

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 1

## BODENWETTERMELDUNGEN

JAHRGANG 16

MONTAG, DEN 14. JANUAR 1991

NUMMER 014

| 00 UHR UTC            |       |     |            |       |            |               |       |       |            |            |               |                | 18-24 |
|-----------------------|-------|-----|------------|-------|------------|---------------|-------|-------|------------|------------|---------------|----------------|-------|
| STATION               | HOEHE | III | IIHW<br>RX | NDFF  | 1STTT<br>N | 2STTT<br>NDDO | 4PPPP | 5APPP | 6RRRT<br>R | 7WWW<br>12 | 8NCCC<br>HLMH | FF-FF<br>XX GG |       |
| HELGOLAND             | 4     | 015 | 32375      | 10711 | 10031      | 20010         | 40404 | 52018 |            |            | 81600         |                |       |
| LIST/SYLT             | 26    | 020 | 32965      | 00707 | 10007      | 20001         | 40413 | 52021 |            |            |               |                |       |
| LECK                  | 7     | 022 | 41945      | 00905 | 11025      | 21036         | 40414 | 52015 |            | 71000      |               |                |       |
| HUSUM                 | 28    | 026 | 41908      | 00603 | 11027      | 21030         | 40411 | 52016 |            | 74611      |               |                |       |
| MEIERWIK              | 27    | 033 | 42965      | 00806 | 10008      | 20006         | 40412 | 53013 |            |            |               |                |       |
| SCHLESWIG             | 43    | 035 | 32565      | 10603 | 11010      | 21016         | 40415 | 52019 |            |            | 81500         |                |       |
| HOHN                  | 12    | 038 | 41925      | 00000 | 11023      | 21029         | 40417 | 52017 |            | 71100      |               |                |       |
| KIEL-HOLTENAU         | 31    | 046 | 32958      | 00901 | 10001      | 21029         | 40415 | 52017 |            |            |               |                |       |
| PUTTGARDEN            | 1     | 063 | 36760      | 11308 | 10024      | 20012         | 40413 | 52019 |            |            |               |                |       |
| NORDERNEY             | 11    | 113 | 32570      | 20906 | 10024      | 20009         | 40400 | 52017 |            |            | 82500         |                |       |
| BREMERHAVEN           | 7     | 129 | 32262      | 10607 | 10001      | 21004         | 40398 | 53016 |            |            | 81600         |                |       |
| CUXHAVEN              | 5     | 131 | 32362      | 31008 | 10022      | 20013         | 40407 | 52018 |            |            | 83600         |                |       |
| HAMBURG, FLUGH.       | 16    | 147 | 32662      | 31006 | 10004      | 20000         | 40402 | 52014 |            |            | 83500         |                |       |
| LUEBECK-BLANKENSEE    | 14    | 156 |            |       |            |               |       |       |            |            |               |                |       |
| EMDEN-HAFEN           | 5     | 203 |            |       |            |               |       |       |            |            |               |                |       |
| OLDENBURG             | 11    | 215 | 41920      | 00401 | 11011      | 21013         | 40396 | 53022 |            | 71100      |               |                |       |
| AHLHORN               | 49    | 218 | 41940      | 01005 | 11009      | 21022         | 40396 | 51006 |            | 71100      |               |                |       |
| BREMEN, FLUGH.        | 3     | 224 | 31910      | 00906 | 11007      | 21012         | 40394 | 50014 |            | 71100      |               |                |       |
| SOLTAU                | 77    | 235 |            |       |            |               |       |       |            |            |               |                |       |
| LUECHOW               | 17    | 253 |            |       |            |               |       |       |            |            |               |                |       |
| LINGEN                | 21    | 305 |            |       |            |               |       |       |            |            |               |                |       |
| MUENSTER/OSNAB.       | 48    | 315 | 31656      | 50803 | 10000      | 21003         | 40383 | 50004 |            | 71111      | 85500         |                |       |
| OSNABRUECK            | 95    | 317 |            |       |            |               |       |       |            |            |               |                |       |
| GUETERSLOH            | 72    | 320 | 31456      | 21003 | 10000      | 21008         | 40392 | 51009 |            | 71011      | 82600         |                |       |
| BAD SALZUFLEN         | 98    | 325 |            |       |            |               |       |       |            |            |               |                |       |
| HANNOVER, FLUGH.      | 56    | 338 | 31102      | 91004 | 11016      | 21019         | 40401 | 52017 |            | 74941      |               |                |       |
| BRAUNSCHWEIG          | 81    | 348 | 31122      | 81004 | 11002      | 21003         | 40399 | 52015 |            | 72841      | 88611         |                |       |
| BERLIN-DAHLEM         | 51    | 381 | 32965      | 10803 | 10000      | 21003         | 40399 | 52015 |            |            | 80001         |                |       |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 31960      | 00505 | 11003      | 21008         | 40401 | 52016 |            | 71100      |               |                |       |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 32968      | 10705 | 11004      | 21014         | 40402 | 52015 |            |            | 81031         |                |       |
| DUESSELDORF, FLUGH.   | 43    | 400 | 31907      | 03603 | 11009      | 21012         | 40374 | 50002 |            | 74111      |               |                |       |
| BOCHOLT               | 21    | 406 |            |       |            |               |       |       |            |            |               |                |       |
| ESSEN                 | 152   | 410 | 32970      | 00708 | 10007      | 20000         | 40378 | 51003 |            |            |               |                |       |
| KAHLER ASTEN          | 839   | 427 | 31008      | 70615 | 11044      | 21050         | 48575 | 51004 |            | 74111      | 87611         | 29             |       |
| BAD LIPPSPRINGE       | 157   | 430 |            |       |            |               |       |       |            |            |               |                |       |
| KASSEL                | 231   | 438 | 32570      | 70103 | 11010      | 21026         | 40387 | 52009 |            |            | 87511         |                |       |
| GOETTINGEN            | 175   | 444 |            |       |            |               |       |       |            |            |               |                |       |
| BRAUNLAGE             | 607   | 452 |            |       |            |               |       |       |            |            |               |                |       |
| AACHEN                | 202   | 501 | 11460      | 30506 | 10005      | 21003         | 40361 | 58001 | 69901      | 70161      | 82101         |                |       |
| NOERVENICH            | 118   | 502 | 42962      | 00505 | 11006      | 21018         | 40374 | 51002 |            |            |               |                |       |
| NUERBURG              | 627   | 510 | 32975      | 10408 | 11032      | 21045         | 40363 | 58001 |            |            | 80001         |                |       |
| KOELN/BONN, FLUGH.    | 91    | 513 | 32970      | 01303 | 11045      | 21054         | 40374 | 50002 |            |            |               |                |       |
| BENDORF               | 127   | 515 |            |       |            |               |       |       |            |            |               |                |       |
| BAD MARIENBERG        | 547   | 526 |            |       |            |               |       |       |            |            |               |                |       |
| GIESSEN               | 186   | 532 | 32572      | 10105 | 11011      | 21022         | 40369 | 51004 |            |            | 81500         |                |       |
| BAD HERSFELD          | 212   | 542 |            |       |            |               |       |       |            |            |               |                |       |
| WASSERKUPPE           | 921   | 544 | 32272      | 50717 | 11052      | 21062         | 48565 | 51001 |            |            | 85600         | 29             |       |
| TRIER-PETRISBERG      | 265   | 609 | 32680      | 20411 | 11004      | 21028         | 40344 | 50000 |            |            | 82500         |                |       |
| DEUSELBACH            | 480   | 615 |            |       |            |               |       |       |            |            |               |                |       |
| PFERDSFELD            | 396   | 626 | 42961      | 00610 | 11012      | 21041         | 40351 | 58001 |            |            |               |                |       |
| KL. FELDBERG/TS.      | 805   | 635 |            |       |            |               |       |       |            |            |               |                |       |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 32981      | 00112 | 10008      | 21018         | 40348 | 50000 |            |            |               |                |       |
| MICHELSTADT/VIELBRUNN | 453   | 648 |            |       |            |               |       |       |            |            |               |                |       |
| WUERZBURG             | 268   | 655 | 32970      | 50513 | 10001      | 21035         | 40344 | 56002 |            |            | 84071         |                |       |
| BAD KISSINGEN         | 262   | 658 |            |       |            |               |       |       |            |            |               |                |       |
| COBURG                | 337   | 671 |            |       |            |               |       |       |            |            |               |                |       |
| BAMBERG               | 239   | 675 |            |       |            |               |       |       |            |            |               |                |       |
| HOF                   | 567   | 685 | 32458      | 50513 | 11028      | 21043         | 40368 | 51002 |            |            | 85500         |                |       |
| WEIDEN                | 438   | 688 | 32780      | 70611 | 11006      | 21062         | 40349 | 52009 |            |            | 82531         |                |       |
| BERUS                 | 363   | 704 |            |       |            |               |       |       |            |            |               |                |       |
| THOLEY                | 396   | 706 | 43111      |       |            |               |       |       |            |            |               |                |       |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 32980      | 40514 | 11008      | 21039         | 40326 | 58003 |            |            | 80001         | 32             |       |
| WEINBIET              | 553   | 724 | 46111      | 10618 | 11025      | 21031         | 40324 | 57005 |            |            |               |                |       |
| KARLSRUHE             | 112   | 727 |            |       |            |               |       |       |            |            |               |                |       |
| MANHEIM               | 96    | 729 | 32980      | 20106 | 10016      | 21045         | 40334 | 50000 |            |            | 82030         |                |       |
| STUTTGART, FLUGH.     | 396   | 738 | 11358      | 80712 | 10000      | 21027         | 40311 | 58005 | 69911      | 77177      | 88511         |                |       |
| STUTTGART/SCHNARRENB. | 314   | 739 | 11665      | 70608 | 10008      | 21035         | 40315 | 58004 | 69901      | 70272      | 84571         |                |       |
| OEHRINGEN             | 276   | 742 |            |       |            |               |       |       |            |            |               |                |       |
| WEISSENBURG           | 422   | 761 |            |       |            |               |       |       |            |            |               |                |       |
| NUERNBERG             | 319   | 763 | 32870      | 70415 | 10008      | 21060         | 40338 | 58003 |            |            | 83531         |                |       |
| REGENSBURG            | 366   | 776 | 11762      | 30310 | 10005      | 21036         | 40330 | 50001 | 69901      | 70171      | 83500         |                |       |
| GR. ARBER             | 1437  | 791 |            |       |            |               |       |       |            |            |               |                |       |
| FREIBURG              | 269   | 803 | 11673      | 70411 | 10022      | 21016         | 40278 | 57013 | 69901      | 70276      | 85531         |                |       |
| FREUDENSTADT          | 797   | 815 |            |       |            |               |       |       |            |            |               |                |       |
| KLIPPENECK            | 973   | 818 |            |       |            |               |       |       |            |            |               |                |       |
| STOETTEN              | 734   | 836 | 11220      | 80620 | 11029      | 21036         | 40316 | 58004 | 60011      | 77377      | 88711         | 27             |       |
| ULM                   | 522   | 838 |            |       |            |               |       |       |            |            |               |                |       |
| AUGSBURG              | 461   | 852 | 11240      | 80517 | 11003      | 21013         | 40310 | 51003 | 69991      | 77376      | 88711         | 30             |       |
| NEUBERG/DONAU         | 380   | 853 | 41765      | 70411 | 11006      | 21031         | 40323 | 58002 |            | 72277      | 81531         |                |       |
| LANDSBERG             | 623   | 857 | 41132      | 80514 | 11007      | 21025         | 40304 | 54000 |            | 77177      | 88611         |                |       |
| FUERSTENFELDBRUCK     | 519   | 858 | 41125      | 80612 | 10003      | 21008         | 40311 | 51003 |            | 77177      | 88711         |                |       |
| MUENCHEN, FLUGH.      | 529   | 866 | 11230      | 80311 | 10002      | 21001         | 40303 | 50002 | 60031      | 77177      | 88711         |                |       |
| ERDING                | 462   | 869 |            |       |            |               |       |       |            |            |               |                |       |
| MUEHLDORF             | 405   | 875 | 16760      | 10612 | 10012      | 20000         | 40305 | 52001 | 60011      |            |               |                |       |
| PASSAU                | 409   | 893 | 32760      | 80806 | 10016      | 21009         | 40325 | 52010 |            |            | 88511         |                |       |
| BREMEN                | 212   | 900 | 42670      | 43615 | 10021      | 21028         | 40282 | 57013 |            |            | 82531         |                |       |
| FELDBERG/SCHW.        | 1486  | 908 |            |       |            |               |       |       |            |            |               |                |       |
| KONSTANZ              | 443   | 929 | 11478      | 70211 | 10016      | 21009         | 40262 | 58013 | 69941      | 77865      | 87811         | 27             |       |
| KEMPTEN               | 705   | 946 |            |       |            |               |       |       |            |            |               |                |       |
| MEMMINGEN             | 634   | 947 | 41240      | 80615 | 11008      | 21017         | 40297 | 58003 |            | 77177      | 88711         |                |       |
| OBERSTDORF            | 810   | 948 |            |       |            |               |       |       |            |            |               |                |       |
| ZUGSPITZE             | 2960  | 961 | 11730      | 71421 | 11149      | 21151         | 47011 | 58002 | 60021      | 74174      | 83572         | 23             |       |
| HOHENPEIßENBERG       | 977   | 962 | 11702      | 90513 | 11020      | 21023         | 48519 | 58001 | 60031      | 77174      |               | 21             |       |
| GARMISCH-PARTENK.     | 719   | 963 |            |       |            |               |       |       |            |            |               |                |       |
| WENDELSTEIN           | 1832  | 980 |            |       |            |               |       |       |            |            |               |                |       |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe

\* Bergstation

| 03 UHR UTC            |       |     |            |       |            |               |       |       |            | 00-03         |                |
|-----------------------|-------|-----|------------|-------|------------|---------------|-------|-------|------------|---------------|----------------|
| STATION               | HOEHE | III | IIHV<br>RX | NDFF  | ISTTT<br>N | 2STTT<br>NDDO | 4PPPP | 5APPP | 7WWW<br>12 | 8NCCC<br>HLMH | FF-FF<br>XX GG |
| HELGOLAND             | 4     | 015 | 42365      | 11012 | 10029      | 20015         | 40414 | 51010 |            | 81600         |                |
| LIST/SYLT             | 26    | 020 | 41935      | 00908 | 10001      | 20000         | 40424 | 52011 | 71000      |               |                |
| LECK                  | 7     | 022 | 41960      | 00905 | 11029      | 21039         | 40428 | 52014 | 71100      |               |                |
| HUSUM                 | 28    | 026 | 41935      | 00806 | 11011      | 21022         | 40427 | 52016 | 71046      |               |                |
| MEIERWIK              | 27    | 033 | 42460      | 20902 | 10001      | 21004         | 40426 | 51014 |            | 82500         |                |
| SCHLESWIG             | 43    | 035 | 42562      | 10803 | 11017      | 21022         | 40427 | 52012 |            | 81500         |                |
| HOHN                  | 12    | 038 | 41913      | 00603 | 11027      | 21037         | 40431 | 51014 | 71100      |               |                |
| KIEL-HOLTENAU         | 31    | 046 | 41957      | 00302 | 11003      | 21030         | 40429 | 52013 | 71000      |               |                |
| PUTTGARDEN            | 1     | 063 | 46760      | 71205 | 10019      | 20003         | 40430 | 52017 |            |               |                |
| NORDERNEY             | 11    | 113 | 42970      | 00906 | 10009      | 20000         | 40404 | 51004 |            |               |                |
| BREMERHAVEN           | 7     | 129 | 42960      | 00707 | 11002      | 21005         | 40408 | 53010 |            |               |                |
| CUXHAVEN              | 5     | 131 | 41356      | 20909 | 10012      | 20005         | 40418 | 52011 | 71000      | 82600         |                |
| HAMBURG, FLUGH.       | 16    | 147 | 41962      | 00605 | 11009      | 21011         | 40416 | 52014 | 71100      |               |                |
| LUEBECK-BLANKENSEE    | 14    | 156 |            |       |            |               |       |       |            |               |                |
| EMDEN-HAFEN           | 5     | 203 |            |       |            |               |       |       |            |               |                |
| OLDENBURG             | 11    | 215 | 41130      | 21105 | 11013      | 21014         | 40404 | 52008 | 71200      | 82600         |                |
| AHLHORN               | 49    | 218 | 41903      | 01004 | 11006      | 21010         | 40410 | 52014 | 74840      |               |                |
| BREMEN, FLUGH.        | 3     | 224 | 41613      | 60605 | 11001      | 21001         | 40406 | 53012 | 71041      | 86500         |                |
| SOLTAU                | 77    | 235 |            |       |            |               |       |       |            |               |                |
| LUECHOW               | 17    | 253 |            |       |            |               |       |       |            |               |                |
| LINGEN                | 21    | 305 |            |       |            |               |       |       |            |               |                |
| MUENSTER/OSNAB.       | 48    | 315 | 41445      | 20305 | 11011      | 21011         | 40388 | 53005 | 71041      | 82630         |                |
| OSNABRUECK            | 95    | 317 |            |       |            |               |       |       |            |               |                |
| GUETERSLOH            | 72    | 320 | 41945      | 00704 | 11001      | 21010         | 40391 | 57001 | 71000      |               |                |
| BAD SALZUFLEN         | 98    | 325 |            |       |            |               |       |       |            |               |                |
| HANNOVER, FLUGH.      | 56    | 338 | 41258      | 71007 | 11003      | 21003         | 40405 | 51005 | 71142      | 87677         |                |
| BRAUNSCHWEIG          | 81    | 348 | 41257      | 81006 | 11001      | 21006         | 40406 | 50007 | 71022      | 88677         |                |
| BERLIN-DAHLEM         | 51    | 381 | 42975      | 00906 | 11007      | 21024         | 40414 | 52015 |            |               |                |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 42968      | 00805 | 11015      | 21025         | 40418 | 52017 |            |               |                |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 42978      | 00806 | 11014      | 21025         | 40419 | 51017 |            |               |                |
| DUESSELDORF, FLUGH.   | 45    | 400 | 41968      | 03603 | 11002      | 21018         | 40371 | 58003 | 70240      |               |                |
| BOCHOLT               | 21    | 406 |            |       |            |               |       |       |            |               |                |
| ESSEN                 | 152   | 410 | 42970      | 00809 | 10000      | 21008         | 40375 | 57004 |            |               |                |
| KAHLER ASTEN          | 839   | 427 | 41009      | 70814 | 11049      | 21055         | 48574 | 50001 | 74142      | 87677         | 29             |
| BAD LIPPSPRINGE       | 157   | 430 |            |       |            |               |       |       |            |               |                |
| KASSEL                | 231   | 438 | 42467      | 70107 | 11003      | 21022         | 40390 | 50004 |            | 87577         |                |
| GOETTINGEN            | 175   | 444 |            |       |            |               |       |       |            |               |                |
| BRAUNLAGE             | 607   | 452 |            |       |            |               |       |       |            |               |                |
| AACHEN                | 202   | 501 | 42960      | 00705 | 11005      | 21010         | 40363 | 55000 |            |               |                |
| NOERVENICH            | 118   | 502 | 42959      | 01003 | 11019      | 21028         | 40370 | 57004 |            |               |                |
| NUERBURG              | 627   | 510 | 42175      | 10611 | 11038      | 21046         | 40358 | 58005 |            | 81100         |                |
| KOELN/BONN, FLUGH.    | 91    | 513 | 42981      | 00907 | 11010      | 21027         | 40364 | 58008 |            |               |                |
| BENDORF               | 127   | 515 |            |       |            |               |       |       |            |               |                |
| BAD MARIENBERG        | 547   | 526 |            |       |            |               |       |       |            |               |                |
| GIESSEN               | 186   | 532 | 42970      | 00208 | 11009      | 21034         | 40367 | 56001 |            |               |                |
| BAD HERSFELD          | 212   | 542 |            |       |            |               |       |       |            |               |                |
| WASSERKUPPE           | 921   | 544 | 42172      | 30717 | 11056      | 21066         | 48563 | 50000 | 83600      |               | 30             |
| TRIER-PETRISBERG      | 265   | 609 | 42680      | 10410 | 11012      | 21038         | 40334 | 57011 | 81500      |               |                |
| DEUSELBACH            | 480   | 615 |            |       |            |               |       |       |            |               |                |
| PFERDSFELD            | 396   | 626 | 42961      | 00612 | 11016      | 21049         | 40346 | 56007 |            |               |                |
| KL. FELDBERG/TS.      | 805   | 635 |            |       |            |               |       |       |            |               |                |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 42981      | 00211 | 10002      | 21022         | 40346 | 56004 |            |               |                |
| MICHELSTADT/VIELBRUNN | 453   | 648 |            |       |            |               |       |       |            |               |                |
| WUERZBURG             | 268   | 655 | 42975      | 00415 | 11006      | 21037         | 40345 | 58001 |            |               | 26             |
| BAD KISSINGEN         | 262   | 658 |            |       |            |               |       |       |            |               |                |
| COBURG                | 337   | 671 |            |       |            |               |       |       |            |               |                |
| BAMBERG               | 239   | 675 |            |       |            |               |       |       |            |               |                |
| HOF                   | 567   | 685 | 42962      | 00510 | 11043      | 21059         | 40378 | 51006 |            |               |                |
| WEIDEN                | 438   | 688 | 42675      | 30615 | 11014      | 21047         | 40351 | 52001 | 83500      |               | 28             |
| BERUS                 | 363   | 704 |            |       |            |               |       |       |            |               |                |
| THOLEY                | 396   | 706 |            |       |            |               |       |       |            |               |                |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 42980      | 30615 | 11010      | 21038         | 40313 | 57014 | 80001      |               | 29             |
| WEINBIET              | 553   | 724 | 46777      | 70618 | 11028      | 21040         | 40317 | 57007 |            |               |                |
| KARLSRUHE             | 112   | 727 |            |       |            |               |       |       |            |               |                |
| MANNHEIM              | 96    | 729 | 42970      | 40208 | 10016      | 21045         | 40327 | 57005 |            | 84030         |                |
| STUTTGART, FLUGH.     | 396   | 738 | 41465      | 40712 | 11003      | 21030         | 40301 | 57009 | 72272      | 84800         |                |
| STUTTGART/SCHNARRENB. | 314   | 739 | 42970      | 40809 | 10003      | 21039         | 40310 | 57007 |            | 84030         |                |
| OEHRINGEN             | 276   | 742 |            |       |            |               |       |       |            |               |                |
| WEISSENBURG           | 422   | 761 |            |       |            |               |       |       |            |               |                |
| NUERNBERG             | 319   | 763 | 42870      | 30511 | 11002      | 21066         | 40345 | 52006 | 83030      |               |                |
| REGENSBURG            | 366   | 776 | 42980      | 00410 | 11004      | 21050         | 40333 | 50001 |            |               |                |
| GR. ARBER             | 1437  | 791 |            |       |            |               |       |       |            |               |                |
| FREIBURG              | 269   | 803 | 42675      | 80511 | 10034      | 21019         | 40262 | 57014 | 86577      |               |                |
| FREUDENSTADT          | 797   | 815 |            |       |            |               |       |       |            |               |                |
| KLIPPENACK            | 973   | 818 |            |       |            |               |       |       |            |               |                |
| STOETTEN              | 734   | 836 | 41460      | 40720 | 11037      | 21048         | 40313 | 58005 | 73873      | 83531         | 22 28          |
| ULM                   | 522   | 838 |            |       |            |               |       |       |            |               |                |
| AUGSBURG              | 461   | 852 | 41460      | 80516 | 11006      | 21023         | 40305 | 58004 | 77872      | 88577         |                |
| NEUBERG/DONAU         | 380   | 853 | 42770      | 70512 | 11009      | 21049         | 40321 | 58002 |            | 83537         |                |
| LANDSBERG             | 623   | 857 | 41250      | 80515 | 11011      | 21030         | 40296 | 58008 | 77077      | 88677         |                |
| FUERSTENFELDBRUCK     | 519   | 858 | 41458      | 80714 | 10003      | 21016         | 40302 | 57008 | 77177      | 88577         |                |
| MUENCHEN, FLUGH.      | 529   | 866 | 41350      | 80614 | 10004      | 21004         | 40297 | 58006 | 77172      | 88577         |                |
| ERDING                | 462   | 869 |            |       |            |               |       |       |            |               |                |
| MEHLHOF               | 405   | 875 | 46760      | 70913 | 10011      | 21008         | 40308 | 52002 |            |               | 25             |
| PASSAU                | 409   | 893 | 42780      | 80908 | 10004      | 21045         | 40333 | 50005 | 88577      |               | 28             |
| BREMEN GARTEN         | 212   | 900 | 42670      | 83518 | 10013      | 21028         | 40267 | 57015 | 88577      |               |                |
| FELDBERG/SCHW.        | 1486  | 908 |            |       |            |               |       |       |            |               |                |
| KONSTANZ              | 443   | 929 | 41476      | 80312 | 10014      | 21006         | 40253 | 57010 | 70272      | 87577         | 25             |
| KEMPTEN               | 705   | 946 |            |       |            |               |       |       |            |               |                |
| MEMMINGEN             | 634   | 947 | 41256      | 80621 | 11012      | 21022         | 40288 | 57008 | 77072      | 88777         |                |
| OBERSTDORF            | 810   | 948 |            |       |            |               |       |       |            |               |                |
| ZUGSPITZE             | 2960  | 961 | 41786      | 71416 | 11116      | 21123         | 47017 | 53004 | 70242      | 81577         | 26 3           |
| HOHENPEIßENBERG       | 977   | 962 | 41702      | 90614 | 11022      | 21022         | 48515 | 58006 | 74574      |               | 3              |
| GARMISCH-PARTENK.     | 719   | 963 |            |       |            |               |       |       |            |               |                |
| WENDELSTEIN           | 1832  | 980 |            |       |            |               |       |       |            |               |                |

| 06 UHR UTC            |       |     |            |       |            |              |       |       |            |            |               | 00-06          |               |              |              | 06    | V T   | 06                    | 06 | V.T. | V.T. |
|-----------------------|-------|-----|------------|-------|------------|--------------|-------|-------|------------|------------|---------------|----------------|---------------|--------------|--------------|-------|-------|-----------------------|----|------|------|
| STATION               | HOEHE | III | IIHV<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP | 5APPP | 6RRRT<br>R | 7WWW<br>12 | 8NCCC<br>HLMH | FF-FF<br>XX GG | 2STTT<br>NNNN | 2STTT<br>NMM | 3ESTT<br>NGG | 4ESSS | 58SSS | 7RRRR<br>2222<br>4444 |    |      |      |
| HELGOLAND             | 4     | 015 | 31/03      | 91116 | 10018      | 20016        | 40418 | 53004 |            | 74711      |               |                | 20018         | 20041        | 31001        |       | 55046 | 70000                 |    |      |      |
| LIST/SYLT             | 26    | 020 | 32958      | 01009 | 10002      | 20000        | 40433 | 53009 |            |            |               |                | 20001         | 20023        | 34102        |       | 55064 | 70005                 |    |      |      |
| LECK                  | 7     | 022 | 43///      |       |            |              |       | 55036 |            |            |               |                | 21035         | 34407        |              |       | 55036 | 70000                 |    |      |      |
| HUSUM                 | 28    | 026 | 43///      |       |            |              |       |       |            |            |               |                | 20029         | 20008        | 34105        |       |       | 70000                 |    |      |      |
| MEIERWIK              | 27    | 033 | 43///      |       |            |              |       |       |            |            |               |                | 21005         |              | 34106        |       |       | 70000                 |    |      |      |
| SCHLESWIG             | 43    | 035 | 33456      | 40902 | 11017      | 21022        | 40433 | 52006 |            |            | 84600         |                | 21018         | 20014        | 34105        |       | 55045 | 70000                 |    |      |      |
| HOHN                  | 12    | 038 | 43///      |       |            |              |       |       |            |            |               |                | 21035         |              | 34108        |       |       | 70001                 |    |      |      |
| KIEL-HOLTENAU         | 31    | 046 | 43///      |       |            |              |       |       |            |            |               |                | 21027         | 20008        | 34106        |       |       | 70002                 |    |      |      |
| PUTTGARDEN            | 1     | 063 | 36160      | 11306 | 10016      | 21013        | 40440 | 52010 |            |            |               |                | 20011         |              | 31101        |       | 55043 | 70000                 |    |      |      |
| NORDERNEY             | 11    | 113 | 31950      | 01107 | 10000      | 21008        | 40411 | 51007 |            | 71000      |               |                | 21001         | 20044        | 30101        |       | 55050 | 79999                 |    |      |      |
| BREMERHAVEN           | 7     | 129 | 31104      | 90806 | 11009      | 21009        | 40418 | 52010 |            | 74941      |               |                | 21010         | 20028        | 31102        |       | 55023 | 79999                 |    |      |      |
| CUXHAVEN              | 5     | 131 | 31104      | 91210 | 11032      | 21005        | 40427 | 51009 |            | 74340      |               |                | 21002         | 20027        | 35101        |       | 55035 | 70000                 |    |      |      |
| HAMBURG, FLUGH.       | 16    | 147 | 31147      | 71306 | 11006      | 21006        | 40428 | 52012 |            | 74011      | 876//         |                | 21018         | 20001        | 35105        |       | 55063 | 70000                 |    |      |      |
| LUEBECK-BLANKENSEE    | 14    | 156 | 32960      | 00602 | 11037      | 21043        | 40432 | 52018 |            |            |               |                | 21040         | 21005        | 34108        |       | 55047 | 70000                 |    |      |      |
| EMDEN-HAFEN           | 5     | 203 | 31012      | 81015 | 11005      | 21008        | 40410 | 53002 |            | 71011      | 886//         |                | 21013         | 20020        | 31103        |       | 55052 | 70000                 |    |      |      |
| OLDENBURG             | 11    | 215 | 43///      |       |            |              |       |       |            |            |               |                | 21016         |              | 35105        |       |       | 70000                 |    |      |      |
| AHLHORN               | 49    | 218 | 43///      |       |            |              |       |       |            |            |               |                | 21028         | 20003        | 34106        |       |       | 70000                 |    |      |      |
| BREMEN, FLUGH.        | 3     | 224 | 31257      | 71407 | 11004      | 21009        | 40418 | 52012 |            | 71041      | 876//         |                | 21027         | 21005        | 34106        |       | 55042 | 70000                 |    |      |      |
| SOLTAU                | 77    | 235 | 31215      | 80805 | 11008      | 21008        | 40426 | 52009 |            | 71027      | 886//         |                | 21009         | 20004        | 34102        |       | 55059 | 70000                 |    |      |      |
| LUECHOW               | 17    | 253 | 31210      | 81004 | 11025      | 21028        | 40429 | 52014 |            | 72847      | 886//         |                | 21030         | 20003        | 34104        |       | 55056 | 70000                 |    |      |      |
| LINGEN                | 21    | 305 | 31356      | 70808 | 11004      | 21004        | 40402 | 52008 |            | 72827      | 876//         |                | 21022         | 20005        | 34004        |       | 55052 | 70000                 |    |      |      |
| MUENSTER/OSNAB.       | 48    | 315 | 31457      | 10706 | 11007      | 21012        | 40394 | 51006 |            | 71041      | 81500         |                | 21015         | 20006        | 31104        |       | 55053 | 70000                 |    |      |      |
| OSNABRÜCK             | 95    | 317 | 31957      | 00806 | 11008      | 21016        | 40401 | 52007 |            | 71011      |               |                | 21008         | 20011        | 34104        |       | 55050 | 70000                 |    |      |      |
| GUETERSLOH            | 72    | 320 |            |       |            |              |       |       |            |            |               |                |               |              |              |       |       |                       |    |      |      |
| BAD SALZUFLEN         | 98    | 325 | 32475      | 20903 | 11005      | 21027        | 40397 | 51010 |            |            | 82500         |                | 21010         | 20016        | 31104        |       | 55036 | 70000                 |    |      |      |
| HANNOVER, FLUGH.      | 56    | 338 | 31257      | 80708 | 10000      | 21005        | 40416 | 52011 |            | 71042      | 875//         |                | 21016         | 20008        | 31103        |       | 55039 | 70000                 |    |      |      |
| BRAUNSCHWEIG          | 81    | 348 | 32265      | 81008 | 11001      | 21020        | 40414 | 52008 |            |            | 886//         |                | 21005         | 20002        | 31101        |       | 55002 | 70000                 |    |      |      |
| BERLIN-DAHLEM         | 51    | 381 | 32972      | 01005 | 11017      | 21042        | 40425 | 51011 |            |            |               |                | 21017         | 20006        | 34104        |       | 55064 | 70000                 |    |      |      |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 32968      | 00805 | 11017      | 21045        | 40428 | 52010 |            |            |               |                | 21017         | 20003        | 34106        |       | 55048 | 70000                 |    |      |      |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 32972      | 01006 | 11026      | 21040        | 40428 | 53009 |            |            |               |                | 21026         | 20004        | 34105        |       | 55061 | 70000                 |    |      |      |
| DUESSELDORF, FLUGH.   | 45    | 400 | 31968      | 00608 | 10000      | 21016        | 40366 | 55005 |            | 70240      |               |                | 21014         | 20018        | 34105        |       | 55053 | 70000                 |    |      |      |
| BOCHOLT               | 21    | 406 | 33958      | 00810 | 11001      | 21009        | 40387 | 53003 |            |            |               |                | 21025         | 20006        | 34106        |       | 55059 | 70000                 |    |      |      |
| ESSEN                 | 152   | 410 | 32260      | 10809 | 11009      | 21020        | 40377 | 52002 |            |            | 81600         |                | 21009         | 20022        | 34102        |       | 55040 | 70000                 |    |      |      |
| KAHLER ASTEN          | 839   | 427 | 31160      | 80816 | 11050      | 21056        | 48575 | 53001 |            | 70242      | 886//         |                | 38 21050      | 21033        | 31105        | 48005 | 55045 | 79999                 |    |      |      |
| BAD LIPPSPRINGE       | 157   | 430 | 32970      | 10910 | 11007      | 21032        | 40395 | 53010 |            |            | 81040         |                | 28 21020      | 20007        | 34105        |       | 55012 | 70000                 |    |      |      |
| KASSEL                | 231   | 438 | 32567      | 50506 | 11002      | 21041        | 40392 | 53001 |            |            | 85500         |                | 21013         | 20001        | 34104        | 47998 | 55028 | 70003                 |    |      |      |
| GOETTINGEN            | 175   | 444 | 32665      | 20903 | 11003      | 21030        | 40399 | 53003 |            |            | 82500         |                | 21033         | 20001        | 31106        | 47997 | 55017 | 70014                 |    |      |      |
| BRAUNLAGE             | 607   | 452 | 31320      | 70609 | 11036      | 21044        | 40405 | 53005 |            | 71027      | 876//         |                | 21038         | 21026        | 35108        | 47004 | 55045 | 70000                 |    |      |      |
| AACHEN                | 202   | 501 | 12360      | 30406 | 11012      | 21020        | 40357 | 56006 | 69902      |            | 82101         |                | 21012         | 20019        | 34104        |       | 55017 | 79999                 |    |      |      |
| NOERVENICH            | 118   | 502 |            |       |            |              |       |       |            |            |               |                |               |              |              |       |       |                       |    |      |      |
| MUERBURG              | 627   | 510 | 32980      | 00713 | 11041      | 21058        | 40353 | 57005 |            |            |               |                | 21045         | 21016        | 31105        | 40997 | 55040 | 70007                 |    |      |      |
| KOELN/BONN, FLUGH.    | 91    | 513 | 32980      | 10703 | 11024      | 21050        | 40355 | 55001 |            | 80001      |               |                | 21052         | 20007        | 31108        |       | 55048 | 70000                 |    |      |      |
| BENDORF               | 127   | 515 | 32968      | 20609 | 10001      | 21041        | 40350 | 57005 |            | 80001      |               |                | 21014         | 20016        | 31104        |       | 55038 | 70000                 |    |      |      |
| BAD MARIENBERG        | 547   | 526 | 32975      | 00812 | 11031      | 21050        | 40367 | 56002 |            |            |               |                | 21034         | 21011        | 34105        |       | 55058 | 79999                 |    |      |      |
| GIESSEN               | 186   | 532 | 32975      | 00610 | 10002      | 21046        | 40362 | 57004 |            |            |               |                | 26 21011      | 20010        | 31103        |       | 55045 | 70000                 |    |      |      |
| BAD HERSFELD          | 212   | 542 | 32562      | 50611 | 10002      | 21049        | 40379 | 53004 |            |            | 85500         |                | 28 21014      | 20008        | 34104        |       | 55043 | 70002                 |    |      |      |
| WASSERKUPPE           | 921   | 544 | 32970      | 00718 | 11062      | 21076        | 48561 | 56001 |            |            |               |                | 31 21062      | 21038        | 31108        | 48001 | 55007 | 70001                 |    |      |      |
| TRIER-PETRISBERG      | 265   | 609 | 32981      | 10413 | 11010      | 21048        | 40323 | 57011 |            | 80001      |               |                | 28 21013      | 20014        | 31002        |       | 55063 | 70000                 |    |      |      |
| DEUSELBACH            | 480   | 615 | 32975      | 00515 | 11021      | 21066        | 40319 | 57007 |            |            |               |                | 27 21025      | 21002        | 34104        |       | 55018 | 79999                 |    |      |      |
| PFERDSFELD            | 396   | 626 | 43///      |       |            |              |       |       |            |            |               |                | 21047         | 34003        |              |       | 70004 |                       |    |      |      |
| KL. FELDBERG/TS.      | 805   | 635 | 12975      | 00518 | 11050      | 21069        | 48550 | 57009 | 69902      |            |               |                | 29 21052      | 21026        | 31106        | 42997 | 55026 | 70001                 |    |      |      |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 32975      | 00310 | 10004      | 21030        | 40343 | 55002 |            |            |               |                | 20001         | 20026        | 34101        |       | 55004 | 70000                 |    |      |      |
| MICHELSTADT/VIELBRUNN | 453   | 648 | 32975      | 00720 | 11021      | 21062        | 40337 | 56004 |            |            |               |                | 21 33 21021   | 20000        | 34103        |       | 55001 | 79999                 |    |      |      |
| WIENBURG              | 268   | 655 | 32975      | 00513 | 11014      | 21049        | 40345 | 54000 |            |            |               |                | 26 21014      | 20018        | 31103        |       | 55001 | 70000                 |    |      |      |
| BAD KISSINGEN         | 262   | 658 | 32965      | 00410 | 11007      | 21054        | 40351 | 55003 |            |            |               |                | 21011         | 20011        | 34102        |       | 55028 | 70000                 |    |      |      |
| COBURG                | 337   | 671 | 32970      | 00505 | 11015      | 21055        | 40365 | 54000 |            |            |               |                | 25 21015      | 20012        | 34104        |       | 55026 | 70000                 |    |      |      |
| BAMBERG               | 239   | 675 | 32970      | 30804 | 11012      | 21057        | 40354 | 53001 |            | 83030      |               |                | 21012         | 20014        | 34103        |       | 55000 | 70000                 |    |      |      |
| HOF                   | 567   | 685 | 32958      | 00609 | 11052      | 21065        | 40383 | 53002 |            |            |               |                | 21052         | 21012        | 31107        | 47001 | 55001 | 70007                 |    |      |      |
| WEIDEN                | 438   | 688 | 32580      | 20617 | 11019      | 21057        | 40348 | 58004 |            |            | 82100         |                | 21 29 21019   | 20006        | 34103        |       | 55000 | 70006                 |    |      |      |
| BERUS                 | 363   | 704 | 32980      | 00522 | 11014      | 21056        | 40296 | 57002 |            | 80001      |               |                | 22 34 21014   | 20007        | 34102        |       | 55017 | 70000                 |    |      |      |
| THOLEY                | 396   | 706 | 32975      | 40517 | 11020      | 21058        | 40313 | 57007 |            | 82041      |               |                | 21 35 21020   | 20011        | 34103        |       | 55037 | 70000                 |    |      |      |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 32975      | 00616 | 11011      | 21046        | 40301 | 57010 |            |            |               |                | 30 21014      | 20012        | 34102        |       | 55028 | 79999                 |    |      |      |
| WEINBIET              | 553   | 724 | 32965      | 00519 | 11032      | 21051        | 40315 | 56001 |            |            |               |                | 22 38 21033   | 21006        | 34105        |       | 55001 | 70000                 |    |      |      |
| KARLSRUHE             | 112   | 727 | 32980      | 20613 | 10011      |              |       |       |            |            |               |                |               |              |              |       |       |                       |    |      |      |

| STATION               | HOEHE | III | II HW<br>RX | ND OFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP | 5APPP | 7WWW<br>12 | 8NCCC<br>HLMH | FF-FF<br>XX GG | ERDBODENTEMP.<br>07 UHR UTC |      |      |      |
|-----------------------|-------|-----|-------------|--------|------------|--------------|-------|-------|------------|---------------|----------------|-----------------------------|------|------|------|
|                       |       |     |             |        |            |              |       |       |            |               |                | 05                          | 10   | 20   | 50   |
|                       |       |     |             |        |            |              |       |       |            |               |                | STTT                        | STTT | STTT | STTT |
| HELGOLAND             | 4     | 015 | 41258       | 21213  | 10020      | 20010        | 40437 | 53019 | 70241      | 82601         |                | N                           | N    | N    | N    |
| LIST/SYLT             | 26    | 020 | 41250       | 31210  | 10005      | 20001        | 40447 | 52014 | 71000      | 83601         |                |                             |      |      |      |
| LECK                  | 7     | 022 |             |        |            |              |       |       |            |               |                |                             |      |      |      |
| HUSUM                 | 28    | 026 |             |        |            |              |       |       |            |               |                |                             |      |      |      |
| MEIERWIK              | 27    | 033 |             |        |            |              |       |       |            |               |                |                             |      |      |      |
| SCHLESWIG             | 43    | 035 | 41905       | 10902  | 11018      | 21018        | 40451 | 52017 | 74241      | 80002         |                |                             |      |      |      |
| HOHN                  | 12    | 038 |             |        |            |              |       |       |            |               |                |                             |      |      |      |
| KIEL-HOLTENAU         | 31    | 046 | 42562       | 11101  | 11008      | 21026        | 40452 | 52015 |            | 81100         |                | 0001                        | 0005 | 0016 | 0038 |
| PUTTGARDEN            | 1     | 063 | 46760       | 11505  | 10013      | 21028        | 40456 | 52016 |            |               |                |                             |      |      |      |
| NORDERNEY             | 11    | 113 | 41112       | 71208  | 11008      | 21013        | 40431 | 52020 | 72841      | 87611         |                |                             |      |      |      |
| BREMERHAVEN           | 7     | 129 | 41130       | 80906  | 11008      | 21011        | 40435 | 52017 | 71042      | 88611         |                |                             |      |      |      |
| CUXHAVEN              | 5     | 131 | 41212       | 81312  | 10001      | 21002        | 40442 | 52015 | 71044      | 87611         |                |                             |      |      |      |
| HAMBURG, FLUGH.       | 16    | 147 | 41357       | 41003  | 11018      | 21025        | 40444 | 51015 | 71011      | 82602         |                |                             |      |      |      |
| LUEBECK-BLANKENSEE    | 14    | 156 | 42960       | 20000  | 11035      | 21041        | 40447 | 51014 |            | 80001         |                |                             |      |      |      |
| EMDEN-HAFEN           | 5     | 203 | 42459       | 80915  | 11002      | 21005        | 40426 | 52016 |            | 88611         |                |                             |      |      |      |
| OLDENBURG             | 11    | 215 | 41350       | 71008  | 11007      | 21012        | 40426 | 52010 | 71022      | 87611         |                |                             |      |      |      |
| AHLHORN               | 49    | 218 |             |        |            |              |       |       |            |               |                |                             |      |      |      |
| BREMEN, FLUGH.        | 3     | 224 | 42358       | 70907  | 10000      | 21009        | 40432 | 52014 |            | 87611         |                | 0010                        | 0019 | 0031 | 0050 |
| SOLTAU                | 77    | 235 | 41240       | 70907  | 11011      | 21019        | 40439 | 52013 | 71022      | 87611         |                |                             |      |      |      |
| LUECHOW               | 17    | 253 | 41945       | 30803  | 11028      | 21032        | 40449 | 51019 | 71074      | 80001         |                |                             |      |      |      |
| LINGEN                | 21    | 305 | 42460       | 70908  | 10002      | 21016        | 40413 | 52011 |            | 87511         |                |                             |      |      |      |
| MUENSTER/OSNAB.       | 48    | 315 | 42460       | 30709  | 11001      | 21020        | 40405 | 52011 |            | 81501         |                |                             |      |      |      |
| OSNABRUECK            | 95    | 317 | 42459       | 20808  | 11002      | 21021        | 40411 | 52010 |            | 81502         |                |                             |      |      |      |
| GUETERSLOH            | 72    | 320 | 42966       | 10708  | 10003      | 21026        | 40407 | 52008 |            | 80002         |                |                             |      |      |      |
| BAD SALZUFLEN         | 98    | 325 | 42472       | 20905  | 10002      | 21031        | 40409 | 53012 |            | 82102         |                |                             |      |      |      |
| HANNOVER, FLUGH.      | 56    | 338 | 42359       | 81010  | 11003      | 21011        | 40432 | 52016 |            | 88511         |                |                             |      |      |      |
| BRAUNSCHWEIG          | 81    | 348 | 42259       | 70910  | 11005      | 21017        | 40434 | 52019 |            | 87611         |                |                             |      |      |      |
| BERLIN-DAHLEM         | 51    | 381 | 42959       | 10906  | 11018      | 21043        | 40446 | 52020 |            | 80001         |                |                             |      |      |      |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 42968       | 10605  | 11019      | 21044        | 40449 | 52021 |            | 80001         |                |                             |      |      |      |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 42968       | 10806  | 11024      | 21044        | 40447 | 52019 |            | 80001         |                |                             |      |      |      |
| DUESSELDORF, FLUGH.   | 45    | 400 | 42470       | 30517  | 10003      | 21024        | 40370 | 52004 |            | 81601         | 28             |                             |      |      |      |
| BOCHOLT               | 21    | 406 | 42962       | 20810  | 11005      | 21021        | 40391 | 51004 |            | 80001         |                |                             |      |      |      |
| ESSEN                 | 152   | 410 | 42962       | 00713  | 11006      | 21022        | 40381 | 52004 |            |               |                |                             |      |      |      |
| KAHLER ASTEN          | 839   | 427 | 42270       | 70814  | 11054      | 21064        | 48575 | 53003 |            | 87611         | 42             |                             |      |      |      |
| BAD LIPPSPRINGE       | 157   | 430 | 42465       | 10808  | 11005      | 21036        | 40406 | 52011 |            | 81101         |                |                             |      |      |      |
| KASSEL                | 231   | 438 | 42567       | 30409  | 11005      | 21036        | 40402 | 53009 |            | 83500         |                |                             |      |      |      |
| GOETTINGEN            | 175   | 444 | 42665       | 13603  | 11013      | 21035        | 40407 | 52007 |            | 81500         |                |                             |      |      |      |
| BRAUNLAGE             | 607   | 452 | 41216       | 80611  | 11038      | 21046        | 40416 | 53010 | 74022      | 88611         |                |                             |      |      |      |
| AACHEN                | 202   | 501 | 42965       | 00506  | 11010      | 21025        | 40354 | 56003 |            |               |                |                             |      |      |      |
| NOERVENICH            | 118   | 502 |             |        |            |              |       |       |            |               |                |                             |      |      |      |
| NUERBURG              | 627   | 510 | 42970       | 10714  | 11034      | 21063        | 40352 | 50001 |            | 81030         | 28             |                             |      |      |      |
| KOELN/BONN, FLUGH.    | 91    | 513 | 42975       | 00906  | 10004      | 21048        | 40362 | 55000 |            |               |                |                             |      |      |      |
| BENDORF               | 127   | 515 | 42968       | 10707  | 10009      | 21054        | 40353 | 53003 |            | 80001         |                |                             |      |      |      |
| BAD MARIENBERG        | 547   | 526 | 42580       | 10715  | 11028      | 21058        | 40367 | 54000 |            | 81101         | 29             |                             |      |      |      |
| GIESSEN               | 186   | 532 | 42582       | 11008  | 10001      | 21065        | 40371 | 53008 |            | 81500         |                |                             |      |      |      |
| BAD HERSFELD          | 212   | 542 | 42565       | 60412  | 10000      | 21045        | 40390 | 53011 |            | 86800         | 26             |                             |      |      |      |
| WASSERKUPPE           | 921   | 544 | 41975       | 10820  | 11059      | 21080        | 48565 | 52005 | 73600      | 81041         | 21 32          |                             |      |      |      |
| TRIER-PETRISBERG      | 265   | 609 | 42972       | 10517  | 11006      | 21058        | 40323 | 55000 |            | 80001         | 32             |                             |      |      |      |
| DEUSELBACH            | 480   | 615 | 42975       | 10615  | 11013      | 21083        | 40314 | 58003 |            | 81041         | 33             |                             |      |      |      |
| PFERDSFELD            | 396   | 626 |             |        |            |              |       |       |            |               |                |                             |      |      |      |
| KL. FELDBERG/TS.      | 805   | 635 | 42968       | 20619  | 11044      | 21087        | 48554 | 53004 |            | 80002         | 36             |                             |      |      |      |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 42975       | 30213  | 10007      | 21047        | 40344 | 50002 |            | 83030         |                |                             |      |      |      |
| MICHELSTADT/WIELBRUNN | 453   | 648 | 42480       | 30718  | 11024      | 21066        | 40338 | 51002 |            | 82101         | 21 42          |                             |      |      |      |
| WUERZBURG             | 268   | 655 | 42978       | 10713  | 11009      | 21050        | 40349 | 52004 |            | 80002         |                |                             |      |      |      |
| BAD KISSINGEN         | 262   | 658 |             |        |            |              |       |       |            |               |                |                             |      |      |      |
| COBURG                | 337   | 671 | 42970       | 10609  | 11014      | 21053        | 40371 | 51006 |            | 80002         |                |                             |      |      |      |
| BAMBERG               | 239   | 675 | 42980       | 10704  | 10000      | 21052        | 40361 | 50008 |            | 81031         |                |                             |      |      |      |
| HOF                   | 567   | 685 | 41436       | 10512  | 11050      | 21063        | 40394 | 52011 | 71000      | 81100         |                |                             |      |      |      |
| WEIDEN                | 438   | 688 | 42580       | 30618  | 11018      | 21059        | 40363 | 53015 |            | 82202         | 32             |                             |      |      |      |
| BERUS                 | 363   | 704 | 42980       | 20525  | 11011      | 21069        | 40287 | 57009 |            | 80001         | 27 42          |                             |      |      |      |
| THOLEY                | 396   | 706 | 42975       | 20621  | 11016      | 21069        | 40309 | 57003 |            | 80001         | 21 41          |                             |      |      |      |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 42980       | 40621  | 11010      | 21058        | 40295 | 56005 |            | 83031         | 22 33          |                             |      |      |      |
| WEINBIET              | 553   | 724 | 42968       | 40621  | 11027      | 21077        | 40316 | 53002 |            | 82042         | 23 40          |                             |      |      |      |
| KARLSRUHE             | 112   | 727 | 42475       | 70616  | 10010      | 21049        | 40303 | 51001 |            | 81132         | 29             |                             |      |      |      |
| MANNHEIM              | 96    | 729 | 42981       | 50308  | 10013      | 21063        | 40325 | 51004 |            | 82074         |                |                             |      |      |      |
| STUTTGART, FLUGH.     | 396   | 738 | 42465       | 40712  | 11006      | 21052        | 40300 | 52007 |            | 81631         |                |                             |      |      |      |
| STUTTGART/SCHNARRENB. | 314   | 739 | 42975       | 30911  | 10009      | 21061        | 40309 | 52005 |            | 83031         |                |                             |      |      |      |
| OEHRINGEN             | 276   | 742 | 42968       | 50713  | 10002      | 21058        | 40326 | 51003 |            | 80002         | 26             |                             |      |      |      |
| WEISSENBURG           | 422   | 761 | 42975       | 60610  | 11013      | 21058        | 40324 | 51006 |            | 80002         |                |                             |      |      |      |
| NUERNBERG             | 319   | 763 | 42570       | 50614  | 11004      | 21058        | 40345 | 53001 |            | 81131         |                |                             |      |      |      |
| REGENSBURG            | 366   | 776 | 42980       | 70510  | 11009      | 21056        | 40347 | 51008 |            | 81031         |                |                             |      |      |      |
| GR. ARBER             | 1437  | 791 | 41706       | 50834  | 11092      | 21115        | 48555 | 51010 | 74142      | 82501         | 36 55          |                             |      |      |      |
| FREIBURG              | 269   | 803 | 42568       | 80611  | 10038      | 21026        | 40247 | 55001 |            | 86571         | 25             |                             |      |      |      |
| FREUDENSTADT          | 797   | 815 | 42570       | 80812  | 11040      | 21062        | 48510 | 53004 |            | 87511         | 25             |                             |      |      |      |
| KLIPPENECK            | 973   | 818 | 41120       | 80924  | 11046      | 21052        | 48494 | 58006 | 73843      | 87611         | 25 39          |                             |      |      |      |
| STOETTEN              | 734   | 836 | 41472       | 40927  | 11042      | 21067        | 40308 | 51001 | 73833      | 81832         | 28 35          |                             |      |      |      |
| ULM                   | 522   | 838 | 42475       | 70512  | 11014      | 21044        | 40297 | 51008 |            | 87871         | 25             |                             |      |      |      |
| AUGSBURG              | 461   | 852 | 42570       | 70713  | 11008      | 21042        | 40309 | 51006 |            | 86502         | 26             |                             |      |      |      |
| NEUBERG/DONAU         | 380   | 853 |             |        |            |              |       |       |            |               |                |                             |      |      |      |
| LANDSBERG             | 623   | 857 |             |        |            |              |       |       |            |               |                |                             |      |      |      |
| FUERSTENFELDBRUCK     | 519   | 858 |             |        |            |              |       |       |            |               |                |                             |      |      |      |
| MUENCHEN, FLUGH.      | 529   | 866 | 42468       | 70819  | 11012      | 21038        | 40307 | 50005 |            | 87511         | 29             |                             |      |      |      |
| ERDING                | 462   | 869 |             |        |            |              |       |       |            |               |                |                             |      |      |      |
| MUEHLDOERF            | 405   | 875 | 42570       | 70919  | 11004      | 21045        | 40324 | 51012 |            | 83502         | 22 37          |                             |      |      |      |
| PASSAU                | 409   | 893 | 42980       | 40814  | 11001      | 21061        | 40345 | 51008 |            | 80001         | 35             |                             |      |      |      |
| BREMGAERTEN           | 212   | 900 |             |        |            |              |       |       |            |               |                |                             |      |      |      |
| FELDBERG/SCHW.        | 1486  | 908 | 41700       | 90835  | 11071      | 21071        | 48481 | 53007 | 74974      |               | 44 61          |                             |      |      |      |
| KONSTANZ              | 443   | 929 | 42465       | 80311  | 10011      | 21020        | 40256 | 53009 |            | 88511         | 35             |                             |      |      |      |
| KEMPTEN               | 705   | 946 | 41456       | 81008  | 11018      | 21026        | 40274 | 51007 | 71022      | 88611         |                |                             |      |      |      |
| MEMMINGEN             | 634   | 947 |             |        |            |              |       |       |            |               |                |                             |      |      |      |
| OBERSTDOERF           | 810   | 948 | 41456       | 80000  | 11012      | 21025        | 48500 | 52008 | 71022      | 88611         |                |                             |      |      |      |
| ZUGSPITZE             | 2960  | 961 | 41775       | 61427  | 11086      | 21094        | 47027 | 52007 | 73974      | 82542         | 33 44          |                             |      |      |      |
| HOHENPEIßENBERG       | 977   | 962 | 41702       | 90616  | 11045      | 21045        | 48508 | 53006 | 77843      |               | 33             |                             |      |      |      |
| GARMISCH-PARTENK.     | 719   | 963 | 41450       | 80903  | 11010      | 21026        | 40283 | 52009 | 71072      | 88611         |                |                             |      |      |      |
| WENDELSTEIN           | 1832  | 980 | 41718       | 70905  | 11066      | 21070        | 48522 | 51007 | 74142      | 87511         |                |                             |      |      |      |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe

\* Bergstation

| STATION               | HOEHE | III | IIHV<br>RX | NDOFF | 1STTT<br>N | 2STTT<br>NDDO | 4PPPP | 5APPP | 6RRRT<br>R | 7WWW<br>12 | 8NCCC<br>HLMH | 06-12<br>FF-FF<br>XX GG |
|-----------------------|-------|-----|------------|-------|------------|---------------|-------|-------|------------|------------|---------------|-------------------------|
|                       |       |     |            |       |            |               |       |       |            |            |               |                         |
| HELGOLAND             | 4     | 015 | 31140      | 81113 | 10008      | 20003         | 40440 | 50003 |            | 71041      | 886//         |                         |
| LIST/SYLT             | 26    | 020 | 31240      | 11307 | 10015      | 20002         | 40450 | 50003 |            | 74000      | 81600         |                         |
| LECK                  | 7     | 022 |            |       |            |               |       |       |            |            |               |                         |
| HUSUM                 | 28    | 026 |            |       |            |               |       |       |            |            |               |                         |
| MEIERWIK              | 27    | 033 |            |       |            |               |       |       |            |            |               |                         |
| SCHLESWIG             | 43    | 035 | 31970      | 01003 | 10012      | 21003         | 40452 | 51002 |            | 70241      |               |                         |
| HOHN                  | 12    | 038 |            |       |            |               |       |       |            |            |               |                         |
| KIEL-HOLTENAU         | 31    | 046 | 32965      | 11104 | 10013      | 21020         | 40453 | 50001 |            |            | 80001         |                         |
| PUTTGARDEN            | 1     | 063 | 36/60      | 11407 | 10023      | 21047         | 40457 | 52001 |            |            |               |                         |
| NORDERNEY             | 11    | 113 | 31140      | 71108 | 11010      | 21018         | 40431 | 54000 |            | 71041      | 876//         |                         |
| BREMERHAVEN           | 7     | 129 | 31357      | 70806 | 10000      | 21003         | 40437 | 51002 |            | 71042      | 876//         |                         |
| CUXHAVEN              | 5     | 131 | 31356      | 71111 | 11005      | 21018         | 40444 | 53002 |            | 71042      | 876//         |                         |
| HAMBURG, FLUGH.       | 16    | 147 | 32470      | 11206 | 10009      | 21028         | 40443 | 50000 |            |            | 81200         |                         |
| LUEBECK-BLANKENSEE    | 14    | 156 | 32965      | 01106 | 10020      | 21024         | 40448 | 50002 |            |            |               |                         |
| EMDEN-HAFEN           | 5     | 203 | 32562      | 70714 | 10000      | 21009         | 40429 | 50003 |            |            | 875//         |                         |
| OLDENBURG             | 11    | 215 | 32358      | 71009 | 10000      | 21008         | 40426 | 54000 |            |            | 875//         |                         |
| AHLHORN               | 49    | 218 |            |       |            |               |       |       |            |            |               |                         |
| BREMEN, FLUGH.        | 3     | 224 | 32363      | 61007 | 10003      | 21014         | 40430 | 58002 |            |            | 86600         |                         |
| SOLTAU                | 77    | 235 | 32460      | 31007 | 11002      | 21026         | 40436 | 58003 |            |            | 83100         |                         |
| LUECHOW               | 17    | 253 | 11563      | 10905 | 10007      | 21021         | 40442 | 58006 | 69911      | 70274      | 81100         |                         |
| LINGEN                | 21    | 305 | 32465      | 40709 | 10009      | 21020         | 40405 | 57008 |            |            | 84800         |                         |
| MUENSTER/OSNAB.       | 48    | 315 | 32565      | 20811 | 10018      | 21027         | 40398 | 58007 |            |            | 81101         |                         |
| OSNABRUECK            | 95    | 317 | 32467      | 30911 | 10009      | 21028         | 40405 | 58005 |            |            | 83200         |                         |
| GUETERSLOH            | 72    | 320 | 32575      | 10808 | 10020      | 21034         | 40395 | 58012 |            |            | 81102         |                         |
| BAD SALZUFLEN         | 98    | 325 | 32468      | 21106 | 10014      | 21032         | 40403 | 58005 |            |            | 82100         | 25                      |
| HANNOVER, FLUGH.      | 56    | 338 | 32462      | 61110 | 10002      | 21022         | 40424 | 58008 |            |            | 86100         |                         |
| BRAUNSCHWEIG          | 81    | 348 | 32462      | 31211 | 10004      | 21037         | 40428 | 50005 |            |            | 83100         |                         |
| BERLIN-DAHLEM         | 51    | 381 | 32975      | 10807 | 10004      | 21085         | 40437 | 56008 |            |            | 80001         |                         |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 32975      | 00910 | 10007      | 21079         | 40446 | 58003 |            |            |               |                         |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 32980      | 10809 | 11001      | 21071         | 40444 | 58003 |            |            | 80001         |                         |
| DUESSELDORF, FLUGH.   | 45    | 400 | 32975      | 10717 | 10024      | 21026         | 40361 | 57008 |            |            | 80001         | 29                      |
| BOCHOLT               | 21    | 406 | 32966      | 00916 | 10018      | 21027         | 40385 | 58005 |            |            |               | 25                      |
| ESSEN                 | 152   | 410 | 32965      | 00814 | 10011      | 21026         | 40368 | 58012 |            |            |               | 26                      |
| KAHLER ASTEN          | 839   | 427 | 32265      | 70816 | 11050      | 21063         | 48572 | 56005 |            |            | 871//         | 42                      |
| BAD LIPPSPRINGE       | 157   | 430 | 32465      | 20718 | 10008      | 21030         | 40397 | 58007 |            |            | 82100         | 29                      |
| KASSEL                | 231   | 438 | 32568      | 40410 | 10002      | 21041         | 40397 | 58004 |            |            | 84500         |                         |
| GOETTINGEN            | 175   | 444 | 32568      | 10805 | 10008      | 21042         | 40403 | 58003 |            |            | 81100         |                         |
| BRAUNLAGE             | 607   | 452 | 11468      | 30611 | 11047      | 21062         | 40415 | 58004 | 69901      | 70172      | 83100         | 27                      |
| AACHEN                | 202   | 501 | 32972      | 10506 | 10015      | 21027         | 40341 | 58012 |            |            | 80001         |                         |
| NOERVENICH            | 118   | 502 |            |       |            |               |       |       |            |            |               |                         |
| NUERNBERG             | 627   | 510 | 32980      | 10717 | 11010      | 21080         | 40333 | 57011 |            |            | 80001         | 32                      |
| KOELN/BONN, FLUGH.    | 91    | 513 | 32982      | 00813 | 10038      | 21060         | 40356 | 58010 |            |            |               |                         |
| BENDORF               | 127   | 515 | 32575      | 10814 | 10035      | 21054         | 40335 | 57016 |            |            | 81101         | 33                      |
| BAD MARIENBERG        | 547   | 526 | 32578      | 10717 | 11010      | 21051         | 40357 | 58005 |            |            | 81100         | 34                      |
| GIESSEN               | 186   | 532 | 32682      | 10415 | 10013      | 21074         | 40362 | 58008 |            |            | 81100         | 34                      |
| BAD HERSFELD          | 212   | 542 | 32565      | 50611 | 10006      | 21048         | 40384 | 58006 |            |            | 85500         | 32                      |
| WASSERKUPPE           | 921   | 544 | 32968      | 10820 | 11043      | 21071         | 48565 | 58005 |            |            | 80001         | 21 32                   |
| TRIER-PETRISBERG      | 265   | 609 | 32981      | 20517 | 10021      | 21074         | 40303 | 57016 |            |            | 80001         | 32                      |
| DEUSELBACH            | 480   | 615 | 32975      | 10520 | 10004      | 21092         | 40302 | 57009 |            |            | 80001         | 22 43                   |
| PFERDSFELD            | 396   | 626 |            |       |            |               |       |       |            |            |               |                         |
| KL. FELDBERG/TS.      | 805   | 635 | 32973      | 10620 | 11024      | 21095         | 48550 | 58012 |            |            | 80001         | 23 38                   |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 32980      | 10513 | 10038      | 21053         | 40328 | 58014 |            |            | 80001         |                         |
| MICHELSTADT/VIELBRUNN | 453   | 648 | 32982      | 10724 | 11006      | 21059         | 40319 | 58013 |            |            | 80001         | 25 42                   |
| WUERZBURG             | 268   | 655 | 32982      | 10513 | 10019      | 21044         | 40330 | 58014 |            |            | 80001         | 28                      |
| BAD KISSINGEN         | 262   | 658 | 32975      | 00412 | 10023      | 21075         | 40337 | 58016 |            |            |               |                         |
| COBURG                | 337   | 671 | 32970      | 00810 | 10020      | 21085         | 40360 | 58005 |            |            |               | 25                      |
| BAMBERG               | 239   | 675 | 32984      | 11012 | 10030      | 21085         | 40344 | 58013 |            |            | 80001         | 26                      |
| HOF                   | 567   | 685 | 32970      | 00609 | 11016      | 21069         | 40379 | 57006 |            |            |               |                         |
| WEIDEN                | 438   | 688 | 32980      | 10720 | 10006      | 21089         | 40346 | 58012 |            |            | 80001         | 33                      |
| BERUS                 | 363   | 704 | 32981      | 20624 | 10008      | 21081         | 40278 | 57005 |            |            | 80001         | 27 42                   |
| THOLEY                | 396   | 706 | 32981      | 20520 | 10006      | 21073         | 40290 | 57014 |            |            | 80001         | 24 41                   |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 32982      | 40720 | 10008      | 21066         | 40282 | 57010 |            |            | 80001         | 23 37                   |
| WEINBIET              | 553   | 724 | 32982      | 30620 | 11012      | 21073         | 40302 | 57009 |            |            | 80001         | 23 40                   |
| KARLSRUHE             | 112   | 727 | 32575      | 40617 | 10035      | 21050         | 40288 | 57012 |            |            | 81132         | 30                      |
| MANNHEIM              | 96    | 729 | 32981      | 20310 | 10037      | 21054         | 40312 | 58012 |            |            | 80002         |                         |
| STUTTGART, FLUGH.     | 396   | 738 | 32570      | 50813 | 10021      | 21042         | 40282 | 57013 |            |            | 81102         |                         |
| STUTTGART/SCHNARRENB. | 314   | 739 | 32970      | 40913 | 10025      | 21057         | 40291 | 58015 |            |            | 82031         | 28                      |
| OEHRINGEN             | 276   | 742 | 32980      | 20711 | 10024      | 21055         | 40315 | 57008 |            |            | 80001         | 26                      |
| WEISSENBURG           | 422   | 761 | 32980      | 10612 | 10013      | 21066         | 40305 | 58014 |            |            | 80001         |                         |
| NUERNBERG             | 319   | 763 | 32975      | 30617 | 10016      | 21062         | 40327 | 57014 |            |            | 80001         | 28                      |
| REGENSBURG            | 366   | 776 | 32980      | 20511 | 10015      | 21068         | 40327 | 58014 |            |            | 80001         |                         |
| GR. ARBER             | 1437  | 791 | 31286      | 10923 | 11072      | 21100         | 48556 | 54000 |            | 70241      | 81501         | 36 56                   |
| FREIBURG              | 269   | 803 | 32677      | 70710 | 10039      | 21034         | 40245 | 58002 |            |            | 82570         | 25                      |
| FREUDENSTADT          | 797   | 815 | 32570      | 80911 | 11033      | 21063         | 48502 | 57011 |            |            | 8653/         | 27                      |
| KLIPPENECK            | 973   | 818 | 31358      | 80925 | 11045      | 21051         | 48492 | 58002 |            | 73743      | 876//         | 27 39                   |
| STOETTEN              | 734   | 836 | 31475      | 50927 | 11022      | 21065         | 40292 | 58008 |            | 73833      | 81132         | 29 37                   |
| ULM                   | 522   | 838 | 32476      | 70611 | 11008      | 21042         | 40287 | 58008 |            |            | 878//         | 28                      |
| AUGSBURG              | 461   | 852 | 32470      | 60714 | 10004      | 21039         | 40294 | 58012 |            |            | 84232         | 26                      |
| NEUBERG/DONAU         | 380   | 853 |            |       |            |               |       |       |            |            |               |                         |
| LANDSBERG             | 623   | 857 |            |       |            |               |       |       |            |            |               |                         |
| FUERSTENFELDBRUCK     | 519   | 858 |            |       |            |               |       |       |            |            |               |                         |
| MUENCHEN, FLUGH.      | 529   | 866 | 32468      | 50920 | 11004      | 21036         | 40297 | 57008 |            |            | 85101         | 30                      |
| ERDING                | 462   | 869 |            |       |            |               |       |       |            |            |               |                         |
| MUEHLDORF             | 405   | 875 | 32970      | 50924 | 10007      | 21045         | 40306 | 57015 |            |            | 81031         | 24 37                   |
| PASSAU                | 409   | 893 | 32970      | 20916 | 10022      | 21055         | 40330 | 58011 |            |            | 80001         | 35                      |
| BREMEN                | 212   | 900 |            |       |            |               |       |       |            |            |               |                         |
| FELDBERG/SCHW.        | 1486  | 908 | 11/00      | 90832 | 11072      | 21072         | 48478 | 58004 | 69911      | 74974      |               | 44 61                   |
| KONSTANZ              | 443   | 929 | 32467      | 70309 | 10012      | 21025         | 40248 | 58008 |            |            | 875//         | 35                      |
| KEMPTEN               | 705   | 946 | 31456      | 81004 | 11018      | 21028         | 40268 | 58005 |            | 71022      | 886//         |                         |
| MEMMINGEN             | 634   | 947 |            |       |            |               |       |       |            |            |               |                         |
| OBERSTORF             | 810   | 948 | 31356      | 80101 | 11006      | 21029         | 48498 | 57004 |            | 71022      | 886//         |                         |
| ZUGSPITZE             | 2960  | 961 | 11/89      | 71433 | 11094      | 21139         | 47032 | 50004 | 69941      | 73874      | 83142         | 34 45                   |
| HOHENPEISSENBERG      | 977   | 962 | 11/01      | 90613 | 11047      | 21050         | 48500 | 58009 | 69901      | 77874      |               | 33                      |
| GARMISCH-PARTENK.     | 719   | 963 | 11457      | 80603 | 11006      | 21028         | 40269 | 58010 | 69901      | 71072      | 886//         |                         |
| WENDELSTEIN           | 1832  | 980 | 31489      | 70505 | 11057      | 21074         | 48517 | 58005 |            | 70242      | 8152/         |                         |

15 UHR UTC

12-15

| STATION               | HOEHE | III | IIHV<br>RX | NDOFF | 1STTT<br>N | 2STTT<br>NDDO | 4PPPP | 5APPP | 7WWW<br>12 | 8NCCC<br>HLMH | FF-FF<br>XX GG |
|-----------------------|-------|-----|------------|-------|------------|---------------|-------|-------|------------|---------------|----------------|
| HELGOLAND             | 4     | 015 | 42265      | 51120 | 10010      | 21010         | 40431 | 58009 |            | 85600         |                |
| LIST/SYLT             | 26    | 020 | 42965      | 01109 | 10015      | 21011         | 40442 | 55008 |            |               |                |
| LECK                  | 7     | 022 |            |       |            |               |       |       |            |               |                |
| HUSUM                 | 28    | 026 |            |       |            |               |       |       |            |               |                |
| MEIERWIK              | 27    | 033 |            |       |            |               |       |       |            |               |                |
| SCHLESWIG             | 43    | 035 | 42970      | 11004 | 10009      | 21027         | 40444 | 57008 |            | 80002         |                |
| HOHN                  | 12    | 038 |            |       |            |               |       |       |            |               |                |
| KIEL-HOLTENAU         | 31    | 046 | 42965      | 01104 | 10009      | 21060         | 40444 | 57009 |            |               |                |
| PUTTGARDEN            | 1     | 063 | 46760      | 11108 | 10012      | 21046         | 40448 | 57009 |            |               |                |
| NORDERNEY             | 11    | 113 | 42465      | 41011 | 10000      | 21009         | 40417 | 57014 |            | 84500         |                |
| BREMERHAVEN           | 7     | 129 | 42360      | 10609 | 11003      | 21010         | 40425 | 58012 |            | 81100         |                |
| CUXHAVEN              | 5     | 131 | 42462      | 41015 | 10005      | 21013         | 40432 | 57013 |            | 84600         |                |
| HAMBURG, FLUGH.       | 16    | 147 | 42975      | 10910 | 10008      | 21048         | 40434 | 57009 |            | 80001         |                |
| LUEBECK-BLANKENSEE    | 14    | 156 | 42965      | 00905 | 11003      | 21039         | 40443 | 57004 |            |               |                |
| EMDEN-HAFEN           | 5     | 203 | 42463      | 60717 | 10003      | 21012         | 40413 | 58016 |            | 86600         |                |
| OLDENBURG             | 11    | 215 | 42462      | 20912 | 10000      | 21023         | 40415 | 57011 |            | 82500         |                |
| AHLHORN               | 49    | 218 |            |       |            |               |       |       |            |               |                |
| BREMEN, FLUGH.        | 3     | 224 | 42770      | 10810 | 10008      | 21022         | 40418 | 56012 |            | 81500         |                |
| SOLTAU                | 77    | 235 | 42975      | 10910 | 10000      | 21045         | 40426 | 57010 |            | 80001         |                |
| LUECHOW               | 17    | 253 | 42975      | 20906 | 10006      | 21058         | 40435 | 56007 |            | 80001         |                |
| LINGEN                | 21    | 305 | 42470      | 10707 | 10007      | 21021         | 40390 | 57015 |            | 81101         |                |
| MUENSTER/OSNAB.       | 48    | 315 | 42963      | 00614 | 10011      | 21029         | 40382 | 56006 |            |               |                |
| OSNABRÜCK             | 95    | 317 | 42966      | 10811 | 10005      | 21030         | 40389 | 56016 |            | 80002         |                |
| GUETERSLOH            | 72    | 320 | 42975      | 00711 | 10016      | 21032         | 40382 | 57013 |            |               |                |
| BAD SALZUFLEN         | 98    | 325 | 42968      | 00906 | 10017      | 21044         | 40388 | 57014 |            |               |                |
| HANNOVER, FLUGH.      | 56    | 338 | 42975      | 20913 | 10003      | 21036         | 40415 | 56009 |            | 80001         |                |
| BRAUNSCHWEIG          | 81    | 348 | 42975      | 20909 | 10003      | 21050         | 40416 | 55012 |            | 80001         |                |
| BERLIN-DAHLEM         | 51    | 381 | 42980      | 10805 | 11002      | 21099         | 40431 | 56006 |            | 80001         |                |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 42975      | 10810 | 10003      | 21107         | 40436 | 57010 |            | 80001         |                |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 42978      | 10908 | 11004      | 21087         | 40437 | 56007 |            | 80001         |                |
| DUESSELDORF, FLUGH.   | 45    | 400 | 42970      | 00710 | 10030      | 21030         | 40340 | 56021 |            |               |                |
| BOCHOLT               | 21    | 406 | 42965      | 00814 | 10018      | 21039         | 40369 | 57017 |            |               | 26             |
| ESSEN                 | 152   | 410 | 42965      | 00817 | 10012      | 21037         | 40350 | 56017 |            |               | 34             |
| KAHLER ASTEN          | 839   | 427 | 42280      | 10718 | 11048      | 21096         | 48558 | 57017 |            | 81101         | 38             |
| BAD LUPSPRINGE        | 157   | 430 | 42970      | 10713 | 10007      | 21054         | 40363 | 57014 |            | 80001         |                |
| KASSEL                | 231   | 438 | 42975      | 10308 | 10010      | 21082         | 40375 | 57020 |            | 80001         |                |
| GOETTINGEN            | 175   | 444 | 42975      | 10607 | 10015      | 21092         | 40382 | 57019 |            | 80001         |                |
| BRAUNLAGE             | 607   | 452 | 42965      | 00710 | 11042      | 21095         | 40400 | 57011 |            |               |                |
| AACHEN                | 202   | 501 | 42982      | 10608 | 10032      | 21040         | 40317 | 57020 |            | 80001         |                |
| NUERVENICH            | 118   | 502 |            |       |            |               |       |       |            |               |                |
| NUERBURG              | 627   | 510 | 42972      | 10714 | 11010      | 21084         | 40316 | 57016 |            | 80001         | 34             |
| KOELN/BONN, FLUGH.    | 91    | 513 | 42981      | 00912 | 10042      | 21073         | 40329 | 58021 |            |               |                |
| BENDORF               | 127   | 515 | 42980      | 10814 | 10028      | 21053         | 40320 | 57017 |            | 80001         | 31             |
| BAD MARIENBERG        | 547   | 526 | 42970      | 10815 | 11016      | 21066         | 40343 | 57016 |            | 80001         | 31             |
| GIESSEN               | 186   | 532 | 42980      | 00511 | 10012      | 21084         | 40351 | 57011 |            |               |                |
| BAD HERSFELD          | 212   | 542 | 42562      | 20606 | 10003      | 21055         | 40371 | 57014 |            | 82100         | 25             |
| WASSERKUPPE           | 921   | 544 | 41978      | 10822 | 11038      | 21105         | 48554 | 57014 | 73600      | 80001         | 23 34          |
| TRIER-PETRISBERG      | 265   | 609 | 42982      | 10617 | 10025      | 21071         | 40288 | 56013 |            | 80001         | 32             |
| DEUSELBACH            | 480   | 615 | 42980      | 10623 | 10009      | 21089         | 40280 | 57019 |            | 80001         | 23 42          |
| PFERDSFELD            | 396   | 626 |            |       |            |               |       |       |            |               |                |
| KL. FELDBERG/TS.      | 805   | 635 | 42978      | 10522 | 11028      | 21096         | 48538 | 57014 |            | 80002         | 23 41          |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 42673      | 20411 | 10038      | 21053         | 40311 | 56017 |            | 81101         |                |
| MICHELSTADT/VIELBRUNN | 453   | 648 | 42982      | 20721 | 10006      | 21077         | 40305 | 56014 |            | 80002         | 26 39          |
| WUERZBURG             | 268   | 655 | 42982      | 10714 | 10027      | 21090         | 40316 | 56813 |            | 80001         | 27             |
| BAD KISSINGEN         | 262   | 658 | 42978      | 10412 | 10031      | 21097         | 40330 | 55006 |            | 80001         |                |
| COBURG                | 337   | 671 | 42970      | 00709 | 10022      | 21108         | 40343 | 57016 |            |               |                |
| BAMBERG               | 239   | 675 | 42984      | 11007 | 10036      | 21123         | 40327 | 56015 |            | 80001         |                |
| HOF                   | 567   | 685 | 42980      | 00913 | 11008      | 21141         | 40365 | 57010 |            |               |                |
| WEIDEN                | 438   | 688 | 42980      | 00613 | 10005      | 21112         | 40347 | 53001 |            |               | 22 33          |
| BERUS                 | 363   | 704 | 42981      | 20626 | 10015      | 21085         | 40262 | 57014 |            | 80001         | 26 34          |
| THOLEY                | 396   | 706 | 42984      | 10721 | 10015      | 21079         | 40273 | 57015 |            | 80001         | 26 42          |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 42982      | 30718 | 10015      | 21057         | 40270 | 56010 |            | 80002         | 22 37          |
| WEINBIET              | 553   | 724 | 42982      | 40618 | 11006      | 21075         | 40285 | 57014 |            | 81042         | 38             |
| KARLSRUHE             | 112   | 727 | 42978      | 53616 | 10038      | 21060         | 40271 | 57017 |            | 81042         | 28             |
| MANNHEIM              | 96    | 729 | 42982      | 50411 | 10038      | 21060         | 40294 | 57017 |            | 81048         |                |
| STUTTGART, FLUGH.     | 396   | 738 | 42568      | 30811 | 10026      | 21039         | 40269 | 56011 |            | 81401         |                |
| STUTTGART/SCHNARRENB. | 314   | 739 | 42980      | 20915 | 10035      | 21054         | 40277 | 55012 |            | 81031         | 25             |
| OEHRINGEN             | 276   | 742 | 42970      | 10712 | 10030      | 21061         | 40295 | 55019 |            | 80001         | 26             |
| WEISSENBURG           | 422   | 761 | 42980      | 00610 | 10022      | 21073         | 40295 | 55008 |            |               |                |
| NUERNBERG             | 319   | 763 | 42975      | 10619 | 10025      | 21082         | 40321 | 56004 |            | 80001         | 25             |
| REGENSBURG            | 366   | 776 | 42980      | 10512 | 10014      | 21077         | 40319 | 56008 |            | 80001         |                |
| GR. ARBER             | 1437  | 791 | 42986      | 10924 | 11075      | 21116         | 48553 | 57003 |            | 81041         | 29 39          |
| FREIBURG              | 269   | 803 | 42680      | 60909 | 10042      | 21034         | 40239 | 55006 |            | 85832         |                |
| FREUDENSTADT          | 797   | 815 | 42575      | 70911 | 11018      | 21057         | 48498 | 57009 |            | 87511         | 28             |
| KLUPPENECK            | 973   | 818 | 41358      | 80923 | 11046      | 21052         | 48488 | 56004 | 73822      | 87611         | 26 40          |
| STOETTEN              | 734   | 836 | 41577      | 10925 | 11010      | 21049         | 40280 | 55007 | 73433      | 81831         | 30 39          |
| ULM                   | 522   | 838 | 42472      | 70612 | 10004      | 21033         | 40274 | 56009 |            | 87811         |                |
| AUGSBURG              | 461   | 852 | 42470      | 30810 | 10015      | 21027         | 40261 | 56010 |            | 82232         | 30             |
| NEUBERG/DONAU         | 380   | 853 |            |       |            |               |       |       |            |               |                |
| LANDSBERG             | 623   | 857 |            |       |            |               |       |       |            |               |                |
| FUERSTENFELDBRUCK     | 519   | 858 |            |       |            |               |       |       |            |               |                |
| MUENCHEN, FLUGH.      | 529   | 866 | 42462      | 20714 | 10003      | 21035         | 40287 | 56008 |            | 81101         |                |
| ERDING                | 462   | 869 |            |       |            |               |       |       |            |               |                |
| MUEHLDOERF            | 405   | 875 | 42965      | 20918 | 10015      | 21041         | 40296 | 55008 |            | 80001         | 24 41          |
| PASSAU                | 409   | 893 | 42970      | 10809 | 10020      | 21077         | 40320 | 58009 |            | 80001         | 36             |
| BREMGARTEN            | 212   | 900 |            |       |            |               |       |       |            |               |                |
| FELDBERG/SCHW.        | 1486  | 908 | 41100      | 70934 | 11071      | 21071         | 48475 | 57004 | 74143      | 87511         | 35 44          |
| KONSTANZ              | 443   | 929 | 42566      | 70311 | 10011      | 21026         | 40248 | 55000 |            | 87511         | 25             |
| KEMPTEN               | 705   | 946 | 41456      | 81004 | 11020      | 21029         | 40264 | 55005 |            | 71022         | 88611          |
| MEMMINGEN             | 634   | 947 |            |       |            |               |       |       |            |               |                |
| OBERSTDOERF           | 810   | 948 | 41240      | 80202 | 11012      | 21029         | 48493 | 55004 |            | 71022         | 88611          |
| ZUGSPITZE             | 2960  | 961 | 41166      | 61428 | 11092      | 21103         | 47035 | 53004 |            | 73633         | 81542          |
| HOHENPEISSENBERG      | 977   | 962 | 41101      | 90710 | 11043      | 21043         | 48498 | 55002 |            | 74574         | 33 45          |
| GARMISCH-PARTENK.     | 719   | 963 | 42458      | 80703 | 11008      | 21030         | 40271 | 55001 |            | 88611         |                |
| WENDELSTEIN           | 1832  | 980 | 42489      | 40609 | 11042      | 21067         | 48519 | 51002 |            | 81542         | 27             |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe

\* Bergstation

| 18 UHR UTC            |       |     |             |        |            |              |       |       |            |            |               | ERDBODENTEMP.  |               |              |                 |                 |                 |      |
|-----------------------|-------|-----|-------------|--------|------------|--------------|-------|-------|------------|------------|---------------|----------------|---------------|--------------|-----------------|-----------------|-----------------|------|
| STATION               | HOEHE | III | II HW<br>RX | ND OFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP | 5APPP | 6RRRT<br>R | 7WWW<br>12 | 8NCCC<br>HLMH | 14 UHR UTC     |               |              |                 |                 |                 |      |
|                       |       |     |             |        |            |              |       |       |            |            |               | FF-FF<br>XX GG | 1STTT<br>NXXX | 5SSST<br>R N | 10<br>STTT<br>N | 20<br>STTT<br>N | 50<br>STTT<br>N |      |
| HELGOLAND             | 4     | 015 | 32968       | 01022  | 10013      | 21024        | 40433 | 53002 |            |            |               | 22             | 26            | 10021        |                 |                 |                 |      |
| LIST/SYLT             | 26    | 020 | 32968       | 01009  | 10003      | 21014        | 40444 | 51002 |            |            |               |                |               | 10023        |                 |                 |                 |      |
| LECK                  | 7     | 022 | 43111       |        |            |              |       |       |            |            |               |                |               | 10026        |                 |                 |                 |      |
| HUSUM                 | 28    | 026 | 43111       |        |            |              |       |       |            |            |               |                |               | 10018        |                 |                 |                 |      |
| MEIERWIK              | 27    | 033 | 43111       |        |            |              |       |       |            |            |               |                |               | 10028        |                 |                 |                 |      |
| SCHLESWIG             | 43    | 035 | 32968       | 01003  | 11016      | 21035        | 40446 | 50001 |            |            |               |                |               | 10022        | 0005            | 0011            | 0022            | 0043 |
| HOHN                  | 12    | 038 | 43111       |        |            |              |       |       |            |            |               |                |               | 10016        |                 |                 |                 |      |
| KIEL-HOLTENAU         | 31    | 046 | 32965       | 01003  | 11012      | 21065        | 40449 | 52004 |            |            |               |                |               | 10021        | 0000            | 0007            | 0012            | 0038 |
| PUTTGARDEN            | 1     | 063 | 36160       | 10909  | 10010      | 21033        | 40452 | 52004 |            |            |               |                |               | 10024        | 0010            | 0013            | 0022            | 0041 |
| NORDERNEY             | 11    | 113 | 32962       | 01010  | 11009      | 21017        | 40416 | 56001 |            |            |               |                |               | 10012        | 0004            | 0002            | 0020            | 0038 |
| BREMERHAVEN           | 7     | 129 | 32970       | 10708  | 11009      | 21031        | 40426 | 53001 |            | 81030      |               |                |               | 10002        |                 |                 |                 |      |
| CUXHAVEN              | 5     | 131 | 32965       | 01015  | 10002      | 21022        | 40436 | 53004 |            |            |               |                | 26            | 10007        | 0010            | 0013            | 0022            | 0043 |
| HAMBURG, FLUGH.       | 16    | 147 | 32975       | 00906  | 11018      | 21051        | 40436 | 53002 |            |            |               |                |               | 10015        | 0005            | 0010            | 0018            | 0045 |
| LUEBECK-BLANKENSEE    | 14    | 156 | 32958       | 00702  | 11032      | 21047        | 40444 | 53001 |            |            |               |                |               | 10020        | 0002            | 0008            | 0019            | 0031 |
| EMDEN-HAFEN           | 5     | 203 | 32960       | 00712  | 11009      | 21020        | 40412 | 55001 |            |            |               |                |               | 10003        | 0004            | 0008            | 0018            | 0041 |
| OLDENBURG             | 11    | 215 | 32959       | 00810  | 11015      | 21029        | 40415 | 54000 |            |            |               |                |               | 10007        | 1111            | 0014            | 0019            | 0041 |
| AHLHORN               | 49    | 218 | 43111       |        |            |              |       |       |            |            |               |                |               | 10006        |                 |                 |                 |      |
| BREMEN, FLUGH.        | 3     | 224 | 32975       | 00910  | 11010      | 21040        | 40418 | 55000 |            |            |               |                |               | 10011        | 0005            | 0012            | 0022            | 0046 |
| SOLTAU                | 77    | 235 | 32970       | 00908  | 11021      | 21064        | 40429 | 53003 |            |            |               |                |               | 10011        | 0001            | 0005            | 0016            | 0035 |
| LUECHOW               | 17    | 253 | 12980       | 00602  | 11037      | 21060        | 40438 | 53002 | 69912      |            |               |                |               | 10013        | 0013            | 0017            | 0022            | 0042 |
| LINGEN                | 21    | 305 | 32965       | 10708  | 11005      | 21031        | 40388 | 56002 |            |            | 80001         |                |               | 10014        | 0007            | 0011            | 0022            | 0044 |
| MUENSTER/OSNAB.       | 48    | 315 | 32965       | 00709  | 11003      | 21049        | 40379 | 55003 |            |            |               | 25             | 10019         | 0010         | 0015            | 0030            | 0050            |      |
| OSNABRÜCK             | 95    | 317 | 32965       | 10812  | 11008      | 21042        | 40389 | 58001 |            |            | 80002         |                |               | 10012        | 0007            | 0010            | 0021            | 0046 |
| GUETERSLOH            | 72    | 320 | 32970       | 00811  | 11004      | 21072        | 40384 | 52002 |            |            |               |                |               | 10025        |                 |                 |                 |      |
| BAD SALZUFLEN         | 98    | 325 | 32970       | 00807  | 11008      | 21069        | 40390 | 50002 |            |            |               |                |               | 10023        | 0007            | 0012            | 0023            | 0051 |
| HANNOVER, FLUGH.      | 56    | 338 | 32965       | 41010  | 11017      | 21057        | 40419 | 52003 |            |            | 80001         |                |               | 10012        | 0013            | 0019            | 0028            | 0046 |
| BRAUNSCHWEIG          | 81    | 348 | 32970       | 00909  | 11016      | 21059        | 40422 | 52005 |            |            |               |                |               | 10010        | 0014            | 0016            | 0023            | 0042 |
| BERLIN-DAHLEM         | 51    | 381 | 32975       | 00908  | 11013      | 21077        | 40434 | 51003 |            |            |               |                |               | 10010        | 1006            | 0004            | 0010            | 0030 |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 32975       | 00807  | 11017      | 21082        | 40438 | 53002 |            |            |               |                |               | 10011        |                 |                 |                 |      |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 32975       | 00907  | 11024      | 21064        | 40438 | 51001 |            |            |               |                |               | 10003        | 0005            | 0008            | 0024            | 0035 |
| DUESSELDORF, FLUGH.   | 45    | 400 | 32975       | 00615  | 10010      | 21046        | 40335 | 50005 |            |            |               |                |               | 10032        | 0005            | 0008            | 0021            | 0049 |
| BOCHOLT               | 21    | 406 | 32960       | 00816  | 10002      | 21049        | 40355 | 57013 |            |            |               | 28             | 10026         | 0004         | 0014            | 0024            | 0046            |      |
| ESSEN                 | 152   | 410 | 32975       | 00815  | 10003      | 21058        | 40346 | 58005 |            |            |               | 34             | 10017         | 0004         | 0012            | 0022            | 0047            |      |
| KAHLER ASTEN          | 839   | 427 | 32982       | 00817  | 11062      | 21129        | 48553 | 55003 |            |            |               | 39             | 11046         | 0000         | 0001            | 0004            | 0010            |      |
| BAD LIPPSPRINGE       | 157   | 430 | 32970       | 10712  | 11010      | 21071        | 40382 | 56002 |            |            | 80001         | 26             | 10011         | 0004         | 0008            | 0018            | 0035            |      |
| KASSEL                | 231   | 438 | 32980       | 10305  | 11011      | 21105        | 40378 | 55000 |            |            | 80001         |                | 10010         | 0002         | 0009            | 0019            | 0042            |      |
| GOETTINGEN            | 175   | 444 | 43111       |        |            |              |       |       |            |            |               |                | 10019         | 0005         | 0008            | 0024            | 0042            |      |
| BRAUNLAGE             | 607   | 452 | 12965       | 00608  | 11064      | 21105        | 40412 | 53005 | 69902      |            |               | 25             | 11034         | 0001         | 0006            | 0013            | 0023            |      |
| AACHEN                | 202   | 501 | 32981       | 00810  | 10010      | 21053        | 40312 | 58007 |            |            |               |                |               | 10037        | 0012            | 0018            | 0026            | 0055 |
| NOERVENICH            | 118   | 502 | 43111       |        |            |              |       |       |            |            |               |                |               | 10040        |                 |                 |                 |      |
| NUERNBURG             | 627   | 510 | 32975       | 00818  | 11029      | 21085        | 40316 | 56005 |            |            |               | 33             | 11006         | 0001         | 0005            | 0012            | 0034            |      |
| KOELN/BONN, FLUGH.    | 91    | 513 | 32984       | 01008  | 10014      | 21094        | 40326 | 55004 |            |            |               |                | 10049         | 0007         | 0017            | 0028            | 0051            |      |
| BENDORF               | 127   | 515 | 32966       | 01002  | 10006      | 21065        | 40323 | 52004 |            |            |               | 31             | 10039         | 0007         | 0021            | 0033            | 0061            |      |
| BAD MARIENBERG        | 547   | 526 | 32965       | 00819  | 11030      | 21085        | 40341 | 58004 |            |            |               | 34             | 11007         | 0000         | 0005            | 0017            | 0032            |      |
| GIESSEN               | 186   | 532 | 32974       | 00809  | 11004      | 21075        | 40352 | 54000 |            |            |               |                | 10019         | 0008         | 0014            | 0025            | 0044            |      |
| BAD HERSFELD          | 212   | 542 | 43111       |        |            |              |       |       |            |            |               | 27             | 10010         |              | 0013            | 0023            | 0043            |      |
| WASSERKUPPE           | 921   | 544 | 32975       | 00926  | 11048      | 21120        | 48551 | 58001 |            |            |               | 26             | 39 11029      | 0001         | 0004            | 0008            | 0016            |      |
| TRIER-PETRISBERG      | 265   | 609 | 32975       | 10513  | 10010      | 21082        | 40288 | 57003 |            |            | 80001         | 32             | 10033         | 0011         | 0013            | 0021            | 0047            |      |
| DEUSELBACH            | 480   | 615 | 32975       | 10720  | 11002      | 21104        | 40281 | 56001 |            |            | 80001         | 23             | 41 10015      | 0002         | 0010            | 0021            | 0044            |      |
| PFERSFELD             | 396   | 626 | 43111       |        |            |              |       |       |            |            |               |                | 10021         |              |                 |                 |                 |      |
| KL. FELDBERG/TS.      | 805   | 635 | 32980       | 00723  | 11039      | 21108        | 48533 | 55001 |            |            |               | 25             | 41 11022      | 0019         | 0021            | 0021            | 0051            |      |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 32968       | 10411  | 10018      | 21060        | 40315 | 53003 |            |            | 80001         |                | 10045         | 0003         | 0009            | 0018            | 0040            |      |
| MICHELSTADT/VIELBRUNN | 453   | 648 | 32982       | 10818  | 11002      | 21098        | 40309 | 53002 |            |            | 80001         | 26             | 39 10006      | 0017         | 0014            | 0021            | 0046            |      |
| WUERZBURG             | 268   | 655 | 32982       | 10717  | 10008      | 21086        | 40318 | 54000 |            |            |               | 27             | 10033         | 0001         | 0006            | 0016            | 0037            |      |
| BAD KISSINGEN         | 262   | 658 | 43111       |        |            |              |       |       |            |            |               |                | 10037         | 0001         | 0004            | 0020            | 0037            |      |
| COBURG                | 337   | 671 | 32965       | 00708  | 11006      | 21084        | 40355 | 52007 |            |            |               |                | 10030         | 0001         | 0004            | 0020            | 0037            |      |
| BAMBERG               | 239   | 675 | 43111       |        |            |              |       |       |            |            |               |                | 10040         | 0003         | 0005            | 0015            | 0039            |      |
| HOF                   | 567   | 685 | 32975       | 00607  | 11039      | 21126        | 40378 | 52004 |            |            |               |                | 10001         | 0000         | 0010            | 0016            | 0034            |      |
| WEIDEN                | 438   | 688 | 32980       | 00719  | 11014      | 21119        | 40347 | 56004 |            |            |               | 22             | 33 10010      | 0000         | 1111            | 0021            | 0041            |      |
| BERUS                 | 363   | 704 | 32980       | 20520  | 10001      | 21073        | 40267 | 53002 |            |            | 80001         | 28             | 34 10015      | 0008         | 0011            | 0021            | 0046            |      |
| THOLEY                | 396   | 706 | 43111       |        |            |              |       |       |            |            |               | 26             | 42 10018      | 0000         | 0010            | 0017            | 0045            |      |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 32982       | 30819  | 10009      | 21061        | 40271 | 54000 |            |            | 80002         | 22             | 37 10015      | 0015         | 0021            | 0033            | 0054            |      |
| WEINBIET              | 553   | 724 | 46111       | 10819  | 11008      | 21100        | 40288 | 52003 |            |            |               | 22             | 39 11006      |              |                 |                 |                 |      |
| KARLSRUHE             | 112   | 727 | 32980       | 10513  | 10028      | 21072        | 40276 | 53004 |            |            | 80002         | 28             | 10042         | 0027         | 0029            | 0032            | 0055            |      |
| MANNHEIM              | 96    | 729 | 32982       | 00411  | 10034      | 21087        | 40295 | 53001 |            |            |               |                | 10043         | 0018         | 0021            | 0032            | 0056            |      |
| STUTTGART, FLUGH.     | 396   | 738 | 32568       | 10914  | 10014      | 21044        | 40275 | 53003 |            |            | 81500         |                | 10028         |              |                 |                 |                 |      |
| STUTTGART/SCHNARRENB. | 314   | 739 | 32980       | 00908  | 10017      | 21057        | 40283 | 51003 |            |            |               | 25             | 10037         | 0026         | 0026            | 0032            | 0058            |      |
| OEHRINGEN             | 276   | 742 |             |        |            |              |       |       |            |            |               |                | 10034         |              |                 |                 |                 |      |
| WEISSENBURG           | 422   | 761 | 32980       | 00608  | 10002      | 21095        | 40305 | 52006 |            |            |               |                |               | 10024        | 0016            | 0015            | 0023            | 0047 |
| NUERNBERG             | 319   | 763 |             |        |            |              |       |       |            |            |               |                |               |              |                 |                 |                 |      |

| 21 UHR UTC            |       |     |            |       |            |              |       |       |             |               |                | ERDBODENTEMP |      |      |                |      |
|-----------------------|-------|-----|------------|-------|------------|--------------|-------|-------|-------------|---------------|----------------|--------------|------|------|----------------|------|
| STATION               | HOEHE | III | IIHV<br>RX | NDOFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP | 5APPP | 7WWW<br>12  | 8NCCC<br>HLMH | FF-FF<br>XX GG | 05           | 10   | 20   | 50             |      |
|                       |       |     |            |       |            |              |       |       |             |               |                | STTT         | STTT | STTT | STTT           |      |
|                       |       |     |            |       |            |              |       |       |             |               |                | N            | N    | N    | N              |      |
| HELGOLAND             | 4     | 015 | 42970      | 01023 | 10012      | 21025        | 40431 | 58002 |             |               |                |              |      |      |                |      |
| LIST; SYLT            | 26    | 020 | 42975      | 01008 | 11005      | 21018        | 40447 | 53002 |             |               | 24 28          |              |      |      |                |      |
| LECK                  | 7     | 022 | 42970      | 01006 | 11032      | 21049        | 40452 | 51001 |             |               |                |              |      |      |                |      |
| HUSUM                 | 28    | 026 | 42962      | 01005 | 11030      | 21042        | 40447 | 52002 |             |               |                |              |      |      |                |      |
| MEIERWIK              | 27    | 033 | 42975      | 01110 | 11009      | 21034        | 40448 | 54000 |             |               |                |              |      |      |                |      |
| SCHLESWIG             | 43    | 035 | 42970      | 01103 | 11018      | 21034        | 40449 | 53003 |             |               |                | 0004         | 0011 | 0020 | 0042           |      |
| HOHN                  | 12    | 038 | 42965      | 01003 | 11037      | 21051        | 40454 | 52003 |             |               |                |              |      |      |                |      |
| KIEL-HOLTENAU         | 31    | 046 | 42965      | 00903 | 11020      | 21048        | 40452 | 51003 |             |               |                | 1002         | 0004 | 0010 | 0024           |      |
| PUTTGARDEN            | 1     | 063 | 46159      | 11108 | 10008      | 21026        | 40453 | 52001 |             |               |                | 0007         | 0010 | 0021 | 0039           |      |
| NORDERNEY             | 11    | 113 |            |       |            |              |       |       |             |               |                |              |      |      |                |      |
| BREMERHAVEN           | 7     | 129 | 42970      | 00811 | 11020      | 21045        | 40423 | 55003 |             |               |                |              |      |      |                |      |
| CUXHAVEN              | 5     | 131 | 42968      | 01120 | 11002      | 21029        | 40436 | 54000 |             |               | 21 28          | 0006         | 0009 | 0019 | 0041           |      |
| HAMBURG, FLUGH.       | 16    | 147 | 42975      | 01006 | 11022      | 21042        | 40439 | 51003 |             |               |                | 0002         | 0004 | 0017 | 0043           |      |
| LUEBECK-BLANKENSEE    | 14    | 156 | 42958      | 00702 | 11047      | 21056        | 40446 | 53002 |             |               |                | 1003         | 0005 | 0017 | 0028           |      |
| EMDEN-HAFEN           | 5     | 203 | 42968      | 00617 | 11014      | 21044        | 40410 | 55002 |             |               | 27             | 0002         | 0006 | 0016 | 0040           |      |
| OLDENBURG             | 11    | 215 | 42970      | 01013 | 11022      | 21039        | 40416 | 50001 |             |               |                | 0001         | 0012 | 0017 | 0040           |      |
| AHLHORN               | 49    | 218 | 42970      | 00911 | 11022      | 21072        | 40415 | 52003 |             |               |                |              |      |      |                |      |
| BREMEN, FLUGH.        | 3     | 224 | 42980      | 00812 | 11023      | 21056        | 40420 | 53002 |             |               |                | 0003         | 0009 | 0021 | 0044           |      |
| SOLTAU                | 77    | 235 | 42970      | 00908 | 11030      | 21061        | 40432 | 53002 |             |               |                |              |      |      | 0034           |      |
| LUECHOW               | 17    | 253 | 42965      | 00503 | 11041      | 21052        | 40444 | 51007 |             |               |                |              |      |      | 0039           |      |
| LINGEN                | 21    | 305 | 42965      | 00612 | 11016      | 21059        | 40383 | 57005 |             |               |                | 0005         | 0010 | 0021 | 0042           |      |
| MUENSTER/OSNAB.       | 48    | 315 | 42970      | 00608 | 11014      | 21081        | 40379 | 58001 |             |               |                | 0009         | 0014 | 0027 | 0047           |      |
| OSNABRUECK            | 95    | 317 | 42970      | 00610 | 11022      | 20069        | 40387 | 58002 |             |               |                |              |      |      | 0046           |      |
| GUETERSLOH            | 72    | 320 | 42970      | 40710 | 11014      | 21097        | 40379 | 58006 | 80004       |               |                |              |      |      |                |      |
| BAD SALZUFLEN         | 98    | 325 | 42970      | 01007 | 11019      | 21092        | 40383 | 57007 |             |               |                |              |      |      |                | 0049 |
| HANNOVER, FLUGH.      | 56    | 338 | 42965      | 00914 | 11028      | 21058        | 40421 | 53002 |             |               |                | 0005         | 0013 | 0025 | 0040           |      |
| BRAUNSCHWEIG          | 81    | 348 | 42970      | 00712 | 11029      | 21070        | 40421 | 58002 |             |               |                | 0000         | 0008 | 0019 | 0040           |      |
| BERLIN-DAHLEM         | 51    | 381 | 42975      | 01006 | 11022      | 21079        | 40436 | 51001 |             |               |                | 1016         | 0000 | 0008 | 0027           |      |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 42970      | 00806 | 11024      | 21073        | 40441 | 50003 |             |               |                |              |      |      |                |      |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 42975      | 01007 | 11033      | 21068        | 40440 | 51001 |             |               |                | 0002         | 0005 | 0022 | 0033           |      |
| DUESSELDORF, FLUGH.   | 45    | 400 | 42980      | 00710 | 11002      | 21065        | 40337 | 53001 |             |               | 29             | 0003         | 0006 | 0018 | 0045           |      |
| BOCHOLT               | 21    | 406 | 42960      | 00916 | 11002      | 21088        | 40354 | 57002 |             |               | 30             | 0004         | 0012 | 0022 | 0044           |      |
| ESSEN                 | 152   | 410 | 42980      | 00814 | 11011      | 21088        | 40342 | 58005 |             |               | 33             | 0002         | 0010 | 0019 | 0044           |      |
| KAHLER ASTEN          | 839   | 427 | 42982      | 00918 | 11067      | 21137        | 48550 | 58001 |             |               | 43             |              |      |      |                |      |
| BAD LIPPSPRINGE       | 157   | 430 | 42970      | 01209 | 11021      | 21100        | 40381 | 57002 |             |               | 27             |              |      |      |                | 0033 |
| KASSEL                | 231   | 438 | 42980      | 00205 | 11024      | 21113        | 40380 | 50001 |             |               |                | 1006         | 0005 | 0016 | 0040           |      |
| GOETTINGEN            | 175   | 444 | 42968      | 01204 | 11030      | 21119        | 40395 | 51005 |             |               |                |              |      |      | 0040           |      |
| BRAUNLAGE             | 607   | 452 | 42960      | 00508 | 11070      | 21121        | 40416 | 51001 |             |               |                | 1001         | 0005 | 0012 | 0023           |      |
| AACHEN                | 202   | 501 | 42980      | 00710 | 11003      | 21078        | 40311 | 56002 |             |               |                | 0010         | 0016 | 0027 | 0054           |      |
| NOERVENICH            | 118   | 502 | 42982      | 00909 | 11002      | 21074        | 40322 | 50000 |             |               |                |              |      |      |                |      |
| NUERBURG              | 627   | 510 | 42970      | 00916 | 11038      | 21088        | 40314 | 57004 |             |               | 31             | 1004         | 0003 | 0011 | 0032           |      |
| KOELN/BONN, FLUGH.    | 91    | 513 | 42984      | 00913 | 10006      | 21107        | 40327 | 58001 |             |               |                | 0008         | 0017 | 0026 | 0049           |      |
| BENDORF               | 127   | 515 | 42965      | 00807 | 11003      | 21074        | 40323 | 58001 |             |               |                | 0007         | 0020 | 0032 | 0058           |      |
| BAD MARIENBERG        | 547   | 526 | 42970      | 01021 | 11037      | 21099        | 40340 | 56004 |             |               | 23 40          | 1003         | 0003 | 0015 | 0031           |      |
| GIESSEN               | 186   | 532 | 42970      | 00406 | 11017      | 21070        | 40349 | 56004 |             |               |                | 0006         | 0014 | 0024 | 0042           |      |
| BAD HERSFELD          | 212   | 542 |            |       |            |              |       |       |             |               |                |              |      |      |                |      |
| WASSERKUPPE           | 921   | 544 | 42981      | 01028 | 11053      | 21133        | 48551 | 50000 |             |               | 29 48          | 0001         | 0004 | 0009 | 0016           |      |
| TRIER-PETRISBERG      | 265   | 609 | 42980      | 00614 | 10007      | 21101        | 40285 | 58003 |             |               | 28             | 0010         | 0013 | 0020 | 0044           |      |
| DEUSELBACH            | 480   | 615 | 42975      | 00821 | 11011      | 21116        | 40278 | 58005 |             |               | 24 39          |              |      |      | 0043           |      |
| PFERDSFELD            | 396   | 626 | 42961      | 00819 | 11009      | 21079        | 40307 | 57004 |             |               | 32             |              |      |      |                |      |
| KL. FELDBERG/TS.      | 805   | 635 | 42975      | 00823 | 11042      | 21143        | 48551 | 58001 |             |               | 24 40          |              |      |      | 1019 0002 0017 |      |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 42970      | 00210 | 10000      | 21062        | 40319 | 50003 |             |               |                |              |      |      |                |      |
| MICHELSTADT/VIELBRUNN | 453   | 648 | 42982      | 00818 | 11016      | 21109        | 40308 | 56001 |             |               | 21 32          |              |      |      |                |      |
| WUERZBURG             | 268   | 655 | 42980      | 00613 | 11006      | 21118        | 40326 | 51005 |             |               | 28             | 0003         | 0010 | 0021 | 0043           |      |
| BAD KISSINGEN         | 262   | 658 | 42975      | 00307 | 11003      | 21123        | 40340 | 51002 |             |               |                |              |      |      | 0035           |      |
| COBURG                | 337   | 671 | 42970      | 00807 | 11010      | 21117        | 40357 | 51001 |             |               | 26             |              |      |      | 0034           |      |
| BAMBERG               | 239   | 675 | 46111      | 11009 | 10006      | 21128        | 40336 | 57002 |             |               |                |              |      |      | 0037           |      |
| HOF                   | 567   | 685 | 42975      | 01012 | 11032      | 21139        | 40378 | 51001 |             |               |                | 1011         | 0009 | 0016 | 0033           |      |
| WEIDEN                | 438   | 688 | 42980      | 00723 | 11019      | 21128        | 40347 | 58001 |             |               | 23 34          | 1009         | 1111 | 0017 | 0039           |      |
| BERUS                 | 363   | 704 | 42980      | 00516 | 11003      | 21079        | 40264 | 57003 |             |               | 27             |              |      |      |                | 0043 |
| THOLEY                | 396   | 706 | 46111      | 10722 | 11007      | 21090        | 40274 | 58003 |             |               | 22 40          |              |      |      |                | 0042 |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 42982      | 10618 | 10003      | 21077        | 40269 | 58004 | 80002       |               | 30             | 0014         | 0020 | 0081 | 0053           |      |
| WEINBIET              | 553   | 724 | 46111      | 10722 | 11009      | 21109        | 40287 | 56001 |             |               | 22 36          |              |      |      |                |      |
| KARLSRUHE             | 112   | 727 | 42975      | 00510 | 10017      | 21080        | 40282 | 52005 |             |               |                |              |      |      |                | 0049 |
| MANHEIM               | 96    | 729 | 42982      | 00109 | 10022      | 21094        | 40297 | 51001 |             |               |                | 0004         | 0016 | 0030 | 0054           |      |
| STUTTGART, FLUGH.     | 396   | 738 | 42970      | 01012 | 10009      | 21061        | 40275 | 57001 |             |               |                |              |      |      |                |      |
| STUTTGART/SCHNARRENB. | 314   | 739 | 42980      | 01011 | 10012      | 21082        | 40285 | 54000 |             |               |                | 0011         | 0021 | 0032 | 0057           |      |
| OEHRINGEN             | 276   | 742 |            |       |            |              |       |       |             |               |                |              |      |      |                |      |
| WEISSENBURG           | 422   | 761 | 42980      | 00506 | 11005      | 21108        | 40303 | 56003 |             |               |                | 0004         | 0010 | 0021 | 0044           |      |
| NUERNBERG             | 319   | 763 | 42475      | 00615 | 11003      | 21123        | 40332 | 56001 |             |               |                | 0001         | 0012 | 0022 | 0046           |      |
| REGENSBURG            | 366   | 776 | 42980      | 00506 | 11012      | 21102        | 40334 | 53005 |             |               |                | 0001         | 0008 | 0018 | 0037           |      |
| GR. ARBER             | 1437  | 791 | 42982      | 01232 | 11070      | 21138        | 48558 | 58003 |             |               | 32 50          |              |      |      |                |      |
| FREIBURG              | 269   | 803 | 42680      | 20508 | 10035      | 21030        | 40240 | 58003 | 82500       |               |                | 0025         | 0035 | 0047 | 0063           |      |
| FREUDENSTADT          | 797   | 815 | 42564      | 10909 | 11029      | 21071        | 48499 | 54000 | 81500       |               | 28             | 0005         | 0008 | 0013 | 0025           |      |
| KLIPPENECK            | 973   | 818 | 41156      | 20932 | 11044      | 21063        | 48480 | 51002 | 73833 82600 |               | 37 50          |              |      |      |                |      |
| STOETTEN              | 734   | 836 | 4191       |       |            |              |       |       |             |               |                |              |      |      |                |      |

## Europäischer Wetterbericht

Beilage 2

Amtsblatt des Deutschen Wetterdienstes

## AEROLOGISCHE WETTERMELDUNGEN

JAHRGANG 16

MONTAG, DEN 14. JANUAR 1991

NUMMER 014

| STATION<br>YYGG | SCHLESWIG<br>1412                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | HANNOVER<br>1412                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ESSEN<br>1412                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | STUTTGART<br>1412                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | MUENCHEN<br>1412                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | BERLIN<br>1412                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                 | HHHH TTDTT DDDFF<br>PPP TTDTT DDDFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | HHHH TTDTT DDDFF<br>PPP TTDTT DDDFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | HHHH TTDTT DDDFF<br>PPP TTDTT DDDFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | HHHH TTDTT DDDFF<br>PPP TTDTT DDDFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | HHHH TTDTT DDDFF<br>PPP TTDTT DDDFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | HHHH TTDTT DDDFF<br>PPP TTDTT DDDFF                                                                                                                                                                                                                                                                                                                                                                                                                                                              | HHHH TTDTT DDDFF<br>PPP TTDTT DDDFF                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| HPA             | 3133 -34 26 72                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 3141 -35 26 55                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3142                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3146 -35 25 35                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2669 -36 27 34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3146 -34 -73 27 58                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 10              | 2648 -39 27 77                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2655 -36 27 62                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2659 -34 27 55                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2665 -36 26 39                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2658 -35 -74 27 60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2658 -35 -74 27 60                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 20              | 2372 -45 28 57                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2379 -44 28 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2382 -44 27 39                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2386 -43 28 32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2389 -41 28 27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2380 -43 -79 28 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 30              | 2036 -52 28 52                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2042 -49 28 34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2044 -49 29 33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2046 -49 29 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2048 -49 29 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2041 -50 -84 28 37                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 50              | 1820 -56 28 45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1824 -52 29 33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1826 -54 30 34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1827 -52 31 23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1829 -51 30 14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1823 -53 -86 30 37                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 70              | 1593 -59 -86 31 33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1596 -57 -88 28 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1598 -55 -87 26 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1597 -55 -87 30 14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1599 -55 -87 30 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1595 -58 -90 31 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 100             | 1341 -61 -79 1 27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1341 -59 -90 4 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1341 -57 -85 6 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1339 -56 -86 2 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1340 -58 -84 34 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1339 -59 -90 36 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 150             | 1166 -68 -82 5 59                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1162 -66 -92 5 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1161 -62 -84 9 36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1157 -59 -79 10 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1159 -60 -76 18 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1159 -62 -86 4 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 200             | 1031 -62 -77 6 85                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1026 -63 -89 8 57                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1024 -63 -80 8 72                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1018 -62 -78 9 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1021 -62 -76 22 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1022 -62 -83 7 56                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 250             | 0916 -52 -66 5 59                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0911 -54 -77 7 68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0909 -54 -76 8 87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0904 -55 -66 23 30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0906 -56 -65 23 31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0908 -54 -77 7 76                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 300             | 0723 -37 -49 6 46                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0720 -38 -70 8 57                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0717 -37 -72 9 78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0714 -41 -47 20 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0716 -39 -44 20 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0716 -39 -69 7 56                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 400             | 0565 -26 -38 5 27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0562 -26 -54 9 47                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0559 -26 -67 9 54                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0558 -27 -34 18 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0559 -26 -33 21 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0560 -27 -68 7 41                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 500             | 0314 -14 -46 8 23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0311 -14 -60 9 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0309 -13 -59 10 32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 0306 -8 -20 11 34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0306 -6 -18 12 33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0312 -17 -62 10 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 700             | 0164 -4 -44 13 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0162 -7 -29 11 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0159 -5 -32 10 33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0153 -3 -10 10 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0153 -3 -10 11 38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0163 -6 -54 11 23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 850             | 0035 -1 -5 12 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0034 -3 -5 11 19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0030 -1 -5 7 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 0024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0035 -3 -12 11 27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 1000            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MARKANTE PUNKTE | 071 -56 28 49<br>Q88 -56<br>100 -59 -86 31 33<br>109<br>118 -58 -83 31 15<br>123 -61 -83<br>135 -62 -84 1 17<br>149 -61 -80 2 23<br>155<br>168 -64 -79<br>174 -67 -82 5 20<br>179 -67 -82<br>185 -69 -83<br>193 -68 -82 5 54<br>210 -69 -83 5 59<br>227 -67 -83<br>243 -63 -79 6 86<br>291<br>406 -36 -48<br>442 -32 -42<br>488<br>538 -23 -36<br>559 -20 -34<br>581 -19 -32<br>600<br>614 -15 -33 6 26<br>669 -14 -43 8 28<br>694 -15 -47<br>764 -10 -51 9 17<br>800<br>801<br>825 -5 -53<br>867 -3 -40<br>898 -4 -19 14 18<br>925 -3 -16 13 16<br>928<br>964 -3 -8 12 16<br>Q02 -1 -5 12 11<br>Q34 1 -1<br>Q39 0 -1 10 2 | 125 -59 -90 33 20<br>150 -59 -90 4 12<br>158 -57 -88<br>169<br>180 -62 -92 4 20<br>189 -61 -85<br>203 -68 -96 5 41<br>206 -68 -96 5 38<br>218 -67 -95<br>234 -64 -93 8 41<br>252 -63 -89<br>274 -59 -86 7 70<br>285 -57 -84 7 70<br>340 -46 -64<br>362<br>408 -37 -75<br>439 -33 -62<br>462 -30 -55<br>555 -20 -55 9 49<br>591 -18 -62<br>600<br>601 -17 -61<br>614 -18 -62<br>625 -19 -63<br>640 -19 -63<br>653<br>700 -14 -60 9 29<br>769 -10 -57<br>787 -8 -55<br>800<br>804 -8 -56<br>813 -9 -40<br>821 -9 -35<br>918 -3 -19 11 30<br>925 -3 -16 11 30<br>961 -3 -7 11 33<br>971 -5 -7<br>977 -5 -6<br>Q07 -3 -4<br>Q36 0 -2 10 14 | 115 -57 -88 35 15<br>135 -59 -90 34 12<br>138<br>151<br>159 -56 -83 4 20<br>166 -60 -84 4 26<br>173 -62 -86<br>200 -62 -84 9 36<br>218 -60 -80<br>233 -63 -81 7 56<br>238 -62 -80<br>247 -64 -81 8 68<br>260<br>312 -51 -78 9 87<br>410 -35 -73<br>432<br>551 -21 -64<br>562 -21 -64<br>574 -21 -64<br>600<br>610 -17 -61 10 28<br>627 -16 -61<br>645 -17 -61<br>702 -13 -59<br>736 -12 -58 10 37<br>761 -12 -33<br>774<br>800<br>830<br>855 -5 -32<br>903 -1 -30<br>910<br>925 1 -28 9 39<br>939 2 -27 9 39<br>950 0 -20<br>965 -3 -7<br>971 -3 -6<br>989 -2 -5<br>Q09 0 -5<br>Q18 1 -3 7 16 | 106 -54 -86<br>112 -57 -88 30 7<br>130<br>144 -55 -87<br>165 -57 -84 4 6<br>173 -56 -83 11 6<br>183 -59 -83<br>195<br>214 -59 -76 13 15<br>224 -63 -79<br>247 -62 -78 13 11<br>269 -59 -75 8 1<br>274<br>291 -55 -68<br>317 -54 -63 22 46<br>335 -51 -58<br>449 -34 -40<br>470<br>513 -25 -32<br>520 -25 -31<br>538<br>573 -19 -32 10 17<br>583 -19 -31<br>600<br>618<br>702 -8 -20<br>754 -4 -15<br>775 -3 -13 11 34<br>783 -4 -12<br>800<br>803 -4 -12<br>820 -4 -11<br>838<br>862 -3 -9 10 50<br>881 -6 -10<br>885<br>902 -6 -11<br>925 -4 -10 9 28<br>936 -3 -9<br>991 2 -7 11 16 | 176 -57 -79 16 6<br>185 -59 -78<br>194 -58 -75<br>200 -60 -76 18 11<br>214 -64 -78 16 8<br>230 -63 -77 21 5<br>236 -62 -76<br>274<br>284 -57 -67<br>294 -57 -67<br>311<br>376 -43 -47<br>403<br>447 -32 -39<br>511<br>525 -23 -29 15 5<br>546 -22 -26<br>574 -19 -25<br>600<br>610<br>652 -10 -23 10 14<br>680 -8 -22<br>688 -7 -20<br>702 -6 -18 12 34<br>717 -6 -14<br>742 -4 -12<br>772 -5 -12 13 26<br>791 -4 -12<br>800<br>817 -4 -11<br>834 -3 -10<br>850 -3 -10 11 38<br>863 -3 -7<br>866<br>884 -7 -7<br>917<br>925 -4 -5 9 31<br>970 0 -3 10 14 | 058 -54 -87<br>065 -52 -85<br>070<br>078 -55 -88<br>085 -52 -85<br>087<br>096 -58 -89<br>100 -58 -90 31 16<br>125 -56 -88<br>141 -61 -92<br>154 -58 -90<br>163<br>168<br>180 -60 -91<br>182<br>221 -65 -87 6 32<br>228<br>264 -61 -82<br>289<br>329 -50 -74<br>357 -44 -80<br>419<br>558 -22 -65<br>581<br>600<br>630 -22 -65<br>682<br>736<br>800<br>868 -5 -54<br>915<br>925 -3 -33 10 23<br>934 -2 -32<br>935<br>949 -5 -23<br>980 -4 -25<br>987 -4 -14<br>988 -4 -12<br>Q14<br>Q39 -1 -5 9 9 | Hannover<br>008 -34 25 58<br>014 -35 27 51<br>018 -32 26 69<br>022 -40<br>026 -39<br>032 -47<br>035 -45<br>041 -51 29 45<br>043 28 34<br>050 -49 28 34<br>057 -53 29 45<br>063 28 29<br>071 -52<br>078 30 35<br>093 -58 26 17<br>100 -57 -88 28 15<br>109 -57 -88<br>114 -56 -87 34 11<br><br>Schleswig<br>008 -34 26 80<br>009 -34<br>Q11 -33 26 71<br>Q14 27 86<br>Q18 -35<br>Q20 -39 27 77<br>Q25 -39<br>Q34 -49 28 52<br>Q38 -49<br>Q42 -51<br>Q46 -50<br>Q54 -53<br>Q60 -52 |
| TROPO-PAUSE     | 210 -69 -83 5 59                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 206 -68 -96 5 38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 247 -64 -81 8 68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 247 -62 -78 13 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 230 -63 -77 21 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 221 -65 -87 6 32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MAX-WIND        | 14 27 86<br>243 -63 -79 6 86                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 18 -32 26 69<br>274 -59 -86 7 70                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 16 -33 25 61<br>312 -51 -78 9 87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0340 0449 0440 0599 0534                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0341 0449 0440 0599 0535                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0339 0446 0436 0599 0525                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 17 26 68<br>289 6 77                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 30/50           | 0336                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0337                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0338                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 50/100          | 0443                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0446                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0446                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 100/200         | 0427                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0434                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0437                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 200/500         | 0601                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0600                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0602                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 500/1000        | 0530                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0529                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0529                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

## Höhenwinde

## WEITERE MARKANTE PUNKTE VON

## WEITERE MARKANTE PUNKTE VON

| STATION<br>YYGG              | SCHLESWIG<br>1418                     | HANNOVER<br>1418         | ESSEN<br>1418                          | STUTTGART<br>1418      | MUENCHEN<br>1418       |                   |                   |                   |                   |
|------------------------------|---------------------------------------|--------------------------|----------------------------------------|------------------------|------------------------|-------------------|-------------------|-------------------|-------------------|
| PILOTEN-<br>GIPFEL-<br>PUNKT | DDFFF<br>26.4<br>28 77                | DDFFF<br>33.3<br>27 63   | DDFFF<br>31.5<br>26 44                 | DDFFF<br>28.5<br>28 40 | DDFFF<br>30.9<br>24 26 | Essen             | Stuttgart         | Muenchen          | Berlin            |
| 309                          |                                       | 26 60                    | 27 50                                  |                        | 24 26                  | 012 -36 26 50     |                   |                   |                   |
| 264                          | 28 77                                 | 27 57                    | 28 55                                  | 28 40                  | 29 35                  | 014 -36           |                   | 013 -37 27 20     |                   |
| 237                          | 29 64                                 | 28 53                    | 28 45                                  | 28 34                  | 28 29                  | 016 -33 25 61     |                   | 015 -35 24 27     |                   |
| 207                          | 29 58                                 | 30 46                    | 28 32                                  | 30 24                  | 30 26                  | 018 -36 25 59     | 010 -35 25 35     | 018 -35 28 40     |                   |
| 183                          | 30 42                                 | 30 31                    | 29 30                                  | 30 23                  | 29 18                  | 020 -34 27 55     | 011 -35           | 020 -36 27 34     |                   |
| 159                          | 32 26                                 | 33 24                    | 31 10                                  | 31 15                  | 31 17                  | 021 -38           | 014 -37           | 027 -38           |                   |
| 135                          | 4 20                                  | 4 21                     | 2 8                                    | 34 2                   | 28 5                   | 022               | 016               | 030 -41 28 27     | 007 -33 -72 26 58 |
| 120                          | 7 63                                  | 8 47                     | 8 18                                   | 9 8                    | 14 4                   | 025 -39 27 45     | 022 -35           | 035 -42 29 24     | 008 -34 -73       |
| 105                          | 7 68                                  | 8 49                     | 8 57                                   | 15 10                  | 23 6                   | 028               | 026 -39           | 038 -46           | 009 -32 -72       |
| 90                           | 7 54                                  | 8 47                     | 10 68                                  | 27 6                   | 26 22                  | 032 -46           | 029 -43           | 042               | 009 -35 -74       |
| 72                           | 8 41                                  | 8 32                     | 9 61                                   | 24 8                   | 32 6                   | 039 -46 29 35     | 034 -42           | 053 31 20         | 016 -32 -72       |
| 54                           | 8 33                                  | 8 32                     | 10 48                                  | 13 11                  | 5 6                    | 043 -50           | 038 -46           | 064 -53           | 016 -35 -74       |
| 42                           | 7 23                                  | 9 36                     | 10 35                                  | 11 19                  | 11 11                  | 045               | 042 -47           | 072 -50           | 017 26 68         |
| 30                           | 9 23                                  | 12 39                    | 11 28                                  | 12 24                  | 13 22                  | 051 -48           | 046 -50           | 091 -54           | 019 -32 -71       |
| 21                           | 11 12                                 | 11 37                    | 11 23                                  | 11 32                  | 12 20                  | 057 -54 29 40     | 049 -49           | 100 -55 -87 30 17 | 021 -38 -76       |
| 15                           | 12 8                                  | 11 39                    | 12 32                                  | 11 41                  | 11 34                  | 064 -52 28 30     | 067               | 108 -54 -86       | 022 28 54         |
| 09                           | 13 10                                 | 11 38                    | 11 46                                  | 10 32                  | 9 36                   | 069 -55 30 35     | 078 -54           | 116               | 035 28 42         |
|                              |                                       |                          |                                        |                        |                        | 074 -54           | 085 -52           | 129 -57 -84       | 040 29 43         |
|                              |                                       |                          |                                        |                        |                        | 080 -56           | 089               | 134 -55 -83       | 044 -50 -84       |
|                              |                                       |                          |                                        |                        |                        | 100 -55 -87 26 7  | 098 -55           | 146 -58 -85 34 7  | 050 28 37         |
|                              |                                       |                          |                                        |                        |                        | 109 -54 -86 33 12 | 100 -55 -87 30 14 | 167 26 2          | 052 -49 -83       |
| MAXIMAL-<br>WINDE            | hhhh dffff<br>2640 28 77<br>1030 7 69 | hhhh dffff<br>2798 27 69 | hhhh dffff<br>2720 28 60<br>0881 10 68 | hhhh dffff             | hhhh dffff             |                   |                   |                   |                   |

## Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

## AEROLOGISCHE WETTERMELDUNGEN

| JAHRGANG 16     |      |               |              | MONTAG, DEN 14. JANUAR 1991 |          |              |               |          |               |               |               |               |               |               |               | NUMMER 014 |      |       |       |      |       |       |      |       |       |      |       |       |
|-----------------|------|---------------|--------------|-----------------------------|----------|--------------|---------------|----------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|
| STATION         |      | SCHLESWIG     |              |                             | HANNOVER |              |               | ESSEN    |               |               | STUTTGART     |               |               | MUENCHEN      |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
| YYGG            |      | 1400          |              |                             | 1400     |              |               | 1400     |               |               | 1400          |               |               | 1400          |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 |      | HHHH          | TTTDT        | DDFFF                       | HHHH     | TTTDT        | DDFFF         | HHHH     | TTTDT         | DDFFF         | HHHH          | TTTDT         | DDFFF         | HHHH          | TTTDT         | DDFFF      | HHHH | TTTDT | DDFFF | HHHH | TTTDT | DDFFF | HHHH | TTTDT | DDFFF | HHHH | TTTDT | DDFFF |
|                 |      | PPP           | TTTDT        | DDFFF                       | PPP      | TTTDT        | DDFFF         | PPP      | TTTDT         | DDFFF         | PPP           | TTTDT         | DDFFF         | PPP           | TTTDT         | DDFFF      | PPP  | TTTDT | DDFFF | PPP  | TTTDT | DDFFF | PPP  | TTTDT | DDFFF | PPP  | TTTDT | DDFFF |
| HPA             | 10   |               |              |                             | 3153     |              |               | 3163 -34 | 22 52         |               | 3160 -33      | 19 25         |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 20   |               |              |                             | 2663 -34 | 25 47        |               | 2675 -34 | 24 44         |               | 2672 -34      | 22 29         |               | 2667 -34      | 22 22         |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 30   |               |              |                             | 2384 -41 | 26 39        |               | 2395 -41 | 25 31         |               | 2392 -41      | 27 20         |               | 2387 -41      | 27 16         |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 50   |               |              |                             | 2044 -48 | 28 28        |               | 2053 -48 | 25 22         |               | 2050 -48      | 27 23         |               | 2046 -50      | 28 19         |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 70   |               |              |                             | 1824 -51 | 28 28        |               | 1832 -50 | 29 27         |               | 1830 -50      | 31 22         |               | 1827 -51      | 30 21         |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 100  |               |              |                             | 1593 -54 | -86 30 24    |               | 1601 -53 | -85 30 20     |               | 1598 -53      | -79 29 15     |               | 1596 -54      | -64 29 19     |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 150  |               |              |                             | 1335 -59 | -85 34 23    |               | 1341 -56 | -87 36 14     |               | 1339 -56      | -74 35 8      |               | 1337 -56      | -66 29 8      |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 200  |               |              |                             | 1154 -60 | -81 1 47     |               | 1157 -53 | -85 3 30      |               | 1154 -53      | -67 28 4      |               | 1154 -57      | -66 25 17     |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 250  |               |              |                             | 1016 -63 | -85 4105     |               | 1014 -56 | -85 4 45      |               | 1011 -56      | -69 23 26     |               | 1013 -59      | -69 24 54     |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 300  |               |              |                             | 0901 -54 | -73 4108     |               | 0894 -52 | -82 5 50      |               | 0895 -53      | -62 22 33     |               | 0898 -54      | -62 22 75     |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 400  |               |              |                             | 0711 -39 | -60 5 92     |               | 0703 -41 | -77 5 62      |               | 0706 -43      | -47 23 33     |               | 0709 -42      | -46 22 37     |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 500  |               |              |                             | 0554 -29 | -56 4 60     |               | 0550 -34 | -68 6 38      |               | 0551 -29      | -33 24 36     |               | 0553 -29      | -33 24 21     |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 700  |               |              |                             | 0310 -17 | -42 7 16     |               | 0308 -18 | -30 6 21      |               | 0304 -16      | -17 10 25     |               | 0303 -14      | -15 12 19     |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 850  |               |              |                             | 0161 -7  | -17 9 12     |               | 0159 -7  | -23 10 10     |               | 0154 -6       | -8 8 26       |               | 0153 -6       | -6 10 38      |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 1000 |               |              |                             | 0032 1   | -3 11 16     |               | 0031 1   | 0 10 15       |               | 0030 1        | -1 7 21       |               | 0026          |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
| MARKANTE PUNKTE | Q50  | -50           |              | 27 40                       |          |              |               |          |               |               |               |               |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | Q58  | -49           |              |                             |          |              |               |          |               |               |               |               |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | Q72  | -54           |              |                             |          |              |               |          |               |               |               |               |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | Q78  | -53           |              |                             |          |              |               |          |               |               |               |               |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | Q91  | -53           |              |                             | 118      |              | 31 24         | 083      | -53           | 28 18         | 100           | -53 -79 29 15 | 058           | -50           | 31 18         |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 100  | -56 -88 30 25 | 127          | -58 -89 33 19               | 092      | -51          |               | 102      |               | 29 12         | 102           |               | 062           | -52           |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 104  | -58 -89 30 28 | 140          | -56 -88 33 18               | 099      | -53          |               | 120      | -55 -78 32 12 | 068           | -51           |               | 068           | -51           |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 113  |               | 32 23        | 143                         | -57 -88  | 100          | -53 -85 30 20 | 141      | -54 -73 31 13 | 077           | -53           |               | 077           | -53           |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 132  | -56 -84       | 150          | -57 -88 34 21               | 111      | -52 -85      |               | 153      | -56 -73 36 10 | 100           | -54 -64 29 19 |               | 100           | -54 -64 29 19 |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 146  | -60 -87       | 158          | -55 -87                     | 138      |              | 35 20         | 169      |               | 35 15         | 108           | -53 -63       |               | 108           | -53 -63       |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 152  |               | 34 23        | 168                         | -57 -88  | 146          | -57 -88 35 16 | 200      | -53 -67 28 4  | 124           | -56 -66 27 14 |               | 124           | -56 -66 27 14 |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 160  |               | 1 15         | 183                         |          | 1 20         | 154           |          | 2 14          | 206           |               | 28 2          | 139           |               | 30 9          |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 189  | -57 -80       | 202          | -54 -86                     | 164      | -54 -86      |               | 223      | -56 -70       |               | 155           |               | 28 9          |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 214  | -64 -83 1 51  | 224          | -57 -88                     | 186      | -56 -88      |               | 256      | -56 -68 22 27 |               | 172           |               | 30 14         |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 236  | -62 -83 4 73  | 247          |                             | 4 44     | 206          | -52 -85       | 288      | -56 -67 22 35 |               | 182           | -55 -64 26 12 |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 248  | -63 -85 4106  | 273          | -55 -83 4 46                | 214      | -55 -83 3 37 |               | 305      | -52 -61       |               | 192           | -57 -67       |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 272  | -58 -79 4113  | 316          |                             | 5 53     | 229          | -56 -81 3 38  | 314      | -51 -59       |               | 206           | -56 -65       |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 292  | -55 -76       | 331          | -50 -84                     |          | 246          |               | 5 52     | 332           | -53 -59       |               | 215           |               | 23 21         |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 336  | -49 -64       | 356          | -46 -81 5 78                |          | 267          | -56 -84 4 74  | 343      | -51 -57 23 42 |               | 235           | -60 -70 24 39 |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 420  | -37 -61       | 371          | -44 -79                     |          | 294          | -51 -80 5 68  | 371      | -48 -53       |               | 265           | -58 -68       |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 480  | -30 -54 5 75  | 431          | -39 -76                     |          | 311          | -51 -77       | 419      | -40 -44       |               | 300           | -54 -62 22 75 |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 517  | -28 -58       | 465          | -37 -75                     |          | 339          | -46 -76       | 446      | -36 -40       |               | 344           | -50 -54       |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 548  | -29 -61 5 29  | 500          | -34 -68 6 38                |          | 371          | -43 -74       | 526      |               | 23 35         | 391           |               | 22 39         |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 600  |               | 516          | -34 -63                     |          | 387          | -41 -75 5 97  | 546      | -24 -28       |               | 427           |               | 22 26         |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 604  |               | 551          | -31 -62 6 28                |          | 416          | -37 -75       | 563      |               | 23 23         | 530           | -26 -29 25 20 |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 624  | -24 -52       | 564          | -30 -56                     |          | 502          | -33 -64       | 576      |               | 23 16         | 558           | -23 -26       |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 677  |               | 587          | -29 -42                     |          | 509          | -32 -61       | 585      | -22 -25 20 11 |               | 591           | -20 -21 23 15 |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 703  | -16 -41       | 600          |                             | 6 26     | 521          | -32 -61       | 600      |               | 16 13         | 600           |               | 23 16         |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 756  | -12 -36       | 723          | -16 -28 6 20                |          | 557          | -31 -55 7 32  | 606      | -21 -23       |               | 624           | -17 -18       |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 788  | -10 -27 6 15  | 761          | -13 -27                     |          | 586          | -29 -50       | 614      | -22 -24       |               | 635           | -16 -17       |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 800  |               | 787          | -11 -34                     |          | 600          |               | 7 34     | 618           | -21 -24       |               | 660           |               | 20 10         |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 822  | -8 -20        | 800          |                             | 7 14     | 657          |               | 6 39     | 642           | -19 -22       |               | 679           | -14 -15       |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 843  | -7 -16        | 810          | -9 -31                      |          | 737          | -14 -33       |          | 681           | -17 -19 11 24 |               | 695           | -14 -16 12 17 |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 853  | -6 -17        | 850          | -7 -23 10 10                |          | 764          | -13 -37       |          | 707           | -15 -16       |               | 729           | -12 -14 11 25 |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 858  |               | 898          | -6 -7                       |          | 800          | -10 -33 9 23  |          | 757           |               | 8 28          | 763           | -10 -12       |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 879  | -4 -21        | 922          |                             | 9 9      | 841          | -7 -27        |          | 800           |               | 8 26          | 800           |               | 10 38         |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 911  | -2 -19        | 923          | -4 -6                       |          | 853          | -6 -25        |          | 841           | -6 -9         |               | 808           | -8 -10 10 41  |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 916  | -2 -15        | 925          | -4 -6 9 9                   |          | 909          | -4 -8 7 27    |          | 885           | -5 -6         |               | 836           |               | 10 40         |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 924  |               | 942          | -4 -5                       |          | 910          |               | 7 27     | 886           |               | 8 31          | 866           |               | 9 37          |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 925  | -3 -11 12 14  | 961          | -2 -2                       |          | 925          | -3 -7 7 26    |          | 890           | -5 -6 8 32    |               | 876           | -4 -5         |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 937  | -3 -6 12 15   | 983          |                             | 9 16     | 942          | -2 -7         |          | 901           | -5 -7         |               | 923           |               | 7 29          |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 990  | 1 -4 10 17    | 008          | 1 0                         |          | 960          | -1 -5         |          | 925           | -4 -7 7 28    |               | 925           | -2 -3 7 28    |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 022  | 2 0           | 014          | 1 0                         |          | 000          | 1 -1 7 21     |          | 927           | -4 -7         |               | 947           | -1 -2         |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
|                 | 034  | 0 -1 6 4      | 032          | 0 -1 12 4                   |          | 018          | 1 0 4 8       |          | 993           | 1 -4 5 12     |               | 970           | 0 0 7 7       |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
| TROPO-PAUSE     |      | 248           | -63 -85 4106 |                             | 273      | -55 -83 4 46 |               | 267      | -56 -84 4 74  |               | 288           | -56 -67 22 35 |               | 235           | -60 -70 24 39 |            |      |       |       |      |       |       |      |       |       |      |       |       |
| MAX-WIND        |      | 272           | -58 -79 4113 |                             | 356      | -46 -81 5 78 |               | 387      | -41 -75 5 97  |               |               |               |               | 300           | -54 -62 22 75 |            |      |       |       |      |       |       |      |       |       |      |       |       |
| 30/50           |      | 0340          |              |                             | 0342     |              |               | 0342     |               |               | 0341          |               |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
| 50/100          | 0448 | 0451          |              |                             | 0452     |              |               | 0452     |               |               | 0450          |               |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
| 100/200         | 0438 | 0440          |              |                             | 0444     |              |               | 0444     |               |               | 0442          |               |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
| 200/500         | 0600 | 0603          |              |                             | 0607     |              |               | 0603     |               |               | 0601          |               |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |
| 500/1000        | 0522 | 0519          |              |                             | 0520     |              |               | 0525     |               |               | 0529          |               |               |               |               |            |      |       |       |      |       |       |      |       |       |      |       |       |

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