

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 1

## BODENWETTERMELDUNGEN

JAHRGANG 12

SAMSTAG DEN 3. OKTOBER 1987

NUMMER 276

| STATION              | HOEHE | III | IIHV  | NDFF  | 1STT  | 2STT  | 4PPPP | 5APPP | 6RRR  | 7WWW | 8CCC  | 18-24 |    |    |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|----|----|
|                      |       |     |       |       |       |       |       |       |       |      |       | XX    | GG |    |
| HELGOLAND            | 4     | 015 | 32970 | 01320 | 10110 | 20059 | 40339 | 51004 |       |      |       |       | 25 | 35 |
| LIST/SYLT            | 26    | 020 | 33965 | 01114 | 10088 | 20051 | 40354 | 50001 |       |      |       |       | 25 | 25 |
| LECK                 | 7     | 022 | 42970 | 01007 | 10050 | 20016 | 40369 | 51003 |       |      |       |       |    |    |
| HUSUM                | 28    | 026 | 42962 | 01108 | 10062 | 20030 | 40361 | 53004 |       |      |       |       |    |    |
| FLENSBURG/MEIERWIK   | 27    | 033 | 42970 | 01310 | 10071 | 20044 | 40368 | 52003 |       |      |       |       |    |    |
| SCHLESWIG            | 43    | 035 | 32960 | 01006 | 10071 | 20039 | 40363 | 51001 |       |      |       |       |    |    |
| HOHN                 | 12    | 038 | 42965 | 01207 | 10073 | 20026 | 40362 | 52003 |       |      |       |       |    |    |
| KIEL-KRONSHAGEN      | 17    | 045 |       |       |       |       |       |       |       |      |       |       |    |    |
| KIEL-HOLTENAU        | 31    | 046 | 32960 | 01102 | 10077 | 20034 | 40375 | 52005 |       |      |       |       |    |    |
| PUTTGARDEN           | 1     | 063 | 36/60 | 7/14  | 12    | 10099 | 20039 | 40373 | 57001 |      |       |       | 26 |    |
| NORDERNEY            | 11    | 113 |       |       |       |       |       |       |       |      |       |       |    |    |
| BREMERHAVEN          | 7     | 129 | 32968 | 01009 | 10076 | 20040 | 40336 | 50001 |       |      |       |       |    |    |
| CUXHAVEN             | 5     | 131 | 32962 | 01315 | 10089 | 20055 | 40344 | 51002 |       |      |       |       | 28 |    |
| HAMBURG, FLUGH.      | 16    | 147 | 32970 | 01105 | 10061 | 20031 | 40354 | 58001 |       |      |       |       |    |    |
| LUEBECK-BLANKENSEE   | 14    | 156 | 32960 | 03302 | 10021 | 20014 | 40363 | 56001 |       |      |       |       |    |    |
| EMDEN-HAFEN          | 5     | 203 | 32960 | 21019 | 10074 | 20036 | 40319 | 58001 |       |      | 80001 |       |    |    |
| OLDENBURG            | 11    | 215 | 42960 | 00907 | 10057 | 20020 | 40336 | 54000 |       |      |       |       |    |    |
| AHLHORN              | 49    | 218 | 42962 | 01008 | 10066 | 20028 | 40332 | 51003 |       |      |       |       |    |    |
| BREMEN, FLUGH.       | 3     | 224 | 32968 | 01109 | 10067 | 20034 | 40333 | 50000 |       |      |       |       |    |    |
| SOLTAU               | 77    | 235 |       |       |       |       |       |       |       |      |       |       |    |    |
| LUECHOW              | 17    | 253 |       |       |       |       |       |       |       |      |       |       |    |    |
| LINGEN               | 21    | 305 |       |       |       |       |       |       |       |      |       |       |    |    |
| MUENSTER             | 62    | 313 | 32960 | 10910 | 10086 | 20054 | 40299 | 58007 |       |      | 80001 |       |    |    |
| OSNABRUECK           | 95    | 317 |       |       |       |       |       |       |       |      |       |       |    |    |
| GUETERSLOH           | 72    | 320 | 31957 | 10907 | 10086 | 20032 | 40310 | 58006 |       |      | 70500 | 80001 |    |    |
| BAD SALZUFLEN        | 98    | 325 |       |       |       |       |       |       |       |      |       |       |    |    |
| HANNOVER, FLUGH.     | 56    | 338 | 32962 | 01109 | 10063 | 20040 | 40336 | 50001 |       |      |       |       |    |    |
| BRAUNSCHWEIG         | 81    | 348 | 32962 | 01506 | 10068 | 20028 | 40340 | 51001 |       |      |       |       |    |    |
| BERLIN-DAHLEM        | 51    | 381 | 32970 | 01105 | 10062 | 20019 | 40366 | 58001 |       |      |       |       |    |    |
| BERLIN-TEGEL, FLUGH. | 37    | 382 | 32975 | 01008 | 10068 | 20014 | 40367 | 58001 |       |      |       |       |    |    |
| BERLIN-TEMP., FLUGH. | 50    | 384 | 32970 | 01008 | 10055 | 20021 | 40368 | 50000 |       |      |       |       |    |    |
| QUESSELDORF, FLUGH.  | 45    | 400 | 32980 | 51105 | 10090 | 20038 | 40280 | 58003 |       |      | 80001 |       |    |    |
| BOCHOLT              | 21    | 406 |       |       |       |       |       |       |       |      |       |       |    |    |
| ESSEN                | 152   | 410 | 32965 | 31006 | 10072 | 20045 | 40287 | 56007 |       |      | 80001 |       |    |    |
| KAHLER ASTEN *       | 839   | 427 | 32972 | 21219 | 10027 | 20010 | 48557 | 58008 |       |      | 80001 |       | 35 |    |
| BAD LIPPSPRINGE      | 157   | 430 |       |       |       |       |       |       |       |      |       |       |    |    |
| KASSEL               | 231   | 438 | 32960 | 22301 | 10060 | 20032 | 40312 | 58005 |       |      | 80001 |       |    |    |
| GOTTINGEN            | 175   | 444 |       |       |       |       |       |       |       |      |       |       |    |    |
| BRAUNLAGE            | 607   | 452 |       |       |       |       |       |       |       |      |       |       |    |    |
| AACHEN               | 202   | 501 |       |       |       |       |       |       |       |      |       |       |    |    |
| NOERVENICH           | 117   | 502 | 42965 | 41206 | 10080 | 20021 | 40276 | 57008 |       |      | 80001 |       |    |    |
| MUERBURG             | 627   | 510 |       |       |       |       |       |       |       |      |       |       |    |    |
| KOELN/BONN, FLUGH.   | 91    | 513 | 32968 | 41008 | 10088 | 20040 | 40277 | 57006 |       |      | 80002 |       |    |    |
| KORLENZ              | 70    | 515 |       |       |       |       |       |       |       |      |       |       |    |    |
| BAD MARIENBERG       | 547   | 526 |       |       |       |       |       |       |       |      |       |       |    |    |
| GIESSEN              | 186   | 532 | 32970 | 20705 | 10065 | 20033 | 40295 | 56009 |       |      | 80001 |       |    |    |
| BAD HERSFELD         | 212   | 542 |       |       |       |       |       |       |       |      |       |       |    |    |
| WASSERKUPPE *        | 921   | 544 | 32960 | 11125 | 10021 | 20006 | 48561 | 58009 |       |      | 80001 |       | 30 | 40 |
| TRIER-PETRISBERG     | 265   | 609 | 32963 | 50607 | 10088 | 20027 | 40262 | 57005 |       |      | 80001 |       |    |    |
| DEUSELBACH           | 480   | 615 |       |       |       |       |       |       |       |      |       |       | 24 | 35 |
| PFERDSFELD           | 396   | 626 | 42/59 | 30707 | 10052 | 20021 | 40284 | 58003 |       |      | 80001 |       |    |    |
| KL.FELDBERG/TS. *    | 805   | 635 |       |       |       |       |       |       |       |      |       |       |    |    |
| FRANKFURT/M., FLUGH. | 111   | 637 | 32970 | 70705 | 10074 | 20036 | 40286 | 57007 |       |      | 82036 |       |    |    |
| MICHELSTADT/VIELBRUN | 402   | 648 |       |       |       |       |       |       |       |      |       |       |    |    |
| WUERZBURG            | 268   | 655 |       |       |       |       |       |       |       |      |       |       |    |    |
| BAD KISSINGEN        | 262   | 658 |       |       |       |       |       |       |       |      |       |       |    |    |
| COBURG               | 337   | 671 |       |       |       |       |       |       |       |      |       |       |    |    |
| BAMBERG              | 239   | 675 |       |       |       |       |       |       |       |      |       |       |    |    |
| HOF                  | 567   | 685 | 31950 | 01006 | 10034 | 20025 | 40329 | 58003 |       |      | 71000 |       |    |    |
| WEIDEN               | 438   | 688 | 32962 | 10816 | 10058 | 20034 | 40301 | 58012 |       |      | 80001 |       |    |    |
| BERUS                | 363   | 704 |       |       |       |       |       |       |       |      |       |       |    |    |
| THOLEY               | 396   | 706 |       |       |       |       |       |       |       |      |       |       |    |    |
| SAARBRUECKEN, FLUGH. | 322   | 708 | 32968 | 30606 | 10069 | 20032 | 40266 | 56001 |       |      | 80001 |       |    |    |
| WEINBIET             | 553   | 724 |       |       |       |       |       |       |       |      |       |       |    |    |
| KARLSRUHE            | 112   | 727 | 32962 | 30606 | 10073 | 20046 | 40277 | 58001 |       |      | 80001 |       |    |    |
| MANNHHEIM            | 96    | 729 | 32970 | 41106 | 10095 | 20044 | 40275 | 57007 |       |      | 80001 |       |    |    |
| STUTTGART, FLUGH.    | 396   | 738 | 32960 | 60902 | 10060 | 20027 | 40276 | 57008 |       |      | 80001 |       |    |    |
| STUTTGART/SCHNARRENB | 314   | 739 | 32962 | 60904 | 10069 | 20043 | 40278 | 58005 |       |      | 80008 |       |    |    |
| OEHRINGEN            | 276   | 742 | 32960 | 70903 | 10063 | 20030 | 40279 | 57005 |       |      | 80006 |       |    |    |
| WEISSENBURG          | 422   | 761 |       |       |       |       |       |       |       |      |       |       |    |    |
| MUERNSBERG           | 319   | 763 | 32965 | 20806 | 10060 | 20034 | 40298 | 58006 |       |      | 80001 |       |    |    |
| REGENSBURG           | 366   | 776 | 32962 | 00102 | 10041 | 20030 | 40300 | 58004 |       |      |       |       |    |    |
| GR. ARBER *          | 1437  | 791 |       |       |       |       |       |       |       |      |       |       |    |    |
| FREIBURG             | 269   | 803 | 32960 | 42302 | 10099 | 20068 | 40239 | 58001 |       |      | 82032 |       |    |    |
| FREUDENSTADT *       | 797   | 815 |       |       |       |       |       |       |       |      |       |       |    |    |
| KLIPPENECK *         | 973   | 818 |       |       |       |       |       |       |       |      |       |       |    |    |
| STOETTEN             | 734   | 836 | 32959 | 50911 | 10044 | 20032 | 40284 | 58005 |       |      | 82032 |       |    |    |
| ULM                  | 522   | 838 |       |       |       |       |       |       |       |      |       |       |    |    |
| AUGSBURG             | 441   | 852 | 31957 | 60406 | 10047 | 20029 | 40283 | 57008 |       |      | 71011 | 80001 |    |    |
| NEUBURG/DONAU        | 381   | 853 | 42958 | 20305 | 10037 | 20006 | 40290 | 57009 |       |      | 80001 |       |    |    |
| LANDSBERG            | 623   | 857 | 41950 | 60702 | 10038 | 20013 | 40283 | 57006 |       |      | 71011 | 86001 |    |    |
| FUERSTENFELDBRUCK    | 519   | 858 | 41950 | 30901 | 10036 | 20009 | 40291 | 52002 |       |      | 71000 | 80001 |    |    |
| MUENCHEN, FLUGH.     | 530   | 866 | 31940 | 00000 | 10022 | 20017 | 40288 | 57006 |       |      | 74011 |       |    |    |
| ERDING               | 462   | 869 | 42358 | 10604 | 10019 | 20006 | 40292 | 58004 |       |      | 81600 |       |    |    |
| MUEHLDORF            | 401   | 875 |       |       |       |       |       |       |       |      |       |       |    |    |
| PASSAU               | 409   | 893 | 32967 | 00907 | 10066 | 20010 | 40287 | 56003 |       |      |       |       | 26 |    |
| BREMgarten           | 212   | 900 | 41956 | 50000 | 10083 | 20064 | 40267 | 54000 |       |      | 71022 | 82031 |    |    |
| FELDBERG/SCHW. *     | 1486  | 908 |       |       |       |       |       |       |       |      |       |       |    |    |
| KONSTANZ             | 443   | 929 | 31956 | 73602 | 10072 | 20062 | 40266 | 57009 |       |      | 71022 | 80002 |    |    |
| KEMPTEN              | 705   | 946 |       |       |       |       |       |       |       |      |       |       |    |    |
| HEMMINGEN            | 634   | 947 | 41920 | 80401 | 10031 | 20016 | 40289 | 57006 |       |      | 71000 | 80007 |    |    |
| OBERSTOORF *         | 810   | 946 |       |       |       |       |       |       |       |      |       |       |    |    |
| ZUGSPITZE *          | 2960  | 961 | 32689 | 62910 | 11030 | 21139 | 47121 | 58002 |       |      |       |       | 21 |    |
| HOHENPEISSENBERG *   | 977   | 962 | 31220 | 31605 | 10037 | 20035 | 48551 | 58003 |       |      | 71022 | 83600 |    |    |
| GARMISCH-PARTENK.    | 719   | 963 |       |       |       |       |       |       |       |      |       |       |    |    |
| WENDELSTEIN *        | 1832  | 980 |       |       |       |       |       |       |       |      |       |       |    |    |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe  
 \* Bergstation

03 UHR UTC

00-03

| STATION              | HOEHE | III | IIHVV | NDFF  | 1STTT | 2STTT | 4PPPP | 5APPP | 7WWW | 8NCCC       | FF-FF |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|------|-------------|-------|
|                      |       | RX  |       |       | N     | NDDD  |       |       | 12   | HLMH        | XX GG |
| HELGOLAND            | 4     | 015 | 42965 | 01321 | 10104 | 20062 | 40334 | 56005 |      |             | 23 32 |
| LIST/SVLT            | 26    | 020 | 42965 | 01115 | 10077 | 20044 | 40348 | 57006 |      |             |       |
| LECK                 | 7     | 022 | 42970 | 01007 | 10044 | 20013 | 40364 | 57005 |      |             |       |
| HUSUM                | 28    | 026 | 42960 | 00908 | 10036 | 20019 | 40354 | 57007 |      |             |       |
| FLENSBURG/MEIERWIK   | 27    | 033 | 42970 | 01211 | 10064 | 20037 | 40367 | 57001 |      |             |       |
| SCHLESWIG            | 43    | 035 | 42958 | 00704 | 10057 | 20037 | 40360 | 56004 |      |             |       |
| HOHN                 | 12    | 038 | 42965 | 01006 | 10059 | 20021 | 40357 | 57006 |      |             |       |
| KIEL-KRONSHAGEN      | 17    | 045 |       |       |       |       |       |       |      |             |       |
| KIEL-HOLTENAU        | 31    | 046 | 42960 | 01002 | 10067 | 20030 | 40371 | 58005 |      |             |       |
| PUTTGARDEN           | 1     | 063 | 45760 | 71309 | 10092 | 20040 | 40368 | 57005 |      |             |       |
| NORDERNEY            | 11    | 113 |       |       |       |       |       |       |      |             |       |
| BREMERHAVEN          | 7     | 129 | 42965 | 00910 | 10042 | 20035 | 40332 | 58004 |      |             |       |
| CUXHAVEN             | 5     | 131 | 42958 | 01216 | 10073 | 20053 | 40339 | 57005 |      |             |       |
| HAMBURG, FLUGH.      | 16    | 147 | 42970 | 01106 | 10052 | 20021 | 40348 | 57006 |      |             |       |
| LUEBECK-BLANKENSEE   | 14    | 156 | 42960 | 00000 | 10009 | 20002 | 40360 | 58003 |      |             |       |
| EMDEN-HAFEN          | 5     | 203 | 42959 | 00814 | 10052 | 20032 | 40318 | 55001 |      |             |       |
| OLDENBURG            | 11    | 215 | 42959 | 00909 | 10046 | 20019 | 40336 | 54000 |      |             |       |
| AHLHORN              | 49    | 218 | 42960 | 01006 | 10046 | 20025 | 40329 | 58004 |      |             |       |
| BREMEN, FLUGH.       | 3     | 224 | 42965 | 01007 | 10046 | 20029 | 40328 | 55005 |      |             |       |
| SOLTAU               | 17    | 235 |       |       |       |       |       |       |      |             |       |
| LUECHOW              | 17    | 253 |       |       |       |       |       |       |      |             |       |
| LINGEN               | 21    | 305 |       |       |       |       |       |       |      |             |       |
| MUENSTER             | 62    | 313 | 42960 | 10907 | 10068 | 20043 | 40300 | 54000 |      | 80001       |       |
| OSNABRUECK           | 95    | 317 |       |       |       |       |       |       |      |             |       |
| GUETERSLOH           | 72    | 320 | 41956 | 21006 | 10074 | 20031 | 40309 | 55001 |      | 70500 80001 |       |
| BAD SALZUFLEN        | 98    | 323 |       |       |       |       |       |       |      |             |       |
| HANNOVER, FLUGH.     | 56    | 338 | 42958 | 01008 | 10050 | 20037 | 40329 | 57007 |      |             |       |
| BRAUNSCHWEIG         | 81    | 348 | 42962 | 01004 | 10040 | 20016 | 40332 | 58009 |      |             |       |
| BERLIN-DAHLEM        | 51    | 381 | 42965 | 00904 | 10044 | 20021 | 40362 | 57005 |      |             |       |
| BERLIN-TEGEL, FLUGH. | 37    | 382 | 42970 | 00909 | 10052 | 20016 | 40363 | 57005 |      |             |       |
| BERLIN-TEMP., FLUGH. | 50    | 384 | 42970 | 01007 | 10039 | 20016 | 40364 | 57004 |      |             |       |
| DUESSELDORF, FLUGH.  | 45    | 400 | 42970 | 20303 | 10054 | 20026 | 40283 | 51003 |      | 80001       |       |
| BOCHOLT              | 21    | 406 |       |       |       |       |       |       |      |             |       |
| ESSEN                | 152   | 410 | 42962 | 01008 | 10056 | 20039 | 40289 | 53001 |      |             |       |
| KAHLER ASTEN *       | 839   | 427 | 42965 | 01115 | 10015 | 20003 | 48556 | 55000 |      |             | 21 34 |
| BAD LIPPSPRINGE      | 157   | 430 |       |       |       |       |       |       |      |             |       |
| KASSEL               | 231   | 438 | 42960 | 00000 | 10056 | 20030 | 40307 | 56005 |      |             |       |
| GOETTINGEN           | 175   | 444 |       |       |       |       |       |       |      |             |       |
| BRAUNLAGE            | 407   | 452 |       |       |       |       |       |       |      |             |       |
| AACHEN               | 202   | 501 |       |       |       |       |       |       |      |             |       |
| NOERVENICH           | 117   | 502 | 42965 | 21205 | 10070 | 20026 | 40279 | 52003 |      | 80001       |       |
| MUERBURG             | 627   | 510 |       |       |       |       |       |       |      |             |       |
| KOFLN/BONN, FLUGH.   | 91    | 513 | 42964 | 00909 | 10068 | 20040 | 40277 | 54000 |      |             |       |
| KOBLENZ              | 70    | 515 |       |       |       |       |       |       |      |             |       |
| BAD MARIENBERG       | 547   | 526 |       |       |       |       |       |       |      |             |       |
| GIESSEN              | 186   | 532 | 42965 | 00703 | 10039 | 20032 | 40296 | 58001 |      |             |       |
| BAD HERSFELD         | 212   | 542 |       |       |       |       |       |       |      |             |       |
| WASSERKUPPE *        | 921   | 544 | 41935 | 01230 | 10016 | 20009 | 48554 | 56008 |      | 71000       | 32 43 |
| TRIER-PETRISBERG     | 265   | 609 | 42958 | 20411 | 10072 | 20031 | 40262 | 56003 |      | 80001       |       |
| DEUSELBACH           | 480   | 615 |       |       |       |       |       |       |      |             |       |
| PFERNSFELD           | 396   | 626 | 41750 | 30709 | 10036 | 20021 | 40280 | 57005 |      | 71000 80001 |       |
| KL.FELDBERG/TS. *    | 805   | 635 |       |       |       |       |       |       |      |             |       |
| FRANKFURT/M, FLUGH.  | 111   | 637 | 42970 | 00605 | 10056 | 20032 | 40287 | 54000 |      |             |       |
| MICHELSTADT/VIELBRUN | 402   | 648 |       |       |       |       |       |       |      |             |       |
| WUERZBURG            | 268   | 655 |       |       |       |       |       |       |      |             |       |
| BAD KISSINGEN        | 262   | 658 |       |       |       |       |       |       |      |             |       |
| COPURG               | 337   | 671 |       |       |       |       |       |       |      |             |       |
| BAMBERG              | 239   | 675 |       |       |       |       |       |       |      |             |       |
| HOF                  | 567   | 685 | 41950 | 00806 | 10028 | 20019 | 40322 | 57008 |      | 71000       |       |
| WEIDEN               | 438   | 688 | 42960 | 00818 | 10054 | 20030 | 40296 | 56005 |      |             | 91221 |
| BERUS                | 363   | 704 |       |       |       |       |       |       |      |             |       |
| THOLEY               | 396   | 706 |       |       |       |       |       |       |      |             |       |
| SAARBRUECKEN, FLUGH. | 322   | 708 | 42970 | 30606 | 10050 | 20030 | 40271 | 52002 |      | 80001       |       |
| WEINBIET             | 553   | 724 |       |       |       |       |       |       |      |             |       |
| KARLSRUHE            | 112   | 727 | 42962 | 00604 | 10059 | 20037 | 40277 | 55000 |      |             |       |
| MANNHEIM             | 96    | 729 | 42965 | 00810 | 10081 | 20041 | 40276 | 54000 |      |             |       |
| STUTTGART, FLUGH.    | 396   | 738 | 42960 | 51101 | 10031 | 20012 | 40279 | 57003 |      | 80001       |       |
| STUTTGART/SCHNARRENB | 314   | 739 | 42965 | 00907 | 10055 | 20037 | 40276 | 57004 |      |             |       |
| OEHRINGEN            | 276   | 742 | 42960 | 10605 | 10043 | 20023 | 40279 | 57003 |      | 80001       |       |
| WEISSENBURG          | 422   | 761 |       |       |       |       |       |       |      |             |       |
| NUERNBERG            | 319   | 763 | 41957 | 10701 | 10031 | 20019 | 40297 | 57004 |      | 71000 80001 |       |
| REGENSBURG           | 366   | 776 | 41955 | 00202 | 10034 | 20027 | 40293 | 57007 |      | 71000       |       |
| GR. ARBER *          | 1437  | 791 | 42968 | 01218 | 11010 | 21027 | 48555 | 57008 |      |             | 28    |
| FREIBURG             | 269   | 803 | 41950 | 81301 | 10096 | 20073 | 40240 | 50001 |      | 71011 86032 |       |
| FREUDENSTADT *       | 797   | 815 |       |       |       |       |       |       |      |             |       |
| KLIPPENECK *         | 973   | 818 |       |       |       |       |       |       |      |             |       |
| STOETTEN             | 734   | 836 | 42961 | 30910 | 10030 | 20023 | 40281 | 57008 |      | 80002       |       |
| ULM                  | 522   | 838 |       |       |       |       |       |       |      |             |       |
| AUGSBURG             | 441   | 852 | 41950 | 20407 | 10034 | 20023 | 40280 | 57005 |      | 71011 80001 |       |
| NEUBURG/DONAU        | 381   | 853 | 42958 | 40303 | 10032 | 20002 | 40290 | 56002 |      | 80001       |       |
| LANDSBERG            | 623   | 857 | 41920 | 40502 | 10021 | 20001 | 40283 | 57006 |      | 71022 80001 |       |
| FUERSTENFELDBRUECK   | 519   | 858 | 41442 | 40902 | 10029 | 20007 | 40286 | 57006 |      | 71011 82601 |       |
| MUENCHEN, FLUGH.     | 530   | 866 | 41940 | 09902 | 10021 | 20019 | 40283 | 57005 |      | 71100       |       |
| ERDING               | 462   | 869 | 42958 | 30503 | 10024 | 20009 | 40284 | 57007 |      | 80001       |       |
| MUEHLDORF            | 401   | 875 |       |       |       |       |       |       |      |             |       |
| PASSAU               | 409   | 893 | 42965 | 00806 | 10063 | 20007 | 40280 | 57008 |      |             |       |
| BREMGARTEN           | 212   | 900 | 41940 | 60401 | 10086 | 20072 | 40266 | 54000 |      | 71022 84031 |       |
| FELDBERG/SCHW. *     | 1438  | 908 |       |       |       |       |       |       |      |             |       |
| KONSTANZ             | 443   | 929 | 41557 | 82503 | 10074 | 20060 | 40263 | 56003 |      | 76022 88677 |       |
| KEMPTEN              | 705   | 946 |       |       |       |       |       |       |      |             |       |
| MEHMINGEN            | 634   | 947 |       |       |       |       |       |       |      |             |       |
| OBERSTORF *          | 810   | 948 |       |       |       |       |       |       |      |             |       |
| ZUGSPITZE *          | 2960  | 961 | 41700 | 93009 | 11024 | 21025 | 47115 | 57006 |      | 74942       | 32    |
| HOHENPEISSENBERG *   | 977   | 962 | 42960 | 21103 | 10022 | 20020 | 48542 | 56006 |      | 80002       |       |
| GARMISCH-PARTENK.    | 719   | 963 |       |       |       |       |       |       |      |             |       |
| WENDELSTEIN *        | 1832  | 980 | 42789 | 52411 | 10040 | 21005 | 48552 | 56002 |      | 82042       |       |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe  
 \* Bergstation

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| STATION              | HOEHE | III | IIHV  | NDFF  | 1STTT | 2STTT | 4PPPP   | 5APPP | 6RRRT | 7WWW   | 8NCCC  | FF-FF | 2STTT | 2STTT | 3ESTT | 4ESSS | 7RRRZ | 94SSS       |
|----------------------|-------|-----|-------|-------|-------|-------|---------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------------|
|                      |       |     | RX    |       | N     | NOOD  |         |       | R     | 12     | HLMH   | XX    | GG    | NNNN  | NMMH  | NGG   | R     | R           |
| MELGOLAND            | 4     | 015 | 32962 | 21219 | 10099 | 20065 | 40331   | 57003 |       |        | 80001  | 23    | 32    | 20096 | 20120 | 30008 |       | 94099       |
| LIST/SYLT            | 26    | 020 | 32962 | 11116 | 10077 | 20038 | 40348   | 54000 |       |        | 80001  |       |       | 20070 | 20101 | 30004 |       | 94098       |
| LECK                 | 7     | 022 | 43/// | ////  |       |       |         |       |       |        |        |       |       | 20027 |       | 31000 |       | 94095       |
| HUSUM                | 28    | 026 | 43/// | ////  |       |       |         |       |       |        |        |       |       | 20034 | 20090 | 31002 |       | 94092       |
| FLENSBURG/MEIERWIK   | 27    | 033 | 43/// | ////  |       |       |         |       |       |        |        |       |       | 20053 |       | 31003 |       |             |
| SCHLESWIG            | 43    | 035 | 32960 | 10803 | 10046 | 20030 | 40359   | 55001 |       |        | 80002  |       |       | 20039 | 20096 | 31000 |       | 94104       |
| HOHN                 | 12    | 038 | 43/// | ////  |       |       |         |       |       |        |        |       |       | 20030 |       | 31001 |       | 94101       |
| KIEL-KRONSHAGEN      | 17    | 045 | 32970 | 00903 | 10049 | 20036 | 40358   | 55001 |       |        |        |       |       | 20044 | 20094 | 31003 |       | 94100       |
| KIEL-HOLTENAU        | 31    | 046 | 32960 | 10601 | 10038 | 20010 | 40370   | 55001 |       |        | 80001  |       |       | 20040 | 20096 | 31000 |       | 94094       |
| PUTTGARDEN           | 1     | 063 | 36/60 | 11214 | 10089 | 20055 | 40368   | 54000 |       |        |        |       |       | 20087 |       | 3/007 |       | 94107       |
| NORDERNEY            | 11    | 113 | 31957 | 21211 | 10056 | 20041 | 40320   | 54000 |       | 710//  | 80001  |       |       | 20055 | 20098 | 30004 |       | 94100       |
| BREMERHAVEN          | 7     | 129 | 32958 | 20809 | 10042 | 20030 | 40334   | 53002 |       |        | 80001  |       |       | 20042 | 20091 | 30003 |       | 94098       |
| CUXHAVEN             | 5     | 131 | 32960 | 11213 | 10069 | 20052 | 40340   | 53001 |       |        | 80001  |       |       | 20066 | 20102 | 31005 |       | 94096       |
| HAMBURG, FLUGH.      | 16    | 147 | 32963 | 01105 | 10042 | 20018 | 40353   | 53005 |       |        |        |       |       | 20040 | 20090 | 30003 |       | 94097       |
| LUEBECK-BLANKENSEE   | 14    | 156 | 32958 | 01202 | 10011 | 20004 | 40360   | 55000 |       |        |        |       |       | 20006 | 20072 | 31103 |       | 94096       |
| EMDEN-HAFEN          | 5     | 203 | 31956 | 20811 | 10032 | 20021 | 40317   | 56001 |       | 71000  | 80001  |       |       | 20032 | 20089 | 31002 |       | 94097       |
| OLDENBURG            | 11    | 215 | 43/// | ////  |       |       |         |       |       |        |        |       |       | 20034 |       | 31002 |       | 94101       |
| AHLHORN              | 49    | 218 | 43/// | ////  |       |       |         |       |       |        |        |       |       | 20029 | 20090 | 30001 |       | 94097       |
| BREMEN, FLUGH.       | 3     | 224 | 32959 | 10909 | 10033 | 20025 | 40329   | 53001 |       |        | 80001  |       |       | 20033 | 20094 | 30002 |       | 94102       |
| SOLTAU               | 77    | 235 | 31939 | 10906 | 10028 | 20014 | 40344   | 53002 |       | 7100// | 80001  |       |       | 20026 | 20081 | 30001 |       | 94103       |
| LUECHOW              | 17    | 253 | 32959 | 00603 | 10022 | 20017 | 40352   | 53003 |       |        |        |       |       | 20019 | 20079 | 30100 |       | 94098       |
| LINGEN               | 21    | 305 | 32958 | 10807 | 10055 | 20033 | 40303   | 56003 |       |        | 80001  |       |       | 20053 | 20102 | 31004 |       | 94092       |
| MUENSTER             | 62    | 313 | 32958 | 10908 | 10056 | 20039 | 40297   | 58003 |       |        |        |       |       | 20056 | 20099 | 30004 |       | 94090       |
| OSNABRUECK           | 95    | 317 | 32956 | 10804 | 10037 | 20026 | 40309   | 55001 |       |        | 80001  |       |       | 20037 | 20092 | 30000 |       | 94097       |
| GUETERSLOH           | 72    | 320 | 31950 | 20907 | 10063 | 21099 | 40307   | 57003 |       | 70511  | 80001  |       |       | 20067 |       | 31003 |       |             |
| BAD SALZUFLEN        | 98    | 325 | 32962 | 10602 | 10050 | 20025 | 40312   | 56003 |       |        | 80001  |       |       | 20047 | 20096 | 31001 |       | 94106       |
| HANNOVER, FLUGH.     | 56    | 338 | 31950 | 00805 | 10021 | 20012 | 40331   | 53001 |       | 71000  |        |       |       | 20020 | 20085 | 31100 |       | 94088       |
| BRAUNSCHWEIG         | 61    | 346 | 31956 | 01003 | 10027 | 20018 | 40357   | 53005 |       | 71000  |        |       |       | 20024 | 20082 | 31101 |       | 94093       |
| BERLIN-DAHLEM        | 51    | 381 | 31957 | 01007 | 10037 | 20021 | 40359   | 55003 |       | 71000  |        |       |       | 20036 | 20086 | 31002 |       | 94103       |
| BERLIN-TEGEL, FLUGH. | 37    | 382 | 32960 | 00909 | 10047 | 20025 | 40358   | 56005 |       |        |        |       |       | 20047 | 20090 | 31002 |       | 94097       |
| BERLIN-TEMP., FLUGH. | 50    | 384 | 31956 | 01009 | 10035 | 20019 | 40360   | 55004 |       | 71000  |        |       |       | 20031 | 20084 | 31001 |       | 94099       |
| DUESSELDORF, FLUGH.  | 45    | 400 | 32960 | 00705 | 10036 | 20032 | 40282   | 55001 |       |        |        |       |       | 20030 | 20103 | 30001 |       | 94102       |
| BOCHOLT              | 21    | 406 | 31930 | 01106 | 10053 | 20031 | 40284   | 56004 |       | 7100// |        |       |       | 20053 | 20100 | 31004 |       | 94089       |
| ESSEN                | 152   | 410 | 32959 | 11009 | 10053 | 20038 | 40287   | 56003 |       |        | 80001  |       |       | 20053 | 20101 | 31004 |       | 94102       |
| KAHLER ASTEN *       | 839   | 427 | 31950 | 11215 | 10008 | 20003 | 48546   | 58007 |       | 71000  | 80001  |       |       | 20007 | 20046 | 31000 |       | 94082       |
| BAD LIPSPRINGE       | 157   | 430 | 32958 | 10404 | 10055 | 20031 | 40310   | 58002 |       |        | 80001  | 21    | 34    | 20055 | 20095 | 31003 |       | 94091       |
| KASSEL               | 231   | 438 | 31956 | 13402 | 10042 | 20026 | 40308   | 50000 |       | 71000  | 80001  |       |       | 20039 | 20082 | 30101 |       | 94094       |
| GOETTINGEN           | 175   | 444 | 31940 | 00603 | 10032 | 20025 | 40321   | 56002 |       | 7100// |        |       |       | 20032 | 20090 | 30000 |       | 94088       |
| BRAUNLAGE            | 607   | 452 | 31956 | 00505 | 10013 | 20006 | 40333   | 55003 |       | 7100// |        |       |       | 20012 | 20048 | 31101 |       | 94092       |
| AACHEN               | 202   | 501 | 32967 | 41002 | 10046 | 20035 | 40263   | 57004 |       |        | 80001  |       |       | 20046 | 20105 | 31002 |       | 94102       |
| NOERVENICH           | 117   | 502 | 43/// | ////  |       |       |         |       |       |        |        |       |       | 20044 |       | 30001 |       | 94102       |
| MUENRURGS            | 627   | 510 | 31935 | 11208 | 10024 | 20019 | 40277   | 57004 |       | 7100// | 80002  |       |       | 20024 | 20069 | 31001 |       | 94098       |
| KOELN/BONN, FLUGH.   | 91    | 513 | 32961 | 10908 | 10049 | 20027 | 40279   | 53001 |       |        | 80002  |       |       | 20041 | 20091 | 31002 |       | 94105       |
| KOBLENZ              | 70    | 515 | 32958 | 11403 | 10065 | 20042 | 40276   | 54002 |       |        | 80001  |       |       | 20064 | 20108 | 30/// |       | 94103       |
| BAD MARIENBERG       | 547   | 526 | 32962 | 11111 | 10026 | 20014 | 40288   | 56005 |       |        | 81031  |       |       | 20026 | 20073 | 31000 |       | 94107       |
| GIESSEN              | 186   | 532 | 32960 | 20104 | 10026 | 20019 | 40294   | 54003 |       |        | 80002  |       |       | 20026 | 20094 | 30000 |       | 94092       |
| BAD HERSFELD         | 212   | 542 | 31930 | 00000 | 10008 | 20008 | 40312   | 57003 |       | 7100// |        |       |       | 20008 | 20084 | 31101 |       | 94077       |
| WASSERKUPPE *        | 921   | 544 | 31120 | 71121 | 10010 | 20003 | 48552   | 55000 |       | 71011  | 875//  |       |       | 20010 | 20010 | 20042 | 31100 | 94091       |
| TRIER-PETRISBERG     | 265   | 609 | 32958 | 10312 | 10048 | 20035 | 40263   | 55001 |       |        | 81041  |       |       | 20048 | 20103 | 30004 |       | 94097       |
| OEUSELBACH           | 480   | 615 | 32463 | 11313 | 10045 | 20032 | 40262   | 55003 |       |        | 81141  |       |       | 20044 | 20087 | 31003 |       | 94098       |
| PFERDSFELD           | 396   | 626 | 43/// | ////  |       |       |         |       |       |        |        |       |       | 20024 |       | 31000 |       |             |
| KL.FELDBERG/TS. *    | 805   | 635 | 41/01 | 91117 | 10014 | 20014 | 48542   | 55003 |       | 74544  |        |       |       | 20011 | 20058 | 31000 |       | 94090       |
| FRANKFURT/M, FLUGH.  | 111   | 637 | 32961 | 20506 | 10042 | 20033 | 40286   | 55002 |       |        | 80001  |       |       | 20042 | 20088 | 30003 |       | 94098       |
| MICHELSTADT/VIELBRUN | 402   | 648 | 31150 | 20905 | 10027 | 20020 | 40290   | 55007 |       | 710//  | 81702  |       |       | 20025 | 20074 | 31001 |       | 94103       |
| MUERZBURG            | 268   | 655 | 31957 | 10000 | 10027 | 20018 | 40293   | 55000 |       | 710//  | 80001  |       |       | 20026 | 20085 | 30001 |       | 94098       |
| BAD HISSINGEN        | 262   | 658 | 31957 | 10703 | 10031 | 20022 | 40298   | 54001 |       | 710//  | 80001  |       |       | 20030 | 20073 | 30000 |       | 94082       |
| COBURG               | 337   | 671 | 32960 | 00807 | 10046 | 20031 | 40304   | 53001 |       |        |        |       |       | 20046 | 20084 | 30003 |       | 94098       |
| BAMBERG              | 239   | 675 | 32958 | 01702 | 10046 | 20031 | 40301   | 53003 |       |        |        |       |       | 20037 | 20091 | 30001 |       | 94098       |
| HOF                  | 567   | 685 | 31425 | 70604 | 10012 | 20007 | 40328   | 53001 |       | 71011  | 875//  |       |       | 20010 | 20055 | 30103 |       | 94087       |
| WEIDEN               | 438   | 688 | 32460 | 10815 | 10051 | 20029 | 40297   | 55000 |       |        | 81500  |       |       | 20050 | 20076 | 31003 |       | 94083       |
| BERUS                | 363   | 704 | 31956 | 00405 | 10041 | 20039 | 40260   | 58002 |       | 71000  |        |       |       | 20040 | 20098 | 30003 |       | 94093       |
| THOLEY               | 396   | 706 | 32960 | 10308 | 10034 | 20025 | 40270   | 56004 |       |        | 80001  |       |       | 20034 | 20091 | 30002 |       | 94099       |
| SAARBRUECKEN, FLUGH. | 322   | 708 | 31957 | 10710 | 10042 | 20031 | 40265   | 55007 |       | 71000  | 80001  |       |       | 20042 | 20094 | 30003 |       | 94097       |
| WEINBIET             | 553   | 724 | 32952 | 10914 | 10032 | 20023 | 40274   | 56004 |       |        | 80001  |       |       | 20032 | 20074 | 31002 |       | 94082       |
| KARLSRUHE            | 112   | 727 | 31957 | 00608 | 10050 | 20037 | 40273   | 55005 |       | 71000  |        |       |       | 20050 | 20106 | 30004 |       | 94098       |
| MANNHEIM             | 98    | 729 | 32962 | 10908 | 10062 | 20043 | 40273   | 57004 |       |        | 80001  |       |       | 20058 | 20109 | 30003 |       | 94102       |
| STUTTGART, FLUGH.    | 396   | 738 | 31935 | 10000 | 10015 | 20003 | 40281   | 55001 |       | 71011  | 80001  |       |       | 20012 | 20072 | 30101 |       | 94092       |
| STUTTGART/SCHNAPPENB | 314   | 739 | 31956 | 10803 | 10034 | 20025 | 40280   | 50000 |       | 71000  | 81030  |       |       | 20034 | 20088 | 30000 |       | 94092       |
| OEHRINGEN            | 276   | 742 | 32960 | 10705 | 10039 | 20025 | 40278   | 55001 |       |        | 80001  |       |       | 20036 | 20085 | 30100 |       | 94101       |
| WEISSENBURG          | 422   | 761 | 31916 | 10000 | 10004 | 21001 | 40289   | 53001 |       | 71000  | 80001  |       |       | 20004 | 20075 | 30101 |       | 94098       |
| MUERNBERG            | 319   | 763 | 31950 | 00000 | 10030 | 20021 | 40296   | 56002 |       | 71000  |        |       |       | 20029 | 20077 | 30001 |       | 94102       |
| REGENSBURG           | 366   | 776 | 31940 | 13603 | 10025 | 20018 | 40292   | 56002 |       | 71000  | 80002  |       |       | 20025 | 20064 | 30000 |       | 94076       |
| GR. ARBER *          | 1437  | 791 | 32970 | 11120 | 11015 | 21030 | 48554   | 56001 |       |        | 81030  |       |       | 28    | 21026 | 20002 | 34/// | 94052       |
| FREIBURG             | 269   | 803 | 11950 | 71901 | 10099 | 20076 | 40238   | 55002 | 69902 | 76011  | 8707// |       |       | 20090 | 20110 | 31007 |       | 79902 94076 |
| FREUDENSTADT *       | 797   | 815 | 31922 | 20000 | 10018 | 20011 | 48533   | 55003 |       | 71000  | 81031  |       |       | 20018 | 20060 | 30102 |       | 94100       |
| KLIPPENACK *         | 973   | 818 | 31950 | 61104 | 10034 | 20027 | 48544</ |       |       |        |        |       |       |       |       |       |       |             |

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| STATION              | HOEHE | III | IIHV  | NDDFF | 1STTT | 2STTT | 4PPPP | SAPPP | 7WWW  | 8NCCC | FF-FF | STTT | STTT | STTT | STTT |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|
|                      |       | RX  |       |       | N     | NDD   |       |       | 12    | HLMH  | XX GG | N    | N    | N    | N    |
| HELGOLAND            | 4     | 015 | 42962 | 11118 | 10102 | 20071 | 40329 | 57002 |       | 80001 | 26    |      |      |      |      |
| LIST/SYL             | 26    | 020 | 42960 | 11017 | 10097 | 20053 | 40345 | 58003 |       | 80001 | 27    |      |      |      |      |
| LECK                 | 7     | 022 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| HUSUM                | 28    | 026 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| FLensburg/MEIERWIK   | 27    | 033 | 42962 | 00906 | 10092 | 20040 | 40356 | 58002 |       |       |       | 0078 | 0091 | 0098 | 0110 |
| SCHLESWIG            | 43    | 035 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| HÖHN                 | 12    | 038 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| KIEL-KRONSHAGEN      | 17    | 045 | 42970 | 01004 | 10100 | 20044 | 40355 | 58003 |       |       |       | 0055 | 0066 | 0085 | 0112 |
| KIEL-HOLTENAU        | 31    | 046 | 42960 | 01106 | 10109 | 20046 | 40368 | 57004 |       |       |       | 0044 | 0057 | 0078 | 0106 |
| PUTTGARDEN           | 1     | 063 | 45760 | 1313  | 10104 | 20060 | 40367 | 57001 |       |       |       | 0092 | 0097 | 0117 |      |
| NORDERNEY            | 11    | 113 | 41956 | 11112 | 10085 | 20050 | 40313 | 57007 | 70500 | 80001 |       | 0068 | 0080 | 0095 | 0116 |
| BREMERHAVEN          | 7     | 129 | 42960 | 10809 | 10076 | 20042 | 40326 | 58008 |       | 80001 |       |      |      |      |      |
| CUXHAVEN             | 5     | 131 | 42962 | 11214 | 10084 | 20058 | 40335 | 58005 |       | 80001 |       | 0072 | 0080 | 0095 | 0118 |
| HAMBURG, FLUGH.      | 16    | 147 | 42960 | 01110 | 10084 | 20032 | 40343 | 58010 |       |       |       | 0051 | 0060 | 0078 | 0111 |
| LUEBECK-BLANKENSEE   | 14    | 156 | 41950 | 01010 | 10093 | 20050 | 40355 | 57005 | 71000 |       |       | 0050 | 0063 | 0087 | 0104 |
| EMDEN-HAFEN          | 5     | 203 | 42958 | 10916 | 10072 | 20048 | 40312 | 57005 |       | 80001 |       | 0059 | 0066 | 0089 | 0114 |
| OLDENBURG            | 11    | 215 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| AHLHORN              | 49    | 218 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| BREMEN, FLUGH.       | 3     | 224 | 42963 | 01012 | 10080 | 20042 | 40323 | 58006 |       |       |       | 0050 | 0066 | 0085 | 0113 |
| SOLTAU               | 77    | 235 | 41956 | 01007 | 10080 | 20028 | 40334 | 58008 | 70500 |       |       | 0046 | 0057 | 0085 | 0114 |
| LUECHOW              | 17    | 253 | 42965 | 00706 | 10082 | 20040 | 40346 | 58005 |       |       |       | 0047 | 0057 | 0080 | 0115 |
| LINGEN               | 21    | 305 | 42959 | 11107 | 10098 | 20038 | 40298 | 58005 |       | 80001 |       | 0081 | 0092 | 0106 | 0126 |
| MUENSTER             | 62    | 313 | 42960 | 01012 | 10087 | 20046 | 40289 | 57007 |       |       |       | 0070 | 0078 | 0095 | 0127 |
| OSNABRUECK           | 95    | 317 | 42960 | 10705 | 10093 | 20044 | 40299 | 58007 |       | 80001 |       | 0066 | 0077 | 0097 | 0123 |
| GUETERSLOH           | 72    | 320 | 42960 | 11113 | 10105 | 20037 | 40297 | 58008 |       | 80001 |       |      |      |      |      |
| BAD SALZUFLEN        | 98    | 325 | 42965 | 11005 | 10100 | 20038 | 40304 | 58006 |       | 80001 |       | 0060 | 0068 | 0085 | 0122 |
| HANNOVER, FLUGH.     | 56    | 338 | 41957 | 01011 | 10073 | 20039 | 40323 | 58007 | 70500 |       |       | 0043 | 0057 | 0077 | 0108 |
| BRAUNSCHWEIG         | 81    | 348 | 41950 | 01106 | 10075 | 20035 | 40331 | 58004 | 70500 |       |       | 0040 | 0056 | 0074 | 0107 |
| BERLIN-DAHLEM        | 51    | 381 | 42958 | 01105 | 10081 | 20034 | 40354 | 58003 |       |       |       | 0049 | 0060 | 0078 | 0116 |
| BERLIN-TEGEL, FLUGH. | 37    | 382 | 41957 | 01210 | 10082 | 20033 | 40358 | 50001 | 70500 |       |       |      |      |      |      |
| BERLIN-TEMP., FLUGH. | 50    | 384 | 42959 | 01208 | 10077 | 20041 | 40357 | 58002 |       |       |       | 0061 | 0071 | 0098 | 0116 |
| DUESSELDORF, FLUGH.  | 45    | 400 | 42962 | 01108 | 10105 | 20044 | 40275 | 57006 |       |       |       | 0065 | 0078 | 0101 | 0130 |
| BOCHOLT              | 21    | 406 | 41945 | 01108 | 10093 | 20044 | 40278 | 57005 | 70500 |       |       | 0085 | 0094 | 0110 | 0129 |
| ESSEN                | 152   | 410 | 42959 | 01109 | 10093 | 20043 | 40279 | 58005 |       |       |       | 0053 | 0058 | 0093 | 0131 |
| KAHLER ASTEN         | 839   | 427 | 41140 | 51213 | 10029 | 20017 | 48548 | 57004 | 71011 | 85600 | 28    | 0030 | 0048 | 0066 | 0086 |
| BAD LIPPSPRINGE      | 157   | 430 | 42959 | 11007 | 10091 | 20036 | 40302 | 58006 |       | 80001 |       | 0066 | 0072 | 0093 | 0120 |
| KASSEL               | 231   | 438 | 42958 | 00101 | 10086 | 20033 | 40297 | 58007 |       |       |       | 0051 | 0063 | 0091 | 0121 |
| GOETTINGEN           | 175   | 444 | 41956 | 00704 | 10074 | 20038 | 40311 | 57007 | 70500 |       |       | 0062 | 0073 | 0095 | 0118 |
| BRAUNLAGE            | 607   | 452 | 42965 | 00907 | 10070 | 20024 | 40312 | 58004 |       |       |       | 0027 | 0055 | 0077 | 0105 |
| AACHEN               | 202   | 501 | 42967 | 11203 | 10100 | 20042 | 40252 | 58006 |       | 80001 |       | 0065 | 0074 | 0090 | 0119 |
| NOERVENICH           | 117   | 502 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| MUERBURG             | 627   | 510 | 42258 | 11311 | 10051 | 20025 | 40268 | 58002 |       | 81102 |       | 0058 | 0062 | 0083 | 0110 |
| KOELN/BONN, FLUGH.   | 91    | 513 | 42962 | 01207 | 10101 | 20041 | 40272 | 57005 |       |       |       | 0064 | 0090 | 0108 | 0138 |
| KOBLENZ              | 70    | 515 | 42960 | 01008 | 10096 | 20042 | 40272 | 58002 |       |       |       |      |      |      |      |
| BAD MARIENBERG       | 547   | 526 | 42962 | 01311 | 10074 | 20033 | 40275 | 56003 |       |       |       | 0036 | 0060 | 0087 | 0113 |
| GIESSEN              | 186   | 532 | 42966 | 03203 | 10079 | 20046 | 40281 | 58008 |       |       |       | 0052 | 0083 | 0102 | 0127 |
| BAD HERSFELD         | 212   | 542 | 41945 | 00707 | 10032 | 20032 | 40298 | 58007 | 70500 |       |       |      |      |      |      |
| WASSERKUPPE          | 921   | 544 | 41340 | 31219 | 10040 | 20018 | 48561 | 51001 | 71011 | 83200 | 22 29 | 0032 | 0047 | 0075 | 0094 |
| TRIER-PETRISBERG     | 265   | 609 | 42958 | 20207 | 10078 | 20047 | 40256 | 56003 |       | 80001 |       | 0088 | 0097 | 0117 | 0141 |
| DEUSELBACH           | 480   | 615 | 42465 | 21316 | 10072 | 20041 | 40252 | 58004 |       | 81101 |       | 0053 | 0070 | 0085 | 0111 |
| PFERSFELD            | 396   | 626 |       |       |       |       |       |       | 72841 | 81102 | 32    |      | 0040 | 0054 | 0086 |
| KL.FELOBERG/TS.      | 805   | 635 | 41757 | 11216 | 10042 | 20021 | 48549 | 55003 |       | 80001 |       | 0067 | 0081 | 0101 | 0133 |
| FRANKFURT/M, FLUGH.  | 111   | 637 | 42960 | 10906 | 10091 | 20053 | 40283 | 54000 |       | 81100 |       |      |      |      |      |
| MICHELSTADT/VIELBRUN | 402   | 648 | 42358 | 10909 | 10070 | 20036 | 40278 | 57004 |       |       |       |      |      |      |      |
| MUERZBURG            | 268   | 655 | 42958 | 00709 | 10093 | 20039 | 40284 | 57003 |       | 81100 |       | 0045 | 0082 | 0100 | 0138 |
| BAD KISSINGEN        | 262   | 658 | 42663 | 10403 | 10079 | 20034 | 40285 | 58007 |       |       |       | 0045 | 0082 | 0086 | 0123 |
| COBURG               | 337   | 671 | 42963 | 00806 | 10087 | 20034 | 40293 | 58005 |       |       |       | 0064 | 0072 | 0095 | 0121 |
| BAMBERG              | 239   | 675 | 42963 | 01407 | 10099 | 20036 | 40286 | 57009 |       |       |       | 0073 | 0084 | 0100 | 0131 |
| HOF                  | 567   | 685 | 42458 | 61108 | 10061 | 20039 | 40308 | 58007 |       | 86500 |       | 0042 | 0062 | 0084 | 0110 |
| WEIDEN               | 438   | 688 | 42560 | 10916 | 10078 | 20033 | 40288 | 58003 |       | 81500 |       | 0052 | 0060 | 0078 | 0110 |
| BERUS                | 363   | 704 | 41956 | 20605 | 10077 | 20052 | 40253 | 55000 | 71000 | 80001 |       | 0059 | 0065 | 0101 | 0136 |
| THOLEY               | 396   | 706 | 42962 | 10607 | 10076 | 20042 | 40259 | 56003 |       | 80001 |       | 0053 | 0076 | 0103 | 0129 |
| SAARRUECKEN, FLUGH.  | 322   | 708 | 42958 | 20910 | 10074 | 20036 | 40258 | 56002 |       | 80001 |       | 0067 | 0080 | 0106 | 0121 |
| WEINBIET             | 553   | 724 | 42959 | 10912 | 10065 | 20046 | 40270 | 50004 |       | 80001 |       |      |      |      |      |
| KARLSRUHE            | 112   | 727 | 42958 | 10710 | 10092 | 20038 | 40269 | 56002 |       | 80001 |       | 0087 | 0098 | 0119 | 0153 |
| MANNHEIM             | 96    | 729 | 42962 | 00803 | 10111 | 20046 | 40270 | 50000 |       |       |       | 0075 | 0099 | 0116 | 0143 |
| STUTTGART, FLUGH.    | 396   | 738 | 41957 | 11204 | 10076 | 20036 | 40267 | 58002 | 71000 | 80001 |       | 0064 | 0085 | 0109 | 0144 |
| STUTTGART/SCHNARRENB | 314   | 739 | 42958 | 00804 | 10088 | 20042 | 40269 | 58003 |       |       |       | 0068 | 0088 | 0110 | 0139 |
| OEHRINGEN            | 276   | 742 | 42958 | 00907 | 10084 | 20033 | 40271 | 56001 |       |       |       |      |      |      |      |
| WEISSENBURG          | 422   | 761 | 41960 | 01008 | 10086 | 20014 | 40268 | 58005 | 70240 |       |       | 0056 | 0070 | 0092 | 0132 |
| MUERNBERG            | 319   | 763 | 42960 | 00711 | 10090 | 20028 | 40284 | 57003 |       |       |       | 0050 | 0061 | 0087 | 0126 |
| REGENSBURG           | 366   | 776 | 42962 | 00507 | 10089 | 20024 | 40281 | 54000 |       |       |       | 0048 | 0068 | 0091 | 0132 |
| GR. ARBER            | 1437  | 791 | 42970 | 01316 | 10013 | 21020 | 48557 | 53002 |       |       | 21 27 |      |      |      |      |
| FREIBURG             | 269   | 803 | 41950 | 83603 | 10101 | 20066 | 40237 | 55001 | 70562 | 8807/ |       | 0099 | 0101 | 0109 | 0132 |
| FREUDENSTADT         | 797   | 815 | 42958 | 11004 | 10060 | 20042 | 48544 | 58001 |       | 81031 |       | 0058 | 0069 | 0088 | 0116 |
| KLIPPENACK           | 973   | 818 | 41950 | 51107 | 10074 | 20050 | 48551 | 56002 | 71022 | 85041 |       | 0063 | 0081 | 0097 | 0117 |
| STOETTEN             | 734   | 836 | 41457 | 11011 | 10046 | 20022 | 40270 | 58004 | 71000 | 81101 |       | 0048 | 0057 | 0083 | 0118 |
| ULM                  | 522   | 838 |       |       |       |       |       |       |       |       |       |      |      |      |      |

| STATION              | HOEHE<br>III | IIHVV<br>RX | ND0FF | 1STTT<br>N | 2STTT<br>NODD | 4PPPP | 5APPP | 6RRRT<br>R | 7WWW<br>12 | 8NCCC<br>HLMH | 06-12          |
|----------------------|--------------|-------------|-------|------------|---------------|-------|-------|------------|------------|---------------|----------------|
|                      |              |             |       |            |               |       |       |            |            |               | FF-FF<br>XX GG |
| HELGOLAND            | 4 015        | 32968       | 11119 | 10117      | 20058         | 40312 | 58017 |            |            | 80001         | 27             |
| LIST/SYLT            | 26 020       | 32962       | 31114 | 10123      | 20047         | 40327 | 58017 |            |            | 80001         | 27             |
| LECK                 | 7 022        |             |       |            |               |       |       |            |            |               |                |
| HUSUM                | 28 026       |             |       |            |               |       |       |            |            |               |                |
| FLENSBURG/MEIERWIK   | 27 033       |             |       |            |               |       |       |            |            |               |                |
| SCHLESWIG            | 43 035       | 32965       | 00912 | 10124      | 20030         | 40337 | 57018 |            |            |               |                |
| HÖHN                 | 12 038       |             |       |            |               |       |       |            |            |               |                |
| KIEL-KRONSHAGEN      | 17 045       | 32970       | 01107 | 10131      | 20038         | 40333 | 57021 |            |            |               |                |
| KIEL-HOLTENAU        | 31 046       | 32960       | 11009 | 10126      | 20036         | 40343 | 57024 |            |            | 80001         |                |
| PUTTIGARDEN          | 1 063        | 36/60       | /1115 | 10118      | 20063         | 40348 | 57019 |            |            |               |                |
| NORDERNEY            | 11 113       | 31957       | 11215 | 10126      | 20051         | 40298 | 57015 |            | 70500      | 80001         |                |
| BREMERHAVEN          | 7 129        | 32965       | 10911 | 10121      | 20047         | 40305 | 57021 |            |            | 80001         |                |
| CUXHAVEN             | 5 131        | 32962       | 21216 | 10121      | 20052         | 40314 | 57021 |            |            | 80001         | 25             |
| HAMBURG. FLUGH.      | 16 147       | 32962       | 01111 | 10121      | 20045         | 40323 | 57020 |            |            |               |                |
| LUERBECK-BLANKENSEE  | 14 156       | 32965       | 01212 | 10149      | 20029         | 40335 | 57020 |            |            |               |                |
| EMDEN-HAFEN          | 5 203        | 32960       | 00921 | 10125      | 20051         | 40297 | 57015 |            |            |               | 21             |
| OLDENBURG            | 11 215       |             |       |            |               |       |       |            |            |               |                |
| AHLHORN              | 49 218       |             |       |            |               |       |       |            |            |               |                |
| BREMEN, FLUGH.       | 3 224        | 32967       | 01313 | 10135      | 20053         | 40302 | 57020 |            |            |               |                |
| SOLTAU               | 77 235       | 32961       | 01010 | 10126      | 20044         | 40315 | 57017 |            |            |               |                |
| LUECHOW              | 17 253       | 32965       | 01006 | 10134      | 20049         | 40325 | 57021 |            |            |               |                |
| LINGEN               | 21 305       | 32960       | 00110 | 10131      | 20033         | 40279 | 57018 |            |            |               |                |
| MÜNSTER              | 62 313       | 32960       | 01012 | 10125      | 20047         | 40269 | 57019 |            |            |               |                |
| OSNABRUECK           | 95 317       | 32963       | 01107 | 10131      | 20048         | 40280 | 57017 |            |            |               |                |
| GUETERSLOH           | 72 320       | 32965       | 01214 | 10145      | 20021         | 40278 | 58018 |            |            |               |                |
| BAD SALZUFLEN        | 96 325       | 32966       | 01208 | 10139      | 20033         | 40285 | 57017 |            |            |               |                |
| HANNOVER, FLUGH.     | 56 338       | 32958       | 00912 | 10119      | 20058         | 40302 | 57019 |            |            |               |                |
| BRAUNSCHWEIG         | 81 348       | 31956       | 01115 | 10122      | 20048         | 40307 | 58022 |            | 70500      |               |                |
| BERLIN-DAHLEM        | 51 381       | 32965       | 01009 | 10133      | 20045         | 40334 | 57018 |            |            |               |                |
| BERLIN-TEGEL, FLUGH. | 37 382       | 32962       | 01011 | 10132      | 20038         | 40340 | 57017 |            |            |               |                |
| BERLIN-TEMP., FLUGH. | 50 384       | 32964       | 01109 | 10127      | 20054         | 40340 | 57016 |            |            |               |                |
| DUESSELDORF, FLUGH.  | 45 400       | 32970       | 01411 | 10143      | 20044         | 40257 | 57016 |            |            |               |                |
| BOCHOLT              | 21 406       | 31940       | 01109 | 10133      | 20048         | 40263 | 57015 |            | 70500      |               |                |
| ESSEN                | 152 410      | 32962       | 01108 | 10131      | 20052         | 40261 | 57015 |            |            |               |                |
| KAHLER ASTEN *       | 839 427      | 32466       | 11313 | 10088      | 20022         | 48557 | 58005 |            |            | 81101         | 28             |
| BAD LIPPSPRINGE      | 157 430      | 32960       | 01111 | 10130      | 20039         | 40283 | 57015 |            |            |               |                |
| KASSEL               | 231 438      | 32961       | 01110 | 10126      | 20026         | 40277 | 57015 |            |            | 81100         |                |
| GROTTINGEN           | 175 444      | 32560       | 10706 | 10129      | 20047         | 40287 | 57018 |            |            |               |                |
| BRAUNLAGE            | 607 452      | 32570       | 11112 | 10102      | 20033         | 40285 | 57017 |            |            | 81100         | 27             |
| AACHEN               | 202 501      | 32975       | 41003 | 10156      | 20041         | 40234 | 57013 |            |            | 80001         |                |
| NOERVENICH           | 117 502      |             |       |            |               |       |       |            |            |               |                |
| NUERBURG             | 627 510      | 32964       | 41409 | 10099      | 20029         | 40246 | 57006 |            |            | 80001         |                |
| KOELN/BONN, FLUGH.   | 91 513       | 32965       | 01512 | 10138      | 20037         | 40256 | 56014 |            |            |               |                |
| KOELN                | 70 515       | 32965       | 11406 | 10142      | 20035         | 40252 | 57019 |            |            | 80001         |                |
| BAD MARIENBERG       | 547 526      | 32765       | 11215 | 10109      | 20039         | 40256 | 57008 |            |            | 81101         | 25             |
| GIESSEN              | 186 532      | 32678       | 10906 | 10138      | 20015         | 40260 | 57016 |            |            | 81100         |                |
| BAD HERSFELD         | 212 542      | 32659       | 10610 | 10124      | 20046         | 40272 | 57022 |            |            | 81100         |                |
| WASSERKUPPE *        | 921 544      | 32460       | 31115 | 10074      | 20031         | 48560 | 58009 |            |            | 83200         | 22 29          |
| TRIER-PETRISBERG     | 265 609      | 32962       | 30207 | 10139      | 20060         | 40235 | 58013 |            |            | 80001         |                |
| DEUSELBACH           | 480 615      | 32970       | 41313 | 10118      | 20045         | 40234 | 57007 |            |            | 80001         | 29             |
| PFERSFELD            | 396 626      |             |       |            |               |       |       |            |            |               |                |
| KL.FELDBERG/TS. *    | 805 635      | 31359       | 11114 | 10078      | 20028         | 48550 | 58008 |            | 70240      | 81102         | 33             |
| FRANKFURT/M, FLUGH.  | 111 637      | 32965       | 01207 | 10133      | 20059         | 40263 | 57018 |            |            |               |                |
| MICHELSTADT/VIELBRUN | 402 648      | 32965       | 00907 | 10109      | 20034         | 40263 | 57011 |            |            |               |                |
| WUERZBURG            | 268 655      | 32662       | 10907 | 10141      | 20056         | 40262 | 58015 |            |            | 81100         |                |
| BAD KISSINGEN        | 262 658      | 32667       | 10405 | 10128      | 20039         | 40263 | 57015 |            |            | 81100         |                |
| COBURG               | 337 671      | 32567       | 10805 | 10118      | 20025         | 40277 | 57010 |            |            | 81200         |                |
| BAMBERG              | 239 675      | 32667       | 11409 | 10129      | 20025         | 40269 | 57013 |            |            | 81100         |                |
| HOF                  | 567 685      | 32560       | 51412 | 10097      | 20029         | 40288 | 57009 |            |            | 85200         |                |
| WEIDEN               | 438 686      | 32561       | 10911 | 10102      | 20039         | 40275 | 57008 |            |            | 81100         |                |
| BERUS                | 363 704      | 32960       | 30904 | 10126      | 20051         | 40236 | 58008 |            |            | 83040         |                |
| TOLEY                | 396 706      | 32968       | 20709 | 10123      | 20054         | 40241 | 58009 |            |            | 81031         |                |
| SAARBRUECKEN, FLUGH. | 322 708      | 32868       | 61010 | 10127      | 20037         | 40238 | 57011 |            |            | 85051         |                |
| WEINSIET             | 553 724      | 32959       | 10810 | 10110      | 20043         | 40248 | 57010 |            |            | 80001         |                |
| KARLSRUHE            | 112 727      | 32961       | 20509 | 10141      | 20051         | 40256 | 58009 |            |            | 82031         |                |
| MANNHEIM             | 96 729       | 32962       | 10902 | 10146      | 20062         | 40253 | 57016 |            |            | 80001         |                |
| STUTTGART, FLUGH.    | 396 738      | 32963       | 10905 | 10119      | 20048         | 40246 | 57012 |            |            | 81030         |                |
| STUTTGART/SCHNARRENB | 314 739      | 32958       | 00605 | 10132      | 20054         | 40251 | 58012 |            |            |               |                |
| DEHRINGEN            | 276 742      | 32963       | 00905 | 10134      | 20037         | 40250 | 57015 |            |            |               |                |
| WEISSENBURG          | 422 761      | 31964       | 00907 | 10125      | 20011         | 40249 | 57011 |            | 70240      |               |                |
| NUERNBERG            | 319 763      | 32665       | 10709 | 10126      | 20020         | 40264 | 57014 |            |            | 81100         |                |
| REGENSBURG           | 366 776      | 32670       | 11707 | 10143      | 20002         | 40257 | 57015 |            |            | 81100         |                |
| GR. ARBER *          | 1437 791     | 32470       | 11010 | 10071      | 20004         | 48562 | 51002 |            |            | 81500         | 21 27          |
| FREIBURG             | 269 803      | 11756       | 71602 | 10123      | 20078         | 40225 | 57009 | 69901      | 70562      | 875//         |                |
| FREUDENSTADT *       | 797 815      | 32963       | 10804 | 10112      | 20054         | 48551 | 57008 |            |            | 81031         |                |
| KLIPPENECK *         | 973 818      | 32958       | 62103 | 10106      | 20062         | 48555 | 58002 |            |            | 8603/         |                |
| STOETTEN             | 734 836      | 32460       | 11007 | 10089      | 20041         | 40253 | 58003 |            |            | 81101         |                |
| ULM                  | 522 838      | 32462       | 10902 | 10103      | 20064         | 40257 | 58011 |            |            | 81100         |                |
| AUGSBURG             | 461 852      | 31456       | 29902 | 10095      | 20044         | 40261 | 57009 |            | 70511      | 82600         |                |
| NEUBURG/DONAU        | 381 853      |             |       |            |               |       |       |            |            |               |                |
| LANDSBERG            | 623 857      |             |       |            |               |       |       |            |            |               |                |
| FUERSTENFELDBRUCK    | 519 858      |             |       |            |               |       |       |            |            |               |                |
| MUEHNDORF            | 530 866      | 31557       | 12801 | 10107      | 20059         | 40257 | 58007 |            | 70541      | 81100         |                |
| EROSING              | 462 869      |             |       |            |               |       |       |            |            |               |                |
| MUEHLDORF            | 401 875      | 32970       | 01104 | 10136      | 20039         | 40247 | 56009 |            |            |               |                |
| PASSAU               | 409 893      | 32972       | 00910 | 10149      | 20023         | 40249 | 58012 |            |            |               | 25             |
| BREMgarten           | 212 900      |             |       |            |               |       |       |            |            |               |                |
| FELDBERG/SCHW. *     | 1486 908     | 11475       | 82008 | 10083      | 20072         | 48554 | 56001 | 69901      | 70252      | 8257/         |                |
| KONSTANZ             | 443 929      | 32858       | 73601 | 10112      | 20061         | 40248 | 57009 |            |            | 875//         |                |
| KEMPTEN              | 705 946      | 31935       | 73503 | 10113      | 20075         | 40241 | 56005 |            | 70511      | 8703/         |                |
| MEMMINGEN            | 634 947      |             |       |            |               |       |       |            |            |               |                |
| OBERSTDORF *         | 810 948      | 11760       | 80000 | 10116      | 20083         | 48553 | 56003 | 69911      | 76111      | 8177/         |                |
| ZUGSPITZE *          | 2960 961     | 11/01       | 92613 | 11007      | 21008         | 47125 | 52004 | 69901      | 74774      |               | 30             |
| HOHENPEIßENBERG *    | 977 962      | 32458       | 62003 | 10087      | 20057         | 48549 | 58002 |            |            | 8153/         |                |
| GARMISCH-PARTENK.    | 719 963      | 32880       | 60303 | 10121      | 20058         | 40235 | 57012 |            |            | 81530         |                |
| WENDELSTEIN *        | 1832 980     | 32780       | 32107 | 10077      | 20041         | 48551 | 54000 |            |            | 83040         |                |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe  
 \* Bergstation

15 UHR UTC

12-15

| STATION              | HOEHE III | IIHVV<br>Rx | NDOFF | 1STTT<br>N | 2STTT<br>NDDO | 4PPPP | 5APPP | 7WWW<br>12 | 8NCCC<br>HLMH | FF-FF<br>XX GG |
|----------------------|-----------|-------------|-------|------------|---------------|-------|-------|------------|---------------|----------------|
| HELGOLAND LIST/SYLT  | 4 015     | 42970       | 11014 | 10130      | 20065         | 40297 | 58015 |            | 80001         | 30             |
| LECK                 | 7 022     | 42965       | 11017 | 10122      | 20046         | 40310 | 57017 |            | 80001         |                |
| HUSUM                | 28 026    |             |       |            |               |       |       |            |               |                |
| FLENSBURG/MEIERWIK   | 27 033    | 42962       | 00710 | 10121      | 20053         | 40317 | 57020 |            |               |                |
| SCHLESWIG            | 43 035    |             |       |            |               |       |       |            |               |                |
| HÖHN                 | 12 038    |             |       |            |               |       |       |            |               |                |
| KIEL-KRONSHAGEN      | 17 045    | 42965       | 00805 | 10132      | 20055         | 40317 | 57016 |            |               |                |
| KIEL-HOLTENAU        | 31 046    | 42959       | 00908 | 10124      | 20050         | 40329 | 57015 |            |               |                |
| PUTTGARDEN           | 1 063     | 46/60       | /1111 | 10128      | 20062         | 40326 | 57022 |            |               |                |
| NORDERNEY            | 11 113    | 42962       | 01014 | 10135      | 20055         | 40280 | 57018 |            |               |                |
| BREMERHAVEN          | 7 129     | 42965       | 11011 | 10137      | 20057         | 40285 | 57020 | 80001      |               | 25             |
| CUXHAVEN             | 5 131     | 42965       | 01116 | 10136      | 20069         | 40295 | 57019 |            |               |                |
| HAMBURG, FLUGH.      | 16 147    | 42970       | 01212 | 10137      | 20040         | 40303 | 57020 |            |               |                |
| LÜBECK-BLANKENSEE    | 14 156    | 42970       | 01009 | 10146      | 20045         | 40315 | 57020 |            |               |                |
| EMDEN-HAFEN          | 5 203     | 42962       | 01021 | 10143      | 20053         | 40276 | 57021 |            |               | 23 28          |
| OLDENBURG            | 11 215    |             |       |            |               |       |       |            |               |                |
| AHLHORN              | 49 218    |             |       |            |               |       |       |            |               |                |
| BREMEN, FLUGH.       | 3 224     | 42548       | 11114 | 10140      | 20054         | 40281 | 57021 | 81100      |               |                |
| SOLTAU               | 77 235    | 42960       | 01010 | 10133      | 20048         | 40292 | 57023 |            |               | 26             |
| LÜECHOW              | 17 253    | 42962       | 01011 | 10142      | 20047         | 40307 | 57018 |            |               |                |
| LINGEN               | 21 305    | 42963       | 00910 | 10143      | 20036         | 40258 | 57021 |            |               |                |
| MÜNSTER              | 62 313    | 42965       | 01012 | 10141      | 20038         | 40251 | 57017 |            |               |                |
| OSNABRUECK           | 95 317    | 42962       | 00907 | 10138      | 20039         | 40261 | 57019 |            |               |                |
| GUETERSLOH           | 72 320    | 42665       | 11012 | 10147      | 20035         | 40262 | 57016 | 81100      |               |                |
| BAD SALZUFLEN        | 98 325    | 42664       | 11309 | 10142      | 20029         | 40268 | 57016 | 81100      |               |                |
| HANNOVER, FLUGH.     | 56 338    | 42659       | 11212 | 10141      | 20055         | 40282 | 57020 | 81100      |               | 26             |
| BRAUNSCHWEIG         | 81 348    | 42664       | 71209 | 10140      | 20034         | 40288 | 56018 | 87577      |               |                |
| BERLIN-DAHLEM        | 51 381    | 42965       | 01109 | 10139      | 20038         | 40318 | 56016 |            |               |                |
| BERLIN-TEGEL, FLUGH. | 37 382    | 42965       | 01013 | 10145      | 20021         | 40321 | 57019 |            |               |                |
| BERLIN-TEMP., FLUGH. | 50 384    | 42965       | 01111 | 10139      | 20053         | 40322 | 57018 |            |               |                |
| DUESSELDORF, FLUGH.  | 45 400    | 42975       | 21207 | 10160      | 20049         | 40242 | 57016 | 80001      |               |                |
| BOCHOLT              | 21 406    | 41950       | 01110 | 10145      | 20051         | 40240 | 57022 | 70500      |               |                |
| ESSEN                | 152 410   | 42970       | 21506 | 10152      | 20043         | 40241 | 56018 | 80001      |               |                |
| KAHLER ASTEN *       | 839 427   | 42567       | 11214 | 10084      | 20014         | 48548 | 57011 | 81101      |               | 25             |
| BAD LIPPSPRINGE      | 157 430   | 42660       | 11313 | 10137      | 20036         | 40265 | 57017 | 81100      |               |                |
| KASSEL               | 231 438   | 42660       | 10907 | 10124      | 20042         | 40267 | 58011 | 81100      |               |                |
| GOETTINGEN           | 175 444   | 42568       | 41206 | 10138      | 20042         | 40273 | 57013 | 84800      |               |                |
| BRAUNLAGE            | 607 452   | 42567       | 51009 | 10089      | 20036         | 40280 | 56007 | 85800      |               | 27             |
| AACHEN               | 202 501   | 42975       | 61005 | 10158      | 20041         | 40218 | 57015 | 80001      |               |                |
| NOERVENICH           | 117 502   |             |       |            |               |       |       |            |               |                |
| MUERBURG             | 627 510   | 42962       | 61210 | 10106      | 20033         | 40231 | 57012 | 80002      |               |                |
| KOELN/BONN, FLUGH.   | 91 513    | 42965       | 41411 | 10154      | 20041         | 40238 | 57018 | 80001      |               |                |
| KOBLENZ              | 70 515    | 42968       | 41311 | 10154      | 20033         | 40236 | 57015 | 80001      |               |                |
| BAD MARIENBERG       | 547 526   | 42967       | 31111 | 10111      | 20034         | 40246 | 57009 | 80001      |               |                |
| GIESSEN              | 186 532   | 42978       | 31406 | 10144      | 20016         | 40247 | 57013 | 80001      |               |                |
| BAD HERSFELD         | 212 542   | 42761       | 11209 | 10135      | 20038         | 40261 | 58009 | 81100      |               |                |
| WASSERKUPPE *        | 921 544   | 42962       | 11114 | 10075      | 20027         | 48558 | 56003 | 80001      |               |                |
| TRIER-PETRISBERG     | 265 609   | 42965       | 61207 | 10153      | 20064         | 40222 | 57012 | 80002      |               |                |
| DEUSELBACH           | 480 615   | 42970       | 61110 | 10115      | 20057         | 40227 | 57008 | 80001      |               |                |
| PFERDSFELD           | 396 626   |             |       |            |               |       |       |            |               |                |
| KL.FELDBERG/TS. *    | 805 635   | 42964       | 11110 | 10085      | 20024         | 48546 | 57008 | 80002      |               |                |
| FRANKFURT/M, FLUGH.  | 111 637   | 42968       | 30909 | 10147      | 20049         | 40249 | 57013 | 80001      |               |                |
| MICHELSTADT/VIELBRUN | 402 648   | 42968       | 20907 | 10117      | 20042         | 40246 | 57012 | 80001      |               |                |
| MUERZBURG            | 268 655   | 42668       | 10809 | 10143      | 20039         | 40248 | 57013 | 81100      |               |                |
| BAD KISSINGEN        | 262 658   | 42667       | 10405 | 10135      | 20033         | 40252 | 57011 | 81100      |               |                |
| COBURG               | 337 671   | 42670       | 11204 | 10136      | 20029         | 40261 | 56013 | 81100      |               |                |
| BAMBERG              | 239 675   | 42765       | 10808 | 10138      | 20034         | 40258 | 57009 | 81100      |               |                |
| HOF                  | 567 685   | 42565       | 21410 | 10109      | 20029         | 40268 | 57016 | 82100      |               |                |
| WEIDEN               | 438 688   | 42962       | 00910 | 10123      | 20047         | 40258 | 58013 |            |               |                |
| BERUS                | 363 704   | 42968       | 70706 | 10134      | 20065         | 40218 | 57018 | 87037      |               |                |
| THOLEY               | 396 706   | 42965       | 70710 | 10124      | 20048         | 40227 | 57013 | 87057      |               |                |
| SAARBRUECKEN, FLUGH. | 322 708   | 42968       | 30909 | 10138      | 20044         | 40225 | 57011 | 82031      |               |                |
| WEINBIET             | 553 724   | 42962       | 31010 | 10122      | 20041         | 40237 | 57008 | 80001      |               |                |
| KARLSRUHE            | 112 727   | 42965       | 30808 | 10170      | 20027         | 40241 | 56013 | 80001      |               |                |
| MANNHEIM             | 96 729    | 42965       | 41108 | 10157      | 20062         | 40236 | 57016 | 80001      |               |                |
| STUTTGART, FLUGH.    | 396 738   | 42965       | 50907 | 10139      | 20041         | 40230 | 57012 | 81034      |               |                |
| STUTTGART/SCHNARRENB | 314 739   | 42967       | 40808 | 10149      | 20049         | 40235 | 57012 | 80001      |               |                |
| OEHRINGEN            | 276 742   | 42968       | 31205 | 10144      | 20035         | 40233 | 57015 | 80001      |               |                |
| WEISSENBURG          | 422 761   | 42966       | 01006 | 10137      | 20020         | 40238 | 56009 |            |               |                |
| MUERNBERG            | 319 763   | 42665       | 10509 | 10134      | 20031         | 40254 | 56009 | 81100      |               |                |
| REGENSBURG           | 366 776   | 42675       | 10607 | 10141      | 20038         | 40243 | 57013 | 81100      |               |                |
| GR. ARBER *          | 1437 791  | 42360       | 40911 | 10066      | 20030         | 48558 | 57003 | 84500      |               |                |
| FREIBURG             | 269 803   | 42759       | 83406 | 10140      | 20085         | 40206 | 57016 | 88577      |               |                |
| FREUDENSTADT *       | 797 815   | 42965       | 71105 | 10116      | 20056         | 48547 | 56005 | 87037      |               |                |
| KLIPPENECK *         | 973 818   | 42660       | 71001 | 10121      | 20068         | 48551 | 57008 | 82531      |               |                |
| STOETTEN             | 734 836   | 41957       | 41109 | 10098      | 20045         | 40241 | 58008 | 70511      | 80001         |                |
| ULM                  | 522 838   | 42962       | 30903 | 10119      | 20063         | 40242 | 57011 | 81031      |               |                |
| AUGSBURG             | 461 852   | 42659       | 21304 | 10131      | 20048         | 40245 | 57008 | 81530      |               |                |
| NEUBURG/DONAU        | 381 853   |             |       |            |               |       |       |            |               |                |
| LANDESBURG           | 623 857   |             |       |            |               |       |       |            |               |                |
| FUERSTENFELDERBUCK   | 519 858   |             |       |            |               |       |       |            |               |                |
| MUENCHEN, FLUGH.     | 530 866   | 41958       | 33301 | 10120      | 20059         | 40244 | 57009 | 70300      | 83031         |                |
| ERDING               | 462 869   |             |       |            |               |       |       |            |               |                |
| MUEHLDORF            | 401 875   | 42970       | 41202 | 10153      | 20049         | 40231 | 56012 | 84030      |               |                |
| PASSAU               | 409 893   | 42975       | 01009 | 10150      | 20022         | 40239 | 58010 |            |               |                |
| BREMGGARTEN          | 212 900   |             |       |            |               |       |       |            |               |                |
| FELDBERG/SCHW. *     | 1486 908  | 42376       | 72505 | 10085      | 20072         | 48550 | 56004 | 87577      |               |                |
| KONSTANZ             | 443 929   | 41857       | 71401 | 10118      | 20074         | 40234 | 57012 | 70522      | 87577         |                |
| HEMPTEN              | 705 946   | 41435       | 73602 | 10118      | 20085         | 40231 | 58008 | 71022      | 83577         |                |
| MEMMINGEN            | 634 947   |             |       |            |               |       |       |            |               |                |
| OBERSTDORF *         | 810 948   | 41760       | 80000 | 10120      | 20086         | 48551 | 55006 | 70262      | 86577         |                |
| ZUGSPITZE *          | 2960 961  | 41700       | 93214 | 11005      | 21006         | 47122 | 57003 | 74944      |               | 30             |
| HOHENPEIßENBERG *    | 977 962   | 41656       | 81303 | 10080      | 20057         | 48543 | 58003 | 71022      | 82577         |                |
| GARMISCH-PARTENK.    | 719 963   | 41865       | 80602 | 10109      | 20078         | 40234 | 56003 | 78082      | 84577         |                |
| WENDELSTEIN *        | 1832 980  | 42680       | 82206 | 10055      | 20036         | 48552 | 54000 | 88077      |               |                |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe  
 \* Bergstation



21 UHR UTC

ERDBODENTEMP.  
21 UHR UTC  
05 10 20 50  
STTT STTT STTT STTT  
N N N N

| STATION              | HOEHE III | IIHVV<br>RI | NDFFF | 1STTT<br>N | 2STTT<br>NDDD | 4PPPP<br>SAPPP | 7WWW<br>12 | 8NCCC<br>HLMH        | FF-FF<br>XX GG | ERDBODENTEMP.<br>21 UHR UTC<br>05 10 20 50<br>STTT STTT STTT STTT<br>N N N N |
|----------------------|-----------|-------------|-------|------------|---------------|----------------|------------|----------------------|----------------|--|
| HELGOLAND            | 4 015     | 42670       | 71119 | 10122      | 20077         | 40277          | 58006      |                      |                |  |
| LIST/SYLT            | 26 020    | 43959       | 01117 | 10093      | 20068         | 40290          | 57007      | 875//                | 30             |  |
| LECK                 | 7 022     | 42958       | 01006 | 10072      | 20039         | 40304          | 57009      |                      | 25             |  |
| HUSUM                | 28 026    | 42958       | 01108 | 10083      | 20050         | 40290          | 58007      |                      |                |  |
| FLensburg/MEIERWIK   | 27 033    | 42965       | 01211 | 10089      | 20063         | 40305          | 57008      |                      |                |  |
| SCHLESWIG            | 43 035    | 42965       | 00906 | 10093      | 20065         | 40302          | 57003      |                      |                |  |
| HOhN                 | 12 038    | 42960       | 01006 | 10084      | 20043         | 40295          | 57009      |                      |                | 0102 0102 0107 0108  |
| KIEL-KRONSHAGEN      | 17 045    |             |       |            |               |                |            |                      |                |  |
| KIEL-HOLTENAU        | 31 046    | 42958       | 01004 | 10096      | 20062         | 40314          | 57003      |                      |                |  |
| PUTTGARDEN           | 1 063     | 46/40       | 11317 | 10116      | 20069         | 40311          | 57005      |                      |                |  |
| NORDERNEY            | 11 113    | 42959       | 01112 | 10098      | 20067         | 40261          | 57007      |                      | 27             | 0079 0087 0099 0102<br>0102 0102 0115  |
| BREMERHAVEN          | 7 129     | 42962       | 00809 | 10096      | 20052         | 40273          | 58005      |                      |                |  |
| CUXHAVEN             | 5 131     | 42962       | 01117 | 10110      | 20076         | 40280          | 56005      |                      |                |  |
| HAMBURG, FLUGH.      | 16 147    | 42975       | 01210 | 10095      | 20043         | 40289          | 57006      |                      | 27             | 0100 0104 0112 0118<br>0083 0087 0096 0108<br>0088 0103 0103 0102            |
| LUEBECK-BLANKENSEE   | 14 156    | 42965       | 01106 | 10064      | 20043         | 40306          | 57002      |                      |                |  |
| EMDEN-HAFEN          | 5 203     | 42959       | 00713 | 10084      | 20060         | 40258          | 57005      |                      |                | 0082 0086 0098 0109  |
| OLDENBURG            | 11 215    | 42956       | 00810 | 10092      | 20044         | 40268          | 57010      |                      |                |  |
| AHLHORN              | 49 218    | 41956       | 00910 | 10084      | 20052         | 40263          | 57009      | 71000                |                |  |
| BREMEN, FLUGH.       | 3 224     | 42961       | 01009 | 10091      | 20053         | 40266          | 57008      |                      |                | 0083 0096 0104 0112  |
| SOLTAU               | 77 235    | 42960       | 01008 | 10098      | 20056         | 40287          | 57006      |                      |                |  |
| LUECHOW              | 17 253    | 42958       | 01009 | 10095      | 20055         | 40294          | 57005      |                      |                | 0085 0095 0106 0114  |
| LINGEN               | 21 305    | 42958       | 11006 | 10086      | 20054         | 40246          | 58001      |                      |                |  |
| MUENSTER             | 62 313    | 42960       | 11007 | 10085      | 20055         | 40240          | 57006      |                      |                |  |
| OSNABRUECK           | 95 317    | 42959       | 11004 | 10076      | 20054         | 40249          | 57008      | 80001                |                | 0095 0102 0112 0124  |
| GUETERSLOH           | 72 320    | 41956       | 10905 | 10090      | 20052         | 40245          | 57013      | 80001                |                |  |
| BAD SALZUFLEN        | 98 325    | 41940       | 00601 | 10071      | 20053         | 40252          | 57012      | 70500 80001<br>71000 |                |  |
| HANNOVER, FLUGH.     | 56 338    | 42962       | 00910 | 10088      | 20062         | 40267          | 57010      |                      |                |  |
| BRAUNSCHWEIG         | 81 348    | 42960       | 01006 | 10088      | 20041         | 40272          | 57007      |                      |                | 0075 0085 0092 0106<br>0078 0089 0095 0106                                   |
| BERLIN-DAHLEM        | 51 381    | 42965       | 01008 | 10089      | 20041         | 40309          | 57006      |                      |                | 0077 0088 0099 0118  |
| BERLIN-TEGEL, FLUGH. | 37 382    | 42968       | 01109 | 10097      | 20032         | 40313          | 58004      |                      |                |  |
| BERLIN-TEMP., FLUGH. | 50 384    | 42975       | 01008 | 10082      | 20038         | 40313          | 58003      |                      |                | 0091 0095 0110 0114  |
| DUESSELDORF, FLUGH.  | 45 400    | 42970       | 11105 | 10089      | 20053         | 40233          | 55005      |                      |                |  |
| BOCHOLT              | 21 406    | 42958       | 01106 | 10088      | 20054         | 40228          | 57006      | 80001                |                |  |
| ESSEN                | 152 410   | 42970       | 01108 | 10094      | 20045         | 40230          | 57008      |                      |                | 0087 0108 0119 0130  |
| KAHLER ASTEN *       | 839 427   | 42958       | 11316 | 10039      | 20024         | 48524          | 57006      |                      |                |  |
| BAD LIPPSPRINGE      | 157 430   | 41956       | 01107 | 10090      | 20045         | 40250          | 57012      | 70500 80001          | 28             | 0076 0088 0115 0128<br>0050 0055 0072 0083<br>0093 0098 0112 0119            |
| KASSEL               | 231 438   | 42958       | 01901 | 10087      | 20043         | 40249          | 57012      |                      |                |  |
| GOETTINGEN           | 175 444   | 42960       | 01306 | 10098      | 20049         | 40264          | 57010      |                      |                | 0082 0096 0118 0119  |
| BRAUNLAGE            | 607 452   | 42963       | 00606 | 10057      | 20035         | 40276          | 57007      |                      |                |  |
| AACHEN               | 202 501   | 42965       | 31402 | 10096      | 20052         | 40209          | 58014      | 80001                |                | 0089 0095 0103 0116  |
| NOERVENICH           | 117 502   | 42965       | 01205 | 10082      | 20059         | 40220          | 57011      |                      |                |  |
| MUERBURG             | 627 510   | 42960       | 41107 | 10060      | 20038         | 40230          | 56008      | 80004                |                | 0081 0084 0099 0109  |
| KOELN/BOHN, FLUGH.   | 91 513    | 42980       | 01005 | 10076      | 20060         | 40226          | 58006      |                      |                | 0096 0124 0135 0138  |
| KOBLENZ              | 70 515    | 42962       | 70904 | 10110      | 20038         | 40224          | 56007      | 80001                |                |  |
| BAD MARIENBERG       | 547 526   | 42963       | 61213 | 10063      | 20030         | 40242          | 58007      | 80001                |                |  |
| GIESSEN              | 186 532   | 42962       | 00702 | 10057      | 20046         | 40246          | 58001      |                      |                |  |
| BAD HERSFELD         | 212 542   | 42960       | 00000 | 10053      | 20045         | 40260          | 57004      |                      |                | 0097 0113 0124 0126  |
| WASSERKUPPE *        | 921 544   | 42960       | 01327 | 10049      | 20028         | 48532          | 57006      |                      | 29 39          |  |
| TRIER-PETRISBERG     | 265 609   | 42762       | 40309 | 10094      | 20058         | 40211          | 57011      | 82531                |                |  |
| DEUSELBACH           | 480 615   | 42665       | 51317 | 10087      | 20054         | 40209          | 57009      | 81001                |                | 0130 0136 0145 0138  |
| PFERDSFELD           | 396 626   | 42/59       | 20706 | 10068      | 20041         | 40232          | 57009      | 80001                |                |  |
| KL.FELDBERG/TS. *    | 805 635   | 46/65       | 31219 | 10054      | 20031         |                |            | 81001                | 30             |  |
| FRANKFURT/M, FLUGH.  | 111 637   | 42965       | 20405 | 10071      | 20050         | 40242          | 57002      | 80001                |                |  |
| MICHELSTADT/VIELBRUN | 402 648   | 42965       | 10901 | 10065      | 20044         | 40243          | 58005      | 80001                |                | 0105 0120 0130 0133  |
| MUERZBURG            | 268 655   | 42965       | 00102 | 10073      | 20046         | 40246          | 58005      |                      |                |  |
| BAD KISSINGEN        | 262 658   | 42960       | 00703 | 10056      | 20039         | 40251          | 58003      |                      |                | 0106 0125 0134 0137<br>0083 0102 0116 0122                                   |
| COBURG               | 337 671   | 42960       | 00601 | 10070      | 20056         | 40259          | 57004      |                      |                |  |
| BAMBERG              | 239 675   | 46///       | 11507 | 10092      | 20045         | 40246          | 57007      |                      |                |  |
| HOF                  | 567 685   | 42960       | 01311 | 10064      | 20035         | 40272          | 58005      |                      |                |  |
| WEIDEN               | 438 688   | 42970       | 00814 | 10084      | 20042         | 40253          | 57004      |                      |                | 0066 0081 0094 0106<br>0074 0085 0098 0110                                   |
| BERUS                | 363 704   | 42970       | 20606 | 10107      | 20066         | 40200          | 57015      | 82030                |                |  |
| THOLEY               | 396 706   | 42962       | 80507 | 10097      | 20057         | 40219          | 57007      | 84037                |                |  |
| SAARBRUECKEN, FLUGH. | 322 708   | 42762       | 70809 | 10109      | 20058         | 40214          | 57007      | 875//                |                |  |
| WEINBIET             | 553 724   | 42965       | 31116 | 10087      | 20041         | 40228          | 57005      | 82041                | 26             | 0119 0125 0113 0130  |
| KARLSRUHE            | 112 727   | 42765       | 80706 | 10124      | 20069         | 40223          | 58013      | 885//                |                |  |
| MANNHEIM             | 96 729    | 42962       | 10602 | 10096      | 20073         | 40228          | 56009      | 80001                |                | 0142 0148 0153 0154<br>0106 0124 0119 0140                                   |
| STUTTGART, FLUGH.    | 396 738   | 42762       | 62401 | 10063      | 20036         | 40236          | 57005      | 8554/                |                |  |
| STUTTGART/SCHNARRENB | 314 739   | 42759       | 61204 | 10086      | 20066         | 40234          | 57007      | 85501                |                | 0112 0129 0136 0142  |
| OEHRINGEN            | 276 742   | 42962       | 10704 | 10075      | 20044         | 40230          | 57008      | 80001                |                | 0104 0118 0124 0137  |
| WEISSENBURG          | 422 761   | 42960       | 00000 | 10044      | 20033         | 40245          | 56005      |                      |                | 0096 0110 0125 0130  |
| MUERNBURG            | 319 763   | 42963       | 00808 | 10083      | 20052         | 40245          | 58009      |                      |                | 0087 0096 0113 0126  |
| REGENSBURG           | 366 776   | 41956       | 00504 | 10074      | 20051         | 40251          | 51001      | 71000                |                | 0086 0101 0109 0127  |
| GR. ARBER *          | 1437 791  | 42970       | 01514 | 10034      | 21017         | 48547          | 57004      |                      |                |  |
| FREIBURG             | 269 803   | 41746       | 70000 | 10115      | 20087         | 40201          | 58007      | 71022 81508          |                | 0117 0118 0120 0132  |
| FREUDENSTADT *       | 797 815   | 42763       | 71002 | 10082      | 20061         | 48533          | 58004      | 82532                |                |  |
| KLIPPENECK *         | 973 818   | 42670       | 71209 | 10068      | 20013         | 48535          | 54000      | 875//                |                |  |
| STOETTEN             | 734 836   | 41956       | 11108 | 10069      | 20049         | 40239          | 57007      | 71000 80001          |                | 0086 0091 0100 0115  |
| ULM                  | 522 838   | 41956       | 10401 | 10052      | 20046         | 40245          | 56006      | 71000 81031          |                |  |
| AUGSBURG             | 461 852   | 41950       | 00000 | 10050      | 20041         | 40249          | 57008      | 71000                |                | 0092 0108 0120 0126  |
| NEUBURG/DONAU        | 381 853   | 41957       | 00403 | 10042      | 20014         | 40255          | 57004      | 71000                |                |  |
| LANDSBERG            | 623 857   | 41735       | 30000 | 10057      | 20033         | 40246          | 57008      | 71021 82530          |                |  |
| FUERSTENFELDBRUCH    | 519 858   | 41950       | 00000 | 10052      | 20030         | 40251          | 57005      | 71011                |                |  |
| MUENCHEN, FLUGH.     | 530 866   | 41956       | 12002 | 10065      | 20050         | 40242          | 57007      | 71011 81030          |                | 0094 0102 0116 0126  |
| ERDING               | 462 869   | 41938       | 11203 | 10042      | 20032         | 40250          | 58003      | 71000 81300          |                |  |
| MUEHLDORF            | 401 875   | 42960       | 73501 | 10069      | 20059         | 40241          | 58001      | 8703/                |                |  |
| PASSAU               | 409 893   | 42970       | 00704 | 10084      | 20038         | 40249          | 54000      |                      |                | 0098 0112 0124 0137  |
| BREMENGARTEN         | 212 900   | 41935       | 52401 | 10092      | 20074         | 40229          | 55000      | 71111 80004          |                |  |
| FELDBERG/SCHW. *     | 1486 908  | 42380       | 71809 | 10090      | 20070         | 48543          | 58002      | 81502                |                |  |
| KONSTANZ             | 443 929   | 41757       | 73603 | 10096      | 20075         | 40229          | 58001      | 71011 875//          |                | 0106 0112 0119 0129  |
| KEPPTEN              | 705 946   | 41545       | 70000 | 10087      | 20083         | 40230          | 58006      | 71022 8257/          |                |  |
| MEMMINGEN            | 634 947   | 41915       | 00202 | 10056      | 20046         | 40244          | 57013      | 71000                |                |  |
| OBERSTADT *          | 810 948   | 41915       | 41401 | 10083      | 20074         | 48533          | 58004      | 71011 83071          |                | 0103 0113 0118 0128  |
| ZUGSPITZE *          | 2960 961  | 41/00       | 92521 | 11003      | 21003         | 47124          | 53001      | 74944                | 21 34          |  |
| HOHENPEIßENBERG *    | 977 962   | 42982       | 11907 | 10088      | 20061         | 48536          | 57006      |                      |                | 0080 0087 0089 0103  |
| GARMISCH-PARTENK.    | 719 963   | 42860       | 30000 | 10059      | 20051         | 40244          | 57005      | 81530                |                |  |
| WENDELSTEIN *        | 1832 980  | 42670       | 82212 | 10062      | 20043         | 48549          | 56001      | 8807/                |                |  |

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

JAHRGANG 12

HÖHENBEOBSACHTUNGEN VOR SAMSTAG, DEN 3. OKTOBER 1987

NUMMER 278

| STATION<br>YYGG  | SCHLESWIG<br>0300 |        |           | HANNOVER<br>0300 |        |           | ESSEN<br>0300 |        |           | STUTT GART<br>0300 |        |           | MUENCHEN<br>0300 |        |           | BERLIN<br>0000 |        |       |
|--|-------------------|--------|-----------|------------------|--------|-----------|---------------|--------|-----------|--------------------|--------|-----------|------------------|--------|-----------|----------------|--------|-------|
|  | HHHH              | TTTTDD | DDFFF     | HHHH             | TTTTDD | DDFFF     | HHHH          | TTTTDD | DDFFF     | HHHH               | TTTTDD | DDFFF     | HHHH             | TTTTDD | DDFFF     | HHHH           | TTTTDD | DDFFF |
|  | PPP               | TTTTDD | DDFFF     | PPP              | TTTTDD | DDFFF     | PPP           | TTTTDD | DDFFF     | PPP                | TTTTDD | DDFFF     | PPP              | TTTTDD | DDFFF     | PPP            | TTTTDD | DDFFF |
| HPA  |                   |        |           |                  |        |           |               |        |           |                    |        |           |                  |        |           |                |        |       |
| 10   |                   |        |           | 3110             |        |           | 3102          | -50    | 29 13     |                    |        |           | 3112             | -51    | 26 31     |                |        |       |
| 20   | 2652              | -54    | 31 14     | 2658             | -52    | 26 16     | 2654          | -54    | 27 13     | 2663               | -54    | 27 20     | 2661             | -53    | 27 24     |                |        |       |
| 30   | 2394              | -57    | 31 08     | 2397             | -56    | 31 10     | 2395          | -57    | 32 10     | 2403               | -55    | 29 13     | 2400             | -54    | 31 16     |                |        |       |
| 50   | 2071              | -57    | 29 07     | 2074             | -59    | 27 07     | 2072          | -59    | 27 06     | 2079               | -57    | 27 08     | 2075             | -58    | 28 11     |                |        |       |
| 70   | 1859              | -58    | 30 06     | 1863             | -58    | 29 06     | 1862          | -58    | 26 08     | 1867               | -57    | 27 11     | 1865             | -59    | 28 11     |                |        |       |
| 100  | 1635              | -59    | 26 12     | 1639             | -59    | 25 14     | 1637          | -59    | 23 10     | 1643               | -58    | 25 14     | 1641             | -60    | -72 24 18 |                |        |       |
| 150  | 1378              | -55    | 26 16     | 1381             | -53    | 27 16     | 1380          | -56    | 23 33     | 1384               | -53    | 25 10     | 1386             | -57    | -69 26 20 |                |        |       |
| 200  | 1194              | -57    | -69 23 14 | 1197             | -57    | -79 26 14 | 1197          | -57    | -65 24 29 | 1201               | -55    | -60 27 26 | 1202             | -56    | -65 27 25 |                |        |       |
| 250  | 1054              | -56    | -68 22 09 | 1055             | -53    | -76 31 07 | 1057          | -56    | -64 26 12 | 1058               | -53    | -57 27 35 | 1059             | -54    | -60 27 59 |                |        |       |
| 300  | 0936              | -48    | -62 17 12 | 0935             | -45    | -69 32 14 | 0938          | -46    | -55 26 13 | 0939               | -46    | -49 24 26 | 0939             | -44    | -50 27 40 |                |        |       |
| 400  | 0739              | -33    | -50 16 22 | 0738             | -33    | -60 07 12 | 0740          | -30    | -49 18 07 | 0739               | -27    | -33 29 22 | 0738             | -26    | -29 28 29 |                |        |       |
| 500  | 0578              | -20    | -40 14 26 | 0576             | -18    | -49 12 28 | 0577          | -17    | -41 15 08 | 0575               | -16    | -35 29 14 | 0573             | -15    | -36 30 21 |                |        |       |
| 700  | 0318              | -0     | -26 15 17 | 0315             | -1     | -36 12 19 | 0315          | -0     | -25 10 11 | 0313               | -0     | -26 32 07 | 0312             | -2     | -24 30 18 |                |        |       |
| 850  | 0162              | 4      | -10 14 29 | 0159             | -0     | -6 14 24  | 0158          | 5      | -10 10 11 | 0156               | 4      | -4 07 04  | 0156             | 3      | -8 11 06  |                |        |       |
| 1000   | 0029              | 8      | 2 14 26   | 0027             | 8      | 3 12 27   | 0024          | 8      | 5 10 11   | 0023               |        |           | 0023             |        |           |                |        |       |
| M<br>A<br>R<br>K<br>A<br>N<br>T<br>E<br><br>P<br>U<br>N<br>K<br>T<br>E |                   |        |           | 011              | -49    | 28 14     | 010           | -50    | 29 13     |                    |        |           | 009              | -49    | 27 33     |                |        |       |
|  |                   |        |           | 014              | -49    |           | 029           | -57    | 32 10     |                    |        |           | 025              | -55    | -61 28 61 |                |        |       |
|  |                   |        |           | 015              | -53    |           | 032           | -56    |           |                    |        |           | 261              | -52    | -58 27 51 |                |        |       |
|  |                   |        |           | 019              | -51    | 29 11     | 040           | -57    |           |                    |        |           | 333              |        | 27 30     |                |        |       |
|  |                   |        |           | 020              |        | 26 15     | 059           | -60    |           |                    |        |           | 376              | -30    | -34       |                |        |       |
|  |                   |        |           | 021              | -53    | 30 11     | 072           | -58    |           |                    |        |           | 398              | -27    | -29       |                |        |       |
|  |                   |        |           | 026              | -53    | 33 21     | 078           | -59    |           |                    |        |           | 415              | -24    | -27       |                |        |       |
|  |                   | 014    | -52       | 31 08            | 026    | -53       |               | 086    | -58       | 23 15              |        |           | 463              | -19    | -38       |                |        |       |
|  |                   | 014    |           | 30 07            | 032    | -57       |               | 097    | -59       |                    |        |           | 504              | -14    | -35       |                |        |       |
|  |                   | 015    |           | 33 08            | 038    | -57       |               | 118    | -57       | 24 08              | 020    | -54       | 27 20            | 530    | -12       | -33            |        |       |
|  |                   | 017    |           | 34 21            | 041    | -56       | 27 08         | 140    | -54       | 25 13              | 050    | -57       | 27 08            | 537    | -12       | -33            |        |       |
|  |                   | 019    |           | 31 15            | 053    | -59       |               | 148    |           | 23 33              | 059    | -60       | 27 06            | 544    | -11       | -32            |        |       |
|  |                   | 037    | -59       | 31 07            | 068    | -58       | 28 05         | 165    | -57       | 21 29              | 062    | -57       |                  | 565    | -10       | -31            |        |       |
|  |                   | 050    | -57       | 29 07            | 073    |           | 29 07         | 176    | -56       | -64                | 077    | -58       |                  | 574    | -10       | -31            |        |       |
|  |                   | 077    |           | 30 08            | 093    | -59       |               | 183    |           | 24 12              | 089    | -61       |                  | 595    | -8        | -30            |        |       |
|  |                   | 085    | -59       |                  | 131    | -56       | 24 13         | 196    |           | 27 33              | 106    | -57       | 25 10            | 600    |           | 31 26          |        |       |
|  |                   | 111    |           | 25 11            | 148    | -53       | 27 17         | 207    | -57       | -65                | 118    |           | 26 26            | 611    | -7        | -29            |        |       |
|  |                   | 118    | -58       | 25 16            | 169    |           | 24 22         | 218    |           | 23 14              | 139    | -54       | 22 17            | 624    | -6        | -28            |        |       |
|  |                   | 136    | -55       | 24 15            | 200    | -57       | -79 26 14     | 229    | -60       | -68 26 09          | 157    | -53       | 25 10            | 640    | -6        | -28            |        |       |
|  |                   | 156    |           | 26 15            | 220    | -58       | -79 31 11     | 266    | -53       | -61                | 168    |           | 25 36            | 665    |           |                |        |       |
|  | 165               | -54    | -67       | 308              |        | 33 12     | 328           | -40    | -50       | 183                | -57    | -62 24 30 | 686              | -2     | -25       |                |        |       |
|  | 180               |        | 23 19     | 324              |        | 35 07     | 341           |        | 27 13     | 197                |        | 26 23     | 701              | -2     | -23       |                |        |       |
|  | 220               |        | 21 14     | 403              | -32    | 05 06     | 446           |        | 13 10     | 211                | -54    | -59       | 723              | -0     | -23       |                |        |       |
|  | 231               | -59    | -71 21 12 | 417              |        | 09 15     | 478           | -20    | -43       | 226                | -57    | -61 28 42 | 729              | -0     | -22       |                |        |       |
|  | 265               |        | 17 12     | 517              |        | 12 31     | 578           | -9     | -35 10 06 | 287                | -49    | -52 24 28 | 769              | -2     | -22 31 09 |                |        |       |
|  | 300               | -48    | -62       | 551              | -11    | -43       | 600           | -8     | -32 09 09 | 356                |        | 26 16     | 791              | 3      | -21       |                |        |       |
|  | 314               |        | 16 18     | 752              | 3      | -33 11 18 | 722           |        | 09 10     | 387                | -28    | -32 29 20 | 796              | 2      | -22       |                |        |       |
|  | 355               |        | 17 20     | 800              |        | 11 23     | 750           | 4      | -22       | 457                | -21    | -36       | 800              |        | 34 06     |                |        |       |
|  | 442               |        | 13 19     | 804              | 2      | -4        | 800           | 3      | -21       | 587                | -8     | -41       | 807              | 5      | -19 09 03 |                |        |       |
|  | 475               |        | 14 26     | 824              | -1     | -7 12 23  | 828           | 7      | -13 11 11 | 600                |        | 29 13     | 838              | 5      | -19 09 03 |                |        |       |
|  | 600               | -8     | -32 16 19 | 847              | -1     | -6        | 853           | 5      | -10 10 10 | 746                |        | 32 04     | 852              | 3      | -6        |                |        |       |
|  | 735               | 2      | -25       | 866              |        | 15 26     | 876           | 6      | -8        | 777                | 5      | -19       | 868              | 3      | -6        |                |        |       |
|  | 772               | 0      | -22 13 16 | 920              |        | 14 28     | 898           | 5      | -1        | 800                | 4      | -18 36 04 | 869              | 4      | -0 12 07  |                |        |       |
|  | 800               |        | 14 17     | 925              | 6      | -3 14 28  | 906           |        | 15 26     | 820                | 5      | -16 36 04 | 877              | 4      | 1         |                |        |       |
|  | 826               | 4      | -18       | 978              | 7      | -4        | 925           | 6      | 0 15 33   | 877                | 3      | 1 12 06   | 889              | 4      | 1         |                |        |       |
|  | 914               | 3      | -0 15 23  | 978              | 7      | 2 13 33   | 943           |        | 15 34     | 887                |        | 13 12     | 905              | 4      | 2         |                |        |       |
|  | 923               |        | 15 23     | 997              | 8      | 3         | 986           | 9      | 4         | 899                | 5      | 2 13 13   | 925              | 4      | 2 10 11   |                |        |       |
|  | 925               | 4      | -0 15 23  | 026              | 6      | 4 09 08   | 011           | 7      | 5 08 04   | 925                | 5      | 2 13 13   | 928              | 4      | 2         |                |        |       |
|  | 973               |        | 13 30     |                  |        |           |               |        |           | 966                | 8      | 3         | 953              | 5      | 4         |                |        |       |
|  | 997               | 8      | 2         |                  |        |           |               |        |           | 990                | 7      | 4 09 06   | 970              | 3      | 2 08 06   |                |        |       |
|  | 030               | 8      | 5 09 08   |                  |        |           |               |        |           |                    |        |           |                  |        |           |                |        |       |
| TROPO-PAUSE  | 118               | -58    | 25 16     | 131              | -56    | 24 13     | 229           | -60    | -68 26 09 | 183                | -57    | -62 24 30 | 193              | -57    | -66 26 32 |                |        |       |
|  | 231               | -59    | -71 21 12 | 220              | -58    | -79 31 11 |               |        |           | 226                | -57    | -61 28 42 | 245              | -55    | -61 28 61 |                |        |       |
| MAX-WIND   |                   |        |           |                  |        |           |               |        |           |                    |        |           |                  |        |           |                |        |       |
| 30/50  | 0323              |        |           | 0323             |        |           | 0323          |        |           | 0324               |        |           | 0325             |        |           |                |        |       |
| 50/100   | 0436              |        |           | 0435             |        |           | 0435          |        |           | 0436               |        |           | 0434             |        |           |                |        |       |
| 100/200  | 0441              |        |           | 0442             |        |           | 0440          |        |           | 0442               |        |           | 0439             |        |           |                |        |       |
| 200/500  | 0616              |        |           | 0621             |        |           | 0620          |        |           | 0626               |        |           | 0629             |        |           |                |        |       |
| 500/1000   | 0549              |        |           | 0549             |        |           | 0553          |        |           | 0552               |        |           | 0550             |        |           |                |        |       |

### Höhenwinde

| STATION<br>YYGG                   | SCHLESWIG<br>0306      | HANNOVER<br>0306      | ESSEN<br>0306         | STUTT GART<br>0306     | MUENCHEN<br>0306       | BERLIN<br>0306         |
|-----------------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|
| PILOTEN<br>GIPFEL-<br>PUNKT DDDFF | DDFFF<br>30.9<br>31 18 | DDFFF<br>30.9<br>29 6 | DDFFF<br>23.7<br>29 6 | DDFFF<br>30.9<br>28 32 | DDFFF<br>18.9<br>27 11 | DDFFF<br>30.9<br>30 22 |
| 30.9                              | 31 18                  | 29 6                  |                       | 28 32                  |                        | 30 22                  |
| 26.4                              | 33 12                  | 30 7                  |                       | 29 28                  |                        | 30 11                  |
| 23.7                              | 36 5                   | 33 12                 | 29 6                  | 29 14                  |                        | 31 8                   |
| 20.7                              | 36 8                   | 32 5                  | 32 7                  | 31 9                   |                        | 33 10                  |
| 18.3                              | 30 8                   | 29 10                 | 31 3                  | 28 8                   | 27 11                  | 28 9                   |
| 15.9                              | 27 14                  | 23 12                 | 23 10                 | 24 11                  | 26 15                  | 28 13                  |
| 13.5                              | 27 12                  | 26 12                 | 24 26                 | 26 21                  | 27 20                  | 27 10                  |
| 12.0                              | 25 9                   | 27 15                 | 28 22                 | 26 21                  | 27 32                  | 2 7                    |
| 10.5                              | 23 3                   | 34 11                 | 28 19                 | 29 53                  | 30 40                  | 7 14                   |
| 9.0                               | 15 13                  | 35 12                 | 26 11                 | 30 54                  | 30 37                  | 11 23                  |
| 7.2                               | 15 15                  | 9 17                  | 30 9                  | 29 28                  | 31 35                  | 11 24                  |
| 5.4                               | 15 17                  | 10 16                 | 7 8                   | 31 20                  | 31 28                  | 12 28                  |
| 4.2                               | 15 28                  | 12 28                 | 8 8                   | 30 17                  | 30 30                  | 13 30                  |
| 3.0                               | 14 22                  | 11 22                 | 14 7                  | 30 12                  | 30 21                  | 13 25                  |
| 2.1                               | 14 31                  | 13 23                 | 12 16                 | 30 7                   | 27 13                  | 13 23                  |
| 1.5                               | 13 25                  | 13 25                 | 13 18                 | 33 2                   | 27 2                   | 13 23                  |
| 0.9                               | 14 20                  | 13 27                 | 15 19                 | 11 10                  | 12 7                   |                        |

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

JAHRGANG 12

HOEHENEBOBACHTUNGEN VOM SAMSTAG , DEN 3. OKTOBER 1987

NUMMER 276

| STATION<br>YYGG | SCHLESWIG<br>0312 |      |           | HANNOVER<br>0312 |      |           | ESSEN<br>0312 |      |           | STUTTGART<br>0312 |      |           | MUENCHEN<br>0312 |      |           | BERLIN<br>0312 |      |           |
|-----------------|-------------------|------|-----------|------------------|------|-----------|---------------|------|-----------|-------------------|------|-----------|------------------|------|-----------|----------------|------|-----------|
|                 | HHHH              | TTTT | DFFF      | HHHH             | TTTT | DFFF      | HHHH          | TTTT | DFFF      | HHHH              | TTTT | DFFF      | HHHH             | TTTT | DFFF      | HHHH           | TTTT | DFFF      |
|                 | PP                | TT   | DD        | PP               | TT   | DD        | PP            | TT   | DD        | PP                | TT   | DD        | PP               | TT   | DD        | PP             | TT   | DD        |
| HPA             | 3100              | -48  | 31 19     | 3094             | -52  | 28 12     | 3095          | -52  | 29 15     | 3105              | -47  | 28 29     |                  |      |           |                |      |           |
| 10              | 2649              | -55  | 33 17     | 2647             | -55  | 30 10     | 2648          | -57  | 29 11     | 2652              | -52  | 27 15     | 2657             | -52  | 26 23     | 2655           | -54  | 34 11     |
| 20              | 2392              | -58  | 33 05     | 2389             | -57  | 32 07     | 2392          | -58  | 31 06     | 2397              | -55  | 29 11     | 2397             | -55  | 30 15     | 2396           | -56  | 30 08     |
| 30              | 2071              | -58  | 33 08     | 2068             | -60  | 31 07     | 2071          | -58  | 29 04     | 2069              | -59  | 29 07     | 2074             | -58  | 29 09     | 2073           | -59  | 31 07     |
| 50              | 1858              | -57  | 30 06     | 1858             | -59  | 29 06     | 1859          | -59  | 28 06     | 1858              | -60  | 27 11     | 1862             | -59  | 29 11     | 1861           | -59  | 31 06     |
| 100             | 1633              | -59  | 28 10     | 1633             | -58  | 26 06     | 1635          | -57  | 27 07     | 1635              | -59  | 26 16     | 1638             | -59  | -68 26 19 | 1637           | -58  | 29 09     |
| 150             | 1377              | -56  | 25 18     | 1375             | -56  | 24 11     | 1378          | -55  | 26 10     | 1379              | -57  | 26 24     | 1383             | -56  | -65 27 25 | 1380           | -55  | -78 27 11 |
| 200             | 1194              | -58  | -69 26 14 | 1193             | -57  | -75 26 18 | 1196          | -57  | -69 29 24 | 1198              | -61  | -70 28 44 | 1200             | -57  | -66 30 47 | 1195           | -54  | -73 29 06 |
| 350             | 1053              | -57  | -68 32 05 | 1051             | -55  | -75 31 15 | 1055          | -55  | -67 28 44 | 1057              | -54  | -64 29 58 | 1058             | -53  | -62 30 71 | 1052           | -53  | -69 07 02 |
| 300             | 0935              | -48  | -60 02 05 | 0933             | -46  | -68 32 17 | 0936          | -46  | -59 28 39 | 0937              | -45  | -57 29 46 | 0938             | -44  | -55 30 57 | 0933           | -47  | -64 10 11 |
| 400             | 0739              | -32  | -47 13 17 | 0735             | -32  | -58 05 04 | 0738          | -29  | -47 31 16 | 0738              | -29  | -44 29 37 | 0738             | -28  | -41 31 43 | 0737           | -32  | -50 11 17 |
| 500             | 0577              | -19  | -36 12 17 | 0573             | -20  | -48 11 21 | 0575          | -16  | -41 36 03 | 0574              | -16  | -31 30 28 | 0574             | -16  | -28 30 33 | 0575           | -20  | -42 12 22 |
| 700             | 0410              | 0    | -24 15 25 | 0413             | -3   | -31 12 22 | 0413          | 1    | -23 14 13 | 0412              | 0    | -24 31 10 | 0412             | -2   | -17 28 22 | 0416           | -2   | -43 13 27 |
| 850             | 0160              | 3    | -9 15 21  | 0157             | 1    | -6 14 29  | 0155          | 7    | -10 13 16 | 0155              | 7    | -18 26 06 | 0155             | 6    | -11 26 06 | 0161           | 1    | -9 14 24  |
| 1000            | 0028              | 9    | 4 10 17   | 0025             | 9    | 4 11 19   | 0022          | 10   | 3 07 07   | 0021              |      |           | 0022             |      |           | 0029           | 9    | 2 13 10   |
|                 | 010               | -48  | 31 19     | 010              | -52  | 28 12     |               |      |           |                   |      |           | 013              | -50  | 29 36     | 020            | -54  | 34 11     |
|                 | 012               | -49  | 29 15     | 015              | -52  |           |               |      |           |                   |      |           | 153              | -57  | -66       | 024            | -57  |           |
|                 | 017               |      | 30 15     | 019              | -57  |           |               |      |           |                   |      |           | 171              | -56  | -65 28 16 | 028            |      | 29 08     |
|                 | 018               | -54  | 34 18     | 025              | -56  | 32 07     |               |      |           | 010               | -47  | 28 29     | 183              | -54  | -63       | 038            |      | 32 07     |
|                 | 021               | -55  | 32 10     | 035              | -58  |           |               |      |           | 012               |      | 26 30     | 189              | -56  | -65       | 040            | -56  |           |
|                 | 031               |      | 34 05     | 049              |      | 31 06     |               |      |           | 015               |      | 28 24     | 191              | -57  | -66 30 37 | 050            |      | 31 07     |
|                 | 038               | -60  |           | 058              | -61  |           | 010           | -52  | 29 15     | 018               |      | 26 15     | 214              | -58  | -67 29 52 | 069            | -59  |           |
|                 | 062               | -56  |           | 075              | -58  |           | 016           | -53  |           | 026               |      | 29 13     | 245              | -54  | -63 30 72 | 089            | -59  | 31 06     |
|                 | 080               | -55  |           | 115              | -56  |           | 020           | -57  | 29 11     | 039               | -58  |           | 324              | -39  | -50       | 091            | -59  |           |
|                 | 100               | -59  | 28 10     | 135              | -54  | 27 14     | 026           | -57  |           | 047               |      | 28 07     | 353              | -34  | -46       | 100            | -58  | 29 09     |
|                 | 111               |      | 29 11     | 148              |      | 23 13     | 039           | -60  | 31 04     | 052               |      | 29 08     | 381              | -31  | -44       | 119            |      | 27 11     |
| M               | 121               |      | 26 10     | 163              | -57  |           | 044           | -58  |           | 071               |      | 27 11     | 436              | -23  | -37       | 120            | -56  | -87       |
| A               | 135               |      | 30 16     | 191              | -56  | -74 29 24 | 091           | -59  |           | 079               | -60  | 25 18     | 474              | -18  | -31       | 126            | -58  | -84       |
| R               | 156               |      | 23 19     | 205              |      | 26 13     | 108           | -55  | 27 12     | 095               |      | 27 15     | 504              | -15  | -27       | 142            | -54  | -79       |
| K               | 179               | -55  |           | 214              | -58  | -75 27 10 | 128           | -58  | 21 13     | 106               |      | 25 12     | 519              | -13  | -27       | 151            | -56  | -79       |
| A               | 188               |      | 27 13     | 236              |      | 27 09     | 141           |      | 24 08     | 116               |      | 26 15     | 535              | -12  | -28       | 167            |      | 26 11     |
| N               | 196               | -58  | -69       | 250              | -55  | -75 31 15 | 158           | -55  | 26 10     | 137               |      | 25 14     | 549              |      |           | 176            | -53  | -75       |
| T               | 208               |      | 25 10     | 339              | -39  | -63       | 175           | -58  | 29 29     | 145               | -56  |           | 571              | -8   | -24       | 212            |      | 30 05     |
| E               | 241               | -58  | -69 32 07 | 373              |      | 01 09     | 200           | -57  | -69 29 24 | 158               |      | 26 25     | 579              | -8   | -24       | 214            | -56  | -74 31 04 |
|                 | 276               |      | 33 03     | 402              |      | 06 06     | 211           | -60  | -72 28 28 | 180               | -60  |           | 591              | -9   | -25       | 225            |      | 33 03     |
|                 | 326               | -44  | -57       | 448              | -27  | -54 10 25 | 238           |      | 28 49     | 187               | -58  | 29 30     | 600              |      |           | 239            |      | 03 03     |
| P               | 351               |      | 13 16     | 557              |      | 13 27     | 266           | -53  | -65 28 39 | 200               | -61  | -70 28 44 | 622              | -7   | -23       | 254            |      | 08 04     |
| U               | 425               |      | 13 20     | 575              | -11  | -40       | 299           |      | 28 39     | 250               | -54  | -64 29 58 | 657              | -4   | -20       | 287            |      | 10 10     |
| N               | 500               | -19  | -36 12 17 | 600              |      | 13 23     | 347           | -37  | -52 29 15 | 411               |      | 29 38     | 669              | -3   | -20       | 300            | -47  | -64 10 11 |
| K               | 600               |      | 15 12     | 645              | -3   | -38       | 497           |      | 33 03     | 472               | -19  | -36       | 685              | -3   | -18       | 600            |      | 12 27     |
| T               | 624               |      | 15 08     | 673              | -1   | -36       | 522           | -14  | -40       | 545               | -10  | -24       | 727              | 0    | -16       | 642            |      | 12 29     |
| E               | 680               | -0   | -27       | 698              | -3   | -32       | 600           |      | 10 11     | 584               |      | 30 15     | 766              | 2    | -15       | 646            | -5   | -39       |
|                 | 700               | 0    | -24 15 25 | 739              | -2   | -23       | 696           | 1    | -23       | 617               | -5   | -33       | 800              |      |           | 716            | -1   | -45       |
|                 | 750               | 1    | -18       | 795              | 3    | -26       | 713           |      | 15 17     | 696               | -0   | -26 31 10 | 823              | 5    | -13       | 732            | -1   | -21       |
|                 | 795               | 5    | -22       | 800              |      | 12 19     | 780           | 3    | -18       | 716               | -1   | -18       | 862              | 6    | -11 26 04 | 764            | 1    | -34       |
|                 | 800               |      | 15 25     | 830              | 0    | -8        | 800           |      | 14 20     | 762               | 2    | -30       | 868              |      | 26 03     | 786            | -3   | -14       |
|                 | 818               | 5    | -12       | 867              |      | 14 32     | 844           | 7    | -12 13 18 | 800               |      | 28 07     | 880              | 4    | 2 27 02   | 800            |      | 14 25     |
|                 | 893               | 1    | -6 15 26  | 917              |      | 13 33     | 903           | 4    | -0 15 23  | 847               | 7    | -21 26 06 | 892              | 4    | 3 35 01   | 805            | -3   | -10       |
|                 | 922               |      | 14 25     | 925              | 6    | -1 13 33  | 904           |      | 15 23     | 886               |      | 20 03     | 904              | 3    | 3         | 838            |      | 14 25     |
|                 | 925               | 4    | -2 14 25  | 940              | 7    | 0 13 33   | 925           | 5    | 0 15 20   | 900               |      | 15 03     | 908              | 4    | 3         | 925            | 6    | -5 14 17  |
|                 | 962               | 6    | 1         | 978              | 7    | 4         | 964           | 7    | 1         | 925               | 5    | 2 14 04   | 925              | 5    | 3 02 02   | 927            |      | 14 16     |
|                 | 016               | 10   | 3         | 011              | 10   | 5         | 996           | 10   | 3         | 929               | 5    | 2         | 965              | 9    | 4         | 968            | 9    | -1        |
|                 | 028               | 12   | 4 09 09   | 023              | 11   | 5 10 14   | 008           | 12   | 4 07 06   | 988               | 11   | 4 00 00   | 969              | 9    | 4 08 01   | 988            | 8    | 1         |
| TROPO-PAUSE     | 241               | -58  | -69 32 07 | 214              | -58  | -75 27 10 | 211           | -60  | -72 28 28 | 200               | -61  | -70 28 44 | 214              | -58  | -67 29 52 | 214            | -56  | -74 31 04 |
| MAX-WIND        |                   |      |           |                  |      |           |               |      |           |                   |      |           | 245              | -54  | -63 30 72 |                |      |           |
| 30/50           | 0321              |      |           | 0321             |      |           | 0321          |      |           | 0323              |      |           | 0323             |      |           | 0323           |      |           |
| 50/100          | 0438              |      |           | 0435             |      |           | 0436          |      |           | 0434              |      |           | 0436             |      |           | 0436           |      |           |
| 100/200         | 0439              |      |           | 0440             |      |           | 0439          |      |           | 0437              |      |           | 0438             |      |           | 0442           |      |           |
| 200/500         | 0617              |      |           | 0620             |      |           | 0621          |      |           | 0624              |      |           | 0626             |      |           | 0620           |      |           |
| 500/1000        | 0549              |      |           | 0548             |      |           | 0553          |      |           | 0553              |      |           | 0552             |      |           | 0546           |      |           |

### Höhenwinde

| STATION<br>YYGG             | SCHLESWIG<br>0318 | HANNOVER<br>0318 | ESSEN<br>0318 | STUTTGART<br>0318 | MUENCHEN<br>0318 |
|-----------------------------|-------------------|------------------|---------------|-------------------|------------------|
| PILOTEN<br>GIPFEL-<br>PUNKT | DDFFF<br>30.9     | DDFFF<br>29.1    | DDFFF<br>33.3 | DDFFF<br>31.2     | DDFFF<br>30.9    |
|                             | 27 21             | 31 12            | 29 38         | 29 28             | 30 31            |
| 30.9                        | 27 21             |                  | 26 28         | 29 27             | 30 31            |
| 26.4                        | 32 10             | 34 17            | 32 15         | 30 29             | 32 26            |
| 23.7                        | 35 10             | 32 5             | 35 5          | 28 15             | 29 19            |
| 20.7                        | 33 5              | 33 7             | 30 10         | 31 8              | 31 11            |
| 18.3                        | 33 8              | 31 5             | 32 7          | 30 7              | 28 10            |
| 15.9                        | 28 9              | 28 7             | 24 6          | 28 21             | 30 17            |
| 13.5                        | 28 14             | 25 23            | 28 17         | 27 32             | 29 31            |
| 12.0                        | 30 17             | 30 24            | 27 39         | 29 37             | 29 35            |
| 10.5                        | 32 9              | 30 32            | 28 49         | 29 58             | 29 61            |
| 9.0                         | 36 10             | 30 18            | 28 34         | 29 48             | 30 61            |
| 7.2                         | 9 5               | 32 10            | 29 18         | 28 33             | 30 44            |
| 5.4                         | 13 10             | 9 8              | 31 7          | 30 26             | 31 37            |
| 4.2                         | 12 13             | 11 12            | 15 3          | 28 16             | 30 31            |
| 3.0                         | 15 24             | 15 11            | 17 5          | 28 20             | 28 23            |
| 2.1                         | 15 22             | 15 19            | 18 9          | 27 10             | 28 16            |
| 1.5                         | 15 23             | 14 33            | 16 14         | 28 5              | 28 9             |
| 0.9                         | 14 23             | 12 31            | 12 17         | 12 12             | 13 4             |
| MAXIMAL-<br>WINDE           | HHHH DDFFF        | HHHH DDFFF       | HHHH DDFFF    | HHHH DDFFF        | HHHH DDFFF       |
|                             |                   |                  |               | 1081 29 66        | 1091 29 65       |