 | 40107 | 51006 |       |               |       | 06800  | 0210  | 0216  | 0209  | 0184 |      |
| Manschnow            | 12    | 396        | 46/// | 70708 | 10173 | 20069 | 40115 | 51007 |       |               |       | 0205   | 0212  | 0216  | 0203  |      |      |
| Duesseeldorf, Flugh. | 45    | 400        | 42958 | 50000 | 10160 | 20126 | 40089 | 55005 |       |               |       | 02031  | 0172  | 0180  | 0186  | 0172 |      |
| Bocholt              | 21    | 406        | 41940 | 60000 | 10154 | 20143 | 40094 | 57006 |       |               |       | 02101/ | 0160  | 0170  | 0172  | 0170 |      |
| Essen                | 152   | 410        | 41657 | 61004 | 10154 | 20134 | 40092 | 55003 |       |               |       | 02102  | 0163  | 0182  | 0186  | 0175 |      |
| Kahler Asten *       | 839   | 427        | 41665 | 80306 | 10103 | 20099 | 48436 | 55003 |       |               |       | 02864  | 0126  | 0129  | 0131  | 0117 |      |
| Bad Lipspringe       | 157   | 430        | 41458 | 71602 | 10134 | 20122 | 40094 | 55007 |       |               |       | 02098  | 0169  | 0172  | 0176  | 0169 |      |
| Kassel               | 231   | 438        | 42665 | 50502 | 10129 | 20120 | 40099 | 55001 |       |               |       | 02864  | 0153  | 0161  | 0166  | 0170 |      |
| Goettingen           | 175   | 444        | 41562 | 20501 | 10132 | 20118 | 40097 | 55002 |       |               |       | 02111  | 0172  | 0175  | 0182  | 0171 |      |
| Leinefelde           | 356   | 449        | 41556 | 60000 | 10115 | 20108 | 40090 | 56005 |       |               |       | 02102  | 0157  | 0169  | 0172  | 0153 |      |
| Braunlage            | 607   | 452        | 41657 | 80407 | 10125 | 20109 | 40091 | 58003 |       |               |       | 02109  | 0147  | 0156  | 0154  | 0139 |      |
| Brocken *            | 1142  | 453        | 41462 | 60818 | 10096 | 20089 | 48455 | 58002 |       |               |       | 02182  | 0170  | 0192  | 0190  | 0175 |      |
| Artern               | 164   | 460        | 41657 | 23502 | 10102 | 20087 | 40092 | 51001 |       |               |       | 02109  | 0171  | 0189  | 0195  | 0175 |      |
| Leipzig-Schkeuditz   | 131   | 469        | 42970 | 10904 | 10159 | 20125 | 40090 | 50001 |       |               |       | 02081  | 0216  | 0231  | 0238  | 0208 |      |
| Wittenberg           | 105   | 474        | 41666 | 40807 | 10171 | 20117 | 40088 | 52002 |       |               |       | 02081  | 0192  | 0208  | 0216  | 0189 |      |
| Oschatz              | 150   | 480        | 42963 | 30906 | 10160 | 20104 | 40092 | 53002 |       |               |       | 02041  | 0184  | 0195  | 0202  | 0189 |      |
| Dresden-Klotzsche    | 222   | 488        | 42970 | 61004 | 10153 | 20125 | 40102 | 53002 |       |               |       | 03072  | 0181  | 0198  | 0206  | 0183 |      |
| Doberlug-Kirchhain   | 97    | 490        | 46/// | 71005 | 10150 | 20134 | 40102 | 55000 |       |               |       | 02191  | 0197  | 0216  | 0229  | 0209 |      |
| Cottbus              | 69    | 496        | 41970 | 20804 | 10175 | 20110 | 40100 | 51006 |       |               |       | 02192  | 0172  | 0177  | 0180  | 0160 |      |
| Görlitz              | 237   | 499        | 41962 | 61703 | 10140 | 20118 | 40106 | 55003 |       |               |       | 02192  | 0171  | 0191  | 0186  | 0160 |      |
| Aachen               | 202   | 501        | 42960 | 10501 | 10154 | 20124 | 40087 | 55000 |       |               |       | 01031  | 0171  | 0191  | 0186  | 0162 |      |
| Noerwlich            | 118   | 502        | 42560 | 12802 | 10134 | 20113 | 40089 | 51001 |       |               |       | 01032  | 0151  | 0155  | 0155  | 0139 |      |
| Nuerburg             | 627   | 510        | 42962 | 20206 | 10122 | 20096 | 40090 | 50001 |       |               |       | 01031  | 0177  | 0188  | 0192  | 0171 |      |
| Koeln/Bonn, Flugh.   | 91    | 513        | 42965 | 30603 | 10148 | 20124 | 40086 | 52001 |       |               |       | 04801  | 0176  | 0214  | 0214  | 0188 |      |
| Bendorf              | 127   | 515        | 42570 | 40706 | 10160 | 20107 | 40085 | 53004 |       |               |       | 05532  | 0158  | 0175  | 0169  | 0148 |      |
| Bad Marienberg       | 547   | 526        | 42672 | 60605 | 10124 | 20101 | 40092 | 54000 |       |               |       | 04531  | 0190  | 0194  | 0197  | 0179 |      |
| Giessen              | 186   | 532        | 42575 | 50301 | 10150 | 20133 | 40096 | 56003 |       |               |       | 02226  | 0129  | 0138  | 0133  | 0120 |      |
| Bad Hersfeld         | 212   | 542        | 41362 | 70102 | 10143 | 20136 | 40089 | 58002 |       |               |       |        |       |       |       |      |      |





# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

| Jahrgang 17   |                                      | Höhenbeobachtungen vom Sonntag den 7. Juni 1992 |                |                                      |                |                |                                      | Nummer 159     |                |                                      |                |                |                                      |                |                |                                      |     |           |
|---|--------------------------------------|---|----------------|--------------------------------------|----------------|----------------|--------------------------------------|----------------|----------------|--------------------------------------|----------------|----------------|--------------------------------------|----------------|----------------|--------------------------------------|-----|-----------|
| Station   | Schleswig                            |   | Greifswald     |                                      | Hannover       |                | Lindenberg                           |                | Essen          |                                      | Dresden        |                | Lindenberg                           |                |                |                                      |     |           |
| YGG   | 0712                                 |   | 0712           |                                      | 0712           |                | 0712                                 |                | 0712           |                                      | 0712           |                | 0718                                 |                |                |                                      |     |           |
| hPa   | hhhh<br>ppp                          | TTTTd<br>TTTTd                                  | ddfff<br>ddfff | hhhh<br>ppp                          | TTTTd<br>TTTTd | ddfff<br>ddfff | hhhh<br>ppp                          | TTTTd<br>TTTTd | ddfff<br>ddfff | hhhh<br>ppp                          | TTTTd<br>TTTTd | ddfff<br>ddfff | hhhh<br>ppp                          | TTTTd<br>TTTTd | ddfff<br>ddfff |                                      |     |           |
| 10  | 3154                                 | -35   | 8 15           | 3158                                 | -37            | 10 15          | 3156                                 | -32            | 11 17          | 3159                                 | -35            | 10 18          | 3157                                 | -34            | 7 9            | 3158                                 | -35 | 9 14      |
| 20  | 2680                                 | -44   | 10 14          | 2683                                 | -45            | 11 12          | 2682                                 | -44            | 12 9           | 2682                                 | -44            | 12 9           | 2682                                 | -43            | 12 6           | 2684                                 | -45 | 4 11      |
| 30  | 2412                                 | -50   | 11 14          | 2413                                 | -50            | 10 10          | 2411                                 | -49            | 8 16           | 2411                                 | -48            | 11 12          | 2413                                 | -49            | 10 18          | 2412                                 | -49 | 11 13     |
| 50  | 2078                                 | -51   | 8 10           | 2079                                 | -51            | 9 12           | 2078                                 | -53            | 11 7           | 2078                                 | -53            | 10 9           | 2079                                 | -52            | 12 10          | 2079                                 | -53 | 13 3      |
| 70  | 1860                                 | -54   | 8 9            | 1861                                 | -54            | 9 11           | 1861                                 | -52            | 10 6           | 1861                                 | -52            | 8 5            | 1861                                 | -53            | 13 3           | 1862                                 | -52 | 19 7      |
| 100   | 1631                                 | -53   | -85 11 7       | 1631                                 | -52            | -85 11 9       | 1630                                 | -52            | -81 14 4       | 1630                                 | -53            | -86 20 2       | 1631                                 | -52            | -81 17 4       | 1631                                 | -53 | -81 24 6  |
| 150   | 1368                                 | -52   | -85 10 10      | 1368                                 | -51            | -84 10 12      | 1367                                 | -51            | -78 9 11       | 1368                                 | -52            | -85 12 5       | 1368                                 | -51            | -80 10 7       | 1368                                 | -51 | -78 21 4  |
| 200   | 1182                                 | -54   | -77 10 10      | 1182                                 | -55            | -76 9 11       | 1181                                 | -54            | -70 12 9       | 1181                                 | -53            | -76 10 8       | 1181                                 | -53            | -69 10 16      | 1181                                 | -54 | -74 16 2  |
| 250   | 1040                                 | -56   | -67 13 8       | 1040                                 | -58            | -69 6 9        | 1039                                 | -59            | -66 10 1       | 1039                                 | -57            | -67 4 10       | 1040                                 | -57            | -65 12 13      | 1039                                 | -57 | -66 35 11 |
| 300   | 0922                                 | -50   | -57 14 12      | 0923                                 | -50            | -61 8 7        | 0922                                 | -49            | -55 12 6       | 0921                                 | -49            | -62 4 13       | 0922                                 | -47            | -55 10 18      | 0922                                 | -48 | -56 1 7   |
| 400   | 0727                                 | -33   | -36 13 18      | 0728                                 | -33            | -50 9 16       | 0725                                 | -31            | -35 12 12      | 0726                                 | -33            | -52 9 17       | 0725                                 | -31            | -35 10 19      | 0725                                 | -32 | -56 7 11  |
| 500   | 0566                                 | -20   | -49 13 22      | 0566                                 | -20            | -50 10 15      | 0563                                 | -20            | -27 13 20      | 0564                                 | -20            | -42 11 13      | 0562                                 | -19            | -23 12 14      | 0564                                 | -20 | -37 11 21 |
| 700   | 0307                                 | -1  | -31 11 27      | 0307                                 | -1             | -31 11 30      | 0304                                 | -2             | -20 14 13      | 0304                                 | -1             | -21 13 10      | 0303                                 | -2             | -4 15 7        | 0304                                 | -2  | -7 12 16  |
| 850   | 0149                                 | 7   | -4 11 25       | 0150                                 | 6              | 0 12 25        | 0148                                 | 8              | 1 12 21        | 0148                                 | 7              | 4 10 15        | 0146                                 | 7              | 5 20 4         | 0147                                 | 7   | 6 13 14   |
| 1000  | 0013                                 | 19  | 8 10 21        | 0014                                 | 19             | 4 9 18         | 0010                                 | 19             | 13 9 8         | 0011                                 | 22             | 8 9 8          | 0010                                 |                |                | 0010                                 |     |           |
| M<br>a<br>r<br>k<br>a<br>n<br>t<br>e                              | 009                                  | -33   | 9 20           |                                      |                |                |                                      |                |                | 008                                  | -31            | 10 12          |                                      |                |                |                                      |     |           |
| P<br>u<br>n<br>k<br>t<br>e  | 009                                  | -36   |                |                                      |                |                |                                      |                |                | 010                                  | -35            | 10 19          |                                      |                |                |                                      |     |           |
|   | 010                                  | -35   | 8 15           |                                      |                |                |                                      |                |                | 011                                  | -33            |                |                                      |                |                |                                      |     |           |
|   | 012                                  | -39   | 14 9           |                                      |                |                |                                      |                |                | 013                                  | -38            |                |                                      |                |                |                                      |     |           |
|   | 022                                  | -45   |                |                                      |                |                |                                      |                |                | 014                                  | -38            |                |                                      |                |                |                                      |     |           |
|   | 024                                  |   | 8 18           |                                      |                |                |                                      |                |                | 015                                  | -35            |                |                                      |                |                |                                      |     |           |
|   | 027                                  | -50   |                | 006                                  | -26            | 9 19           |                                      |                |                | 016                                  | -36            |                |                                      |                |                |                                      |     |           |
|   | 030                                  |   |                | 008                                  | -29            |                |                                      |                |                | 017                                  | -37            |                |                                      |                |                |                                      |     |           |
|   | 045                                  | -50   |                | 009                                  | -34            |                | 009                                  | -32            | 12 12          | 018                                  | -38            |                |                                      |                |                |                                      |     |           |
|   | 050                                  | -51   | 8 10           | 010                                  | -37            |                | 009                                  |                | 12 22          | 019                                  | -44            |                |                                      |                |                |                                      |     |           |
|   | 055                                  | -53   |                | 012                                  |                | 9 14           | 011                                  | -33            |                | 022                                  | -44            |                |                                      |                |                |                                      |     |           |
|   | 057                                  |   | 12 15          | 015                                  | -38            | 12 11          | 013                                  |                | 7 13           | 027                                  | -48            | 12 13          |                                      |                |                |                                      |     |           |
|   | 059                                  | -52   |                | 020                                  | -45            | 11 12          | 014                                  | -42            |                | 035                                  | -48            |                |                                      |                |                |                                      |     |           |
|   | 069                                  |   | 7 10           | 025                                  | -45            |                | 017                                  | -43            |                | 041                                  | -53            | 7 7            |                                      |                |                |                                      |     |           |
|   | 075                                  | -54   |                | 027                                  | -50            |                | 018                                  | -45            |                | 047                                  | -53            |                |                                      |                |                |                                      |     |           |
|   | 085                                  |   | 12 8           | 034                                  |                | 9 13           | 021                                  |                | 14 9           | 052                                  |                | 10 7           |                                      |                |                |                                      |     |           |
|   | 100                                  | -53   | -85 11 7       | 040                                  | -49            | 12 9           | 024                                  | -44            | 11 22          | 059                                  |                | 17 7           |                                      |                |                |                                      |     |           |
|   | 104                                  |   | 11 10          | 044                                  | -51            |                | 031                                  | -49            |                | 066                                  | -51            |                |                                      |                |                |                                      |     |           |
|   | 118                                  | -51   | -84            | 049                                  |                | 9 12           | 035                                  |                | 6 10           | 072                                  |                | 8 4            |                                      |                |                |                                      |     |           |
|   | 127                                  |   | 8 13           | 055                                  | -51            |                | 039                                  |                | 8 7            | 095                                  |                | 12 1           |                                      |                |                |                                      |     |           |
|   | 139                                  |   | 11 11          | 073                                  | -54            |                | 046                                  | -51            | 14 6           | 099                                  | -53            | -86 22 1       |                                      |                |                |                                      |     |           |
|   | 144                                  | -53   | -86            | 083                                  | -52            |                | 051                                  | -54            |                | 102                                  |                | 18 2           |                                      |                |                |                                      |     |           |
|   | 151                                  |   | 9 19           | 100                                  | -52            | -85 11 9       | 058                                  | -52            |                | 103                                  |                | 19 3           |                                      |                |                |                                      |     |           |
|   | 164                                  | -51   | -84            | 119                                  | -53            | -85 11 11      | 074                                  |                | 9 4            | 119                                  | -53            | -86            |                                      |                |                |                                      |     |           |
|   | 188                                  | -52   | -81            | 153                                  | -50            | -83 9 12       | 083                                  | -53            |                | 134                                  | -51            | -84            |                                      |                |                |                                      |     |           |
|   | 198                                  | -53   | -77            | 168                                  |                | 7 9            | 100                                  | -52            | -81 14 4       | 142                                  | -52            | -85 12 8       |                                      |                |                |                                      |     |           |
|   | 205                                  |   | 9 9            | 189                                  | -51            | -77            | 117                                  | -53            | -81 13 8       | 175                                  | -50            | -83            |                                      |                |                |                                      |     |           |
|   | 216                                  | -56   | -73 12 12      | 200                                  | -55            | -76 9 11       | 127                                  |                | 15 8           | 190                                  | -53            | -81 11 7       |                                      |                |                |                                      |     |           |
|   | 240                                  |   | 12 9           | 207                                  |                | 9 10           | 144                                  | -51            | -80            | 194                                  | -53            | -81            | 20 7                                 |                |                |                                      |     |           |
|   | 245                                  | -57   | -69 12 9       | 218                                  | -55            | -71            | 152                                  |                | 9 10           | 248                                  | -57            | -67 5 10       |                                      |                |                |                                      |     |           |
|   | 259                                  | -55   | -66            | 244                                  | -58            | -69 6 8        | 184                                  |                | 12 6           | 259                                  | -56            | -65            |                                      |                |                |                                      |     |           |
|   | 273                                  | -54   | -63 15 5       | 259                                  | -57            | -67            | 188                                  | -51            | -72 11 8       | 266                                  | -56            | -65 2 11       |                                      |                |                |                                      |     |           |
|   | 291                                  | -51   | -58            | 272                                  |                | 4 6            | 191                                  | -52            | -72            | 316                                  |                | 7 14           |                                      |                |                |                                      |     |           |
|   | 359                                  | -39   | -46            | 288                                  | -52            | -63 5 6        | 208                                  |                | 13 12          | 331                                  | -44            | -62            |                                      |                |                |                                      |     |           |
|   | 367                                  |   | 12 17          | 296                                  |                | 8 7            | 241                                  | -60            | -67 6 1        | 334                                  | -43            | -61            |                                      |                |                |                                      |     |           |
|   | 388                                  | -34   | -38            | 325                                  |                | 9 12           | 252                                  | -59            | -66 0 0        | 411                                  | -31            | -51 10 19      |                                      |                |                |                                      |     |           |
|   | 400                                  | -33   | -36 13 18      | 340                                  | -43            | -54            | 311                                  |                | 11 7           | 450                                  | -26            | -49            |                                      |                |                |                                      |     |           |
|   | 433                                  | -28   | -45 13 27      | 396                                  | -34            | -50            | 376                                  | -35            | -39            | 482                                  | -25            | -52            |                                      |                |                |                                      |     |           |
|   | 475                                  | -23   | -50            | 420                                  |                | 9 17           | 433                                  | -27            | -29            | 501                                  | -19            | -41            |                                      |                |                |                                      |     |           |
|   | 497                                  | -20   | -49 13 24      | 439                                  | -28            | -53 9 18       | 499                                  | -20            | -27 13 20      | 529                                  |                | 11 10          |                                      |                |                |                                      |     |           |
|   | 564                                  |   | 11 21          | 544                                  | -14            | -48 11 15      | 600                                  |                | 12 20          | 553                                  | -13            | -32            |                                      |                |                |                                      |     |           |
|   | 600                                  |   | 11 20          | 600                                  |                | 8 -32 12 20    | 606                                  | -8             | -32 12 20      | 595                                  | -9             | -24            |                                      |                |                |                                      |     |           |
|   | 604                                  |   | 11 20          | 666                                  | -4             | -37            | 699                                  | -2             | -21            | 636                                  |                | 11 14          |                                      |                |                |                                      |     |           |
|   | 752                                  | 3   | -27            | 706                                  |                | 11 30          | 723                                  | 0              | -6             | 681                                  | -1             | -34            |                                      |                |                |                                      |     |           |
|   | 766                                  | 4   | -24            | 725                                  | 1              | -27            | 735                                  | 1              | -9             | 718                                  | 0              | -15 14 10      |                                      |                |                |                                      |     |           |
|   | 776                                  | 4   | -20            | 734                                  | 1              | -26            | 751                                  |                | 13 7           | 743                                  | 1              | -14            |                                      |                |                |                                      |     |           |
|   | 791                                  | 5   | -15 11 30      | 750                                  | 1              | -12            | 774                                  | 2              | -1             | 761                                  | 2              | -9             |                                      |                |                |                                      |     |           |
|   | 800                                  |   | 11 29          | 760                                  | 2              | -12            | 785                                  | 3              | 0              | 773                                  | 1              | -8             |                                      |                |                |                                      |     |           |
|   | 806                                  | 5   | -9             | 786                                  | 4              | -12            | 800                                  |                | 13 13          | 791                                  | 2              | -7             |                                      |                |                |                                      |     |           |
|   | 827                                  | 5   | -6             | 796                                  | 4              | -12            | 837                                  | 7              | -1             | 800                                  |                | 12 14          |                                      |                |                |                                      |     |           |
|   | 850                                  | 7   | -4 11 25       | 800                                  |                | 12 26          | 850                                  | 8              | 1 12 21        | 803                                  | 2              | -7             |                                      |                |                |                                      |     |           |
|   | 881                                  | 9   | -3             | 826                                  | 4              | -2             | 895                                  | 10             | 9 12 23        | 817                                  | 4              | 3              |                                      |                |                |                                      |     |           |
|   | 908                                  |   | 11 34          | 846                                  | 5              | 0 12 25        | 904                                  |                | 11 19          | 890                                  | 10             | 4 10 16        |                                      |                |                |                                      |     |           |
|   | 924                                  |   | 10 35          | 914                                  |                | 10 20          | 907                                  | 11             | 11             | 899                                  |                | 10 14          |                                      |                |                |                                      |     |           |
|   | 925                                  | 13  | -1 10 35       | 920                                  | 12             | 3              | 925                                  | 13             | 4 10 15        | 925                                  | 13             | 4 10 15        |                                      |                |                |                                      |     |           |
|   | 950                                  | 15  | -1             | 925                                  | 12             | 2 10 20        | 929                                  | 13             | 11             | 946                                  | 15             | 4              |                                      |                |                |                                      |     |           |
|   | 989                                  | 17  | 5              | 995                                  | 18             | 3              | 990                                  | 18             | 13             | 979                                  | 18             | 5 10 16        |                                      |                |                |                                      |     |           |
|   | 998                                  | 18  | 6              | 004                                  | 19             | 4 9 18         | 997                                  | 18             | 12             | 988                                  | 18             | 4              |                                      |                |                |                                      |     |           |
|   | 010                                  | 21  | 11 10 17       | 016                                  | 22             | 7 9 10         | 005                                  | 20             | 14 9 8         | 000                                  | 22             | 8 9 8          |                                      |                |                |                                      |     |           |
| Tropo-<br>pause   | 245                                  | -57   | -69 12 9       | 244                                  | -58            | -69 6 8        | 241                                  | -60            | -67 6 1        | 248                                  | -57            | -67 5 10       | 228                                  | -61            | -69 11 13      | 238                                  | -58 | -68 2 6   |
| Max-<br>wind<br>30/50<br>50/100<br>100/200<br>200/500<br>500/1000 | 0334<br>0447<br>0449<br>0616<br>0553 |   |                | 0334<br>0448<br>0449<br>0616<br>0552 |                |                | 0333<br>0448<br>0449<br>0618<br>0553 |                |                | 0333<br>0448<br>0449<br>0617<br>0553 |                |                | 0334<br>0450<br>0619<br>0617<br>0552 |                |                | 0333<br>0448<br>0450<br>0617<br>0554 |     |           |

