

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 1

## BODENWETTERMELDUNGEN

| JAHRGANG 8           | SAMSTAG DEN 15. JANUAR 1983 |       |       |       |       |       |       |       |       |       | NUMMER 15      |       |
|----------------------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------|-------|
| STATION              | HOEHE III                   | IIHV  | NDFF  | 1STTT | 2STTT | 4PPPP | 5APPP | 6RRRT | 7WWW  | 8NCCC | 9HH//          | 18-24 |
|                      | RX                          |       |       | N     | NDDD  |       |       | R     | 12    | HLMH  | FF-FF<br>XX GG |       |
| HELGOLAND            | 4 015                       | 11570 | 53028 | 10061 | 20029 | 49902 | 50010 | 60021 | 72162 | 85500 | 928//          | 29 44 |
| LIST AUF SYLT        | 26 020                      | 11468 | 63024 | 10049 | 20030 | 49868 | 58004 | 60041 | 7256/ | 83801 |                | 27 38 |
| LECK/NORDFRIESLAND   | 7 022                       | 41460 | 73012 | 10043 | 20019 | 49879 | 57010 |       | 72376 | 876// |                |       |
| HUSUM                | 28 026                      | 41256 | 83010 | 10042 | 20031 | 49879 | 55008 |       | 76176 | 875// |                |       |
| MEIERWIK             | 27 033                      | 41450 | 82104 | 10012 | 20012 | 49875 | 57016 |       | 75177 | 887// |                |       |
| SCHLESWIG            | 43 035                      | 11160 | 82707 | 10023 | 20023 | 49874 | 57017 | 60011 | 76376 | 885// | 903//          |       |
| HOHN                 | 12 038                      | 41550 | 83012 | 10042 | 20029 | 49878 | 57014 |       | 76172 | 875// |                |       |
| KIEL-KRONSHAGEN      | 17 045                      |       |       |       |       |       |       |       |       |       |                |       |
| KIEL-HOLTEAU         | 31 046                      | 41140 | 82104 | 10010 | 21001 | 49884 | 57020 |       | 75172 | 886// |                |       |
| NORDERNEY            | 11 113                      |       |       |       |       |       |       |       |       |       |                |       |
| BREMERHAVEN          | 7 129                       | 11565 | 82724 | 10060 | 20042 | 49917 | 51009 | 60021 | 76166 | 875// | 925//          | 31 47 |
| CUXHAVEN             | 5 131                       | 11560 | 83020 | 10049 | 20035 | 49903 | 53009 | 60021 | 76376 | 875// | 924//          | 30 42 |
| HAMBURG, FLUGH.      | 16 147                      | 11458 | 82914 | 10044 | 20042 | 49890 | 57013 | 60021 | 76076 | 885// | 912//          | 25 40 |
| LUEBECK              | 8 156                       | 11240 | 82106 | 10010 | 20003 | 49887 | 57022 | 69941 | 76852 | 877// |                |       |
| EMDEN                | 8 203                       | 11565 | 83012 | 10056 | 20020 | 49944 | 51013 | 60021 | 70381 | 875// | 925//          | 34    |
| OLDENBURG            | 12 215                      | 41465 | 43018 | 10041 | 20011 | 49937 | 51012 |       | 70187 | 84800 |                |       |
| AHLHORN              | 49 218                      | 41457 | 12818 | 10046 | 20020 | 49944 | 52014 |       | 72586 | 81200 |                |       |
| BREMEN, FLUGH.       | 3 224                       | 11668 | 52819 | 10047 | 20021 | 49926 | 52013 | 69991 | 72176 | 82530 |                | 33    |
| SOLTAU               | 77 235                      |       |       |       |       |       |       |       |       |       |                |       |
| LUECHOW              | 17 253                      |       |       |       |       |       |       |       |       |       |                |       |
| LINGEN               | 21 305                      |       |       |       |       |       |       |       |       |       |                |       |
| MUENSTER             | 63 313                      | 11460 | 72810 | 10036 | 20013 | 49978 | 52014 | 60031 | 78076 | 878// | 914//          | 30    |
| OSNABRUECK           | 95 317                      |       |       |       |       |       |       |       |       |       |                | 38    |
| GUETERSLOH           | 72 320                      | 11462 | 72820 | 10045 | 20017 | 49971 | 52010 | 60021 | 70176 | 875// |                |       |
| BAD SALZUFLEN        | 98 325                      |       |       |       |       |       |       |       |       |       |                | 29    |
| HANNOVER, FLUGH.     | 56 338                      | 11465 | 82717 | 10039 | 20029 | 49935 | 52009 | 60051 | 72587 | 882// | 919//          | 30    |
| BRAUNSCHWEIG         | 81 348                      | 11457 | 82715 | 10045 | 20023 | 49925 | 52001 | 60041 | 7217/ | 885// | 912//          | 29    |
| BERLIN-DAHLEM        | 51 381                      | 11230 | 82108 | 10005 | 20000 | 49914 | 57039 | 60021 | 77377 | 887// | 903//          |       |
| BERLIN-TEGEL, FLUGH. | 37 382                      | 11335 | 82111 | 10003 | 21002 | 49913 | 57043 | 69941 | 77377 | 8372/ | 906//          | 29    |
| BERLIN-TEMP., FLUGH. | 50 384                      | 11223 | 82013 | 10006 | 20001 | 49916 | 57041 | 69951 | 77377 | 8672/ | 905//          | 26    |
| DUESSELDORF, FLUGH.  | 45 400                      | 11770 | 62813 | 10055 | 20033 | 40019 | 53008 | 60071 | 72588 | 86500 |                | 32    |
| BOCHOLT              | 21 406                      |       |       |       |       |       |       |       |       |       |                |       |
| ESSEN                | 154 410                     | 11470 | 72714 | 10045 | 20027 | 40008 | 51009 | 60031 | 72986 | 878// | 912//          | 38    |
| KAHLER ASTEN *       | 839 427                     | 11/02 | 92922 | 11013 | 21017 | 48294 | 53010 | 60101 | 78774 |       |                | 28 48 |
| BAD LIPSPRINGE       | 151 430                     |       |       |       |       |       |       |       |       |       |                |       |
| KASSEL               | 231 438                     | 11480 | 72713 | 10026 | 20007 | 49974 | 51006 | 60051 | 72176 | 875// | 917//          | 32    |
| GOETTINGEN           | 175 444                     |       |       |       |       |       |       |       |       |       |                | 26    |
| BRAUNLAGE            | 607 452                     |       |       |       |       |       |       |       |       |       |                | 32    |
| AACHEN               | 202 501                     | 11563 | 82809 | 10048 | 20033 | 40034 | 50004 | 69921 | 76086 | 875// | 921//          | 33    |
| NOERVENICH           | 117 502                     | 41470 | 62817 | 10056 | 20042 | 40028 | 52005 |       | 78022 | 868// |                |       |
| MUERBURG             | 627 510                     | 11156 | 82709 | 10002 | 21001 | 40038 | 50004 | 60031 | 77187 | 877// |                | 28    |
| KOELN-BONN, FLUGH.   | 91 513                      | 11480 | 62917 | 10062 | 20027 | 40018 | 52012 | 60011 | 72167 | 865// | 918//          | 30    |
| KOBLENZ              | 70 515                      |       |       |       |       |       |       |       |       |       |                | 28    |
| MARIENBERG           | 547 526                     | 11360 | 72812 | 10009 | 20004 | 40009 | 51011 | 60101 | 70298 | 871// |                |       |
| GIESSEN              | 186 532                     | 11560 | 82207 | 10018 | 20003 | 40001 | 51004 | 60031 | 76196 | 878// |                |       |
| BAD HERSFELD         | 212 542                     |       |       |       |       |       |       |       |       |       |                |       |
| WASSERKUPPE *        | 921 544                     | 11/00 | 92725 | 11023 | 21023 | 48295 | 50000 | 60021 | 74974 |       |                | 30 40 |
| TRIER                | 265 609                     | 11460 | 72612 | 10031 | 20017 | 40056 | 55003 | 60011 | 70276 | 875// | 916//          | 29    |
| DEUSELBACH           | 480 615                     |       |       |       |       |       |       |       |       |       |                |       |
| PFERDSFELD           | 396 626                     | 41259 | 82614 | 10014 | 20006 | 40048 | 51006 |       | 76176 | 855// |                |       |
| KL.FELDBERG/TS. *    | 805 635                     | 11/00 | 92911 | 11010 | 21010 | 48316 | 51003 | 60041 | 74974 |       |                | 30    |
| FRANKFURT, FLUGH.    | 111 637                     | 11465 | 72212 | 10034 | 20020 | 40031 | 53007 | 69991 | 72176 | 875// | 916//          | 26    |
| DARMSTADT            | 108 639                     |       |       |       |       |       |       |       |       |       |                |       |
| MUERZBURG            | 268 655                     |       |       |       |       |       |       |       |       |       |                |       |
| BAD KISSINGEN        | 262 658                     |       |       |       |       |       |       |       |       |       |                |       |
| COBURG               | 337 671                     |       |       |       |       |       |       |       |       |       |                |       |
| BAMBERG              | 239 675                     |       |       |       |       |       |       |       |       |       |                |       |
| HOF                  | 567 685                     | 11450 | 82317 | 11007 | 21015 | 49977 | 56015 | 60031 | 77177 | 875// | 910//          | 35    |
| WEIDEN               | 438 688                     | 11350 | 82409 | 11005 | 21010 | 40009 | 57031 | 60021 | 77377 | 877// | 909//          |       |
| BERUS                | 363 704                     |       |       |       |       |       |       |       |       |       |                |       |
| THOLEY               | 396 706                     |       |       |       |       |       |       |       |       |       |                |       |
| SAARBRUECKEN, FLUGH. | 322 708                     | 11263 | 82612 | 10012 | 20002 | 40075 | 51005 | 69911 | 70276 | 887// | 907//          |       |
| WEINBIET             | 553 724                     | 36/02 | 72724 | 10003 | 21007 | 40063 | 53008 |       |       |       |                |       |
| KARLSRUHE            | 112 727                     | 11381 | 82114 | 10028 | 20012 | 40062 | 58002 | 60011 | 77176 | 885// | 906//          | 27 43 |
| MANNHEIM             | 96 729                      | 11480 | 82509 | 10038 | 20020 | 40047 | 58001 | 69911 | 70272 | 8587/ |                |       |
| STUTTGART (STADT)    | 286 737                     | 41580 | 82309 | 10031 | 20001 | 40060 | 51001 |       | 70277 | 885// |                | 36    |
| STUTTGART, FLUGH.    | 396 738                     | 11462 | 82513 | 10023 | 21002 | 40061 | 50002 | 69941 | 76872 | 885// |                | 31    |
| OEHRINGEN            | 276 742                     | 11470 | 82714 | 10024 | 20005 | 40042 | 58005 | 60031 | 76876 | 887// | 915//          | 35    |
| WEISSENBURG/BAY.     | 422 761                     | 11356 | 82517 | 10005 | 21003 | 40035 | 57009 | 60011 | 77172 | 885// |                | 32    |
| MUERNBERG            | 319 763                     | 11460 | 82314 | 10019 | 20002 | 40017 | 56009 | 60021 | 75875 | 885// | 911//          | 25    |
| REGENSBURG           | 366 776                     | 11325 | 82712 | 10002 | 21002 | 40027 | 56024 | 60031 | 77377 | 887// | 907//          | 28    |
| GR. ARBER *          | 1445 791                    |       |       |       |       |       |       |       |       |       |                |       |
| FREIBURG             | 269 803                     | 11565 | 82316 | 10024 | 20008 | 40095 | 57013 | 69941 | 70276 | 885// |                | 28 41 |
| FREUDENSTADT *       | 797 815                     |       |       |       |       |       |       |       |       |       |                |       |
| KLIPPENECK *         | 973 818                     |       |       |       |       |       |       |       |       |       |                |       |
| STOETTEN             | 734 836                     | 11445 | 82628 | 11007 | 21010 | 40058 | 58001 | 69991 | 77177 | 875// |                | 32 48 |
| ULM                  | 522 838                     |       |       |       |       |       |       |       |       |       |                |       |
| AUGSBURG             | 461 852                     | 11450 | 82617 | 10005 | 21009 | 40061 | 57007 | 69951 | 77177 | 885// | 910//          | 23 35 |
| NEUBURG/DONAU        | 381 853                     | 41450 | 82515 | 10006 | 21011 | 40050 | 57012 |       | 77377 | 885// |                |       |
| LANDSBERG/LECH       | 623 857                     | 41458 | 82625 | 10000 | 21022 | 40075 | 55001 |       | 77172 | 885// |                |       |
| FUERSTENFELDBRUCK    | 519 858                     | 41465 | 42522 | 10013 | 21013 | 40065 | 56008 |       | 72272 | 848// |                |       |
| MUENCHEN, FLUGH.     | 530 866                     | 11575 | 82522 | 10017 | 21015 | 40052 | 57016 | 60011 | 72687 | 885// | 920//          | 25 40 |
| ERDING               | 462 869                     | 41458 | 82716 | 10006 | 21016 | 40055 | 57020 |       | 77177 | 885// |                |       |
| MUEHLDOEF            | 401 875                     |       |       |       |       |       |       |       |       |       |                |       |
| PASSAU               | 409 893                     | 11325 | 82206 | 11010 | 21017 | 40045 | 57044 | 60021 | 77877 | 887// | 906//          |       |
| BREMGARTEN           | 213 900                     | 41460 | 82120 | 10026 | 21007 | 40103 | 58009 |       | 70272 | 888// |                |       |
| FELDBERG/SCHW. *     | 1486 908                    | 11/00 | 92623 | 11050 | 21050 | 48378 | 51009 | 60041 | 77177 |       |                | 49 71 |
| KONSTANZ             | 443 929                     | 41468 | 82209 | 10012 | 21002 | 40098 | 56004 |       | 77077 | 875// | 916//          | 35    |
| KEMPTEN              | 705 946                     |       |       |       |       |       |       |       |       |       |                | 29    |
| MEMMINGEN            | 634 947                     | 41465 | 72518 | 10002 | 21014 | 40093 | 52006 |       | 70171 | 875// |                |       |
| OBERSTDORF *         | 810 948                     |       |       |       |       |       |       |       |       |       |                |       |
| ZUGSPITZE *          | 2960 961                    | 11/00 | 93153 | 11142 | 21144 | 47855 | 57013 | 60041 | 77174 |       |                | 70 89 |
| HOHENPEIßENBERG *    | 977 962                     | 11262 | 82426 | 11021 | 21029 | 48355 | 53001 | 69941 | 77173 | 887// |                | 33 54 |
| GARNISCH-PARTENK *   | 719 963                     |       |       |       |       |       |       |       |       |       |                |       |
| WENDELSTEIN *        | 1832 980                    |       |       |       |       |       |       |       |       |       |                |       |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe  
\* Bergstation

03 UHR GMT

00-03

| STATION              | HOEHE III | IIHV  | NDFF  | 1STTT | 2STTT | 4PPPP | 5APPP | 7WWW  | 8NCCC  | 9HH// | FF-FF |
|----------------------|-----------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|
|                      | RX        |       |       | N     | NDDD  |       |       | 12    | HLMH   |       | XX GG |
| HELGOLAND            | 4 015     | 41475 | 33024 | 10055 | 20020 | 49909 | 50007 | 70381 | 83900  | 916// | 34 50 |
| LIST AUF SYLT        | 26 020    | 41668 | 83025 | 10056 | 20019 | 49867 | 54000 | 70381 | 875//  | 940// | 26 41 |
| LECK/NORDFRIESLAND   | 7 022     | 41670 | 73111 | 10048 | 20016 | 49881 | 50002 | 72586 | 875//  |       |       |
| HUSUM                | 28 026    | 41560 | 62814 | 10042 | 20029 | 49881 | 51003 | 72586 | 86500  |       |       |
| MEIERWIK             | 27 033    | 41562 | 82717 | 10043 | 20030 | 49869 | 57005 | 72275 | 885//  |       |       |
| SCHLESWIG            | 43 035    | 41570 | 83010 | 10043 | 20030 | 49877 | 53003 | 72162 | 875//  | 923// | 30    |
| HOLN                 | 12 038    | 42660 | 62909 | 10037 | 20028 | 49885 | 52007 | 865// |        |       |       |
| KIEL-KRONSHAGEN      | 17 045    |       |       |       |       |       |       |       |        |       |       |
| KIEL-HOLTENAU        | 31 046    | 41260 | 82715 | 10043 | 20018 | 49880 | 56003 | 75155 | 885//  |       |       |
| NORDERNEY            | 11 113    |       |       |       |       |       |       |       |        |       | 32 46 |
| BREMERHAVEN          | 7 129     | 41465 | 72825 | 10042 | 20025 | 49927 | 52010 | 78086 | 873//  |       | 27 40 |
| CUXHAVEN             | 5 131     | 41568 | 22919 | 10048 | 20023 | 49907 | 50004 | 70186 | 82500  |       | 27 49 |
| HAMBURG, FLUGH.      | 16 147    | 41462 | 52815 | 10046 | 20026 | 49899 | 53009 | 70162 | 85500  | 916// |       |
| LUEBECK              | 8 156     | 41358 | 82815 | 10041 | 20021 | 49883 | 55003 | 78076 | 877//  |       | 31    |
| EMDEN                | 8 203     | 42565 | 62912 | 10053 | 20021 | 49947 | 52002 | 86500 | 925//  |       | 26    |
| OLDENBURG            | 12 215    | 41458 | 72713 | 10040 | 20011 | 49938 | 50001 | 78082 | 879//  |       |       |
| AHLHORN              | 49 218    | 42560 | 32718 | 10044 | 20014 | 49948 | 51004 | 81231 |        |       |       |
| BREMEN, FLUGH.       | 3 224     | 41462 | 62818 | 10040 | 20018 | 49931 | 52005 | 78011 | 86200  |       | 31    |
| SOLTAU               | 77 235    |       |       |       |       |       |       |       |        |       |       |
| LUECHOW              | 17 253    |       |       |       |       |       |       |       |        |       |       |
| LINGEN               | 21 305    |       |       |       |       |       |       |       |        |       |       |
| MUENSTER             | 63 313    | 41470 | 52911 | 10033 | 20009 | 49981 | 53002 | 72198 | 83830  |       | 36    |
| OSNABRUECK           | 95 317    |       |       |       |       |       |       |       |        |       | 30    |
| GUETERSLOH           | 72 320    | 41460 | 82815 | 10035 | 20011 | 49978 | 52006 | 78081 | 888//  |       |       |
| BAD SALZUFLEN        | 98 325    |       |       |       |       |       |       |       |        |       |       |
| HANNOVER, FLUGH.     | 56 338    | 41562 | 82716 | 10040 | 20020 | 49943 | 52008 | 70286 | 885//  | 921// | 30    |
| BRAUNSCHWEIG         | 81 348    | 42565 | 32814 | 10040 | 20010 | 49934 | 51009 | 83500 |        |       | 34    |
| BERLIN-DAHLEM        | 51 381    | 41256 | 82508 | 10020 | 20018 | 49898 | 57016 | 75975 | 887//  | 905// |       |
| BERLIN-TEGEL, FLUGH. | 37 382    | 41250 | 82614 | 10021 | 20016 | 49894 | 57018 | 76977 | 8372// | 905// |       |
| BERLIN-TEMP., FLUGH. | 50 384    | 41256 | 82411 | 10020 | 20018 | 49898 | 56018 | 76375 | 8672// | 905// |       |
| DUESSELDORF, FLUGH.  | 45 400    | 41570 | 72812 | 10054 | 20034 | 40021 | 53002 | 78082 | 878//  |       |       |
| BOCHOLT              | 21 406    |       |       |       |       |       |       |       |        |       |       |
| ESSEN                | 154 410   | 41462 | 82713 | 10047 | 20028 | 40013 | 53005 | 72522 | 888//  | 912// | 28    |
| KAHLER ASTEN *       | 839 427   | 41/01 | 92923 | 11011 | 21012 | 48296 | 53002 | 79598 |        |       | 29 49 |
| BAD LIPPSPRINGE      | 151 430   |       |       |       |       |       |       |       |        |       |       |
| KASSEL               | 231 438   | 41581 | 52611 | 10023 | 20006 | 49980 | 51005 | 76062 | 85500  | 920// | 26    |
| GOETTINGEN           | 175 444   |       |       |       |       |       |       |       |        |       |       |
| BRAUNLAGE            | 607 452   |       |       |       |       |       |       |       |        |       |       |
| AACHEN               | 202 501   | 41465 | 82910 | 10048 | 20033 | 40039 | 51005 | 72562 | 888//  | 913// | 32    |
| NOERVENICH           | 117 502   | 42470 | 72811 | 10053 | 20040 | 40032 | 52004 | 875// |        |       |       |
| NUERBURG             | 627 510   | 41130 | 82708 | 10005 | 20000 | 40040 | 51002 | 77172 | 877//  |       |       |
| KOELN-BONN, FLUGH.   | 91 513    | 41480 | 62914 | 10058 | 20027 | 40021 | 50003 | 70296 | 86500  | 920// | 30    |
| KOBLENZ              | 70 515    |       |       |       |       |       |       |       |        |       |       |
| MARIENBERG           | 547 526   | 41257 | 82809 | 10006 | 20004 | 40012 | 53003 | 71098 | 887//  |       | 28    |
| GIessen              | 186 532   | 42562 | 72508 | 10021 | 20004 | 40001 | 54000 | 875// |        |       |       |
| BAD HERSFELD         | 212 542   |       |       |       |       |       |       |       |        |       |       |
| WASSERKUPPE *        | 921 544   | 41/00 | 92718 | 11022 | 21022 | 48301 | 50006 | 77144 |        |       | 24 35 |
| TRIER                | 265 609   | 41458 | 82709 | 10027 | 20015 | 40059 | 52003 | 76162 | 877//  |       |       |
| DEUSELBACH           | 480 615   |       |       |       |       |       |       |       |        |       |       |
| PFERDSFELD           | 396 626   | 41161 | 82712 | 10018 | 20014 | 40043 | 55003 | 76162 | 8672// |       |       |
| KL.FELDBERG/TS. *    | 805 635   | 41/00 | 92912 | 11010 | 21010 | 48316 | 54000 | 74944 |        |       | 25    |
| FRANKFURT, FLUGH.    | 111 637   | 41470 | 62309 | 10032 | 20018 | 40031 | 53000 | 76062 | 86500  |       |       |
| DARMSTADT            | 108 639   |       |       |       |       |       |       |       |        |       |       |
| WUERZBURG            | 268 655   |       |       |       |       |       |       |       |        |       |       |
| BAD KISSINGEN        | 262 658   |       |       |       |       |       |       |       |        |       |       |
| COBURG               | 337 671   |       |       |       |       |       |       |       |        |       |       |
| BAMBERG              | 239 675   |       |       |       |       |       |       |       |        |       |       |
| HOF                  | 567 685   | 41540 | 82516 | 10000 | 21009 | 49975 | 54000 | 77177 | 875//  | 923// | 31    |
| WEIDEN               | 438 688   | 41356 | 82612 | 10001 | 21004 | 40006 | 57003 | 77177 | 877//  | 909// |       |
| BERUS                | 363 704   |       |       |       |       |       |       |       |        |       |       |
| THOLEY               | 394 706   |       |       |       |       |       |       |       |        |       |       |
| SAARBRUECKEN, FLUGH. | 322 708   | 41365 | 82608 | 10019 | 20014 | 40074 | 56001 | 76122 | 875//  | 907// |       |
| WEINBIET             | 553 724   | 46/02 | 72724 | 10008 | 21002 | 40058 | 51003 |       |        |       |       |
| KARLSRUHE            | 112 727   | 41473 | 82410 | 10042 | 20025 | 40058 | 56004 | 70272 | 885//  |       |       |
| MANNHEIM             | 96 729    | 41465 | 82407 | 10046 | 20028 | 40045 | 57001 | 76022 | 8582// |       |       |
| STUTTGART (STADT)    | 286 737   | 41470 | 82406 | 10031 | 20009 | 40057 | 57003 | 76182 | 885//  |       |       |
| STUTTGART, FLUGH.    | 396 738   | 41460 | 82511 | 10027 | 20006 | 40059 | 56001 | 76176 | 885//  |       |       |
| OEHRINGEN            | 276 742   | 41464 | 82714 | 10030 | 20016 | 40041 | 55000 | 72176 | 887//  | 914// | 30    |
| WEISSENBURG/BAY.     | 422 761   | 41262 | 72509 | 10008 | 20003 | 40038 | 51003 | 72672 | 875//  |       | 31    |
| NUERNBERG            | 319 763   | 41480 | 72415 | 10027 | 20003 | 40018 | 50003 | 70276 | 878//  | 915// | 30    |
| REGENSBURG           | 366 776   | 41470 | 62815 | 10013 | 20004 | 40025 | 55000 | 72277 | 86500  |       | 30    |
| GR. ARBER *          | 1445 791  | 41/00 | 92327 | 11056 | 21063 | 48299 | 56010 | 77174 |        |       | 42    |
| FREIBURG             | 269 803   | 41560 | 82311 | 10027 | 20015 | 40096 | 51003 | 76162 | 885//  |       | 28    |
| FREUDENSTADT *       | 797 815   |       |       |       |       |       |       |       |        |       |       |
| KLIPPENECK *         | 973 818   |       |       |       |       |       |       |       |        |       |       |
| STOETTEN             | 734 836   | 41162 | 82624 | 11003 | 21006 | 40056 | 58002 | 77177 | 885//  |       | 30 44 |
| ULM                  | 522 838   |       |       |       |       |       |       |       |        |       |       |
| AUGSBURG             | 461 852   | 41450 | 82514 | 10012 | 21002 | 40057 | 58001 | 77177 | 885//  |       |       |
| NEUBURG/DONAU        | 381 853   | 41458 | 82511 | 10004 | 21012 | 40052 | 54000 | 76877 | 885//  |       |       |
| LANDSBERG/LECH       | 623 857   | 41457 | 82621 | 11002 | 21013 | 40068 | 57007 | 77177 | 885//  |       |       |
| FUERSTENFELDBRUCK    | 519 858   | 41216 | 82517 | 10017 | 21008 | 40062 | 58002 | 77372 | 886//  |       |       |
| MUENCHEN, FLUGH.     | 530 866   | 41470 | 62518 | 10015 | 21007 | 40050 | 57004 | 72272 | 86500  | 917// | 22 36 |
| ERDING               | 462 869   | 41560 | 82714 | 10013 | 21011 | 40038 | 56004 | 70272 | 885//  |       |       |
| MUEHLDOERF           | 401 875   |       |       |       |       |       |       |       |        |       |       |
| PASSAU               | 409 893   | 41225 | 82806 | 10002 | 20002 | 40029 | 57013 | 77177 | 887//  | 905// |       |
| BREMARTEN            | 213 900   | 41460 | 82214 | 10029 | 20006 | 40103 | 50000 | 72162 | 8452// |       |       |
| FELDBERG/SCHW. *     | 1486 908  | 41/00 | 93025 | 11043 | 21043 | 48374 | 55003 | 74974 |        |       | 30 44 |
| KONSTANZ             | 443 929   | 41465 | 82307 | 10015 | 20001 | 40093 | 55004 | 76872 | 875//  | 917// |       |
| KEMPTEN              | 705 946   |       |       |       |       |       |       |       |        |       |       |
| MEMMINGEN            | 634 947   | 41356 | 82420 | 10006 | 21004 | 40077 | 57014 | 77172 | 887//  |       |       |
| OBERSTDORF *         | 810 948   |       |       |       |       |       |       |       |        |       |       |
| ZUGSPITZE *          | 2960 961  | 41/00 | 93335 | 11148 | 21150 | 47854 | 57001 | 77174 |        |       | 53 63 |
| HOHENPEISSENBERG *   | 977 962   | 41265 | 82421 | 11019 | 21025 | 48354 | 58001 | 77873 | 887//  |       | 27 42 |
| GARMISCH-PARTENK.    | 719 963   |       |       |       |       |       |       |       |        |       |       |
| WENDELSTEIN *        | 1832 980  | 41/00 | 92321 | 11070 | 21070 | 48355 | 55000 | 77374 |        |       | 29 46 |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe

\* Bergstation



09 UHR GMT

D6-D9

| STATION              | HOEHE | III | IIHV  | NDFF  | 1STT  | 2STT  | 4PPP  | 5APP  | 7WWW  | 8NCC  | 9HH// | FF-FF |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                      |       |     | RX    |       | N     | NDFF  |       |       | 12    | HLMH  |       | XX GG |
| HELGOLAND            | 4     | 015 | 41475 | 33126 | 10055 | 20015 | 49932 | 52020 | 70181 | 81802 |       | 30 46 |
| LIST AUF SYLT        | 26    | 020 | 41480 | 33325 | 10051 | 20018 | 49904 | 52030 | 70381 | 83801 |       | 39 54 |
| LECK/NORDFRIESLAND   | 7     | 022 |       |       |       |       |       |       |       |       |       |       |
| HUSUM                | 28    | 026 |       |       |       |       |       |       |       |       |       |       |
| MEIERWIK             | 27    | 033 |       |       |       |       |       |       |       |       |       |       |
| SCHLESWIG            | 43    | 035 | 41475 | 73116 | 10040 | 20015 | 49899 | 53021 | 72582 | 878// |       | 38    |
| HOHN                 | 12    | 038 |       |       |       |       |       |       |       |       |       |       |
| KIEL-KRONSHAGEN      | 17    | 045 | 42575 | 72109 | 10044 | 20025 | 49894 | 53017 | 875// |       |       | 31    |
| KIEL-HOLTENAU        | 31    | 046 |       |       |       |       |       |       |       |       |       |       |
| NORDERNEY            | 11    | 113 | 42562 | 73028 | 10059 | 20019 | 49954 | 52013 | 83502 | 921// |       | 30 45 |
| BREMERHAVEN          | 7     | 129 | 41468 | 72721 | 10056 | 20030 | 49944 | 52014 | 72522 | 878// |       | 29 38 |
| CUXHAVEN             | 5     | 131 | 41468 | 53021 | 10056 | 20028 | 49931 | 52021 | 70282 | 85800 |       | 26 46 |
| HAMBURG, FLUGH.      | 16    | 147 | 41470 | 62916 | 10029 | 20012 | 49917 | 52012 | 72682 | 86801 |       | 26    |
| LUEBECK              | 8     | 156 | 41570 | 62916 | 10047 | 20012 | 49895 | 53011 | 70152 | 85530 |       | 35    |
| EMDEN                | 8     | 203 | 41463 | 82011 | 10057 | 20027 | 49969 | 52015 | 70382 | 875// |       | 30    |
| OLDENBURG            | 12    | 215 |       |       |       |       |       |       |       |       |       |       |
| AHLHORN              | 49    | 218 |       |       |       |       |       |       |       |       |       |       |
| BREMEN, FLUGH.       | 3     | 224 | 41570 | 62819 | 10042 | 20016 | 49950 | 52014 | 70288 | 85801 |       | 30    |
| SOLTAU               | 77    | 235 | 41475 | 62910 | 10031 | 20020 | 49941 | 52009 | 72582 | 86830 |       |       |
| LUECHOW              | 17    | 253 | 41468 | 62717 | 10037 | 20014 | 49916 | 52006 | 72186 | 86800 |       | 27    |
| LINGEN               | 21    | 305 | 42681 | 82913 | 10048 | 20015 | 49995 | 52015 | 8452/ |       |       |       |
| MUNSTER              | 63    | 313 | 41468 | 82917 | 10045 | 20015 | 49995 | 52010 | 70382 | 8487/ |       | 31    |
| OSNABRUECK           | 95    | 317 | 42468 | 72813 | 10046 | 20012 | 49992 | 52014 | 878// |       |       | 32    |
| GUETERSLOH           | 72    | 320 | 41466 | 72815 | 10040 | 20015 | 49994 | 52012 | 70182 | 868/2 |       |       |
| BAD SALZUFLEN        | 98    | 325 | 41577 | 82807 | 10046 | 20009 | 49980 | 52013 | 70262 | 8687/ |       | 25    |
| HANNOVER, FLUGH.     | 56    | 338 | 41575 | 72720 | 10043 | 20021 | 49958 | 52010 | 70282 | 86801 | 920// | 22 36 |
| BRAUNSCHWEIG         | 81    | 348 | 41470 | 72713 | 10039 | 20016 | 49947 | 53006 | 72782 | 878// |       | 28    |
| BERLIN-DAHLEM        | 51    | 381 | 42470 | 72714 | 10037 | 20014 | 49908 | 51006 | 878// | 913// |       | 28    |
| BERLIN-TEGEL, FLUGH. | 37    | 382 | 41475 | 72815 | 10036 | 20010 | 49903 | 50008 | 70162 | 878// | 915// | 31    |
| BERLIN-TEMP., FLUGH. | 50    | 384 | 42575 | 62514 | 10040 | 20012 | 49904 | 51005 | 86800 | 920// |       | 31    |
| DUESSELDORF, FLUGH.  | 45    | 400 | 41570 | 82710 | 10047 | 20025 | 40041 | 52017 | 76098 | 8387/ |       | 37    |
| BOCHOLT              | 21    | 406 | 41459 | 82811 | 10045 | 20029 | 40020 | 52010 | 72586 | 8587/ |       | 39    |
| ESSEN                | 154   | 410 | 41465 | 82811 | 10036 | 20018 | 40029 | 52014 | 72582 | 888// |       | 35    |
| KAHLER ASTEN *       | 839   | 427 | 41701 | 92923 | 11014 | 21016 | 48307 | 52010 | 77187 |       |       | 24 39 |
| BAD LIPPSPRINGE      | 151   | 430 | 41475 | 82713 | 10038 | 20007 | 49996 | 52013 | 70262 | 888// |       | 28    |
| KASSEL               | 231   | 438 | 41470 | 82913 | 10028 | 20007 | 49993 | 53012 | 76062 | 875// |       | 27    |
| GOETTINGEN           | 175   | 444 | 41470 | 73110 | 10039 | 20006 | 49980 | 52010 | 76062 | 878// |       |       |
| BRAUNLAGE            | 607   | 452 | 41435 | 82908 | 11001 | 21006 | 49958 | 52007 | 77177 | 885// |       | 28    |
| AACHEN               | 202   | 501 | 41458 | 82810 | 10054 | 20030 | 40060 | 53013 | 76162 | 885// |       |       |
| NOERVENICH           | 117   | 502 |       |       |       |       |       |       |       |       |       |       |
| NUERBURG             | 627   | 510 | 41258 | 82710 | 10013 | 20008 | 40051 | 52007 | 70272 | 886// |       |       |
| KOELN-BONN, FLUGH.   | 91    | 513 | 41470 | 83011 | 10040 | 20022 | 40042 | 52016 | 72562 | 865// |       | 22 35 |
| KOBLENZ              | 70    | 515 | 41465 | 82410 | 10057 | 20021 | 40045 | 52008 | 70262 | 872// |       |       |
| MARIENBERG           | 547   | 526 | 41358 | 82812 | 10015 | 20010 | 40018 | 52009 | 76887 | 887// |       | 30    |
| GIESSEN              | 186   | 532 | 41470 | 82510 | 10027 | 20010 | 40014 | 52014 | 75865 | 878// |       | 27    |
| BAD HERSFELD         | 212   | 542 | 41461 | 82606 | 10023 | 20016 | 40006 | 53009 | 76376 | 877// |       |       |
| WASSERKUPPE *        | 921   | 544 | 41700 | 92914 | 11019 | 21019 | 48305 | 52008 | 77177 |       |       |       |
| TRIER                | 265   | 609 | 41462 | 82512 | 10040 | 20027 | 40075 | 52013 | 70282 | 888// |       |       |
| DEUSELBACH           | 480   | 615 | 41159 | 82617 | 10020 | 20013 | 40064 | 51012 | 78088 | 883// |       | 30    |
| PFERDSFELD           | 396   | 626 |       |       |       |       |       |       |       |       |       |       |
| KL.FELDBERG/TS. *    | 805   | 635 | 41701 | 93011 | 11008 | 21008 | 48323 | 52008 | 78574 |       |       | 26    |
| FRANKFURT, FLUGH.    | 111   | 637 | 41472 | 72414 | 10044 | 20017 | 40037 | 52007 | 70262 | 83871 |       | 28    |
| DARMSTADT            | 108   | 639 | 42475 | 72511 | 10049 | 20012 | 40042 | 52006 | 83872 |       |       |       |
| MUERZBURG            | 268   | 655 | 41463 | 72715 | 10031 | 20015 | 40028 | 52008 | 76066 | 875// |       | 26    |
| BAD KISSINGEN        | 262   | 658 | 41463 | 82406 | 10023 | 20009 | 40010 | 53003 | 75866 | 877// |       |       |
| COBURG               | 337   | 671 | 41263 | 82809 | 10017 | 20012 | 40001 | 53005 | 76077 | 875// |       |       |
| BAMBERG              | 239   | 675 | 41470 | 72309 | 10028 | 20015 | 40014 | 51004 | 78062 | 878// |       |       |
| HOF                  | 567   | 685 | 41456 | 72516 | 10001 | 21006 | 49985 | 54000 | 77177 | 873// |       | 29    |
| WEIDEN               | 438   | 688 | 41360 | 82610 | 10011 | 20004 | 40007 | 50005 | 76872 | 875// |       |       |
| BERUS                | 363   | 704 | 41465 | 81111 | 10036 | 20025 | 40080 | 52012 | 72065 | 875// |       | 28    |
| THOLEY               | 396   | 706 | 41367 | 82617 | 10029 | 20015 | 40065 | 51010 | 76062 | 887// |       | 35    |
| SAARBRUECKEN, FLUGH. | 322   | 708 | 41256 | 82814 | 10031 | 20021 | 40078 | 52009 | 75876 | 878// |       | 26    |
| WEINBIET             | 553   | 724 | 42462 | 82725 | 10013 | 20006 | 40049 | 52012 | 75022 | 887// |       | 29 41 |
| KARLSRUHE            | 112   | 727 | 41467 | 82511 | 10053 | 20028 | 40068 | 51006 | 76076 | 888// |       |       |
| MANNHEIM             | 96    | 729 | 41465 | 82711 | 10056 | 20032 | 40050 | 52007 | 72122 | 8687/ |       |       |
| STUTTGART (STADT)    | 286   | 737 | 41465 | 82509 | 10044 | 20018 | 40063 | 52010 | 72186 | 821// |       |       |
| STUTTGART, FLUGH.    | 396   | 738 | 41462 | 82612 | 10036 | 20012 | 40065 | 52010 | 76176 | 885// |       |       |
| OEHRINGEN            | 276   | 742 | 41466 | 82813 | 10036 | 20015 | 40041 | 50005 | 72162 | 888// |       | 26    |
| WEISSENBURG/BAY.     | 422   | 761 | 41465 | 82813 | 10020 | 20006 | 40034 | 50004 | 76176 | 888// |       |       |
| NUERNBERG            | 319   | 763 | 41470 | 82517 | 10032 | 20013 | 40019 | 51005 | 76076 | 878// | 910// | 29    |
| REGENSBURG           | 366   | 776 | 41465 | 82610 | 10015 | 20006 | 40026 | 51003 | 76176 | 878// |       | 27    |
| GR. ARBER *          | 1445  | 791 | 41700 | 92717 | 11053 | 21060 | 48301 | 57001 | 74974 |       |       | 36    |
| FREIBURG             | 269   | 803 | 41462 | 82313 | 10045 | 20025 | 40100 | 50005 | 72162 | 888// |       | 25    |
| FREUDENSTADT *       | 797   | 815 | 41120 | 82510 | 10001 | 21010 | 48368 | 53008 | 77377 | 887// |       |       |
| KLIPPENECK *         | 973   | 818 | 41701 | 92611 | 11012 | 21014 | 48376 | 51004 | 77174 |       |       |       |
| STOETTEN             | 734   | 836 | 41003 | 82622 | 11001 | 21001 | 40062 | 51009 | 77174 | 877// |       | 24 32 |
| ULM                  | 522   | 838 | 41475 | 82807 | 10020 | 20006 | 40067 | 52009 | 76876 | 887// |       |       |
| AUGSBURG             | 461   | 852 | 41268 | 72813 | 10016 | 20001 | 40055 | 52006 | 72076 | 875// |       |       |
| NEUBURG/DONAU        | 381   | 853 |       |       |       |       |       |       |       |       |       |       |
| LANDSBERG/LECH       | 623   | 857 |       |       |       |       |       |       |       |       |       |       |
| FUERSTENFELDBRUCK    | 519   | 858 |       |       |       |       |       |       |       |       |       |       |
| MUENCHEN, FLUGH.     | 530   | 866 | 41360 | 82616 | 10012 | 20002 | 40053 | 53004 | 76877 | 885// | 909// | 28    |
| ERDING               | 462   | 869 |       |       |       |       |       |       |       |       |       |       |
| MUEHLDORF            | 401   | 875 | 41565 | 82708 | 10022 | 20006 | 40040 | 53003 | 70372 | 872// |       |       |
| PASSAU               | 409   | 893 | 41565 | 72908 | 10015 | 20005 | 40022 | 58002 | 72322 | 875// |       |       |
| BREMEN               | 213   | 900 |       |       |       |       |       |       |       |       |       |       |
| FELDBERG/SCHW. *     | 1486  | 908 | 41700 | 93031 | 11039 | 21039 | 48378 | 51004 | 77387 |       |       | 34 52 |
| KONSTANZ             | 443   | 929 | 41470 | 82312 | 10030 | 20012 | 40086 | 55004 | 76022 | 8472/ |       | 28    |
| KEMPTEN              | 705   | 946 | 41340 | 82711 | 10013 | 20000 | 40080 | 51002 | 77172 | 887// |       | 26    |
| MEMMINGEN            | 634   | 947 |       |       |       |       |       |       |       |       |       |       |
| OBERSTADT *          | 810   | 948 | 41430 | 80903 | 10011 | 21009 | 46380 | 51005 | 77387 | 887// |       |       |
| ZUGSPITZE *          | 2960  | 961 | 41700 | 93540 | 11143 | 21145 | 47853 | 51005 | 77174 |       |       | 50 65 |
| HOHENPEISSENBERG *   | 977   | 962 | 41156 | 82522 | 11013 | 21015 | 48355 | 53006 | 77187 | 887// |       | 26 41 |
| GARMISCH-PARTENK.    | 719   | 963 | 41335 | 82803 | 10020 | 21012 | 40066 | 53005 | 77177 | 885// |       |       |
| WENDELSTEIN *        | 1832  | 980 | 41700 | 92422 | 11071 | 21071 | 48350 | 51005 | 77174 |       |       | 28 46 |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe

\* Bergstation



15 UHR GMT

12-15

| STATION              | HOEHE<br>III | IIHV<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP<br>SAPPP | 7WWW<br>12 | BNCCC<br>HLMH | 9HH//       | FF-FF<br>XX 66 |
|----------------------|--------------|------------|-------|------------|--------------|----------------|------------|---------------|-------------|----------------|
| HELGOLAND            | 4 015        | 41480      | 83020 | 10049      | 20026        | 49952          | 53009      | 72582         | 878//       | 23 35          |
| LIST AUF SYLT        | 26 020       | 41460      | 83423 | 10015      | 20010        | 49924          | 53013      | 78781         | 879// 916// | 32 44          |
| LECK/NORDFRIESLAND   | 7 022        |            |       |            |              |                |            |               |             |                |
| HUSUM                | 28 026       |            |       |            |              |                |            |               |             |                |
| MEIERWIK             | 27 033       |            |       |            |              |                |            |               |             |                |
| SCHLESWIG            | 43 035       | 41475      | 53114 | 10033      | 21001        | 49924          | 52010      | 72588         | 85300       | 30             |
| HOHN                 | 12 038       |            |       |            |              |                |            |               |             |                |
| KIEL-KRONSHAGEN      | 17 045       | 41580      | 83008 | 10038      | 20012        | 49920          | 52011      | 72781         | 86800       |                |
| KIEL-HOLTENAU        | 31 046       |            |       |            |              |                |            |               |             |                |
| NORDERNEY            | 11 113       | 41460      | 83122 | 10056      | 20030        | 49968          | 52007      | 76122         | 8652/ 911// | 23 34          |
| BREMERHAVEN          | 7 129        | 41570      | 82719 | 10055      | 20030        | 49960          | 52006      | 76062         | 875//       | 26 32          |
| CUXHAVEN             | 5 131        | 42470      | 73017 | 10054      | 20028        | 49944          | 53002      | 878//         |             | 39             |
| HAMBURG, FLUGH.      | 16 147       | 42470      | 62915 | 10047      | 20021        | 49939          | 52009      | 868// 918//   |             | 30             |
| LUEBECK              | 8 156        | 42475      | 53116 | 10053      | 20012        | 49920          | 52005      | 85200         |             | 26             |
| EMDEN                | 8 203        | 41563      | 83010 | 10051      | 20030        | 49978          | 53001      | 76186         | 875//       | 25             |
| OLDENBURG            | 12 215       |            |       |            |              |                |            |               |             |                |
| AHLHORN              | 49 218       |            |       |            |              |                |            |               |             |                |
| BREMEN, FLUGH.       | 3 224        | 41468      | 72913 | 10044      | 20024        | 49964          | 52007      | 76162         | 878// 915// | 30             |
| SOLTAU               | 77 235       | 41575      | 83113 | 10051      | 20015        | 49958          | 53011      | 76082         | 878//       | 31             |
| LUECHOW              | 17 253       | 41580      | 52814 | 10045      | 20020        | 49938          | 53011      | 70182         | 84830       | 28             |
| LINGEN               | 21 305       | 41475      | 82914 | 10058      | 20049        | 49993          | 55001      | 76062         | 878//       | 27             |
| MUENSTER             | 63 313       | 41462      | 82913 | 10062      | 20041        | 49996          | 55003      | 76086         | 878//       | 34             |
| OSNABRUECK           | 95 317       | 41465      | 82809 | 10049      | 20030        | 49995          | 52002      | 76066         | 877//       | 28             |
| GUETERSLOH           | 72 320       | 41466      | 82912 | 10052      | 20032        | 49998          | 53002      | 76062         | 885//       |                |
| BAD SALZUFLEN        | 98 325       | 41482      | 83006 | 10038      | 20027        | 49991          | 53004      | 72166         | 888//       |                |
| HANNOVER, FLUGH.     | 56 338       | 41470      | 82716 | 10049      | 20028        | 49972          | 53010      | 76086         | 888// 918// | 31             |
| BRAUNSCHWEIG         | 81 348       | 42580      | 72815 | 10052      | 20013        | 49960          | 53008      | 871//         |             | 33             |
| BERLIN-DAHLEM        | 51 381       | 41475      | 52811 | 10038      | 20012        | 49917          | 53007      | 72511         | 84860       | 35             |
| BERLIN-TEGEL, FLUGH. | 37 382       | 41462      | 63013 | 10045      | 20010        | 49912          | 53008      | 78386         | 86900 915// | 31             |
| BERLIN-TEMP., FLUGH. | 50 384       | 41475      | 62717 | 10046      | 20011        | 49909          | 53004      | 78062         | 86300       | 35             |
| DUESSELDORF, FLUGH.  | 45 400       | 41458      | 82712 | 10066      | 20058        | 40035          | 55007      | 76162         | 885// 910// |                |
| BOCHOLT              | 21 406       | 41460      | 83010 | 10072      | 20060        | 40009          | 57013      | 76166         | 8357/       |                |
| ESSEN                | 154 410      | 41358      | 82611 | 10058      | 20050        | 40027          | 56004      | 76162         | 888//       |                |
| KAHLER ASTEN *       | 839 427      | 41701      | 92718 | 11010      | 21011        | 48319          | 51009      | 77177         |             | 25 37          |
| BAD LIPPSPRINGE      | 151 430      | 41265      | 83007 | 10032      | 20023        | 40001          | 55000      | 72162         | 8387/       | 27             |
| KASSEL               | 231 438      | 41245      | 82609 | 10032      | 20021        | 49997          | 55004      | 76366         | 875//       | 25             |
| GOETTINGEN           | 175 444      | 41462      | 83407 | 10029      | 20019        | 49990          | 53005      | 76166         | 885//       |                |
| BRAUNLAGE            | 607 452      | 41350      | 82910 | 10003      | 21006        | 49973          | 53005      | 77177         | 885//       | 27             |
| AACHEN               | 202 501      | 41356      | 83008 | 10057      | 20049        | 40056          | 53001      | 76166         | 877//       |                |
| NOERVENICH           | 117 502      |            |       |            |              |                |            |               |             |                |
| MUERBURG             | 627 510      | 41115      | 82710 | 10010      | 20008        | 40056          | 56002      | 76876         | 886//       |                |
| KOELN-BONN, FLUGH.   | 91 513       | 41461      | 82911 | 10065      | 20048        | 40038          | 55002      | 76166         | 875// 911// |                |
| KOBLENZ              | 70 515       | 41467      | 82607 | 10058      | 20032        | 40052          | 55003      | 76366         | 877//       |                |
| MARIENBERG           | 547 526      | 41112      | 82810 | 10018      | 20016        | 40027          | 53001      | 76876         | 886//       | 28             |
| GIESSEN              | 186 532      | 41465      | 82507 | 10040      | 20027        | 40024          | 53005      | 76376         | 878//       |                |
| BAD HERSFELD         | 212 542      | 41465      | 82607 | 10027      | 20020        | 40010          | 54000      | 76166         | 877//       |                |
| WASSERKUPPE *        | 921 544      | 41700      | 92712 | 11018      | 21022        | 48315          | 53003      | 74974         |             |                |
| TRIER                | 265 609      | 41360      | 82511 | 10046      | 20035        | 40067          | 55007      | 76162         | 875//       |                |
| DEUSELBACH           | 480 615      | 41259      | 82618 | 10028      | 20021        | 40062          | 55004      | 76366         | 875//       | 29             |
| PFERDSFELD           | 396 626      |            |       |            |              |                |            |               |             |                |
| KL.FELDBERG/TS. *    | 805 635      | 41701      | 93117 | 11004      | 21004        | 48332          | 55000      | 77184         |             | 38             |
| FRANKFURT, FLUGH.    | 111 637      | 41572      | 72610 | 10061      | 20026        | 40042          | 55000      | 70262         | 8657/ 925// |                |
| DARMSTADT            | 108 639      | 41580      | 82511 | 10065      | 20025        | 40042          | 56005      | 76062         | 8587/       |                |
| MUERZBURG            | 268 655      | 41462      | 82914 | 10042      | 20023        | 40029          | 58003      | 76162         | 878//       | 26             |
| BAD KISSINGEN        | 262 658      | 41367      | 82407 | 10029      | 20018        | 40016          | 55004      | 75822         | 875//       |                |
| COBURG               | 337 671      | 41260      | 82907 | 10020      | 20009        | 40011          | 53003      | 76176         | 877//       |                |
| BAMBERG              | 239 675      | 41465      | 82307 | 10031      | 20018        | 40022          | 53003      | 76362         | 877//       |                |
| HOF                  | 567 685      | 41262      | 72515 | 10003      | 21006        | 49991          | 54000      | 77177         | 875//       | 30             |
| WEIDEN               | 438 688      | 41460      | 82809 | 10011      | 20001        | 40011          | 51001      | 76872         | 875//       |                |
| BERUS                | 363 704      | 41370      | 82615 | 10043      | 20038        | 40078          | 56007      | 75876         | 875//       | 26             |
| THOLEY               | 396 706      | 41268      | 82615 | 10040      | 20027        | 40067          | 55003      | 76062         | 887//       | 32             |
| SAARBRUECKEN, FLUGH. | 322 708      | 41360      | 82710 | 10041      | 20030        | 40075          | 55005      | 76165         | 878// 908// |                |
| WEINBIET             | 553 724      | 44158      | 72827 | 10026      | 20012        | 40048          | 55003      | 76062         | 8777/       | 32 49          |
| KARLSRUHE            | 112 727      | 41470      | 82413 | 10061      | 20033        | 40067          | 56002      | 70262         | 8782/       |                |
| MANNHEIM             | 96 729       | 41470      | 72708 | 10071      | 20025        | 40051          | 50004      | 70166         | 8587/       |                |
| STUTTGART (STADT)    | 286 737      | 41467      | 82407 | 10045      | 20019        | 40069          | 52005      | 76066         | 887//       | 25             |
| STUTTGART, FLUGH.    | 396 738      | 41458      | 82512 | 10037      | 20015        | 40069          | 53001      | 76366         | 885//       |                |
| OEHRINGEN            | 276 742      | 41466      | 82711 | 10044      | 20026        | 40045          | 53001      | 76166         | 887//       | 28             |
| WEISSENBURG/BAY.     | 422 761      | 41365      | 82812 | 10030      | 20016        | 40037          | 53004      | 76087         | 888//       |                |
| MUERNBERG            | 319 763      | 41362      | 82413 | 10032      | 20016        | 40025          | 53004      | 76166         | 8672/ 908// | 30             |
| REGENSBURG           | 366 776      | 41462      | 83011 | 10022      | 20009        | 40025          | 53005      | 76866         | 8672/       | 28             |
| GR. ARBER *          | 1445 791     | 41700      | 92917 | 11051      | 21058        | 48297          | 54000      | 74974         |             | 32             |
| FREIBURG             | 269 803      | 41470      | 82412 | 10052      | 20032        | 40103          | 55000      | 76166         | 888//       | 26             |
| FREUDENSTADT *       | 797 815      | 41122      | 82711 | 10003      | 21008        | 48373          | 53004      | 77377         | 887//       |                |
| KLIPPENACK *         | 973 818      | 41701      | 92709 | 11008      | 21009        | 48378          | 54000      | 77174         |             |                |
| STOETTEN             | 734 836      | 41702      | 92524 | 10001      | 21002        | 40064          | 53005      | 77374         |             | 24 32          |
| ULM                  | 522 838      | 41367      | 82407 | 10014      | 20004        | 40073          | 53004      | 76876         | 8782/       |                |
| AUGSBURG             | 461 852      | 41260      | 82814 | 10017      | 20006        | 40059          | 53004      | 76176         | 885//       | 25             |
| NEUBURG/DONAU        | 381 853      |            |       |            |              |                |            |               |             |                |
| LANDSBERG/LECH       | 623 857      |            |       |            |              |                |            |               |             |                |
| FUERSTENFELDBRUCK    | 519 858      |            |       |            |              |                |            |               |             |                |
| MUENCHEN, FLUGH.     | 530 866      | 41340      | 82714 | 10014      | 20002        | 40055          | 52001      | 76876         | 885// 907// | 28             |
| ERDING               | 462 869      |            |       |            |              |                |            |               |             |                |
| MUEHLDOERF           | 401 875      | 41458      | 82711 | 10022      | 20015        | 40038          | 53002      | 76122         | 877//       |                |
| PASSAU               | 409 893      | 41705      | 93006 | 10005      | 20000        | 40024          | 53002      | 77362         |             | 27             |
| BREMEN               | 213 900      |            |       |            |              |                |            |               |             |                |
| FELDBERG/SCHW. *     | 1486 908     | 41700      | 93024 | 11033      | 21033        | 48384          | 53003      | 77377         |             | 29 44          |
| KONSTANZ             | 443 929      | 41577      | 82311 | 10027      | 20009        | 40091          | 53001      | 76066         | 8772/       | 26             |
| KEMPTEN              | 705 946      | 41318      | 82607 | 10009      | 20003        | 40083          | 53002      | 77177         | 887//       |                |
| MEMMINGEN            | 634 947      |            |       |            |              |                |            |               |             |                |
| OBERSTDORF *         | 810 948      | 41714      | 90701 | 10005      | 21002        | 48380          | 55000      | 77377         |             |                |
| ZUGSPITZE *          | 2960 961     | 41700      | 93435 | 11138      | 21140        | 47859          | 53001      | 77374         |             | 45 65          |
| HOHENPEISSENBERG *   | 977 962      | 41701      | 92519 | 10111      | 21012        | 48360          | 53002      | 77374         |             | 23 32          |
| GARMISCH-PARTENK.    | 719 963      | 41320      | 81101 | 10010      | 20004        | 40073          | 53004      | 77177         | 877//       |                |
| WENDELSTEIN *        | 1832 980     | 41700      | 92524 | 11062      | 21062        | 48353          | 53001      | 77174         |             | 30 52          |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe

\* Bergstation



21 UHR GMT

18-21

| STATION              | HOEHE<br>III<br>RX | IIHV<br>NDFF | 1STTT<br>N | 2STTT<br>NDFF | 4PPPP<br>SAPPP | 7WWW<br>12 | 8NCCC<br>HLMH | 9HH// | FF-FF<br>XX GG |
|----------------------|--------------------|--------------|------------|---------------|----------------|------------|---------------|-------|----------------|
| HELGOLAND            | 4 015              | 41470 83023  | 10061      | 20047         | 49957 53001    | 72582      | 888//         | 911// | 25 38          |
| LIST AUF SYLT        | 26 020             | 41465 73121  | 10052      | 20029         | 49928 53003    | 72581      | 872//         | 911// | 30 43          |
| LECK/NORDFRIESLAND   | 7 022              | 41570 82910  | 10046      | 20014         | 49937 54000    | 78083      | 885//         |       |                |
| HUSUM                | 28 026             | 41565 82812  | 10038      | 20028         | 49942 50005    | 78088      | 875//         |       |                |
| MEIERWIK             | 27 033             | 41470 72820  | 10039      | 20015         | 49932 51002    | 78282      | 879//         |       |                |
| SCHLESWIG            | 43 035             | 41470 83113  | 10034      | 20017         | 49935 50000    | 72682      | 878//         |       |                |
| HOHN                 | 12 038             | 41565 82812  | 10036      | 20022         | 49937 56002    | 75862      | 875//         |       |                |
| KIEL-KRONSHAGEN      | 17 045             |              |            |               |                |            |               |       |                |
| KIEL-HOLTENAU        | 31 046             | 41560 82610  | 10022      | 21002         | 49944 52003    | 72582      | 875//         |       |                |
| NORDERNEY            | 11 113             |              |            |               |                |            |               |       |                |
| BREMERHAVEN          | 7 129              | 41582 82717  | 10058      | 20040         | 49968 50001    | 70262      | 875//         |       | 25 35          |
| CUXHAVEN             | 5 131              | 41370 82918  | 10052      | 20045         | 49955 50003    | 75886      | 877//         | 908// | 27             |
| HAMBURG, FLUGH.      | 16 147             | 41362 82812  | 10033      | 20027         | 49951 52001    | 78082      | 888//         | 907// | 36             |
| LUEBECK              | 8 156              | 41458 82807  | 10020      | 20010         | 49940 53004    | 75852      | 885//         |       | 28             |
| ENDEN                | 8 203              | 41470 82810  | 10065      | 20048         | 49987 50000    | 70262      | 875//         | 918// |                |
| OLDENBURG            | 12 215             | 41470 83016  | 10057      | 20027         | 49985 54000    | 70362      | 878//         |       |                |
| AHLHORN              | 49 218             | 41460 82816  | 10057      | 20043         | 49987 51002    | 76066      | 878//         |       |                |
| BREMEN, FLUGH.       | 3 224              | 41470 82816  | 10050      | 20036         | 49974 50002    | 76162      | 8582//        | 920// |                |
| SOLTAU               | 77 235             |              |            |               |                |            |               |       |                |
| LUECHOW              | 17 253             |              |            |               |                |            |               |       |                |
| LINGEN               | 21 305             |              |            |               |                |            |               |       |                |
| MUENSTER             | 63 313             |              |            |               |                |            |               |       |                |
| OSNABRUECK           | 95 317             |              |            |               |                |            |               |       |                |
| GUETERSLOH           | 72 320             | 41470 82917  | 10069      | 20041         | 40006 51003    | 70262      | 885//         |       |                |
| BAD SALZUFLEN        | 98 325             |              |            |               |                |            |               |       |                |
| HANNOVER, FLUGH.     | 56 338             | 41475 82712  | 10046      | 20032         | 49979 56002    | 76166      | 875//         | 912// |                |
| BRAUNSCHWEIG         | 81 348             | 41359 82918  | 10044      | 20019         | 49968 55001    | 76161      | 885//         | 908// | 29             |
| BERLIN-DAHLEM        | 51 381             | 41470 83012  | 10023      | 20016         | 49935 50001    | 78082      | 889//         |       | 31             |
| BERLIN-TEGEL, FLUGH. | 37 382             | 41480 82913  | 10024      | 20012         | 49933 50002    | 76881      | 8652//        | 910// |                |
| BERLIN-TEMP., FLUGH. | 50 384             | 41475 82815  | 10030      | 20014         | 49931 50002    | 72582      | 888//         |       |                |
| DUESSELDORF, FLUGH.  | 45 400             | 41570 73011  | 10074      | 20052         | 40062 53010    | 70286      | 875//         | 925// |                |
| BOCHOLT              | 21 406             |              |            |               |                |            |               |       |                |
| ESSEN                | 154 410            | 41465 82813  | 10070      | 20049         | 40049 50009    | 70262      | 885//         | 913// |                |
| KAHLER ASTEN *       | 839 427            | 41158 83031  | 10008      | 20006         | 48325 53006    | 72876      | 887//         | 902// | 33 56          |
| BAD LIPPSPRINGE      | 151 430            |              |            |               |                |            |               |       |                |
| KASSEL               | 231 438            | 41570 83116  | 10060      | 20027         | 49998 57004    | 76162      | 875//         | 923// | 32             |
| GOETTINGEN           | 175 444            |              |            |               |                |            |               |       |                |
| BRAUNLAGE            | 607 452            |              |            |               |                |            |               |       |                |
| AACHEN               | 202 501            | 41458 83011  | 10073      | 20063         | 40083 52013    | 78086      | 888//         | 917// | 31             |
| NOERVENICH           | 117 502            | 41470 82717  | 10079      | 20062         | 40073 52013    | 72166      | 888//         |       |                |
| MUERBURG             | 627 510            | 41160 83011  | 10038      | 20038         | 40072 52013    | 76376      | 887//         |       | 32             |
| KOELN-BONN, FLUGH.   | 91 513             | 41475 73016  | 10076      | 20051         | 40061 52012    | 72162      | 878//         |       | 29             |
| KOBLENZ              | 70 515             |              |            |               |                |            |               |       |                |
| MARIENBERG           | 547 526            | 41160 83013  | 10030      | 20025         | 40040 52009    | 76111      | 887//         |       | 32             |
| GIESSEN              | 186 532            | 41565 72811  | 10060      | 20036         | 40024 56001    | 76066      | 875//         | 920// |                |
| BAD HERSFELD         | 212 542            |              |            |               |                |            |               |       |                |
| WASSERKUPPE *        | 921 544            | 41100 92914  | 11002      | 21002         | 48324 54000    | 77174      |               |       |                |
| TRIER                | 265 609            | 41570 72711  | 10072      | 20045         | 40088 52007    | 70262      | 875//         |       |                |
| DEUSELBACH           | 480 615            |              |            |               |                |            |               |       |                |
| PFERDSFELD           | 396 626            | 41361 82814  | 10058      | 20041         | 40068 52004    | 76162      | 885//         |       |                |
| KL.FELDBERG/TS. *    | 805 635            | 41101 93117  | 10005      | 20005         | 48346 53002    | 78575      |               |       | 47             |
| FRANKFURT, FLUGH.    | 111 637            | 41467 82212  | 10061      | 20042         | 40055 52004    | 76162      | 875//         |       |                |
| DARMSTADT            | 108 639            |              |            |               |                |            |               |       |                |
| WUERZBURG            | 268 655            |              |            |               |                |            |               |       |                |
| BAD KISSINGEN        | 262 658            |              |            |               |                |            |               |       |                |
| COBURG               | 337 671            |              |            |               |                |            |               |       |                |
| BAMBERG              | 239 675            |              |            |               |                |            |               |       |                |
| HOF                  | 567 685            | 41460 82713  | 10010      | 20004         | 49993 58004    | 77177      | 877//         | 910// | 26             |
| WEIDEN               | 438 688            | 41462 82711  | 10020      | 20013         | 40012 58003    | 76176      | 877//         | 910// |                |
| BERUS                | 363 704            |              |            |               |                |            |               |       |                |
| THOLEY               | 396 706            |              |            |               |                |            |               |       |                |
| SAARBRUECKEN, FLUGH. | 322 708            | 42465 82712  | 10065      | 20053         | 40094 52006    |            | 885//         | 912// |                |
| WEINBIET             | 553 724            | 46715 /2823  | 10042      | 20032         | 40084 52011    |            |               |       |                |
| KARLSRUHE            | 112 727            | 41480 82510  | 10075      | 20053         | 40079 53002    | 76062      | 888//         |       |                |
| MANNHEIM             | 96 729             | 41568 82911  | 10082      | 20047         | 40064 50005    | 76166      | 8487//        |       |                |
| STUTTGART (STADT)    | 286 737            | 41450 82711  | 10069      | 20037         | 40071 51000    | 76366      | 875//         |       | 30             |
| STUTTGART, FLUGH.    | 396 738            | 41558 82711  | 10064      | 20038         | 40074 50005    | 76366      | 885//         | 920// |                |
| OEHRINGEN            | 276 742            | 41450 82912  | 10050      | 20044         | 40056 52005    | 76162      | 887//         | 915// | 29             |
| WEISSENBURG/BAY.     | 422 761            | 41368 82813  | 10041      | 20030         | 40042 51001    | 76166      | 887//         |       |                |
| MUERNBERG            | 319 763            | 41470 82520  | 10050      | 20025         | 40020 58007    | 72166      | 885//         | 915// | 28             |
| REGENSBURG           | 366 776            | 41470 82915  | 10031      | 20023         | 40024 58002    | 76166      | 885//         | 911// | 27             |
| GR. ARBER *          | 1445 791           | 41100 92721  | 11042      | 21047         | 48308 57002    | 77174      |               |       | 37             |
| FREIBURG             | 269 803            | 41465 82315  | 10070      | 20054         | 40115 51003    | 72165      | 888//         |       | 26             |
| FREUDENSTADT *       | 797 815            |              |            |               |                |            |               |       |                |
| KLIPPENECK *         | 973 818            |              |            |               |                |            |               |       |                |
| STOETTEN             | 734 836            | 41102 92619  | 10016      | 20016         | 40069 51004    | 76874      |               |       | 27 38          |
| ULM                  | 522 838            |              |            |               |                |            |               |       |                |
| AUGSBURG             | 461 852            | 41460 82717  | 10029      | 20018         | 40061 50000    | 76166      | 887//         |       |                |
| NEUBURG/DONAU        | 381 853            | 41358 82614  | 10029      | 20012         | 40048 54000    | 76166      | 885//         |       |                |
| LANDSBERG/LECH       | 623 857            | 41262 82723  | 10020      | 20009         | 40073 54000    | 76176      | 8372//        |       |                |
| FUERSTENFELDBRUCK    | 519 858            | 41468 82522  | 10032      | 20011         | 40070 53001    | 75876      | 885//         |       |                |
| MUENCHEN, FLUGH.     | 530 866            | 41465 82519  | 10033      | 20013         | 40053 50000    | 76166      | 8572//        | 915// | 34             |
| ERDING               | 462 869            |              |            |               |                |            |               |       |                |
| MUEHLDOEF            | 401 875            |              |            |               |                |            |               |       |                |
| PASSAU               | 409 893            | 41460 83010  | 10018      | 20011         | 40024 58003    | 76376      | 887//         | 910// |                |
| BREMENHARTEN         | 213 900            | 41682 82212  | 10073      | 20036         | 40127 52016    | 76062      | 8552//        |       |                |
| FELDBERG/SCHW. *     | 1486 908           | 41100 93126  | 11011      | 21011         | 48402 51004    | 77177      |               |       | 31 49          |
| KONSTANZ             | 443 929            | 41480 82309  | 10048      | 20033         | 40103 51008    | 76066      | 877//         | 914// | 25             |
| KEMPTEN              | 705 946            |              |            |               |                |            |               |       |                |
| MEMMINGEN            | 634 947            | 41357 82514  | 10022      | 20014         | 40101 51005    | 75176      | 8872//        |       |                |
| OBERSTDORF *         | 810 948            |              |            |               |                |            |               |       |                |
| ZUGSPITZE *          | 2960 961           | 41100 93532  | 11115      | 21116         | 47882 52011    | 77374      |               |       | 40 60          |
| HOHENPEIßENBERG *    | 977 962            | 41165 82723  | 11002      | 21002         | 48371 53003    | 77074      | 885//         |       | 25 42          |
| GARMISCH-PARTENK.    | 719 963            |              |            |               |                |            |               |       |                |
| WENDELSTEIN *        | 1832 980           | 41100 92722  | 11049      | 21049         | 48362 51004    | 77174      |               |       | 23 40          |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe

\* Bergstation

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

AEROLOGISCHE WETTERMELDUNGEN

Beilage 2

Jahrgang 7

Samstag, den 15. Januar 1983

Nummer 15

## Radiosondenmessungen

| Station         | Schleswig                                            | Hannover                                             | Essen                                                | Stuttgart                                            | München                                              | Berlin                                               |                                                      |
|-----------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|
| YYGG            | 1500                                                 | 1500                                                 | 1500                                                 | 1500                                                 | 1500                                                 |                                                      |                                                      |
| mb              | HHHH TT Td Td dfff<br>Pn Pn Pn TT oder<br>Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT oder<br>Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT oder<br>Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT oder<br>Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT oder<br>Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT oder<br>Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT oder<br>Td Td dfff |
| 10              | 2955 -67 28141                                       | 2981 -67                                             | 2995 -65                                             |                                                      | 3025 -58                                             |                                                      |                                                      |
| 20              | 2543 -72 29120                                       | 2564 -67                                             | 2575 -65                                             | 29 85                                                | 2592 -62                                             |                                                      |                                                      |
| 30              | 2302 -68 29108                                       | 2319 -66                                             | 2326 -67                                             | 29 97                                                | 2342 -64 28 76                                       |                                                      |                                                      |
| 50              | 1992 -67 30 89                                       | 2006 -64                                             | 2018 -64                                             | 29 59                                                | 2025 -63 30 47                                       | 2027 -59 29 51                                       |                                                      |
| 70              | 1744 -64 30 87                                       | 1799 -63                                             | 1809 -60                                             | 31 66                                                | 1816 -61 29 58                                       | 1816 -60 30 58                                       |                                                      |
| 100             | 1566 -61 31 67                                       | 1577 -60                                             | 1586 -60                                             | 33 59                                                | 1592 -55 30 42                                       | 1591 -55 31 42                                       |                                                      |
| 150             | 1313 -57 32 68                                       | 1320 -55                                             | 1330 -55                                             | 33 63                                                | 1331 -51 32 55                                       | 1330 -53 31 50                                       |                                                      |
| 200             | 1129 -53 32 58                                       | 1135 -52 -61                                         | 1145 -52 -68 33 73                                   | 1145 -52 -62 33 65                                   | 1143 -49 -59 32 47                                   |                                                      |                                                      |
| 250             | 0984 -51 32 46                                       | 0990 -52 -59                                         | 1000 -50 -64 34 96                                   | 1000 -52 -60 33 63                                   | 0997 -50 -59 32 49                                   |                                                      |                                                      |
| 300             | 0865 -48 31 38                                       | 0870 -48 -53                                         | 0879 -45 -59 34 90                                   | 0880 -48 -55 33 67                                   | 0878 -51 -58 32 35                                   |                                                      |                                                      |
| 400             | 0674 -39 -45 31 28                                   | 0679 -41 -45                                         | 0686 -40 -50 33 76                                   | 0689 -42 -46 32 60                                   | 0686 -41 -48 30 46                                   |                                                      |                                                      |
| 500             | 0520 -31 -35 31 24                                   | 0524 -32 -34                                         | 0530 -30 -44 33 64                                   | 0533 -30 -34 32 62                                   | 0531 -33 -35 29 37                                   |                                                      |                                                      |
| 700             | 0272 -12 -14 31 30                                   | 0276 -13 -14                                         | 0282 -15 -17 30 44                                   | 0286 -14 -16 30 36                                   | 0285 -14 -15 30 38                                   |                                                      |                                                      |
| 850             | 0121 -3 -3 30 23                                     | 0125 -3 -4                                           | 0132 -4 -4 30 41                                     | 0135 -4 -4 29 42                                     | 0135 -4 -6 28 51                                     |                                                      |                                                      |
| 1000            | -009                                                 | -006                                                 | 0001                                                 | 0005                                                 | 0005                                                 |                                                      |                                                      |
| Markante Punkte |                                                      |                                                      | 005 -56                                              |                                                      |                                                      |                                                      |                                                      |
|                 |                                                      |                                                      | 007 -59                                              |                                                      |                                                      |                                                      |                                                      |
|                 |                                                      |                                                      | 009 -65                                              |                                                      |                                                      |                                                      |                                                      |
|                 |                                                      |                                                      | 015 -67 29 99                                        |                                                      |                                                      |                                                      |                                                      |
|                 |                                                      |                                                      | 016 -68                                              |                                                      |                                                      |                                                      |                                                      |
|                 |                                                      |                                                      | 018 29 88                                            |                                                      |                                                      |                                                      |                                                      |
|                 |                                                      |                                                      | 023 -63                                              |                                                      |                                                      |                                                      |                                                      |
|                 |                                                      |                                                      | 032 -68 29 94                                        |                                                      |                                                      |                                                      |                                                      |
|                 |                                                      |                                                      | 046 -66                                              |                                                      |                                                      |                                                      |                                                      |
|                 |                                                      |                                                      | 050 -64 29 59                                        |                                                      |                                                      |                                                      |                                                      |
|                 | 009 -65 28143                                        |                                                      | 058 -61                                              |                                                      |                                                      |                                                      |                                                      |
|                 | 012 -71                                              |                                                      | 077 -59                                              |                                                      |                                                      |                                                      |                                                      |
|                 | 016 -69                                              | 010 -67                                              | 084 -62 31 67                                        |                                                      |                                                      |                                                      |                                                      |
|                 | 020 -72 29120                                        | 014 -69                                              | 100 -60 33 59                                        |                                                      |                                                      |                                                      |                                                      |
|                 | 036 -66                                              | 016 -68                                              | 105 -60                                              |                                                      |                                                      |                                                      |                                                      |
|                 | 040 30 87                                            | 030 -66                                              | 108 33 50                                            |                                                      |                                                      |                                                      |                                                      |
|                 | 055 -67                                              | 043 -63                                              | 157 -53                                              |                                                      |                                                      |                                                      |                                                      |
|                 | 070 -64 30 87                                        | 050 -64                                              | 173 -55 33 72                                        |                                                      |                                                      |                                                      |                                                      |
|                 | 080 -62                                              | 063 -64                                              | 210 -50 -66 33 68                                    |                                                      |                                                      |                                                      |                                                      |
|                 | 090 -63                                              | 081 -60                                              | 242 -51 -66 34 98                                    |                                                      |                                                      |                                                      |                                                      |
|                 | 100 -61 31 67                                        | 100 -60                                              | 277 -47 -61 34 87                                    |                                                      |                                                      |                                                      |                                                      |
|                 | 150 -57 32 68                                        | 131 -56                                              | 310 34 95                                            |                                                      |                                                      |                                                      |                                                      |
|                 | 300 -48 31 38                                        | 200 -52 -61                                          | 337 -45 -57                                          |                                                      |                                                      |                                                      |                                                      |
|                 | 337 -50 -55 31 34                                    | 250 -52 -59                                          | 395 -40 -51                                          |                                                      |                                                      |                                                      |                                                      |
|                 | 400 -39 -45 31 28                                    | 287 -48 -54                                          | 410 -38 -48                                          |                                                      |                                                      |                                                      |                                                      |
|                 | 404 -39 -45                                          | 313 -48 -53                                          | 422 -39 -48                                          |                                                      |                                                      |                                                      |                                                      |
|                 | 421 -41 -46                                          | 324 -49 -54                                          | 557 -24 -41                                          |                                                      |                                                      |                                                      |                                                      |
|                 | 451 -37 -39                                          | 420 -39 -43                                          | 600 32 48                                            |                                                      |                                                      |                                                      |                                                      |
|                 | 600 31 29                                            | 500 -32 -34                                          | 623 -20 -26                                          |                                                      |                                                      |                                                      |                                                      |
|                 | 680 -14 -16                                          | 573 -24 -26                                          | 633 -22 -24                                          |                                                      |                                                      |                                                      |                                                      |
|                 | 750 -9 -9                                            | 651 -17 -18                                          | 800 30 40                                            |                                                      |                                                      |                                                      |                                                      |
|                 | 800 31 31                                            | 787 -7 -7                                            | 819 -6 -6                                            |                                                      |                                                      |                                                      |                                                      |
|                 | 850 -3 -3 30 23                                      | 823 -5 -6                                            | 879 30 45                                            |                                                      |                                                      |                                                      |                                                      |
|                 | 884 29 17                                            | 863 -3 -3                                            | 918 1 1 30 46                                        |                                                      |                                                      |                                                      |                                                      |
|                 | 900 29 14                                            | 900 -1 -1                                            | 983 4 2 28 16                                        |                                                      |                                                      |                                                      |                                                      |
|                 | 953 1 1                                              | 962 3 2                                              |                                                      |                                                      |                                                      |                                                      |                                                      |
|                 | 983 1 0 21 04                                        | 986 4 3 27 17                                        |                                                      |                                                      |                                                      |                                                      |                                                      |
| Tropopause      | 337 -50 -55 31 34                                    | 324 -49 -54                                          | 173 -55 33 72                                        | 378 -45 -49 32 67                                    | 290 -52 -59 32 44                                    |                                                      |                                                      |
| Max-wind        |                                                      |                                                      | 242 -51 -66 34 98                                    | 028 -65 28 83                                        |                                                      |                                                      |                                                      |
| 30/50           | 0310                                                 | 0313                                                 | 015 -67 29 99                                        | 062 -63 29 69                                        | 018 -62 28 93                                        |                                                      |                                                      |
| 50/100          | 0424                                                 | 0429                                                 | 242 -51 -66 34 98                                    | 329 -48 -55 32 74                                    |                                                      |                                                      |                                                      |
| 100/200         | 0439                                                 | 0442                                                 |                                                      |                                                      |                                                      |                                                      |                                                      |
| 200/500         | 0609                                                 | 0611                                                 |                                                      |                                                      |                                                      |                                                      |                                                      |
| 500/1000        | 0529                                                 | 0530                                                 |                                                      |                                                      |                                                      |                                                      |                                                      |
|                 |                                                      |                                                      |                                                      |                                                      |                                                      |                                                      |                                                      |

## Höhenwinde

| STATION        | SCHLESWIG   | HANNOVER   | ESSEN       | STUTTGART   | MUENCHEN   | BERLIN     | Berlin    |           |           |           |           |           |
|----------------|-------------|------------|-------------|-------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| YYGG           | 1506        | 1506       | 1506        | 1506        | 1506       | 1506       |           |           |           |           |           |           |
| PILOTEN        | DDFFF       | DDFFF      | DDFFF       | DDFFF       | DDFFF      | DDFFF      | ddff      | ddff      | ddff      | ddff      | ddff      | ddff      |
| GIPFEL- KM     | 25.8        | 20.1       | 20.7        | 25.5        | 18.9       | 21.6       |           |           |           |           |           |           |
| PUNKT DDFFF    | 29 118      | 32 70      | 31 83       | 30 92       | 30 58      | 29 98      |           |           |           |           |           |           |
| 30.9           |             |            |             |             |            |            |           |           |           |           |           |           |
| 26.4           |             |            |             |             |            |            |           |           |           |           |           |           |
| 23.7           | 29 109      |            |             | 30 83       |            |            |           |           |           |           |           |           |
| 20.7           | 30 98       |            |             | 31 70       |            |            |           |           |           |           |           |           |
| 18.3           | 31 77       | 32 70      | 31 83       | 31 53       | 30 59      | 30 75      |           |           |           |           |           |           |
| 15.9           | 32 80       | 32 72      | 32 69       | 33 28       | 31 54      | 31 66      |           |           |           |           |           |           |
| 13.5           | 33 73       | 33 69      | 33 72       | 33 64       | 30 40      | 31 59      |           |           |           |           |           |           |
| 12.0           | 33 71       | 33 72      | 34 98       | 34 81       | 32 53      | 31 57      |           |           |           |           |           |           |
| 10.5           | 33 72       | 34 74      | 34 139      | 34 93       | 33 74      | 31 47      |           |           |           |           |           |           |
| 9.0            | 33 74       | 34 85      | 34 143      | 34 110      | 34 71      | 31 44      |           |           |           |           |           |           |
| 7.2            | 33 56       | 33 67      | 33 113      | 34 93       | 33 64      | 30 40      |           |           |           |           |           |           |
| 5.4            | 32 41       | 33 64      | 33 92       | 33 74       | 32 48      | 28 23      |           |           |           |           |           |           |
| 4.2            | 31 33       |            | 33 50       | 32 46       | 30 49      | 28 20      |           |           |           |           |           |           |
| 3.0            | 31 35       |            | 30 34       | 31 42       | 30 41      | 29 26      |           |           |           |           |           |           |
| 2.1            | 31 43       |            | 30 38       | 31 37       | 30 34      | 30 33      |           |           |           |           |           |           |
| 1.5            | 31 45       |            | 31 45       | 31 41       | 28 40      | 30 41      |           |           |           |           |           |           |
| 0.9            | 30 45       |            | 31 44       | 29 35       | 27 27      | 28 38      |           |           |           |           |           |           |
|                | HHHH DDFFF  | HHHH DDFFF | HHHH DDFFF  | HHHH DDFFF  | HHHH DDFFF | HHHH DDFFF | HHHH ddff | HHHH ddff | HHHH ddff | HHHH ddff | HHHH ddff | HHHH ddff |
| MAXIMAL- WINDE | 2592 29 118 | 0980 34 86 | 0970 34 154 | 2550 30 92  | 1855 30 60 | 2160 24 96 |           |           |           |           |           |           |
|                |             |            |             | 0930 34 112 | 1031 33 75 |            |           |           |           |           |           |           |

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

AEROLOGISCHE WETTERMELDUNGEN

Beilage 2

Jahrgang 7

Samstag, den 15. Januar 1983

Nummer 15

## Radiosondenmessungen

| Station        | Schleswig                                    | Hannover                                     | Essen                                        | Stuttgart                                    | München                                      | Berlin                                       |                                              |
|----------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|
| YYGG           | 1512                                         | 1512                                         | 1512                                         | 1512                                         | 1512                                         | 1512                                         |                                              |
| mb             | HHHH TT Td Td dfff<br>Pn Pn Pn TT Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT Td Td dfff | HHHH TT Td Td dfff<br>Pn Pn Pn TT Td Td dfff |
| 10             | 2939 -66 34 60                               | 2971 -65                                     | 2945 -66                                     | 3011 -57                                     | 3014 -68                                     | 2987 -61                                     | 28161                                        |
| 20             | 2529 -73 30120                               | 2551 -70                                     | 2571 -63                                     | 2577 -63                                     | 2588 -59                                     | 2557 -64                                     | 28110                                        |
| 30             | 2290 -72 30104                               | 2308 -69                                     | 2324 -69                                     | 2329 -66 30 81                               | 2337 -65                                     | 2311 -67                                     | 29 98                                        |
| 50             | 1984 -68 31 91                               | 2000 -65                                     | 2018 -67                                     | 2015 -62 30 59                               | 2026 -61                                     | 2000 -64                                     | 30 84                                        |
| 70             | 1785 -66 31 71                               | 1795 -65                                     | 1813 -61                                     | 1809 -63 31 44                               | 1816 -60                                     | 1794 -64                                     | 30 64                                        |
| 100            | 1568 -63 32 70                               | 1576 -62                                     | 1591 -61 33 37                               | 1587 -58 31 43                               | 1595 -58                                     | 1571 -58 -73 31 51                           |                                              |
| 150            | 1314 -58 33 71                               | 1322 -56                                     | 1336 -57 34 76                               | 1330 -57 34 64                               | 1333 -50                                     | 1314 -53 -69 32 51                           |                                              |
| 200            | 1130 -53 33 79                               | 1137 -52 -60 33 92                           | 1152 -55 -62 34107                           | 1146 -56 -64 34 92                           | 1144 -50 -58                                 | 1128 -52 -68 32 51                           |                                              |
| 250            | 0986 -52 34100                               | 0992 -51 -57 33106                           | 1010 -54 -60 34140                           | 1004 -55 -62 34128                           | 1000 -54 -60                                 | 0982 -50 -67 32 48                           |                                              |
| 300            | 0868 -51 -65 34 92                           | 0873 -50 -55 33102                           | 0891 -46 -52 34147                           | 0886 -49 -54 34123                           | 0882 -50 -54 34 90                           | 0863 -49 -66 32 43                           |                                              |
| 400            | 0677 -40 -56 33 72                           | 0681 -41 -44 33 81                           | 0694 -33 -37 33116                           | 0693 -40 -42 33 78                           | 0690 -38 -40 33 80                           | 0672 -42 -60 31 34                           |                                              |
| 500            | 0521 -30 -51 33 64                           | 0525 -28 -37 33 70                           | 0535 -26 -28 33 76                           | 0536 -26 -28 33 70                           | 0533 -30 -33 33 63                           | 0518 -34 -45 31 27                           |                                              |
| 700            | 0274 -15 -19 33 49                           | 0277 -15 -15 32 65                           | 0285 -13 -14 32 40                           | 0286 -14 -15 31 46                           | 0285 -14 -15 29 47                           | 0274 -15 -23 30 28                           |                                              |
| 850            | 0124 -5 -7 31 39                             | 0127 -5 -5 31 40                             | 0134 -3 -3 31 33                             | 0136 -4 -4 30 44                             | 0135 -4 -5 30 38                             | 0123 -4 -4 30 33                             |                                              |
| 1000           | -007                                         | -003                                         | 0003                                         | 0005                                         | 0005                                         | -006                                         |                                              |
| Merkmal-Punkte |                                              |                                              |                                              |                                              |                                              | 005 -44                                      | 27179                                        |
|                |                                              |                                              |                                              |                                              |                                              | 006 -50                                      |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 006                                          | 27165                                        |
|                |                                              |                                              |                                              |                                              |                                              | 007 -44                                      |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 008                                          | 27114                                        |
|                |                                              |                                              |                                              |                                              |                                              | 009 -52                                      |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 010 -61                                      | 28161                                        |
|                |                                              |                                              |                                              |                                              |                                              | 012 -63                                      |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 018 -61                                      |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 020 -65                                      |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 021                                          | 28105                                        |
|                |                                              |                                              |                                              |                                              |                                              | 033 -67                                      | 29 96                                        |
|                |                                              |                                              |                                              |                                              |                                              | 037 -63                                      |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 043 -67                                      | 30 90                                        |
|                |                                              |                                              |                                              |                                              |                                              | 047                                          | 30 88                                        |
|                |                                              |                                              |                                              |                                              |                                              | 052 -64                                      |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 071 -64                                      | 30 63                                        |
|                |                                              |                                              |                                              |                                              |                                              | 098 -57 -72                                  |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 100 -58 -73 31 51                            |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 166 -52 -68                                  |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 230                                          | 33 51                                        |
|                |                                              |                                              |                                              |                                              |                                              | 314 -50 -67 32 41                            |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 360 -47 -64                                  |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 434 -38 -56                                  |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 483 -36 -49                                  |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 533 -31 -49                                  |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 566                                          | 31 23                                        |
|                |                                              |                                              |                                              |                                              |                                              | 581 -26 -34                                  |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 597 -25 -41                                  |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 600                                          | 30 24                                        |
|                |                                              |                                              |                                              |                                              |                                              | 639 -21 -42                                  |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 720 -13 -16                                  |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 753 -11 -11                                  |                                              |
|                |                                              |                                              |                                              |                                              |                                              | 800                                          | 30 31                                        |
|                |                                              |                                              |                                              |                                              |                                              | 859                                          | 29 33                                        |
|                |                                              |                                              |                                              |                                              |                                              | 033 -67                                      | 29 96                                        |
|                |                                              |                                              |                                              |                                              |                                              | 043 -67                                      | 30 90                                        |
| Tropopause     | 300 -51 -65 34 92                            | 261 -52 -57 33107                            | 228 -58 -64 34129                            | 235 -57 -64 34 97                            | 242 -54 -60                                  | 071 -64                                      | 30 63                                        |
| Max-wind       | 018 -74 30130                                | 261 -52 -57 33107                            | 335 -41 -47 34158                            | 030 -66 30 81                                | 270 -52 35102                                | 005 -44                                      | 27179                                        |
| 30/100         | 0302                                         | 0308                                         | 0306                                         | 0314                                         | 0311                                         | 010 -61                                      | 28161                                        |
| 100/200        | 0420                                         | 0424                                         | 0427                                         | 0428                                         | 0431                                         |                                              |                                              |
| 200/300        | 0438                                         | 0439                                         | 0439                                         | 0441                                         | 0451                                         |                                              |                                              |
| 300/1000       | 0609                                         | 0612                                         | 0617                                         | 0610                                         | 0611                                         |                                              |                                              |
| 0528           | 0528                                         | 0528                                         | 0532                                         | 0531                                         | 0528                                         |                                              |                                              |

## Höhenwinde

| STATION           | SCHLESWIG   | HANNOVER    | ESSEN                     | STUTTGART   | MÜNCHEN                   | Berlin | Berlin |       |       |       |       |
|-------------------|-------------|-------------|---------------------------|-------------|---------------------------|--------|--------|-------|-------|-------|-------|
| YYGG              | 1518        | 1518        | 1518                      | 1518        | 1518                      | 1518   | 1518   | 1518  | 1518  | 1518  | 1518  |
| PILOTEN           | DDFFF       | DDFFF       | DDFFF                     | DDFFF       | DDFFF                     | DDFFF  | DDFFF  | DDFFF | DDFFF | DDFFF | DDFFF |
| GIPFEL-<br>PUNKT  | DDFFF       | DDFFF       | DDFFF                     | DDFFF       | DDFFF                     | DDFFF  | DDFFF  | DDFFF | DDFFF | DDFFF | DDFFF |
| 30.9              |             |             |                           | 30 75       |                           |        |        |       |       |       |       |
| 26.4              |             |             |                           | 30 64       |                           |        |        |       |       |       |       |
| 23.7              |             |             |                           | 31 58       |                           |        |        |       |       |       |       |
| 20.7              |             |             |                           | 32 59       |                           |        |        |       |       |       |       |
| 18.3              | 31 86       |             | 32 80                     | 32 49       | 29 61                     |        |        |       |       |       |       |
| 15.9              | 32 77       |             | 32 70                     | 34 75       | 30 51                     |        |        |       |       |       |       |
| 13.5              | 33 74       |             | 33 72                     | 34 101      | 32 60                     |        |        |       |       |       |       |
| 12.0              | 33 85       |             | 34 91                     | 35 115      | 29 35                     |        |        |       |       |       |       |
| 10.5              | 33 107      | 33 134      | 34 122                    | 35 117      | 33 76                     |        |        |       |       |       |       |
| 9.0               | 33 145      | 34 143      | 33 114                    | 34 105      | 34 105                    |        |        |       |       |       |       |
| 7.2               | 33 120      | 34 130      | 34 107                    | 35 126      | 35 144                    |        |        |       |       |       |       |
| 5.4               | 32 63       | 33 76       | 33 102                    | 34 107      | 33 64                     |        |        |       |       |       |       |
| 4.2               | 32 59       | 33 63       | 32 76                     | 33 57       | 32 56                     |        |        |       |       |       |       |
| 3.0               | 32 49       | 32 52       | 32 64                     | 32 49       | 33 51                     |        |        |       |       |       |       |
| 2.1               | 32 46       | 32 48       | 32 49                     | 31 45       | 31 45                     |        |        |       |       |       |       |
| 1.5               | 32 40       | 32 42       | 32 48                     | 29 42       | 30 50                     |        |        |       |       |       |       |
| 0.9               | 32 34       | 31 39       | 31 39                     | 28 33       | 28 50                     |        |        |       |       |       |       |
| MAXIMAL-<br>WINDE | HHHH DDFFF  | HHHH DDFFF  | HHHH DDFFF                | HHHH DDFFF  | HHHH DDFFF                | HHHH   | ddfff  | HHHH  | ddfff | HHHH  | ddfff |
|                   | 0850 33 148 | 0990 33 144 | 1900 31 86<br>1110 34 130 | 1020 35 125 | 1928 30 65<br>0922 35 146 |        |        |       |       |       |       |