

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 1

## BODENWETTERMELDUNGEN

JAHRGANG 14

SAMSTAG, DEN 14. OKTOBER 1989

NUMMER 287

| STATION               | HOEHE | III | II HW<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDDO | 4PPPP | 5APPP | 6RRRT<br>R | 7WWW<br>12 | 8NCCC<br>HLMH | 18-24<br>FF-FF<br>XX GG |
|-----------------------|-------|-----|-------------|-------|------------|---------------|-------|-------|------------|------------|---------------|-------------------------|
|                       |       |     |             |       |            |               |       |       |            |            |               |                         |
| HELGOLAND             | 4     | 015 | 11482       | 72618 | 10123      | 20078         | 40061 | 57004 | 69941      | 72581      | 878//         | 27 40                   |
| LIST/SYLT             | 26    | 020 | 11580       | 32619 | 10112      | 20063         | 40038 | 57009 | 60011      | 70181      | 82832         | 24 34                   |
| LECK                  | 7     | 022 | 41580       | 32406 | 10088      | 20059         | 40061 | 57006 |            | 72580      | 83800         |                         |
| HUSUM                 | 28    | 026 | 41557       | 52417 | 10082      | 20054         | 40067 | 57002 |            | 78000      | 85201         |                         |
| FLENSBURG/MEIERWIK    | 27    | 033 | 41565       | 42115 | 10089      | 20020         | 40043 | 58005 |            | 72581      | 84800         |                         |
| SCHLESWIG             | 43    | 035 | 32580       | 32106 | 10070      | 20055         | 40058 | 57004 |            |            | 82802         |                         |
| HOHN                  | 12    | 038 | 42565       | 42310 | 10090      | 20076         | 40068 | 58005 |            |            | 82930         |                         |
| KIEL-KRONSHAGEN       | 17    | 045 |             |       |            |               |       |       |            |            |               |                         |
| KIEL-HOLTENAU         | 31    | 046 | 11258       | 52307 | 10096      | 20073         | 40067 | 58005 | 69911      | 70381      | 85600         |                         |
| PUTTGARDEN            | 1     | 063 | 16760       | 72210 | 10097      | 20091         | 40057 | 57003 | 69901      |            |               |                         |
| NORDERNEY             | 11    | 113 | 11570       | 72412 | 10110      | 20081         | 40075 | 58003 | 60041      | 78098      | 878//         | 37                      |
| BREMERHAVEN           | 7     | 129 | 11970       | 32413 | 10099      | 20082         | 40078 | 56004 | 69901      | 70161      | 81032         |                         |
| CUXHAVEN              | 5     | 131 | 11465       | 62615 | 10100      | 20086         | 40068 | 57006 | 69901      | 72561      | 86800         | 34                      |
| HAMBURG, FLUGH.       | 16    | 147 | 11362       | 12407 | 10091      | 20077         | 40075 | 58004 | 69921      | 70161      | 81600         |                         |
| LUEBECK-BLANKENSEE    | 14    | 156 |             |       |            |               |       |       |            |            |               |                         |
| EMDEN-HAFEN           | 5     | 203 |             |       |            |               |       |       |            |            |               | 21 27                   |
| OLDENBURG             | 11    | 215 | 41858       | 12307 | 10092      | 20072         | 40090 | 57005 |            | 70161      | 81300         |                         |
| AHLHORN               | 49    | 218 | 41860       | 12208 | 10089      | 20081         | 40101 | 51001 |            | 70151      | 81930         |                         |
| BREMEN, FLUGH.        | 3     | 224 | 11962       | 52508 | 10082      | 20074         | 40086 | 57002 | 69931      | 70262      | 81032         |                         |
| SOLTAU                | 77    | 235 |             |       |            |               |       |       |            |            |               |                         |
| LUECHOW               | 17    | 253 |             |       |            |               |       |       |            |            |               |                         |
| LINGEN                | 21    | 305 |             |       |            |               |       |       |            |            |               |                         |
| MUENSTER/OSNAB.       | 48    | 315 | 11759       | 72305 | 10104      | 20095         | 40108 | 51001 | 60081      | 72162      | 875//         |                         |
| OSNABRUECK            | 95    | 317 |             |       |            |               |       |       |            |            |               |                         |
| GUETERSLOH            | 72    | 320 | 11350       | 72805 | 10106      | 20086         | 40110 | 50004 | 60041      | 76162      | 8653/         |                         |
| BAD SALZUFLEN         | 98    | 325 |             |       |            |               |       |       |            |            |               |                         |
| HANNOVER, FLUGH.      | 56    | 338 | 11760       | 82406 | 10101      | 20095         | 40101 | 50003 | 60031      | 72162      | 875//         |                         |
| BRAUNSCHWEIG          | 81    | 348 |             |       |            |               |       |       |            |            |               |                         |
| BERLIN-DAHLEM         | 51    | 381 | 11768       | 72307 | 10128      | 20094         | 40090 | 57006 | 69901      | 70262      | 875//         |                         |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 11675       | 72311 | 10134      | 20096         | 40090 | 58005 | 69901      | 72122      | 875//         |                         |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 11570       | 82210 | 10130      | 20111         | 40094 | 58007 | 69901      | 72122      | 885//         |                         |
| DUESSELDORF, FLUGH.   | 45    | 400 | 11458       | 82607 | 10111      | 20098         | 40119 | 55000 | 60021      | 76162      | 885//         |                         |
| BOCHOLT               | 21    | 406 |             |       |            |               |       |       |            |            |               |                         |
| ESSEN                 | 152   | 410 | 11215       | 83104 | 10107      | 20102         | 40120 | 53002 | 60031      | 78162      | 888//         | 30                      |
| KAHLER ASTEN          | 839   | 427 | 11701       | 92415 | 10072      | 20072         | 48437 | 57006 | 69971      | 74164      |               | 31                      |
| BAD LIPPSPRINGE       | 157   | 430 |             |       |            |               |       |       |            |            |               |                         |
| KASSEL                | 231   | 438 | 11470       | 61807 | 10115      | 20093         | 40114 | 58007 | 69901      | 72162      | 86800         |                         |
| GOETTINGEN            | 175   | 444 |             |       |            |               |       |       |            |            |               |                         |
| BRAUNLAGE             | 607   | 452 |             |       |            |               |       |       |            |            |               |                         |
| AACHEN                | 202   | 501 |             |       |            |               |       |       |            |            |               |                         |
| NOERVENICH            | 117   | 502 | 41570       | 72509 | 10122      | 20088         | 40123 | 58010 |            | 72522      | 875//         |                         |
| NUERBURG              | 627   | 510 |             |       |            |               |       |       |            |            |               | 29                      |
| KOELN/BONN, FLUGH.    | 91    | 513 | 11482       | 72006 | 10130      | 20098         | 40125 | 57005 | 69901      | 70262      | 875//         |                         |
| KOBLENZ               | 70    | 515 |             |       |            |               |       |       |            |            |               |                         |
| BAD MARIENBERG        | 547   | 526 |             |       |            |               |       |       |            |            |               |                         |
| GIESSEN               | 186   | 532 | 11565       | 82307 | 10122      | 20091         | 40145 | 57002 | 69911      | 75862      | 875//         |                         |
| BAD HERSFELD          | 212   | 542 |             |       |            |               |       |       |            |            |               |                         |
| WASSERKUPPE           | 921   | 544 | 11703       | 92318 | 10065      | 20065         | 48454 | 57008 | 69901      | 76064      |               | 29                      |
| TRIER-PETRISBERG      | 265   | 609 | 32770       | 72106 | 10115      | 20079         | 40147 | 58003 |            |            | 875//         |                         |
| DEUSELBACH            | 480   | 615 |             |       |            |               |       |       |            |            |               |                         |
| PFERDSFELD            | 396   | 626 | 42761       | 62507 | 10092      | 20068         | 40145 | 57007 |            |            | 83530         |                         |
| KL. FELDBERG/TS.      | 805   | 635 |             |       |            |               |       |       |            |            |               |                         |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 32972       | 62109 | 10129      | 20095         | 40139 | 58005 |            |            | 82530         |                         |
| MICHELSTADT/VIELBRUNN | 402   | 648 |             |       |            |               |       |       |            |            |               |                         |
| WUERZBURG             | 268   | 655 |             |       |            |               |       |       |            |            |               |                         |
| BAD KISSINGEN         | 262   | 658 |             |       |            |               |       |       |            |            |               |                         |
| COBURG                | 337   | 671 |             |       |            |               |       |       |            |            |               |                         |
| BAMBERG               | 239   | 675 |             |       |            |               |       |       |            |            |               |                         |
| HOF                   | 567   | 685 | 32760       | 71902 | 10091      | 20065         | 40147 | 58008 |            |            | 875//         |                         |
| WEIDEN                | 438   | 688 |             |       |            |               |       |       |            |            |               |                         |
| BERUS                 | 363   | 704 |             |       |            |               |       |       |            |            |               |                         |
| THOLEY                | 396   | 706 |             |       |            |               |       |       |            |            |               |                         |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 32775       | 62305 | 10105      | 20079         | 40152 | 57003 |            |            | 86500         |                         |
| WEINBIET              | 553   | 724 |             |       |            |               |       |       |            |            |               |                         |
| KARLSRUHE             | 112   | 727 |             |       |            |               |       |       |            |            |               |                         |
| MANHHEIM              | 96    | 729 | 32770       | 71606 | 10111      | 20098         | 40153 | 57004 |            |            | 875//         |                         |
| STUTTGART, FLUGH.     | 396   | 738 | 32770       | 62405 | 10072      | 20051         | 40168 | 58005 |            |            | 85530         |                         |
| STUTTGART/SCHNARRENB. | 314   | 739 | 32670       | 72204 | 10114      | 20072         | 40166 | 57004 |            |            | 875//         |                         |
| OEHRINGEN             | 276   | 742 |             |       |            |               |       |       |            |            |               |                         |
| WEISSENBURG           | 422   | 761 |             |       |            |               |       |       |            |            |               |                         |
| NUERNBERG             | 319   | 763 | 32765       | 61602 | 10106      | 20087         | 40160 | 57008 |            |            | 86500         |                         |
| REGENSBURG            | 366   | 776 | 32760       | 61404 | 10079      | 20071         | 40172 | 57004 |            |            | 86500         |                         |
| GR. ARBER             | 1437  | 791 |             |       |            |               |       |       |            |            |               |                         |
| FREIBURG              | 269   | 803 | 32971       | 11507 | 10110      | 20072         | 40173 | 57004 |            |            | 81031         |                         |
| FREUDENSTADT          | 797   | 815 |             |       |            |               |       |       |            |            |               |                         |
| KLIPPENECK            | 973   | 818 |             |       |            |               |       |       |            |            |               |                         |
| STOETTEN              | 734   | 836 | 32970       | 12308 | 10074      | 20063         | 40184 | 58003 |            |            | 81030         |                         |
| ULM                   | 522   | 838 |             |       |            |               |       |       |            |            |               |                         |
| AUGSBURG              | 461   | 852 | 32965       | 01405 | 10046      | 20042         | 40187 | 58002 |            |            |               |                         |
| NEUBURG/DONAU         | 381   | 853 | 41640       | 32202 | 10043      | 20021         | 40191 | 57003 |            | 71040      | 83500         |                         |
| LANDSBERG             | 623   | 857 | 42970       | 02103 | 10047      | 20028         | 40196 | 57006 |            |            |               |                         |
| FUERSTENFELDBRUCK     | 519   | 858 | 42970       | 02505 | 10049      | 20052         | 40186 | 57002 |            |            |               |                         |
| MUENCHEN, FLUGH.      | 530   | 866 | 32975       | 02004 | 10049      | 20043         | 40186 | 58007 |            |            |               |                         |
| ERDING                | 462   | 869 | 42962       | 00000 | 10054      | 20028         | 40194 | 58006 |            |            |               |                         |
| MUEHLDORF             | 401   | 875 | 36700       | 00000 | 10023      | 20023         | 40190 | 57003 |            |            |               |                         |
| PASSAU                | 409   | 893 | 31900       | 00403 | 10052      | 20050         | 40185 | 58005 |            | 74440      |               |                         |
| BREMKGARTEN           | 212   | 900 | 42970       | 22205 | 10081      | 20064         | 40181 | 58006 |            |            | 81031         |                         |
| FELDBERG/SCHW.        | 1486  | 908 |             |       |            |               |       |       |            |            |               |                         |
| KONSTANZ              | 443   | 929 | 31909       | 03101 | 10072      | 20068         | 40187 | 56001 |            | 74600      |               |                         |
| KEMPTEN               | 705   | 946 |             |       |            |               |       |       |            |            |               |                         |
| MEMMINGEN             | 634   | 947 | 42960       | 02106 | 10062      | 20037         | 40196 | 56001 |            |            |               |                         |
| OBERSTDORF            | 810   | 948 |             |       |            |               |       |       |            |            |               |                         |
| ZUGSPITZE             | 2960  | 961 | 32989       | 02814 | 11042      | 21096         | 47067 | 57005 |            |            |               | 24 34                   |
| HOHENPEISSENBERG      | 977   | 962 | 32986       | 02414 | 10102      | 20013         | 48492 | 57005 |            |            |               |                         |
| GARMISCH-PARTENK.     | 719   | 963 |             |       |            |               |       |       |            |            |               |                         |
| WENDELSTEIN           | 1832  | 980 |             |       |            |               |       |       |            |            |               |                         |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe

\* Bergstation

03 UHR UTC

00-03

| STATION               | HOEHE | III | II HW<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP | 5APPP | 7WWW<br>12 | 8NCCC<br>HLMH | FF-FF<br>XX GG |
|-----------------------|-------|-----|-------------|-------|------------|--------------|-------|-------|------------|---------------|----------------|
| HELGOLAND             | 4     | 015 | 41482       | 72619 | 10130      | 20071        | 40041 | 58020 | 72522      | 878//         | 28             |
| LIST/SYLT             | 26    | 020 | 42580       | 62520 | 10112      | 20061        | 40020 | 57018 |            | 82202         | 30             |
| LECK                  | 7     | 022 | 42580       | 32409 | 10088      | 20045        | 40049 | 57012 |            | 82201         |                |
| HUSUM                 | 28    | 026 | 41675       | 32107 | 10072      | 20051        | 40052 | 57015 | 72998      | 81501         |                |
| FLENSBURG/MEIERWIK    | 27    | 033 | 41565       | 42014 | 10084      | 20064        | 40037 | 57016 | 72581      | 84830         |                |
| SCHLESWIG             | 43    | 035 | 41568       | 72007 | 10081      | 20071        | 40043 | 57014 | 72581      | 8687//        |                |
| HOHN                  | 12    | 038 | 41570       | 62209 | 10090      | 20076        | 40056 | 57012 | 72581      | 85530         |                |
| KIEL-KRONSHAGEN       | 17    | 045 |             |       |            |              |       |       |            |               |                |
| KIEL-HOLTENAU         | 31    | 046 | 41562       | 42408 | 10086      | 20056        | 40058 | 57009 | 70182      | 82530         | 25             |
| PUTTGARDEN            | 1     | 063 | 46760       | 72213 | 10094      | 20085        | 40045 | 57012 |            |               |                |
| NORDERNEY             | 11    | 113 | 41475       | 62416 | 10107      | 20068        | 40055 | 57020 | 78082      | 82902         | 29             |
| BREMERHAVEN           | 7     | 129 | 42470       | 72317 | 10096      | 20082        | 40062 | 57016 |            | 83832         |                |
| CUXHAVEN              | 5     | 131 | 41670       | 72309 | 10095      | 20075        | 40057 | 58011 | 70282      | 875//         |                |
| HAMBURG, FLUGH.       | 16    | 147 | 42970       | 02308 | 10073      | 20060        | 40066 | 58009 |            |               |                |
| LUEBECK-BLANKENSEE    | 14    | 156 |             |       |            |              |       |       |            |               |                |
| EMDEN-HAFEN           | 5     | 203 |             |       |            |              |       |       |            |               |                |
| OLDENBURG             | 11    | 215 | 41656       | 42207 | 10085      | 20067        | 40081 | 57009 | 71033      | 84400         |                |
| AHLHORN               | 49    | 218 | 41956       | 22309 | 10086      | 20080        | 40088 | 58013 | 71000      | 82930         |                |
| BREMEN, FLUGH.        | 3     | 224 | 41956       | 32308 | 10077      | 20067        | 40077 | 58009 | 71011      | 81031         |                |
| SOLTAU                | 77    | 235 |             |       |            |              |       |       |            |               |                |
| LUECHOW               | 17    | 253 |             |       |            |              |       |       |            |               |                |
| LINGEN                | 21    | 305 |             |       |            |              |       |       |            |               |                |
| MUENSTER/OSNAB.       | 48    | 315 | 41356       | 42208 | 10092      | 20086        | 40100 | 57008 | 71011      | 84700         |                |
| OSNABRUECK            | 95    | 317 |             |       |            |              |       |       |            |               |                |
| GUETERSLOH            | 72    | 320 | 41658       | 72106 | 10093      | 20078        | 40102 | 56008 | 70262      | 875//         |                |
| BAD SALZUFLEN         | 98    | 325 |             |       |            |              |       |       |            |               |                |
| HANNOVER, FLUGH.      | 56    | 338 | 42760       | 22307 | 10089      | 20024        | 40090 | 57011 |            | 82500         |                |
| BRAUNSCHWEIG          | 81    | 348 |             |       |            |              |       |       |            |               |                |
| BERLIN-DAHLEM         | 51    | 381 | 41565       | 82508 | 10126      | 20095        | 40086 | 55004 | 72122      | 885//         |                |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 41475       | 72611 | 10125      | 20100        | 40084 | 57006 | 72162      | 875//         |                |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 41470       | 82513 | 10128      | 20095        | 40088 | 57006 | 76022      | 885//         |                |
| DUESSELDORF, FLUGH.   | 45    | 400 | 41460       | 52306 | 10103      | 20092        | 40116 | 58003 | 70162      | 85500         |                |
| BOCHOLT               | 21    | 406 |             |       |            |              |       |       |            |               |                |
| ESSEN                 | 152   | 410 | 41118       | 82608 | 10099      | 20096        | 40115 | 58006 | 71086      | 886//         |                |
| KAHLER ASTEN          | 839   | 427 | 41704       | 93112 | 10073      | 20073        | 48430 | 55009 | 76364      |               | 28             |
| BAD LIPPSPRINGE       | 157   | 430 |             |       |            |              |       |       |            |               |                |
| KASSEL                | 231   | 438 | 41460       | 81907 | 10107      | 20102        | 40109 | 56005 | 76062      | 875//         |                |
| GOETTINGEN            | 175   | 444 |             |       |            |              |       |       |            |               |                |
| BRAUNLAGE             | 607   | 452 |             |       |            |              |       |       |            |               |                |
| AACHEN                | 202   | 501 |             |       |            |              |       |       |            |               |                |
| NOERVENICH            | 117   | 502 | 41562       | 12407 | 10094      | 20074        | 40125 | 50000 | 72161      | 81500         |                |
| NUERBURG              | 627   | 510 |             |       |            |              |       |       |            |               |                |
| KOELN/BONN, FLUGH.    | 91    | 513 | 41464       | 72904 | 10107      | 20098        | 40126 | 55000 | 72162      | 878//         |                |
| KOBLENZ               | 70    | 515 |             |       |            |              |       |       |            |               |                |
| BAD MARIENBERG        | 547   | 526 |             |       |            |              |       |       |            |               |                |
| GIESSEN               | 186   | 532 | 41563       | 72106 | 10118      | 20089        | 40132 | 57014 | 70262      | 875//         |                |
| BAD HERSFELD          | 212   | 542 |             |       |            |              |       |       |            |               |                |
| WASSERKUPPE           | 921   | 544 | 41700       | 92319 | 10065      | 20065        | 48440 | 57015 | 74564      |               | 21 31          |
| TRIER-PETRISBERG      | 265   | 609 | 41460       | 82308 | 10106      | 20080        | 40138 | 57009 | 75822      | 885//         |                |
| DEUSELBACH            | 480   | 615 |             |       |            |              |       |       |            |               |                |
| PFERDSFELD            | 396   | 626 | 42461       | 72308 | 10097      | 20078        | 40132 | 57010 |            | 878//         |                |
| KL. FELDBERG/TS.      | 805   | 635 |             |       |            |              |       |       |            |               |                |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 41670       | 72112 | 10121      | 20086        | 40130 | 57010 | 72122      | 875//         |                |
| MICHELSTADT/VIELBRUNN | 402   | 648 |             |       |            |              |       |       |            |               |                |
| WUERZBURG             | 268   | 655 |             |       |            |              |       |       |            |               |                |
| BAD KISSINGEN         | 262   | 658 |             |       |            |              |       |       |            |               |                |
| COBURG                | 337   | 671 |             |       |            |              |       |       |            |               |                |
| BAMBERG               | 239   | 675 |             |       |            |              |       |       |            |               |                |
| HOF                   | 567   | 685 | 42565       | 72206 | 10093      | 20070        | 40134 | 57012 |            | 878//         |                |
| WEIDEN                | 438   | 688 |             |       |            |              |       |       |            |               |                |
| BERUS                 | 363   | 704 |             |       |            |              |       |       |            |               |                |
| THOLEY                | 396   | 706 |             |       |            |              |       |       |            |               |                |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 42770       | 42106 | 10085      | 20071        | 40149 | 57007 |            | 84500         |                |
| WEINBIET              | 553   | 724 |             |       |            |              |       |       |            |               |                |
| KARLSRUHE             | 112   | 727 |             |       |            |              |       |       |            |               |                |
| MANNHEIM              | 96    | 729 | 42965       | 41708 | 10094      | 20086        | 40146 | 57008 |            | 82041         |                |
| STUTTGART, FLUGH.     | 396   | 738 | 42970       | 32502 | 10065      | 20046        | 40162 | 58007 |            | 82031         |                |
| STUTTGART/SCHNARRENB. | 314   | 739 | 42975       | 62007 | 10102      | 20066        | 40159 | 57008 |            | 86031         |                |
| OEHRINGEN             | 276   | 742 |             |       |            |              |       |       |            |               |                |
| WEISSENBURG           | 422   | 761 |             |       |            |              |       |       |            |               |                |
| NUERNBERG             | 319   | 763 | 42765       | 71403 | 10102      | 20079        | 40153 | 57008 |            | 875//         |                |
| REGENSBURG            | 366   | 776 | 42758       | 31405 | 10067      | 20059        | 40166 | 57008 |            | 83500         |                |
| GR. ARBER             | 1437  | 791 |             |       |            |              |       |       |            |               |                |
| FREIBURG              | 269   | 803 | 42962       | 60000 | 10085      | 20069        | 40171 | 57005 |            | 83032         |                |
| FREUDENSTADT          | 797   | 815 |             |       |            |              |       |       |            |               |                |
| KLIPPENECK            | 973   | 818 |             |       |            |              |       |       |            |               |                |
| STOETTEN              | 734   | 836 | 42970       | 12209 | 10068      | 20058        | 40176 | 58009 |            | 81031         |                |
| ULM                   | 522   | 838 |             |       |            |              |       |       |            |               |                |
| AUGSBURG              | 461   | 852 | 42958       | 01303 | 10036      | 20032        | 40178 | 57010 |            |               |                |
| NEUBURG/DONAU         | 361   | 853 | 41903       | 02703 | 10028      | 20017        | 40184 | 57009 | 74600      |               |                |
| LANDSBERG             | 623   | 857 | 42970       | 02305 | 10049      | 20026        | 40189 | 57005 |            |               |                |
| FUERSTENFELDBRUCK     | 519   | 858 | 42970       | 02203 | 10065      | 20046        | 40178 | 58008 |            |               |                |
| MUENCHEN, FLUGH.      | 530   | 866 | 42980       | 02203 | 10045      | 20038        | 40182 | 58005 |            |               |                |
| ERDING                | 462   | 869 | 42965       | 02201 | 10060      | 20030        | 40185 | 58006 |            |               |                |
| MUEHLDOERF            | 401   | 875 |             |       |            |              |       |       |            |               |                |
| PASSAU                | 409   | 893 | 41700       | 90302 | 10042      | 20042        | 40182 | 58005 | 74544      |               |                |
| BREMEN, FLUGH.        | 212   | 900 | 42970       | 41908 | 10110      | 20071        | 40175 | 58003 |            | 82031         |                |
| FELDBERG/SCHW.        | 1486  | 908 |             |       |            |              |       |       |            |               |                |
| KONSTANZ              | 443   | 929 | 41702       | 90000 | 10074      | 20072        | 40181 | 58005 | 74541      |               |                |
| KEMPTEN               | 705   | 946 |             |       |            |              |       |       |            |               |                |
| MEMMINGEN             | 634   | 947 | 42962       | 02207 | 10049      | 20025        | 40188 | 58009 |            |               |                |
| OBERSTDORF            | 810   | 948 |             |       |            |              |       |       |            |               |                |
| ZUGSPITZE             | 2960  | 961 | 42989       | 12812 | 11043      | 21101        | 47055 | 58011 |            | 80002         | 21 30          |
| HOHENPEISSENBERG      | 977   | 962 | 42986       | 02611 | 10076      | 20017        | 48481 | 57008 |            |               |                |
| GARMISCH-PARTENK.     | 719   | 963 |             |       |            |              |       |       |            |               |                |
| WENDELSTEIN           | 1832  | 980 |             |       |            |              |       |       |            |               |                |

## 06 UHR UTC

00-06 06 V.T. 06 06 V.T. V.T.

FF-FF 2STTT 2STTT 3ESTT 4ESSS 7RRRZ 94SSS  
XX GG NNNN NMMN NGG R

| STATION               | HOEHE | III | IIHV  | NDDFF | 1STTT | 2STTT | 4PPPP | 5APPP | 6RRRT | 7WWW  | 8NCCC | FF-FF | 2STTT | 2STTT | 3ESTT | 4ESSS | 7RRRZ | 94SSS |
|-----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                       |       |     | RX    |       | N     | NDD   |       |       | R     | 12    | HLMH  |       | XX GG | NNNN  | MMMM  | NGG   |       | R     |
| HELIGOLAND            | 4     | 015 | 11482 | 42619 | 10115 | 20077 | 40034 | 56007 | 60032 | 72982 | 84902 | 26 45 | 20107 | 20134 | 32009 |       | 70132 | 94000 |
| LIST/SYLT             | 26    | 020 | 11480 | 62519 | 10097 | 20065 | 40013 | 57007 | 60022 | 72581 | 86932 | 23 38 | 20086 | 20119 | 31007 |       | 70062 | 94027 |
| LECK                  | 7     | 022 | 43111 | 11111 |       |       |       |       |       |       |       |       | 20063 |       | 32004 |       | 70032 | 94006 |
| HUSUM                 | 28    | 026 | 43111 | 11111 |       |       |       |       |       |       |       |       | 20071 | 20092 | 31005 |       | 70102 | 94000 |
| FLensburg/MEIERWIK    | 27    | 033 | 43111 | 11111 |       |       |       |       |       |       |       |       | 20080 |       | 31006 |       | 70042 |       |
| SCHLESWIG             | 43    | 035 | 11458 | 82111 | 10082 | 20071 | 40038 | 56005 | 60062 | 79181 | 86977 |       | 20070 | 20102 | 32006 |       | 70112 | 94000 |
| HOHN                  | 12    | 038 | 43111 | 11111 |       |       |       |       |       |       |       |       | 20088 |       | 31006 |       | 70132 | 94000 |
| KIEL-KRONSHAGEN       | 17    | 045 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| KIEL-HOLTENAU         | 31    | 046 | 11458 | 82209 | 10085 | 20058 | 40048 | 56010 | 60022 | 76186 | 87511 | 25    | 20084 | 20116 | 32007 |       | 70052 | 94000 |
| PUTTGARDEN            | 1     | 063 | 16760 | 72212 | 10091 | 20077 | 40040 | 57005 | 69902 |       |       |       | 20087 |       | 31008 |       | 70072 | 94000 |
| NORDERNEY             | 11    | 113 | 11572 | 72519 | 10105 | 20066 | 40047 | 56008 | 60042 | 72598 | 85832 | 31    | 20099 | 20127 | 31008 |       | 70092 | 94000 |
| BREMERHAVEN           | 7     | 129 | 12468 | 72318 | 10096 | 20078 | 40057 | 55005 | 69902 |       | 83802 |       | 20092 | 20120 | 31008 |       | 70052 | 94001 |
| CUXHAVEN              | 5     | 131 | 11666 | 72311 | 10092 | 20073 | 40048 | 56009 | 69912 | 70382 | 84532 | 25    | 20091 | 20115 | 31008 |       | 70062 | 94000 |
| HAMBURG, FLUGH.       | 16    | 147 | 11356 | 62313 | 10082 | 20068 | 40060 | 56006 | 69922 | 71011 | 82631 |       | 20073 | 20118 | 31006 |       | 70102 | 94002 |
| LUEBECK-BLANKENSEE    | 14    | 156 | 32560 | 72109 | 10079 | 20069 | 40059 | 57007 |       |       | 85502 |       | 20074 | 20116 | 31007 |       | 70062 | 94004 |
| EMDEN-HAFEN           | 5     | 203 | 11560 | 82317 | 10089 | 20074 | 40067 | 55000 | 69942 | 78022 | 87811 | 22 27 | 20089 | 20115 | 31008 |       | 70042 | 94000 |
| OLDENBURG             | 11    | 215 | 43111 | 11111 |       |       |       |       |       |       |       |       | 20081 |       | 31007 |       | 70032 | 94000 |
| AHLHORN               | 49    | 218 | 43111 | 11111 |       |       |       |       |       |       |       |       | 20081 | 20112 | 31007 |       | 70072 | 94000 |
| BREMEN, FLUGH.        | 3     | 224 | 11945 | 72310 | 10085 | 20073 | 40070 | 57007 | 69932 | 71011 | 83078 |       | 20074 | 20122 | 31005 |       | 70042 | 94001 |
| SOLTAU                | 77    | 235 | 12460 | 72209 | 10086 | 20080 | 40082 | 58001 | 60032 |       | 87811 |       | 20084 | 20120 | 31007 |       | 70092 | 94000 |
| LUECHOW               | 17    | 253 | 12458 | 62308 | 10080 | 20072 | 40084 | 53002 | 60042 |       | 84831 |       | 20072 | 20126 | 31005 |       | 70072 | 94006 |
| LINGEN                | 21    | 305 | 11635 | 52306 | 10089 | 20085 | 40082 | 57004 | 60032 | 71011 | 81542 |       | 20087 | 20125 | 31008 |       | 70112 | 94002 |
| MUENSTER/OSNAB.       | 48    | 315 | 11450 | 62108 | 10092 | 20084 | 40097 | 58003 | 60082 | 72111 | 85531 |       | 20087 | 20124 | 31008 |       | 70082 | 94006 |
| OSNABRUECK            | 95    | 317 | 11456 | 62209 | 10091 | 20083 | 40089 | 57005 | 60092 | 71011 | 84832 |       | 20088 | 20120 | 31008 |       | 70092 | 94003 |
| GUETERSLOH            | 72    | 320 | 11340 | 72209 | 10100 | 20084 | 40100 | 58002 | 60042 | 76062 | 87511 |       | 20090 |       | 31007 |       | 70042 |       |
| BAD SALZUFLEN         | 98    | 325 | 11245 | 72307 | 10091 | 20080 | 40100 | 58003 | 60052 | 71011 | 87512 |       | 20090 | 20136 | 31006 |       | 70052 | 94000 |
| HANNOVER, FLUGH.      | 56    | 338 | 12758 | 72307 | 10079 | 20073 | 40092 | 51002 | 60032 |       | 81502 |       | 20078 | 20132 | 31006 |       | 70032 | 94007 |
| BRAUNSCHWEIG          | 81    | 348 | 11570 | 72306 | 10086 | 20074 | 40093 | 55001 | 60032 | 70161 | 82531 |       | 20086 | 20138 | 31007 |       | 70032 | 94006 |
| BERLIN-DAHLEM         | 51    | 381 | 11465 | 82705 | 10113 | 20097 | 40087 | 55000 | 69902 | 72162 | 84877 |       | 20112 | 20136 | 31010 |       | 79902 | 94002 |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 11359 | 72706 | 10105 | 20096 | 40089 | 53005 | 69902 | 70361 | 87811 |       | 20103 | 20140 | 31008 |       | 79922 | 94003 |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 11362 | 72708 | 10116 | 20098 | 40087 | 55001 | 69902 | 70162 | 87811 |       | 20116 | 20141 | 31011 |       | 79912 | 94001 |
| DUESSELDORF, FLUGH.   | 45    | 400 | 11960 | 52211 | 10095 | 20082 | 40116 | 54000 | 60032 | 70161 | 81031 |       | 20093 | 20136 | 31008 |       | 70032 | 94000 |
| BOCHOLT               | 21    | 406 | 11456 | 82406 | 10094 | 20075 | 40101 | 54000 | 60052 | 71022 | 85877 |       | 20094 | 20129 | 31008 |       | 70052 | 94009 |
| ESSEN                 | 152   | 410 | 11440 | 52307 | 10083 | 20077 | 40116 | 55000 | 60062 | 71086 | 83831 |       | 20083 | 20126 | 31007 |       | 70062 | 94000 |
| KAHLER ASTEN          | 839   | 427 | 11108 | 82612 | 10050 | 20050 | 48427 | 53002 | 60042 | 74186 | 88711 | 28    | 20050 | 20074 | 31005 |       | 70072 | 94000 |
| BAD LIPPSPRINGE       | 157   | 430 | 11230 | 72305 | 10086 | 20072 | 40109 | 50003 | 60052 | 71062 | 84501 |       | 20084 | 20130 | 31007 |       | 70052 | 94001 |
| KASSEL                | 231   | 438 | 11770 | 80000 | 10092 | 20084 | 40110 | 55001 | 60032 | 70362 | 87511 |       | 20090 | 20124 | 31008 |       | 70032 | 94002 |
| GOETTINGEN            | 175   | 444 | 11468 | 71801 | 10092 | 20084 | 40108 | 51001 | 60032 | 70161 | 87811 |       | 20092 | 20127 | 31009 |       | 70032 | 94007 |
| BRAUNLAGE             | 607   | 452 | 11470 | 72503 | 10062 | 20056 | 40103 | 56004 | 60042 | 72162 | 87511 |       | 20062 | 20092 | 32005 |       | 70062 | 94001 |
| AACHEN                | 202   | 501 | 11940 | 12207 | 10087 | 20069 | 40123 | 56001 | 60042 | 71061 | 80001 |       | 20084 |       | 31007 |       | 70042 | 94000 |
| NOERVENICH            | 117   | 502 | 43111 | 11111 |       |       |       |       |       |       |       |       | 20080 |       | 31006 |       | 70012 | 94000 |
| NIJERBURG             | 627   | 510 | 11675 | 42509 | 10059 | 20049 | 40137 | 54000 | 69942 | 70161 | 82501 |       | 20059 | 20096 | 31005 |       | 79942 | 94000 |
| KOELN/BONN, FLUGH.    | 91    | 513 | 11959 | 32005 | 10082 | 20074 | 40128 | 51001 | 60032 | 70162 | 81042 |       | 20082 | 20138 | 31007 |       | 70032 | 94000 |
| KOBLENZ               | 70    | 515 | 11475 | 72504 | 10115 | 20075 | 40133 | 53005 | 69932 | 70281 | 86831 |       | 20111 | 20139 | 31111 |       | 79932 | 94000 |
| BAD MARIENBERG        | 547   | 526 | 11256 | 72706 | 10067 | 20063 | 40139 | 52002 | 60032 | 72162 | 87711 |       | 20065 | 20092 | 31006 |       | 70032 | 94000 |
| GIessen               | 186   | 532 | 11565 | 62305 | 10108 | 20091 | 40134 | 50002 | 69952 | 70262 | 86500 |       | 20108 | 20128 | 31010 |       | 79952 | 94000 |
| BAD HERSFELD          | 212   | 542 | 11463 | 82608 | 10114 | 20094 | 40112 | 56005 | 69972 | 76051 | 87811 |       | 20106 | 20129 | 31009 |       | 79972 | 94003 |
| WASSERKUPPE           | 921   | 544 | 11700 | 92413 | 10064 | 20064 | 48436 | 58004 | 69922 | 74564 |       | 21 31 | 20064 | 20068 | 31005 |       | 79922 | 94000 |
| TRIER-PETRISBERG      | 265   | 609 | 11460 | 82506 | 10101 | 20082 | 40141 | 53001 | 69902 | 70262 | 88511 |       | 20101 | 20120 | 31009 |       | 79902 | 94001 |
| DEUSELBACH            | 480   | 615 | 11263 | 82611 | 10087 | 20079 | 40138 | 55001 | 69952 | 72161 | 87811 |       | 20087 | 20108 | 31008 |       | 79952 | 94001 |
| PFERDSFELD            | 396   | 626 | 43111 | 11111 |       |       |       |       |       |       |       |       | 20087 |       | 31007 |       | 79932 |       |
| KL. FELDBERG/TS.      | 805   | 635 | 11701 | 92811 | 10070 | 20070 | 48445 | 55000 | 69912 | 74564 |       |       | 20069 | 20074 | 31007 |       | 79912 | 94000 |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 11462 | 72308 | 10114 | 20086 | 40129 | 55001 | 69902 | 70262 | 87511 |       | 20113 | 20129 | 31011 |       | 79902 | 94001 |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 32765 | 62102 | 10089 | 20069 | 40139 | 57007 |       |       | 84530 |       | 20089 | 20112 | 31007 |       | 94019 |       |
| WUERZBURG             | 268   | 655 | 32560 | 52313 | 10096 | 20085 | 40133 | 56006 |       |       | 84501 |       | 20095 | 20108 | 31008 |       | 94008 |       |
| BAD KISSINGEN         | 262   | 658 | 11458 | 82003 | 10101 | 20088 | 40121 | 57007 | 69932 | 76161 | 87511 |       | 20100 | 20120 | 31010 |       | 79932 | 94000 |
| COBURG                | 337   | 671 | 11345 | 82006 | 10102 | 20089 | 40126 | 57006 | 69972 | 76162 | 87711 |       | 20099 | 20114 | 31009 |       | 79972 | 94001 |
| BAMBERG               | 239   | 675 | 32668 | 71801 | 10100 | 20087 | 40138 | 57004 |       |       | 86531 |       | 20100 | 20110 | 31009 |       | 94005 |       |
| HOF                   | 567   | 685 | 115   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |

09 UHR UTC

ERDBODENTEMP.

07 UHR UTC

| 05   | 10   | 20   | 50   |
|------|------|------|------|
| STTT | STTT | STTT | STTT |
| N    | N    | N    | N    |

| STATION               | HOEHE | III | II HW | NDDFF | 1STTT | 2STTT | 4PPPP | 5APPP | 7WWW  | 8NCCC | FF-FF | XX GG | 05   | 10   | 20   | 50   |
|-----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|
|                       |       |     | RX    |       | N     | NDDO  |       |       | 12    | HLMH  |       |       | STTT | STTT | STTT | STTT |
| HELGOLAND             | 4     | 015 | 41480 | 62717 | 10123 | 20061 | 40035 | 51001 | 70198 | 85930 | 22    | 35    |      |      |      |      |
| LIST/SYLT             | 26    | 020 | 41575 | 62819 | 10102 | 20057 | 40013 | 55000 | 72582 | 85930 | 22    | 32    |      |      |      |      |
| LECK                  | 7     | 022 |       |       |       |       |       |       |       |       |       |       |      |      |      |      |
| HUSUM                 | 28    | 026 |       |       |       |       |       |       |       |       |       |       |      |      |      |      |
| FLensburg/MEIERWIK    | 27    | 033 |       |       |       |       |       |       |       |       |       |       |      |      |      |      |
| SCHLESWIG             | 43    | 035 | 41460 | 72210 | 10092 | 20076 | 40032 | 58006 | 78182 | 87811 |       |       | 0095 | 0102 | 0105 | 0117 |
| HOHN                  | 12    | 038 |       |       |       |       |       |       |       |       |       |       |      |      |      |      |
| KIEL-KRONSHAGEN       | 17    | 045 |       |       |       |       |       |       |       |       |       |       |      |      |      |      |
| KIEL-HOLTENAU         | 31    | 046 | 41459 | 72311 | 10091 | 20060 | 40045 | 56003 | 78082 | 87800 |       |       | 0085 | 0094 | 0102 | 0114 |
| PUTTGARDEN            | 1     | 063 | 46760 | 72316 | 10100 | 20076 | 40039 | 57001 |       |       |       |       | 0093 | 0098 | 0109 | 0125 |
| NORDERNEY             | 11    | 113 | 41470 | 72519 | 10095 | 20063 | 40050 | 53003 | 78182 | 87911 | 33    |       |      |      |      |      |
| BREMERHAVEN           | 7     | 129 | 41564 | 72220 | 10102 | 20079 | 40055 | 57005 | 70282 | 82832 | 23    | 30    |      |      |      |      |
| CUXHAVEN              | 5     | 131 | 41465 | 72412 | 10097 | 20070 | 40049 | 53001 | 72186 | 87811 | 27    |       | 0096 | 0102 | 0114 | 0125 |
| HAMBURG, FLUGH.       | 16    | 147 | 42462 | 72312 | 10101 | 20074 | 40058 | 58002 |       | 87511 |       |       | 0075 | 0080 | 0104 | 0122 |
| LUEBECK-BLANKENSEE    | 14    | 156 | 42565 | 72310 | 10104 | 20077 | 40057 | 56002 |       | 87511 |       |       | 0091 | 0098 | 0107 | 0112 |
| EMDEN-HAFEN           | 5     | 203 | 41570 | 82221 | 10100 | 20076 | 40061 | 55005 | 70286 | 87811 | 24    | 28    | 0095 | 0100 | 0111 | 0128 |
| OLDENBURG             | 11    | 215 |       |       |       |       |       |       |       |       |       |       |      |      |      |      |
| AHLHORN               | 49    | 218 |       |       |       |       |       |       |       |       |       |       |      |      |      |      |
| BREMEN, FLUGH.        | 3     | 224 | 42458 | 72414 | 10104 | 20078 | 40069 | 56001 |       | 83872 |       |       | 0096 | 0102 | 0113 | 0126 |
| SOLTAU                | 77    | 235 | 42465 | 72410 | 10103 | 20080 | 40077 | 58004 |       | 85831 |       |       | 0085 | 0092 | 0105 | 0120 |
| LUECHOW               | 17    | 253 | 42458 | 62310 | 10105 | 20082 | 40081 | 56003 |       | 82832 |       |       |      |      |      |      |
| LINGEN                | 21    | 305 | 41456 | 72409 | 10098 | 20091 | 40082 | 55000 | 72582 | 81171 |       |       | 0103 | 0111 | 0118 | 0131 |
| MUENSTER/OSNAB.       | 48    | 315 | 41250 | 82412 | 10097 | 20080 | 40099 | 53002 | 76111 | 88711 |       |       | 0095 | 0102 | 0114 | 0124 |
| OSNABRUECK            | 95    | 317 | 41357 | 82410 | 10094 | 20079 | 40089 | 55000 | 78082 | 88811 |       |       | 0094 | 0098 | 0112 | 0124 |
| GUETERSLOH            | 72    | 320 | 41462 | 72312 | 10111 | 20074 | 40100 | 53001 | 70386 | 83831 |       |       |      |      |      |      |
| BAD SALZUFLEN         | 98    | 325 | 41457 | 82508 | 10106 | 20083 | 40100 | 53001 | 71062 | 87511 |       |       |      |      |      |      |
| HANNOVER, FLUGH.      | 56    | 338 | 42558 | 72311 | 10109 | 20089 | 40088 | 55003 |       | 82832 |       |       | 0095 | 0102 | 0115 | 0123 |
| BRAUNSCHWEIG          | 81    | 348 | 42470 | 52408 | 10105 | 20077 | 40090 | 56002 |       | 82832 |       |       | 0085 | 0096 | 0107 | 0119 |
| BERLIN-DAHLEM         | 51    | 381 | 41468 | 32504 | 10109 | 20093 | 40090 | 50003 | 72561 | 81841 |       |       | 0109 | 0111 | 0115 | 0122 |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 41470 | 32509 | 10116 | 20092 | 40089 | 54000 | 70181 | 82801 |       |       |      |      |      |      |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 41468 | 62507 | 10111 | 20083 | 40091 | 50004 | 72586 | 84832 |       |       | 0115 | 0116 | 0121 | 0124 |
| DUESSELDORF, FLUGH.   | 45    | 400 | 42460 | 62212 | 10108 | 20080 | 40116 | 55000 |       | 84831 |       |       | 0100 | 0107 | 0120 | 0132 |
| BOCHOLT               | 21    | 406 | 41450 | 82410 | 10093 | 20076 | 40105 | 53004 | 72162 | 88811 |       |       |      |      |      |      |
| ESSEN                 | 152   | 410 | 42458 | 72409 | 10096 | 20080 | 40114 | 55001 |       | 85871 |       |       |      |      |      |      |
| KAHLER ASTEN          | 839   | 427 | 41008 | 72517 | 10042 | 20042 | 48425 | 55001 | 74144 | 87211 | 28    |       |      |      |      |      |
| BAD LIPPSPRINGE       | 157   | 430 | 42460 | 62411 | 10108 | 20063 | 40108 | 51001 |       | 84831 |       |       |      |      |      |      |
| KASSEL                | 231   | 438 | 42475 | 42111 | 10108 | 20065 | 40112 | 51004 |       | 83202 |       |       | 0096 | 0103 | 0109 | 0121 |
| GOETTINGEN            | 175   | 444 | 42473 | 32305 | 10108 | 20078 | 40109 | 50003 |       | 82831 |       |       | 0102 | 0104 | 0114 | 0119 |
| BRAUNLAGE             | 607   | 452 | 42482 | 72408 | 10067 | 20053 | 40102 | 50001 |       | 87211 |       |       | 0073 | 0084 | 0079 | 0095 |
| AACHEN                | 202   | 501 | 42481 | 72311 | 10102 | 20073 | 40122 | 55000 |       | 87811 |       |       |      |      |      |      |
| NOERVENICH            | 117   | 502 |       |       |       |       |       |       |       |       |       |       |      |      |      |      |
| MUERBURG              | 627   | 510 | 42482 | 62513 | 10075 | 20043 | 40135 | 51002 |       | 85802 |       |       | 0071 | 0086 | 0096 | 0103 |
| KOELN/BONN, FLUGH.    | 91    | 513 | 42575 | 52313 | 10115 | 20073 | 40125 | 58002 |       | 81179 |       |       | 0106 | 0111 | 0127 | 0136 |
| KOBLENZ               | 70    | 515 | 42581 | 42706 | 10130 | 20069 | 40134 | 53001 |       | 81842 |       |       |      |      |      |      |
| BAD MARIENBERG        | 547   | 526 | 42480 | 52509 | 10090 | 20060 | 40140 | 53006 |       | 83202 |       |       | 0082 | 0092 | 0099 | 0107 |
| GIessen               | 186   | 532 | 41480 | 52807 | 10114 | 20072 |       | 50001 | 70162 | 83232 |       |       | 0111 | 0115 | 0120 | 0127 |
| BAD HERSFELD          | 212   | 542 | 41575 | 42909 | 10122 | 20062 | 40119 | 53007 |       | 83201 |       |       | 0107 | 0114 | 0124 |      |
| WASSERKUPPE           | 921   | 544 | 41700 | 92612 | 10054 | 20054 | 48437 | 58003 | 74565 |       | 27    |       | 0069 | 0072 | 0077 | 0084 |
| TRIER-PETRISBERG      | 265   | 609 | 41462 | 72410 | 10110 | 20078 | 40144 | 52004 | 70262 | 86801 |       |       | 0106 | 0107 | 0112 | 0122 |
| DEUSELBACH            | 480   | 615 | 42475 | 62711 | 10097 | 20082 | 40139 | 51003 |       | 86801 |       |       | 0090 | 0095 | 0098 | 0111 |
| PFERDSFELD            | 396   | 626 |       |       |       |       |       |       |       |       |       |       |      |      |      |      |
| KL. FELDBERG/TS.      | 805   | 635 | 41282 | 42815 | 10062 | 20035 | 48442 | 58001 | 70141 | 82831 | 26    |       |      | 0076 | 0079 | 0086 |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 41470 | 62006 | 10113 | 20089 | 40134 | 52005 | 70262 | 83831 |       |       | 0108 | 0112 | 0115 | 0127 |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 41350 | 82604 | 10090 | 20082 | 40141 | 53003 | 76062 | 87811 |       |       | 0093 | 0095 | 0103 | 0114 |
| WUERZBURG             | 268   | 655 | 41462 | 82508 | 10104 | 20093 | 40138 | 53004 | 76162 | 87811 |       |       | 0090 | 0097 | 0107 | 0121 |
| BAD KISSINGEN         | 262   | 658 | 41357 | 82005 | 10105 | 20094 | 40125 | 51004 | 76062 | 87511 |       |       | 0099 | 0104 | 0109 | 0116 |
| COBURG                | 337   | 671 | 41356 | 82406 | 10104 | 20081 | 40127 | 52001 | 76062 | 85521 |       |       | 0102 | 0104 | 0109 | 0115 |
| BAMBERG               | 239   | 675 | 41566 | 82304 | 10114 | 20090 | 40138 | 53001 | 76122 | 88511 |       |       | 0097 | 0102 | 0105 | 0114 |
| HOF                   | 567   | 685 | 42458 | 82311 | 10092 | 20073 | 40130 | 53002 |       | 85571 |       |       | 0064 | 0086 | 0094 | 0102 |
| WEIDEN                | 438   | 688 | 42664 | 71805 | 10104 | 20073 | 40146 | 54000 |       | 87511 |       |       | 0088 | 0090 | 0096 | 0103 |
| BERUS                 | 363   | 704 | 42158 | 72208 | 10092 | 20086 | 40155 | 52008 |       | 87511 |       |       | 0093 | 0097 | 0104 | 0121 |
| THOLEY                | 396   | 708 | 41240 | 72307 | 10086 | 20078 | 40149 | 51003 | 72162 | 87211 |       |       | 0088 | 0098 | 0105 | 0119 |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 41110 | 82106 | 10086 | 20077 | 40150 | 52006 | 76065 | 88711 |       |       | 0088 | 0096 | 0104 | 0115 |
| WEINBIET              | 553   | 724 |       |       |       |       |       |       |       |       |       |       |      |      |      |      |
| KARLSRUHE             | 112   | 727 | 41557 | 82908 | 10113 | 20089 | 40151 | 53004 | 71011 | 87871 |       |       | 0079 | 0089 | 0108 | 0133 |
| MANNHEIM              | 96    | 729 | 41556 | 81802 | 10104 | 20097 | 40148 | 52008 | 76086 | 87871 |       |       | 0098 | 0108 | 0120 | 0133 |
| STUTTGART, FLUGH.     | 396   | 738 | 42975 | 62309 | 10122 | 20068 | 40146 | 56003 |       | 80002 |       |       |      |      |      |      |
| STUTTGART/SCHNARRENB. | 314   | 739 | 42970 | 72305 | 10135 | 20073 | 40148 | 52008 |       | 84032 |       |       | 0087 | 0096 | 0107 | 0128 |
| OEHRINGEN             | 276   | 742 | 42963 | 72505 | 10130 | 20076 | 40147 | 58004 |       | 87071 |       |       | 0074 | 0086 | 0106 | 0121 |
| WEISSENBURG           | 422   | 761 | 42762 | 62209 | 10105 | 20063 | 40146 | 58004 |       | 81502 |       |       | 0073 | 0081 | 0093 | 0110 |
| MUERNBERG             | 319   | 763 | 42865 | 42109 | 10130 | 20067 | 40141 | 58004 |       | 82031 |       |       | 0094 | 0099 | 0105 | 0124 |
| REGENSBURG            | 366   | 776 | 41920 | 21405 | 10082 | 20064 | 40162 | 58003 | 71041 | 80002 |       |       | 0066 | 0079 | 0094 | 0112 |
| GR. ARBER             | 1437  | 791 | 41700 | 92220 | 10027 | 20025 | 48462 | 50000 | 74544 |       | 24    | 34    |      |      |      |      |
| FREIBURG              | 269</ |     |       |       |       |       |       |       |       |       |       |       |      |      |      |      |

| STATION               | HOEHE | III | 12 UHR UTC  |       |            |               |       |       |            |            |               |                | 06-12 |
|-----------------------|-------|-----|-------------|-------|------------|---------------|-------|-------|------------|------------|---------------|----------------|-------|
|                       |       |     | II HW<br>RX | NDDFF | 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 | 11465       | 62716 | 10119      | 20069         | 40035 | 54000 | 60031      | 72598      | 85930         | 27 44          |       |
| LIST/SYLT             | 26    | 020 | 11575       | 42813 | 10106      | 20065         | 40014 | 55000 | 60021      | 72581      | 82830         | 24 34          |       |
| LECK                  | 7     | 022 |             |       |            |               |       |       |            |            |               |                |       |
| HUSUM                 | 28    | 026 |             |       |            |               |       |       |            |            |               |                |       |
| FLensburg/MEIERWIK    | 27    | 033 |             |       |            |               |       |       |            |            |               |                |       |
| SCHLESWIG             | 43    | 035 | 11462       | 72506 | 10085      | 20071         | 40032 | 50000 | 60081      | 72582      | 87911         |                |       |
| HOHN                  | 12    | 038 |             |       |            |               |       |       |            |            |               |                |       |
| KIEL-KRONSHAGEN       | 17    | 045 |             |       |            |               |       |       |            |            |               |                |       |
| KIEL-HOLTENAU         | 31    | 046 | 11365       | 62412 | 10103      | 20060         | 40041 | 58004 | 69991      | 78082      | 86900         | 26             |       |
| PUTTGARDEN            | 1     | 063 | 16760       | 72418 | 10106      | 20067         | 40033 | 57006 | 69911      |            |               | 31             |       |
| NORDERNEY             | 11    | 113 | 11472       | 72819 | 10104      | 20070         | 40050 | 54000 | 60071      | 72588      | 87911         | 28 36          |       |
| BREMERHAVEN           | 7     | 129 | 11460       | 72421 | 10115      | 20073         | 40053 | 58002 | 69901      | 71682      | 87811         | 21 32          |       |
| CUXHAVEN              | 5     | 131 | 11475       | 62413 | 10098      | 20072         | 40043 | 58006 | 60021      | 72581      | 84932         | 32             |       |
| HAMBURG, FLUGH.       | 16    | 147 | 11575       | 72511 | 10112      | 20066         | 40051 | 57007 | 69901      | 70252      | 87211         | 28             |       |
| LUEBECK-BLANKENSEE    | 14    | 156 | 32465       | 82410 | 10114      | 20070         | 40051 | 57006 |            |            | 87511         |                |       |
| EMDEN-HAFEN           | 5     | 203 | 11570       | 62227 | 10092      | 20071         | 40062 | 53001 | 60041      | 72586      | 86200         | 28 35          |       |
| OLDENBURG             | 11    | 215 |             |       |            |               |       |       |            |            |               |                |       |
| AHLHORN               | 49    | 218 |             |       |            |               |       |       |            |            |               |                |       |
| BREMEN, FLUGH.        | 3     | 224 | 11459       | 72613 | 10088      | 20056         | 40065 | 57004 | 60041      | 78088      | 86331         | 21 32          |       |
| SOLTAU                | 77    | 235 | 32568       | 72412 | 10111      | 20075         | 40071 | 57006 |            |            | 84838         | 31             |       |
| LUECHOW               | 17    | 253 | 11462       | 82411 | 10115      | 20083         | 40073 | 50007 | 69911      | 72162      | 85271         |                |       |
| LINGEN                | 21    | 305 | 11465       | 72411 | 10116      | 20082         | 40080 | 58002 | 69931      | 70182      | 85802         |                |       |
| MUNSTER/OSNAB.        | 48    | 315 | 11560       | 72414 | 10102      | 20081         | 40095 | 58004 | 69961      | 72161      | 83571         |                |       |
| OSNABRUECK            | 95    | 317 | 11468       | 82412 | 10096      | 20065         | 40087 | 55001 | 69921      | 72582      | 84221         | 25             |       |
| GUETERSLOH            | 72    | 320 | 11465       | 72509 | 10103      | 20076         | 40096 | 57005 | 69951      | 76086      | 81811         |                |       |
| BAD SALZUFLEN         | 98    | 325 | 11460       | 82609 | 10095      | 20078         | 40098 | 56002 | 69951      | 76162      | 83871         |                |       |
| HANNOVER, FLUGH.      | 56    | 338 | 11475       | 72411 | 10109      | 20077         | 40086 | 57002 | 69931      | 70281      | 85871         | 25             |       |
| BRAUNSCHWEIG          | 81    | 348 | 11570       | 72510 | 10108      | 20072         | 40084 | 58006 | 69901      | 78011      | 85871         | 26             |       |
| BERLIN-DAHLEM         | 51    | 381 | 11680       | 62509 | 10147      | 20059         | 40079 | 56010 | 69931      | 70386      | 85801         |                |       |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 11675       | 72715 | 10136      | 20056         | 40079 | 58010 | 69901      | 70381      | 86801         |                |       |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 11678       | 52615 | 10138      | 20049         | 40082 | 58008 | 69921      | 70386      | 84231         |                |       |
| DUESSELDORF, FLUGH.   | 45    | 400 | 32565       | 82508 | 10121      | 20080         | 40113 | 58003 |            |            | 84831         |                |       |
| BOCHOLT               | 21    | 406 | 11557       | 82611 | 10109      | 20075         | 40105 | 54000 | 60011      | 72162      | 84231         |                |       |
| ESSEN                 | 152   | 410 | 11470       | 82609 | 10109      | 20075         | 40112 | 58001 | 69911      | 70282      | 84871         |                |       |
| KAHLER ASTEN          | 839   | 427 | 11002       | 82516 | 10048      | 20048         | 48421 | 58006 | 69921      | 78042      | 87711         | 30             |       |
| BAD LIPPSPRINGE       | 157   | 430 | 11450       | 82705 | 10096      | 20073         | 40106 | 56003 | 69941      | 78082      | 88811         |                |       |
| KASSEL                | 231   | 438 | 32581       | 72107 | 10118      | 20045         | 40108 | 58003 |            |            | 86811         |                |       |
| GOETTINGEN            | 175   | 444 | 32582       | 72411 | 10131      | 20045         | 40102 | 58006 |            |            | 87818         |                |       |
| BRAUNLAGE             | 607   | 452 | 32484       | 72410 | 10082      | 20038         | 40096 | 58003 |            |            | 85212         | 25             |       |
| AACHEN                | 202   | 501 | 11480       | 72610 | 10122      | 20077         | 40117 | 58003 | 69921      | 70262      | 86201         |                |       |
| NOERVENICH            | 117   | 502 |             |       |            |               |       |       |            |            |               |                |       |
| NUERBURG              | 627   | 510 | 11158       | 82707 | 10066      | 20060         | 40135 | 56002 | 60021      | 76382      | 88811         | 25             |       |
| KOELN/BONN, FLUGH.    | 91    | 513 | 32475       | 72512 | 10123      | 20070         | 40124 | 58001 |            |            | 87811         |                |       |
| KOBLENZ               | 70    | 515 | 32583       | 82708 | 10136      | 20044         | 40127 | 56006 |            |            | 87811         |                |       |
| BAD MARIENBERG        | 547   | 526 | 32489       | 72608 | 10084      | 20049         | 40135 | 57007 |            |            | 87811         |                |       |
| GIESSEN               | 186   | 532 | 11480       | 82613 | 10130      | 20041         | 40131 | 56003 | 69901      | 70362      | 87811         |                |       |
| BAD HERSFELD          | 212   | 542 | 11680       | 72711 | 10128      | 20028         | 40116 | 58001 | 69901      | 72562      | 87811         |                |       |
| WASSERKUPPE           | 921   | 544 | 11259       | 62715 | 10066      | 20031         | 48436 | 58004 | 60021      | 70265      | 84801         | 27             |       |
| TRIER-PETRISBERG      | 265   | 609 | 11580       | 72410 | 10121      | 20044         | 40139 | 58004 | 69901      | 70262      | 86871         |                |       |
| DEUSELBACH            | 480   | 615 | 32480       | 82513 | 10103      | 20061         | 40132 | 58005 |            |            | 87811         |                |       |
| PFERSFELD             | 396   | 626 |             |       |            |               |       |       |            |            |               |                |       |
| KL. FELDBERG/TS.      | 805   | 635 | 31485       | 72710 | 10088      | 20020         | 48448 | 55000 |            |            | 70341         | 84872          |       |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 11682       | 72511 | 10152      | 20046         | 40125 | 58007 | 69921      | 70262      | 83876         | 26             |       |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 11468       | 72405 | 10105      | 20080         | 40137 | 58002 | 60041      | 70262      | 87811         |                |       |
| WUERZBURG             | 268   | 655 | 11460       | 62308 | 10109      | 20096         | 40134 | 58002 | 60021      | 72162      | 85802         |                |       |
| BAD KISSINGEN         | 262   | 658 | 11575       | 62208 | 10129      | 20064         | 40118 | 58004 | 69931      | 70162      | 85202         |                |       |
| COBURG                | 337   | 671 | 11460       | 72407 | 10116      | 20084         | 40121 | 58004 | 69951      | 70162      | 86381         |                |       |
| BAMBERG               | 239   | 675 | 11462       | 82704 | 10110      | 20099         | 40135 | 58001 | 60011      | 72186      | 87811         |                |       |
| HOF                   | 567   | 685 | 11458       | 82409 | 10090      | 20077         | 40126 | 57004 | 60021      | 76062      | 86571         |                |       |
| WEIDEN                | 438   | 688 | 32568       | 82407 | 10131      | 20068         | 40123 | 57016 |            |            | 88211         |                |       |
| BERUS                 | 363   | 704 | 32480       | 82413 | 10120      | 20048         | 40144 | 58006 |            |            | 82811         |                |       |
| THOLEY                | 396   | 706 | 11470       | 82410 | 10107      | 20064         | 40143 | 58002 | 60011      | 70162      | 84207         |                |       |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 11256       | 72305 | 10112      | 20090         | 40143 | 58004 | 60011      | 71065      | 87811         |                |       |
| WEINBIET              | 553   | 724 | 11263       | 72715 | 10088      | 20071         | 40144 | 58005 | 69911      | 70064      | 85270         | 25             |       |
| KARLSRUHE             | 112   | 727 | 11462       | 82308 | 10120      | 20100         | 40149 | 58002 | 69951      | 72162      | 88811         |                |       |
| MANNHEIM              | 96    | 729 | 11565       | 62109 | 10132      | 20111         | 40143 | 58004 | 60021      | 70186      | 85831         |                |       |
| STUTTGART, FLUGH.     | 396   | 738 | 11575       | 82606 | 10132      | 20071         | 40139 | 57004 | 69901      | 72162      | 83871         |                |       |
| STUTTGART/SCHNARRENB. | 314   | 739 | 41660       | 82908 | 10115      | 20083         | 40151 | 54000 |            |            | 72121         | 86571          |       |
| OEHRINGEN             | 276   | 742 | 11660       | 82502 | 10105      | 20093         | 40155 | 51005 | 69901      | 72111      | 86571         |                |       |
| WEISSENBURG           | 422   | 761 | 32564       | 72308 | 10135      | 20070         | 40131 | 57008 |            |            | 86278         |                |       |
| NUERNBERG             | 319   | 763 | 32568       | 82414 | 10136      | 20049         | 40137 | 55003 |            |            | 87811         |                |       |
| REGENSBURG            | 366   | 776 | 31559       | 72104 | 10137      | 20077         | 40143 | 57011 |            |            | 70341         | 87811          |       |
| GR. ARBER             | 1437  | 791 | 31700       | 92214 | 10034      | 20032         | 48465 | 51003 |            |            | 74544         | 24 34          |       |
| FREIBURG              | 269   | 803 | 11572       | 82214 | 10141      | 20069         | 40157 | 58002 | 69901      | 76022      | 86831         |                |       |
| FREUDENSTADT          | 797   | 815 | 11366       | 82708 | 10086      | 20063         | 48476 | 58001 | 69901      | 76122      | 88511         |                |       |
| KRIEPECK              | 973   | 818 | 32475       | 82609 | 10092      | 20051         | 48483 | 58002 |            |            | 82872         |                |       |
| STOETTEN              | 734   | 836 | 32565       | 72616 | 10115      | 20060         | 40150 | 58006 |            |            | 85872         |                |       |
| ULM                   | 522   | 838 | 31562       | 72206 | 10127      | 20082         | 40144 | 58008 |            |            | 70241         | 86872          |       |
| AUGSBURG              | 461   | 852 | 32565       | 72510 | 10145      | 20076         | 40141 | 58011 |            |            | 83231         |                |       |
| NEUBURG/DONAU         | 381   | 853 |             |       |            |               |       |       |            |            |               |                |       |
| LANDSBERG             | 623   | 857 |             |       |            |               |       |       |            |            |               |                |       |
| FUERSTENFELDBRUCK     | 519   | 858 |             |       |            |               |       |       |            |            |               |                |       |
| MUENCHEN, FLUGH.      | 530   | 866 | 32682       | 72511 | 10173      | 20062         | 40132 | 57016 |            |            | 81276         |                |       |
| ERDING                | 462   | 869 |             |       |            |               |       |       |            |            |               |                |       |
| MUEHLDOERF            | 401   | 875 | 32570       | 72909 | 10151      | 20086         | 40138 | 57015 |            |            | 82202         |                |       |
| PASSAU                | 409   | 893 | 31663       | 31901 | 10149      | 20086         | 40147 | 57015 |            |            | 70340         | 81102          |       |
| BREMEN                | 212   | 900 |             |       |            |               |       |       |            |            |               |                |       |
| FELDBERG/SCHW.        | 1486  | 908 | 11159       | 72423 | 10039      | 20035         | 48482 | 50000 | 69901      | 78084      | 87211         | 26 38          |       |
| KONSTANZ              | 443   | 929 | 11968       | 72803 | 10129      | 20079         | 40159 | 57009 | 69901      | 76041      | 87088         |                |       |
| KEMPTEN               | 705   | 946 | 32684       | 72607 | 10132      | 20057         | 40147 | 57010 |            |            | 84532         |                |       |
| MEMMINGEN             | 634   | 947 |             |       |            |               |       |       |            |            |               |                |       |
| OBERSTDORF            | 810   | 948 | 32786       | 73501 | 10152      | 20023         | 48488 | 56016 |            |            | 82248         |                |       |
| ZUGSPITZE             | 2960  | 961 | 32789       | 62715 | 11041      | 21066         | 47046 | 58002 |            |            | 82242         |                |       |
| HOHENPEIßENBERG       | 977   | 962 | 32684       | 72511 | 10128      | 20035         | 48481 | 58009 |            |            | 82832         |                |       |
| GARMISCH-PARTENK.     | 719   | 963 | 32789       | 61202 | 10168      | 20035         | 40124 | 57024 |            |            | 83202         |                |       |
| WENDELSTEIN           | 1832  | 980 | 32389       | 62213 | 10060      | 21015         | 48485 | 58007 |            |            | 81242         |                |       |

15 UHR UTC

12-15

| STATION               | HOEHE | III | II HVV<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP | 5APPP | 7WWW<br>12 | 8NCCC<br>HLMH | FF-FF<br>XX GG |
|-----------------------|-------|-----|--------------|-------|------------|--------------|-------|-------|------------|---------------|----------------|
| HELGOLAND             | 4     | 015 | 41480        | 42920 | 10116      | 20054        | 40039 | 53004 | 72581      | 83931         | 28 42          |
| LIST/SYLT             | 26    | 020 | 41484        | 42819 | 10106      | 20042        | 40017 | 53004 | 70281      | 82932         | 21 31          |
| LECK                  | 7     | 022 |              |       |            |              |       |       |            |               |                |
| HUSUM                 | 28    | 026 |              |       |            |              |       |       |            |               |                |
| FLensburg/MEIERWIK    | 27    | 033 |              |       |            |              |       |       |            |               |                |
| SCHLESWIG             | 43    | 035 | 41460        | 72508 | 10085      | 20067        | 40031 | 55001 | 78082      | 87811         |                |
| HOHN                  | 12    | 038 |              |       |            |              |       |       |            |               |                |
| KIEL-KRONSHAGEN       | 17    | 045 |              |       |            |              |       |       |            |               |                |
| KIEL-HOLTENAU         | 31    | 046 | 41465        | 62410 | 10090      | 20053        | 40038 | 55003 | 70282      | 86900         |                |
| PUTTGARDEN            | 1     | 063 | 46760        | 72416 | 10103      | 20070        | 40025 | 57008 |            |               | 30             |
| NORDERNEY             | 11    | 113 | 41480        | 53025 | 10115      | 20053        | 40051 | 51001 | 78081      | 85900         | 25 35          |
| BREMERHAVEN           | 7     | 129 | 41564        | 62515 | 10104      | 20069        | 40054 | 51001 | 71582      | 83932         | 24 34          |
| CUXHAVEN              | 5     | 131 | 41465        | 72510 | 10111      | 20076        | 40041 | 56002 | 72582      | 86931         | 38             |
| HAMBURG, FLUGH.       | 16    | 147 | 41475        | 62510 | 10097      | 20070        | 40049 | 58002 | 72582      | 86802         | 27             |
| LUEBECK-BLANKENSEE    | 14    | 156 | 41465        | 62408 | 10090      | 20071        | 40046 | 56005 | 72522      | 86831         | 25             |
| EMDEN-HAFEN           | 5     | 203 | 41480        | 62816 | 10103      | 20056        | 40064 | 53002 | 72582      | 86200         | 21 28          |
| OLDENBURG             | 11    | 215 |              |       |            |              |       |       |            |               |                |
| AHLHORN               | 49    | 218 |              |       |            |              |       |       |            |               |                |
| BREMEN, FLUGH.        | 3     | 224 | 41457        | 72511 | 10101      | 20071        | 40063 | 56002 | 78088      | 87911         | 32             |
| SOLTAU                | 77    | 235 |              |       |            |              |       |       |            |               |                |
| LUECHOW               | 17    | 253 |              |       |            |              |       |       |            |               |                |
| LINGEN                | 21    | 305 |              |       |            |              |       |       |            |               |                |
| MUENSTER/OSNAB.       | 48    | 315 | 41560        | 72915 | 10085      | 20061        | 40096 | 53001 | 78022      | 87211         | 30             |
| OSNABRUECK            | 95    | 317 | 41340        | 72710 | 10072      | 20058        | 40093 | 53004 | 78122      | 87511         | 31             |
| GUETERSLOH            | 72    | 320 | 41582        | 52511 | 10111      | 20064        | 40094 | 55001 | 70361      | 83831         |                |
| BAD SALZUFLEN         | 98    | 325 | 41475        | 52608 | 10111      | 20066        | 40092 | 56006 | 70362      | 85301         |                |
| HANNOVER, FLUGH.      | 56    | 338 | 41459        | 82817 | 10086      | 20059        | 40078 | 57009 | 78022      | 88311         | 29             |
| BRAUNSCHWEIG          | 81    | 348 | 41570        | 72510 | 10100      | 20066        | 40082 | 57003 | 72182      | 84832         |                |
| BERLIN-DAHLEM         | 51    | 381 | 41580        | 72607 | 10127      | 20064        | 40074 | 57005 | 70282      | 87811         | 27             |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 42680        | 72613 | 10127      | 20052        | 40073 | 57006 |            | 85831         | 26             |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 41580        | 72510 | 10126      | 20067        | 40077 | 57006 | 72522      | 86842         |                |
| DUESSELDORF, FLUGH.   | 45    | 400 | 41470        | 52408 | 10111      | 20098        | 40110 | 55003 | 72522      | 85900         |                |
| BOCHOLT               | 21    | 406 | 41460        | 52812 | 10111      | 20053        | 40101 | 55004 | 72582      | 83930         |                |
| ESSEN                 | 152   | 410 | 41580        | 12407 | 10094      | 20077        | 40115 | 53001 | 70198      | 81832         |                |
| KAHLER ASTEN          | 839   | 427 | 41002        | 82714 | 10036      | 20036        | 48415 | 57003 | 78386      | 87711         | 33             |
| BAD LIPPSPRINGE       | 157   | 430 | 41475        | 62510 | 10095      | 20061        | 40102 | 58004 | 72582      | 83871         |                |
| KASSEL                | 231   | 438 | 41580        | 72206 | 10106      | 20045        | 40103 | 57007 | 78082      | 84871         |                |
| GOETTINGEN            | 175   | 444 | 41582        | 72703 | 10099      | 20068        | 40101 | 56003 | 72582      | 85371         | 26             |
| BRAUNLAGE             | 607   | 452 | 41468        | 82807 | 10050      | 20037        | 40102 | 55002 | 76382      | 88511         |                |
| AACHEN                | 202   | 501 | 41562        | 72611 | 10079      | 20069        | 40124 | 53003 | 72522      | 84371         | 27             |
| NOERVENICH            | 117   | 502 |              |       |            |              |       |       |            |               |                |
| NUERBURG              | 627   | 510 | 41282        | 72613 | 10072      | 20056        | 40128 | 56006 | 72586      | 85832         |                |
| KOELN/BONN, FLUGH.    | 91    | 513 | 41457        | 83211 | 10096      | 20075        | 40112 | 57012 | 78082      | 86971         | 25             |
| KOBLENZ               | 70    | 515 | 41584        | 72405 | 10122      | 20087        | 40124 | 56004 | 70162      | 83871         |                |
| BAD MARIENBERG        | 547   | 526 | 41481        | 72510 | 10084      | 20054        | 40130 | 57005 | 70282      | 87811         |                |
| GIESSEN               | 186   | 532 | 41482        | 72309 | 10110      | 20065        | 40127 | 55005 | 70262      | 81872         |                |
| BAD HERSFELDE         | 212   | 542 | 41580        | 72609 | 10114      | 20059        | 40110 | 58008 | 72582      | 87811         |                |
| WASSERKUPPE           | 921   | 544 | 41381        | 72609 | 10053      | 20034        | 48432 | 54000 | 76062      | 87811         |                |
| TRIER-PETRISBERG      | 265   | 609 | 41582        | 62307 | 10105      | 20062        | 40137 | 56002 | 70182      | 83871         | 29             |
| DEUSELBACH            | 480   | 615 | 41483        | 72511 | 10085      | 20071        | 40137 | 51001 | 70162      | 84871         |                |
| PFERDSFELD            | 396   | 626 |              |       |            |              |       |       |            |               |                |
| KL. FELDBERG/TS.      | 805   | 635 | 41701        | 92811 | 10052      | 20052        | 48434 | 57007 | 74784      |               |                |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 41557        | 72813 | 10124      | 20085        | 40123 | 55004 | 78182      | 86871         |                |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 41475        | 82402 | 10105      | 20072        | 40125 | 57011 | 72522      | 87811         |                |
| WUERZBURG             | 268   | 655 | 42568        | 72211 | 10120      | 20089        | 40124 | 57008 | 84832      |               |                |
| BAD KISSINGEN         | 262   | 658 | 41569        | 72306 | 10113      | 20079        | 40111 | 57008 | 72522      | 87911         |                |
| COBURG                | 337   | 671 | 42575        | 82303 | 10116      | 20064        | 40115 | 57006 |            | 82877         |                |
| BAMBERG               | 239   | 675 | 42575        | 72507 | 10118      | 20076        | 40125 | 57009 |            | 86871         |                |
| HOF                   | 567   | 685 | 41570        | 72207 | 10088      | 20062        | 40121 | 57005 | 70262      | 84231         |                |
| WEIDEN                | 438   | 688 | 41565        | 82708 | 10104      | 20089        | 40126 | 58003 | 72562      | 88811         |                |
| BERLIN                | 363   | 704 | 41480        | 82315 | 10088      | 20068        | 40148 | 55001 | 76182      | 85571         | 28             |
| THOLEY                | 396   | 706 | 41375        | 82410 | 10085      | 20065        | 40142 | 55004 | 76082      | 82821         | 25             |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 41458        | 82814 | 10096      | 20065        | 40141 | 55003 | 76162      | 86821         |                |
| WEINBIET              | 553   | 724 | 42263        | 72720 | 10089      | 20072        |       | 56009 |            | 85271         | 30             |
| KARLSRUHE             | 112   | 727 | 42568        | 72310 | 10134      | 20082        | 40137 | 57010 |            | 87811         |                |
| MANNHEIM              | 96    | 729 | 42570        | 82409 | 10135      | 20069        | 40133 | 57009 |            | 86871         |                |
| STUTTGART, FLUGH.     | 396   | 738 | 41565        | 83011 | 10119      | 20075        | 40138 | 55004 | 76022      | 85871         |                |
| STUTTGART/SCHNAPPEB.  | 314   | 739 | 41468        | 82909 | 10123      | 20078        | 40141 | 57009 | 76022      | 86871         |                |
| OEHRINGEN             | 276   | 742 | 41675        | 72705 | 10114      | 20080        | 40142 | 57012 | 70162      | 85571         |                |
| WEISSENBURG           | 422   | 761 | 41562        | 72606 | 10100      | 20083        | 40135 | 58003 | 76186      | 86871         |                |
| NUERNBERG             | 319   | 763 | 41568        | 72308 | 10117      | 20075        | 40133 | 57006 | 72582      | 83831         |                |
| REGENSBURG            | 366   | 776 | 41559        | 72305 | 10137      | 20071        | 40128 | 57013 | 78022      | 87311         |                |
| GR. ARBER             | 1437  | 791 | 41706        | 72119 | 10035      | 20028        | 48452 | 58014 | 74142      | 86271         | 23 33          |
| FREIBURG              | 269   | 803 | 41570        | 82208 | 10144      | 20077        | 40152 | 56005 | 78062      | 88811         |                |
| FREUDENSTADT          | 797   | 815 | 41265        | 82807 | 10075      | 20067        | 48467 | 56007 | 76166      | 87871         |                |
| KLUPIENECK            | 973   | 818 | 42475        | 82607 | 10088      | 20058        | 48473 | 57010 |            | 85871         |                |
| STOETTEN              | 734   | 836 | 41256        | 82416 | 10092      | 20076        | 40150 | 57007 | 76062      | 87871         |                |
| ULM                   | 522   | 838 | 41568        | 82703 | 10126      | 20069        | 40136 | 56009 | 72122      | 87871         |                |
| AUGSBURG              | 461   | 852 | 42665        | 82610 | 10135      | 20071        | 40132 | 56010 |            | 81571         |                |
| NEUBURG/DONAU         | 381   | 853 |              |       |            |              |       |       |            |               |                |
| LANDSBERG             | 623   | 857 |              |       |            |              |       |       |            |               |                |
| FUERSTENFELDBRUCK     | 519   | 858 |              |       |            |              |       |       |            |               |                |
| MUENCHEN, FLUGH.      | 530   | 866 | 42680        | 82710 | 10140      | 20056        | 40133 | 56006 | 83537      |               |                |
| ERDING                | 462   | 869 |              |       |            |              |       |       |            |               |                |
| MUEHLDOERF            | 401   | 875 | 42570        | 72809 | 10148      | 20076        | 40130 | 56010 | 81232      |               |                |
| PASSAU                | 409   | 893 | 42964        | 73001 | 10148      | 20080        | 40131 | 57014 | 80002      |               |                |
| BREMGARTEN            | 212   | 900 |              |       |            |              |       |       |            |               |                |
| FELDBERG/SCHW.        | 1486  | 908 | 41701        | 92417 | 10040      | 20040        | 48475 | 57005 | 74586      |               | 23 34          |
| KONSTANZ              | 443   | 929 | 41566        | 72106 | 10128      | 20071        | 40149 | 56009 | 70262      | 87811         |                |
| KEMPTEN               | 705   | 946 | 41568        | 82506 | 10101      | 20069        | 40151 | 57005 | 72162      | 88511         |                |
| MEMMINGEN             | 634   | 947 |              |       |            |              |       |       |            |               |                |
| OBERSTDORF            | 810   | 948 | 42782        | 72806 | 10131      | 20049        | 48483 | 55002 |            | 87811         |                |
| ZUGSPITZE             | 2960  | 961 | 41700        | 92808 | 11043      | 21044        | 47039 | 57007 | 74722      |               |                |
| HOHENPEIßENBERG       | 977   | 962 | 41675        | 82508 | 10093      | 20049        | 48470 | 56005 | 72162      | 86871         | 30             |
| GARMISCH-PARTENK.     | 719   | 963 | 42884        | 70504 | 10138      | 20056        | 40125 | 56008 |            | 86212         |                |
| WENDELSTEIN           | 1832  | 980 | 41282        | 73113 | 10031      | 20018        | 48481 | 58008 | 76022      | 86802         | 25             |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe

\* Bergstation

| 18 UHR UTC            |       |     |        |       |       |       |       |       |       |       |       | 12-18 |       | 18    | 06-18 |      | ERDBODENTEMP. |      |      |  |  |
|-----------------------|-------|-----|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|---------------|------|------|--|--|
| STATION               | HOEHE | III | II HVV | NDDFF | 1STTT | 2STTT | 4PPPP | 5APPP | 6RRRT | 7WWW  | 8NCCC | FF-FF | 1STTT | 5SSST | 05    | 10   | 20            | 50   |      |  |  |
|                       |       |     | RX     |       | N     | NDD   |       |       | R     | 12    | HLMH  | XX GG | NXXX  | R     | N     | N    | N             | N    |      |  |  |
| HELIGOLAND            | 4     | 015 | 11580  | 32822 | 10119 | 20065 | 40046 | 53007 | 60092 | 72581 | 83902 | 28    | 42    | 10124 |       |      |               |      |      |  |  |
| LIST/SYLT             | 26    | 020 | 11482  | 32815 | 10083 | 20057 | 40025 | 53007 | 60032 | 72581 | 83900 | 21    | 32    | 10115 |       |      |               |      |      |  |  |
| LECK                  | 7     | 022 |        |       |       |       |       |       |       |       |       |       |       |       |       |      |               |      |      |  |  |
| HUSUM                 | 28    | 026 |        |       |       |       |       |       |       |       |       |       |       |       |       |      |               |      |      |  |  |
| FLENSBURG/MEIERWIK    | 27    | 033 |        |       |       |       |       |       |       |       |       |       |       |       |       |      |               |      |      |  |  |
| SCHLESWIG             | 43    | 035 | 11470  | 32408 | 10067 | 20044 | 40036 | 52004 | 60102 | 70281 | 83200 |       |       | 10098 |       | 0102 | 0102          | 0103 | 0116 |  |  |
| HOHN                  | 12    | 038 |        |       |       |       |       |       |       |       |       |       |       |       |       |      |               |      |      |  |  |
| KIEL-KRONSHAGEN       | 17    | 045 |        |       |       |       |       |       |       |       |       |       |       |       |       |      |               |      |      |  |  |
| KIEL-HOLTENAU         | 31    | 046 | 11465  | 22407 | 10075 | 20045 | 40046 | 52009 | 60032 | 70181 | 81900 |       |       | 10105 |       | 0112 | 0109          | 0103 | 0112 |  |  |
| PUTTGARDEN            | 1     | 063 | 16760  | 22413 | 10083 | 20061 | 40035 | 52010 | 60012 |       |       | 30    | 10120 |       |       | 0110 | 0112          | 0111 | 0125 |  |  |
| NORDERNEY             | 11    | 113 | 11475  | 53021 | 10113 | 20064 | 40061 | 52010 | 60082 | 72581 | 85900 | 25    | 35    | 10125 |       | 0103 | 0105          | 0110 | 0120 |  |  |
| BREMERHAVEN           | 7     | 129 | 11582  | 22417 | 10093 | 20057 | 40065 | 53011 | 69912 | 72581 | 82900 | 24    | 34    | 10115 |       |      |               |      |      |  |  |
| CUXHAVEN              | 5     | 131 | 11462  | 72410 | 10096 | 20057 | 40055 | 53014 | 60052 | 72581 | 87911 | 38    | 10113 |       |       | 0110 | 0110          | 0114 | 0123 |  |  |
| HAMBURG, FLUGH.       | 16    | 147 | 11565  | 72406 | 10076 | 20053 | 40062 | 52013 | 60032 | 72581 | 87811 | 27    | 10117 |       |       | 0106 | 0109          | 0110 | 0128 |  |  |
| LUEBECK-BLANKENSEE    | 14    | 156 |        |       |       |       |       |       | 60022 |       |       | 25    | 10124 |       |       | 0118 | 0114          | 0109 | 0110 |  |  |
| EMDEN-HAFEN           | 5     | 203 |        |       |       |       |       |       | 60072 |       |       | 29    | 10117 |       |       | 0116 | 0114          | 0112 | 0126 |  |  |
| OLDENBURG             | 11    | 215 |        |       |       |       |       |       |       |       |       |       |       |       |       |      |               |      |      |  |  |
| AHLHORN               | 49    | 218 |        |       |       |       |       |       |       |       |       |       |       |       |       |      |               |      |      |  |  |
| BREMEN, FLUGH.        | 3     | 224 | 11481  | 12408 | 10074 | 20061 | 40077 | 52014 | 60082 | 70188 | 81930 | 32    | 10117 |       |       | 0110 | 0109          | 0113 | 0125 |  |  |
| SOLTAU                | 77    | 235 |        |       |       |       |       |       | 60032 |       |       |       | 10111 |       |       | 0110 | 0109          | 0110 | 0119 |  |  |
| LUECHOW               | 17    | 253 |        |       |       |       |       |       | 60052 |       |       | 32    | 10121 |       |       | 0120 | 0120          | 0119 | 0123 |  |  |
| LINGEN                | 21    | 305 |        |       |       |       |       |       | 60072 |       |       |       |       | 10124 |       | 0108 | 0115          | 0119 | 0130 |  |  |
| MUENSTER/OSNAB.       | 48    | 315 | 11570  | 72606 | 10082 | 20062 | 40106 | 52010 | 60022 | 70381 | 87511 | 30    | 10118 |       |       | 0117 | 0112          | 0111 | 0122 |  |  |
| OSNABRUECK            | 95    | 317 |        |       |       |       |       |       | 60042 |       |       | 31    | 10120 |       |       | 0113 | 0110          | 0111 | 0122 |  |  |
| GUETERSLOH            | 72    | 320 | 11570  | 32606 | 10080 | 20053 | 40108 | 52013 | 60022 | 70186 | 82830 |       |       | 10118 |       |      |               |      |      |  |  |
| BAD SALZUFLEN         | 98    | 325 |        |       |       |       |       |       | 60032 |       |       | 26    | 10112 |       |       |      |               |      |      |  |  |
| HANNOVER, FLUGH.      | 56    | 338 | 11786  | 62707 | 10078 | 20058 | 40091 | 52013 | 69982 | 70182 | 86530 | 29    | 10115 |       |       | 0123 | 0114          | 0116 | 0122 |  |  |
| BRAUNSCHWEIG          | 81    | 348 | 11568  | 72509 | 10075 | 20055 | 40088 | 53006 | 60022 | 72186 | 87811 |       |       | 10121 |       | 0104 | 0105          | 0106 | 0117 |  |  |
| BERLIN-DAHLEM         | 51    | 381 | 11980  | 12405 | 10087 | 20063 | 40080 | 52005 | 69962 | 72581 | 81031 | 27    | 10148 |       |       | 0136 | 0133          | 0127 | 0122 |  |  |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 11770  | 32510 | 10091 | 20063 | 40078 | 53004 | 69902 | 72161 | 81531 | 26    | 10142 |       |       |      |               |      |      |  |  |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 11778  | 32411 | 10095 | 20063 | 40080 | 53003 | 69952 | 72181 | 81531 | 25    | 10144 |       |       | 0131 | 0122          | 0123 | 0124 |  |  |
| DUESSELDORF, FLUGH.   | 45    | 400 | 11565  | 62307 | 10101 | 20080 | 40119 | 52009 | 60022 | 70282 | 86500 | 28    | 10131 |       |       | 0116 | 0118          | 0119 | 0131 |  |  |
| BOCHOLT               | 21    | 406 |        |       |       |       |       |       | 60012 |       |       |       | 10120 |       |       |      |               |      |      |  |  |
| ESSEN                 | 152   | 410 | 11475  | 52708 | 10086 | 20074 | 40122 | 53007 | 60132 | 72998 | 83430 |       |       | 10111 |       |      |               |      |      |  |  |
| KASLER ASTEN          | 839   | 427 | 11701  | 92611 | 10034 | 20034 | 48424 | 53010 | 60052 | 74187 |       | 33    | 10052 |       |       |      |               |      |      |  |  |
| BAD LIPPSPRINGE       | 157   | 430 | 11462  | 72501 | 10065 | 20050 | 40117 | 53013 | 60052 | 78082 | 87811 | 26    | 10110 |       |       |      |               |      |      |  |  |
| KASSEL                | 231   | 438 | 11781  | 52408 | 10083 | 20052 | 40112 | 53007 | 69932 | 72582 | 82530 |       |       | 10125 |       | 0115 | 0118          | 0117 | 0121 |  |  |
| GOETTINGEN            | 175   | 444 |        |       |       |       |       |       | 69992 |       |       | 26    | 10132 |       |       | 0107 | 0107          | 0112 | 0119 |  |  |
| BRAUNLAGE             | 607   | 452 | 11465  | 82609 | 10052 | 20041 | 40101 | 53001 | 60012 | 70386 | 88811 |       |       | 10090 |       | 0089 | 0092          | 0091 | 0096 |  |  |
| AACHEN                | 202   | 501 | 11770  | 12506 | 10084 | 20062 | 40134 | 53010 | 60022 | 70181 | 81500 |       |       | 10125 |       |      |               |      |      |  |  |
| NOERVENICH            | 117   | 502 |        |       |       |       |       |       |       |       |       |       |       |       |       |      |               |      |      |  |  |
| MUERSBURG             | 627   | 510 | 11470  | 52609 | 10048 | 20044 | 40145 | 53010 | 60062 | 70286 | 85500 |       |       | 10083 |       | 0089 | 0089          | 0095 | 0105 |  |  |
| KOELN/BONN, FLUGH.    | 91    | 513 | 11582  | 42405 | 10086 | 20074 | 40127 | 53015 | 60042 | 70181 | 83801 | 25    | 10126 |       |       | 0120 | 0120          | 0125 | 0135 |  |  |
| KOBLENZ               | 70    | 515 |        |       |       |       |       |       |       |       |       | 30    | 10145 |       |       |      |               |      |      |  |  |
| BAD MARIENBERG        | 547   | 526 | 11259  | 82705 | 10053 | 20049 | 40143 | 53005 | 60022 | 72182 | 87811 |       |       | 10100 |       | 0099 | 0100          | 0099 | 0108 |  |  |
| GIESSEN               | 186   | 532 | 11675  | 72306 | 10082 | 20060 | 40134 | 53004 | 69932 | 72186 | 87511 |       |       | 10134 |       | 0125 | 0127          | 0125 | 0127 |  |  |
| BAD HERSFELD          | 212   | 542 |        |       |       |       |       |       | 69962 |       |       |       |       | 10143 |       |      | 0120          | 0119 | 0123 |  |  |
| WASSERKUPPE           | 921   | 544 | 11700  | 92612 | 10038 | 20038 | 48429 | 53002 | 60032 | 74764 |       | 27    | 10081 |       |       | 0085 | 0081          | 0078 | 0084 |  |  |
| TRIER-PETRISBERG      | 265   | 609 | 11462  | 72705 | 10082 | 20058 | 40153 | 53012 | 69952 | 78082 | 87811 | 29    | 10126 |       |       | 0117 | 0117          | 0117 | 0122 |  |  |
| DEUSELBACH            | 480   | 615 | 11480  | 72512 | 10073 | 20061 | 40147 | 53007 | 69932 | 72586 | 87811 |       |       | 10110 |       | 0096 | 0101          | 0101 | 0111 |  |  |
| PFERDSFELD            | 396   | 626 |        |       |       |       |       |       |       |       |       |       |       |       |       |      |               |      |      |  |  |
| KL. FELDBERG/TS.      | 805   | 635 | 11704  | 93011 | 10049 | 20049 | 48437 | 53004 | 60042 | 78084 |       | 25    | 10092 |       |       |      | 0095          | 0089 | 0086 |  |  |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 11581  | 62310 | 10100 | 20073 | 40131 | 53007 | 60012 | 70382 | 85831 | 25    | 10156 |       |       | 0131 | 0129          | 0124 | 0126 |  |  |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 11470  | 82605 | 10082 | 20064 | 40134 | 53005 | 60042 | 72182 | 87811 |       |       | 10115 |       | 0118 | 0112          | 0107 | 0113 |  |  |
| WUERZBURG             | 268   | 655 | 11570  | 82607 | 10084 | 20074 | 40131 | 53002 | 60042 | 72582 | 87811 |       |       | 10121 |       | 0127 | 0118          | 0114 | 0120 |  |  |
| BAD KISSINGEN         | 262   | 658 |        |       |       |       |       |       | 60052 |       |       |       |       | 10142 |       | 0129 | 0128          | 0118 | 0116 |  |  |
| COBURG                | 337   | 671 |        |       |       |       |       |       | 60062 |       |       |       |       | 10122 |       | 0122 | 0116          | 0114 | 0114 |  |  |
| BAMBERG               | 239   | 675 | 11557  | 83414 | 10080 | 20077 | 40135 | 53005 | 60032 | 78122 | 87811 |       |       | 10124 |       | 0119 | 0118          | 0109 | 0114 |  |  |
| HOF                   | 567   | 685 | 11358  | 82106 | 10076 | 20058 | 40123 | 53002 | 60032 | 76362 | 88511 | 28    | 10098 |       |       | 0100 | 0097          | 0096 | 0103 |  |  |
| WEIDEN                | 438   | 688 |        |       |       |       |       |       | 60022 |       |       |       |       | 10134 |       | 0106 | 0103          | 0101 | 0102 |  |  |
| BERUS                 | 363   | 704 |        |       |       |       |       |       | 60062 |       |       | 28    | 10122 |       |       | 0113 | 0113          | 0111 | 0120 |  |  |
| THOLEY                | 396   | 706 | 11475  | 42714 | 10078 | 20040 | 40150 | 53006 | 60032 | 72586 | 84230 | 30    | 10112 |       |       | 0110 | 0113          | 0110 | 0120 |  |  |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 11460  | 72609 | 10084 | 20070 | 40151 | 52007 | 60032 | 70262 | 83871 |       |       | 10124 |       | 0117 | 0114          | 0108 | 0114 |  |  |
| WEINBIET              | 553   | 724 | 11270  | 62819 | 10061 | 20055 | 40142 | 53001 | 69912 | 70162 | 83872 | 23    | 30    | 10105 |       |      |               |      |      |  |  |
| KARLSRUHE             | 112   | 727 | 11675  | 72608 | 10097 | 20084 | 40149 | 52009 | 69992 | 72586 | 83571 | 29    | 10140 |       |       | 0133 | 0124          | 0118 | 0127 |  |  |
| MANNHHEIM             | 96    | 729 | 11570  | 72105 | 10104 | 20083 | 40144 | 53009 | 60022 | 70282 | 84831 | 27    | 10146 |       |       | 0139 | 0127          | 0122 | 0132 |  |  |
| STUTTGART, FLUGH.     | 396   | 738 | 11560  | 83009 | 10100 | 20065 | 40142 | 53001 | 69902 | 78062 | 85871 |       |       | 10137 |       |      |               |      |      |  |  |
| STUTTGART/SCHNARRENB. | 314   | 739 | 11560  | 82911 | 10112 | 20070 | 40145 | 53003 | 69902 | 78062 | 88611 | 29    | 10142 |       |       | 0116 | 0113          | 0113 | 0127 |  |  |
| OEHRINGEN             | 276   | 742 | 11460  | 82711 | 10093 | 20074 | 40153 | 53008 | 69962 | 76162 | 88711 | 29    | 10132 |       |       | 0106 | 0102          | 0107 | 0120 |  |  |
| WEISSENBURG           | 422   | 761 | 11565  | 82405 | 10090 | 20068 | 40133 | 56004 | 60022 | 72186 | 85871 |       |       | 10141 |       | 0113 | 0112          | 0107 | 0108 |  |  |
| NUERNBERG             | 319   | 763 | 11665  | 72205 | 10104 | 20061 | 40135 | 53001 | 69902 | 70282 | 83532 |       |       | 10146 |       | 0118 | 0120          | 0118 | 0122 |  |  |
| REGENSBURG            | 366   | 776 | 11465  | 72404 | 10096 | 20031 | 40137 | 53003 | 69992 | 76086 | 87811 |       |       | 10145 |       | 0128 | 0111          | 0099 | 0113 |  |  |
| GR. ARBER             | 1437  | 791 | 11708  | 82821 | 10021 | 20014 | 48448 | 53005 | 60032 | 74184 | 88211 | 26    | 40    | 10038 |       |      |               |      |      |  |  |
| FREIBURG              | 269   | 803 | 11580  | 80000 | 10115 | 20075 | 40165 | 53010 | 60012 | 70286 | 86871 |       |       | 10147 |       | 0115 | 0109          | 0108 | 0124 |  |  |
| FREUDENSTADT          | 797   | 815 |        |       |       |       |       |       | 60032 |       |       |       |       | 10093 |       | 0086 | 0087          | 0088 | 0098 |  |  |
| KLIPPENECK            | 973   | 818 |        |       |       |       |       |       | 60042 |       |       |       |       | 10098 |       | 0093 | 0085          | 0083 | 0095 |  |  |
| STOETTEN              | 734   | 836 | 11356  | 82611 | 10074 | 20070 | 40156 | 53000 | 69942 | 71086 | 85871 |       |       | 10115 |       | 0092 | 0089          | 0088 | 0101 |  |  |
| ULM                   | 522   | 838 |        |       |       |       |       |       | 60012 |       |       |       |       | 10136 |       | 0109 | 0101          | 0094 | 0128 |  |  |
| AUGSBURG              | 461   | 852 | 11460  | 82308 | 10094 | 20086 | 40145 | 5     |       |       |       |       |       |       |       |      |               |      |      |  |  |

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| STATION               | HOEHE | III | II HW | NDDFF | 1STTT | 2STTT | 4PPPP | 5APPP | 7WWW  | 8NCCC | FF-FF | XX GG | 05   | 10   | 20   | 50   |
|-----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|
|                       |       |     | RX    |       | N     | NDD   |       |       | 12    | HLMH  |       |       | N    | N    | N    | N    |
| HELGOLAND             | 4     | 015 | 41480 | 62919 | 10120 | 20070 | 40057 | 52011 | 72581 | 86900 | 25    | 38    |      |      |      |      |
| LIST/SYLT             | 26    | 020 | 41581 | 33116 | 10097 | 20064 | 40039 | 52014 | 72581 | 83200 |       | 30    |      |      |      |      |
| LECK                  | 7     | 022 | 41580 | 22705 | 10068 | 20052 | 40057 | 52010 | 70180 | 82900 |       |       |      |      |      |      |
| HUSUM                 | 28    | 026 | 41480 | 22506 | 10070 | 20045 | 40057 | 52009 | 72588 | 82901 |       |       |      |      |      |      |
| FLENSBURG/MEIERWIK    | 27    | 033 | 41570 | 32512 | 10073 | 20040 | 40044 | 52007 | 72580 | 83200 |       |       |      |      |      |      |
| SCHLESWIG             | 43    | 035 | 41581 | 22405 | 10066 | 20054 | 40050 | 52014 | 72581 | 82900 |       |       | 0090 | 0098 | 0102 | 0115 |
| HOHN                  | 12    | 038 | 41460 | 42403 | 10074 | 20068 | 40061 | 52009 | 72581 | 84900 |       |       |      |      |      |      |
| KIEL-KRONSHAGEN       | 17    | 045 |       |       |       |       |       |       |       |       |       |       |      |      |      |      |
| KIEL-HOLTENAU         | 31    | 046 | 41565 | 42408 | 10072 | 20045 | 40054 | 53008 | 78082 | 84900 |       |       |      |      |      |      |
| PUTTGARDEN            | 1     | 063 | 46760 | 12412 | 10081 | 20066 | 40043 | 52008 |       |       |       |       | 0069 | 0083 | 0099 | 0111 |
| NORDERNEY             | 11    | 113 | 41470 | 53124 | 10118 | 20072 | 40075 | 52014 | 72781 | 85300 | 26    | 38    | 0083 | 0090 | 0107 | 0124 |
| BREMERHAVEN           | 7     | 129 | 42482 | 32416 | 10087 | 20064 | 40072 | 52007 |       | 82930 |       |       | 0088 | 0097 | 0105 | 0120 |
| CUXHAVEN              | 5     | 131 | 41464 | 62407 | 10090 | 20075 | 40065 | 52010 | 72798 | 86800 |       |       | 0093 | 0100 | 0111 | 0121 |
| HAMBURG, FLUGH.       | 16    | 147 | 41680 | 52408 | 10072 | 20054 | 40069 | 52008 | 70351 | 85500 |       |       | 0080 | 0086 | 0100 | 0117 |
| LUEBECK-BLANKENSEE    | 14    | 156 | 41570 | 62407 | 10077 | 20070 | 40059 | 52011 | 72511 | 86800 |       |       |      |      |      |      |
| EMDEN-HAFEN           | 5     | 203 | 46777 | 12412 | 10086 | 20054 | 40087 | 52011 |       |       | 22    | 25    |      |      |      |      |
| OLDENBURG             | 11    | 215 | 42570 | 22408 | 10068 | 20040 | 40093 | 51010 |       | 82200 |       |       |      |      |      |      |
| AHLHORN               | 49    | 218 | 42670 | 12412 | 10070 | 20053 | 40097 | 52008 |       | 81500 |       |       |      |      |      |      |
| BREMEN, FLUGH.        | 3     | 224 | 42982 | 12510 | 10066 | 20049 | 40085 | 51008 |       | 81030 |       |       | 0090 | 0099 | 0111 | 0124 |
| SOLTAU                | 77    | 235 | 42770 | 32408 | 10063 | 20053 | 40084 | 52012 |       | 83500 |       |       |      |      |      |      |
| LUECHOW               | 17    | 253 | 42780 | 12510 | 10067 | 20057 | 40084 | 52011 |       | 81500 |       |       |      |      |      |      |
| LINGEN                | 21    | 305 | 42980 | 02404 | 10071 | 20065 | 40106 | 52012 |       |       |       |       |      |      |      |      |
| MUENSTER/OSNAB.       | 48    | 315 | 42575 | 22509 | 10071 | 20053 | 40118 | 52011 |       | 82800 |       |       | 0085 | 0095 | 0109 | 0121 |
| OSNABRUECK            | 95    | 317 | 42480 | 22408 | 10072 | 20051 | 40112 | 52011 |       | 82840 |       |       |      |      |      |      |
| GUETERSLOH            | 72    | 320 | 42575 | 42406 | 10076 | 20056 | 40121 | 52012 |       | 84800 |       |       |      |      |      |      |
| BAD SALZUFLEN         | 98    | 325 |       |       |       |       |       |       |       |       |       |       |      |      |      |      |
| HANNOVER, FLUGH.      | 56    | 338 | 42984 | 12406 | 10068 | 20051 | 40100 | 52009 |       | 81030 |       |       | 0090 | 0099 | 0112 | 0122 |
| BRAUNSCHWEIG          | 81    | 348 | 42770 | 12409 | 10073 | 20052 | 40102 | 52013 |       | 81500 |       |       | 0072 | 0084 | 0098 | 0117 |
| BERLIN-DAHLEM         | 51    | 381 | 42970 | 12508 | 10075 | 20064 | 40086 | 53005 |       | 81030 |       |       | 0091 | 0112 | 0113 | 0121 |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 42975 | 12610 | 10077 | 20055 | 40085 | 53007 |       | 81030 |       |       |      |      |      |      |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 42980 | 12409 | 10082 | 20054 | 40087 | 53006 |       | 81030 |       |       | 0106 | 0109 | 0122 | 0125 |
| DUESSELDORF, FLUGH.   | 45    | 400 | 42667 | 42505 | 10086 | 20066 | 40141 | 52021 |       | 82539 |       |       | 0097 | 0102 | 0115 | 0130 |
| BOCHOLT               | 21    | 406 | 42470 | 32708 | 10050 | 20050 | 40150 | 52011 |       | 83800 |       |       | 0101 | 0105 | 0119 | 0131 |
| ESSEN                 | 152   | 410 | 41575 | 72304 | 10073 | 20067 | 40140 | 52016 | 76082 | 87877 |       |       | 0091 | 0097 | 0111 | 0126 |
| KAHLER ASTEN          | 839   | 427 | 41701 | 92711 | 10032 | 20032 | 48428 | 52006 | 74144 |       | 26    |       |      |      |      |      |
| BAD LIPPSPRINGE       | 157   | 430 | 41562 | 62203 | 10069 | 20059 | 40124 | 52007 | 70182 | 83831 |       |       | 0088 | 0092 | 0105 | 0115 |
| KASSEL                | 231   | 438 | 41575 | 52002 | 10060 | 20050 | 40131 | 52016 | 70162 | 85500 | 27    |       | 0086 | 0096 | 0110 | 0121 |
| GOETTINGEN            | 175   | 444 | 41575 | 72105 | 10073 | 20057 | 40124 | 52012 | 70262 | 87577 |       |       |      |      |      |      |
| BRAUNLAGE             | 607   | 452 | 41470 | 72407 | 10040 | 20031 | 40115 | 53011 | 70282 | 87177 |       |       | 0060 | 0078 | 0088 | 0096 |
| AACHEN                | 202   | 501 | 41780 | 22306 | 10083 | 20059 | 40147 | 52013 | 70161 | 82500 |       |       | 0089 | 0097 | 0109 | 0123 |
| NOERVENICH            | 117   | 502 | 41575 | 12607 | 10079 | 20049 | 40146 | 52010 | 72500 | 81800 |       |       |      |      |      |      |
| MUERBURG              | 627   | 510 | 42160 | 12609 | 10044 | 20042 | 40162 | 52014 |       | 81600 |       |       | 0057 | 0077 | 0090 | 0103 |
| KOELN/BONN, FLUGH.    | 91    | 513 | 42580 | 42406 | 10082 | 20066 | 40146 | 52017 |       | 84800 |       |       | 0100 | 0105 | 0122 | 0135 |
| KOBLENZ               | 70    | 515 | 46777 | 12104 | 10089 | 20069 | 40151 | 52013 |       |       |       |       |      |      |      |      |
| BAD MARIENBERG        | 547   | 526 | 42258 | 82704 | 10054 | 20048 | 40156 | 52012 |       | 87277 |       |       | 0080 | 0091 | 0100 | 0108 |
| GIESSEN               | 186   | 532 | 42566 | 32101 | 10072 | 20062 | 40154 | 51019 |       | 83500 |       |       | 0102 | 0109 | 0121 | 0129 |
| BAD HERSFELD          | 212   | 542 | 42680 | 22105 | 10070 | 20058 | 40136 | 52017 |       | 81540 |       |       |      |      |      |      |
| WASSERKUPPE           | 921   | 544 | 41700 | 92809 | 10026 | 20026 | 48441 | 53016 | 74564 |       |       |       | 0058 | 0069 | 0079 | 0085 |
| TRIER-PETRISBERG      | 265   | 609 | 41580 | 42304 | 10071 | 20065 | 40167 | 52012 | 70182 | 84800 |       |       |      |      |      |      |
| DEUSELBACH            | 480   | 615 | 41470 | 72407 | 10064 | 20058 | 40163 | 52013 | 70182 | 87877 |       |       |      |      |      |      |
| PFERDSFELD            | 396   | 626 | 41582 | 22808 | 10067 | 20045 | 40164 | 52012 | 70181 | 82877 |       |       |      |      |      |      |
| KL. FELDBERG/TS.      | 805   | 635 | 41701 | 92909 | 10036 | 20036 | 48446 | 52012 | 74584 |       | 26    |       |      | 0065 | 0080 | 0087 |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 41880 | 31603 | 10068 | 20064 | 40151 | 52019 | 70181 | 81540 |       |       | 0092 | 0107 | 0117 | 0127 |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 41475 | 72503 | 10064 | 20054 | 40156 | 52018 | 72581 | 87877 |       |       | 0088 | 0094 | 0104 | 0114 |
| MUERZBURG             | 268   | 655 | 41680 | 82711 | 10079 | 20069 | 40147 | 52015 | 72162 | 85577 |       |       | 0089 | 0100 | 0111 | 0120 |
| BAD KISSINGEN         | 262   | 658 | 46777 | 12003 | 10069 | 20057 | 40140 | 52016 |       |       |       |       |      |      |      |      |
| COBURG                | 337   | 671 | 41458 | 82602 | 10078 | 20072 | 40133 | 52011 | 76086 | 83777 |       |       |      |      |      |      |
| BAMBERG               | 239   | 675 | 46777 | 12502 | 10079 | 20075 | 40140 | 52005 |       |       |       |       |      |      |      |      |
| HOF                   | 567   | 685 | 41565 | 52505 | 10060 | 20047 | 40131 | 52005 | 70162 | 82530 |       |       | 0082 | 0084 | 0095 | 0103 |
| WEIDEN                | 438   | 688 | 46777 | 12402 | 10070 | 20058 | 40144 | 52010 |       |       |       |       |      |      |      |      |
| BERUS                 | 363   | 704 | 41570 | 62410 | 10068 | 20064 | 40168 | 52011 | 72586 | 83530 |       |       |      |      |      |      |
| THOLEY                | 396   | 706 | 46777 | 12405 | 10072 | 20062 | 40167 | 52015 |       |       |       |       |      |      |      |      |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 41659 | 72706 | 10070 | 20064 | 40168 | 52015 | 72162 | 83645 |       |       |      |      |      |      |
| WEINBIET              | 553   | 724 | 46777 | 12815 | 10051 | 20045 | 40158 | 52012 |       |       | 25    | 36    |      |      |      |      |
| KARLSRUHE             | 112   | 727 | 41670 | 52306 | 10097 | 20084 | 40165 | 52016 | 72522 | 85500 |       |       |      |      |      |      |
| MANNHEIM              | 96    | 729 | 42675 | 72604 | 10103 | 20066 | 40160 | 51016 |       | 87577 |       |       | 0106 | 0119 | 0125 | 0132 |
| STUTTGART, FLUGH.     | 396   | 738 | 41965 | 72605 | 10076 | 20056 | 40166 | 52018 | 72186 | 85071 |       |       |      |      |      |      |
| STUTTGART/SCHNARRENB. | 314   | 739 | 41675 | 72707 | 10089 | 20057 | 40166 | 51017 | 70186 | 85577 |       |       | 0096 | 0104 | 0112 | 0127 |
| OEHRINGEN             | 276   | 742 | 41477 | 82505 | 10082 | 20072 | 40164 | 52009 | 76162 | 88777 |       |       |      |      |      |      |
| WEISSENBURG           | 422   | 761 | 42675 | 72605 | 10074 | 20047 | 40152 | 53015 |       | 82577 | 29    |       | 0100 | 0104 | 0112 | 0124 |
| MUERNBERG             | 319   | 763 | 41765 | 72406 | 10088 | 20056 | 40146 | 52009 | 72582 | 85577 |       |       | 0098 | 0104 | 0106 | 0113 |
| REGENSBURG            | 366   | 776 | 41670 | 72708 | 10092 | 20069 | 40152 | 52013 | 76162 | 87577 |       |       |      |      |      |      |
| GR. ARBER             | 1437  | 791 | 41700 |       |       |       |       |       |       |       |       |       |      |      |      |      |

## AEROLOGISCHE WETTERMELDUNGEN

| JAHRGANG 14     |             |      |           | SAMSTAG, DEN 14. OKTOBER 1989 |      |           |           | NUMMER 287 |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|-----------------|-------------|------|-----------|-------------------------------|------|-----------|-----------|------------|-----------|-----------|------|-----------|-----------|------|-----------|-----------|------|-----------|-----------------|------|------|-----------|
| STATION         | SCHLESWIG   |      |           | HANNOVER                      |      |           | ESSEN     |            |           | STUTTGART |      |           | MUENCHEN  |      |           | BERLIN    |      |           | HOHENPEIßENBERG |      |      |           |
| YGG             | 1412        |      |           | 1412                          |      |           | 1412      |            |           | 1412      |      |           | 1412      |      |           | 1412      |      |           | 1412            |      |      |           |
|                 | HHHH        | TTTT | DOFF      | HHHH                          | TTTT | DOFF      | HHHH      | TTTT       | DOFF      | HHHH      | TTTT | DOFF      | HHHH      | TTTT | DOFF      | HHHH      | TTTT | DOFF      | HHHH            | TTTT | DOFF |           |
|                 | PPP         | TTTT | DOFF      | PPP                           | TTTT | DOFF      | PPP       | TTTT       | DOFF      | PPP       | TTTT | DOFF      | PPP       | TTTT | DOFF      | PPP       | TTTT | DOFF      | PPP             | TTTT | DOFF |           |
| HPA             |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
| 10              | 3057        | -56  | 26 33     |                               |      |           | 3071      |            |           | 3077      | -49  | 24 48     | 3076      | -49  | 26 37     | 3064      | -52  | -85 24 43 |                 |      |      |           |
| 20              | 2622        | -60  | 23 14     |                               |      |           | 2623      | -55        | 27 22     | 2626      | -55  | 26 31     | 2628      | -56  | 26 27     | 2621      | -58  | -59 29 24 |                 |      |      |           |
| 30              | 2369        | -60  | 29 19     |                               |      |           | 2367      | -58        | 27 16     | 2368      | -57  | 29 25     | 2371      | -57  | 25 32     | 2366      | -59  | -90 28 14 |                 |      |      |           |
| 50              | 2050        | -57  | 29 23     |                               |      |           | 2047      | -59        | 28 14     | 2048      | -60  | 27 15     | 2050      | -59  | 26 15     | 2046      | -58  | -89 27 17 |                 |      |      |           |
| 70              | 1836        | -56  | 27 19     |                               |      |           | 1835      | -57        | 27 22     | 1837      | -59  | 27 14     | 1840      | -59  | 27 23     | 1834      | -58  | -89 25 16 |                 |      |      |           |
| 100             | 1605        | -54  | 28 23     | 1607                          | -50  | -68 25 26 | 1609      | -56        | -70 26 34 | 1612      | -53  | -71 26 26 | 1616      | -60  | -68 26 31 | 1607      | -57  | -89 26 34 |                 |      |      |           |
| 150             | 1346        | -51  | 26 33     | 1347                          | -54  | -68 25 46 | 1350      | -54        | -69 26 44 | 1356      | -58  | -69 25 44 | 1363      | -58  | -66 25 41 | 1350      | -55  | -87 25 46 |                 |      |      |           |
| 200             | 1137        | -49  | -59 26 44 | 1161                          | -53  | -67 24 61 | 1165      | -52        | -67 26 51 | 1175      | -58  | -66 24 57 | 1182      | -60  | -66 24 48 | 1167      | -56  | -75 24 78 |                 |      |      |           |
| 250             | 1012        | -51  | -59 25 53 | 1017                          | -54  | -63 24 79 | 1020      | -53        | -66 25 62 | 1034      | -57  | -64 24 63 | 1042      | -55  | -61 24 47 | 1025      | -55  | -66 23 89 |                 |      |      |           |
| 300             | 0893        | -49  | -37 24 60 | 0900                          | -50  | -56 24 80 | 0902      | -50        | -58 24 70 | 0916      | -47  | -55 24 51 | 0923      | -46  | -51 24 44 | 0907      | -47  | -54 24 82 |                 |      |      |           |
| 400             | 0693        | -36  | -45 25 62 | 0705                          | -35  | -39 24 64 | 0708      | -35        | -39 25 59 | 0719      | -32  | -46 26 42 | 0725      | -31  | -41 24 40 | 0711      | -33  | -39 25 65 |                 |      |      |           |
| 500             | 0540        | -23  | -30 25 47 | 0546                          | -23  | -26 25 59 | 0549      | -24        | -26 26 51 | 0557      | -22  | -41 25 40 | 0562      | -18  | -29 26 32 | 0550      | -22  | -32 25 56 |                 |      |      |           |
| 700             | 0288        | -8   | -10 25 26 | 0292                          | -9   | -11 26 35 | 0295      | -9         | -22 26 34 | 0302      | -6   | -7 26 40  | 0304      | -5   | -12 27 31 | 0295      | -6   | -33 24 40 |                 |      |      |           |
| 850             | 0135        | 0    | -1 26 29  | 0139                          | 0    | -3 26 30  | 0142      | 0          | -2 27 50  | 0147      | 4    | 2 26 21   | 0149      | 5    | 3 27 23   | 0140      | 0    | -6 28 26  |                 |      |      |           |
| 1000            | 0003        |      |           | 0007                          | 10   | 8 24 12   | 0010      |            |           | 0013      |      |           | 0013      |      |           | 0007      | 13   | 6 25 16   |                 |      |      |           |
| MARKANTE PUNKTE |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 |             |      |           |                               |      |           |           |            |           |           |      |           |           |      |           |           |      |           |                 |      |      |           |
|                 | TROPO-PAUSE | 310  | -43       | -53 24 63                     | 277  | -55       | -61 23 83 | 263        | -53       | -65 25 63 | 246  | -58       | -65 24 63 | 223  | -60       | -66 23 49 | 023  | -61       | -92 27 24       | 213  | -58  | -73 24 84 |
|                 | MAX-WIND    | 266  | -43       | -49 24 71                     | 262  | -55       | -63 23 84 | 314        | -43       | -56 24 71 | 246  | -58       | -65 24 63 | 009  | -47       | 26 60     | 240  | -56       | 23 89           |      |      |           |
| 30/50           | 0319        |      |           |                               |      |           | 0320      |            |           | 0320      |      |           | 0321      |      |           | 0320      |      |           |                 |      |      |           |
| 50/100          | 0442        |      |           |                               |      |           | 0433      |            |           | 0436      |      |           | 0434      |      |           | 0439      |      |           |                 |      |      |           |
| 100/200         | 0431        |      |           |                               |      |           | 0444      |            |           | 0437      |      |           | 0434      |      |           | 0440      |      |           |                 |      |      |           |
| 200/500         | 0617        |      |           |                               |      |           | 0616      |            |           | 0618      |      |           | 0620      |      |           | 0617      |      |           |                 |      |      |           |
| 500/1000        | 0537        |      |           |                               |      |           | 0539      |            |           | 0544      |      |           | 0549      |      |           | 0543      |      |           |                 |      |      |           |

### Höhenwinde

### WEITERE MARKANTE PUNKTE VON

### WEITERE MARKANTE PUNKTE VON

| STATION<br>YGG               | SCHLESWIG<br>1418      | HANNOVER<br>1418       | ESSEN<br>1418          | STUTTGAERT<br>1418     | MUENCHEN<br>1418       | ESSEN          | STUTTGAERT     | MUENCHEN      | BERLIN            |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|----------------|----------------|---------------|-------------------|
| PILOTEN-<br>GIPFEL-<br>PUNKT | DOFFF<br>32.4<br>28 49 | DOFFF<br>24.9<br>32 12 | DOFFF<br>30.9<br>28 33 | DOFFF<br>23.8<br>25 41 | DOFFF<br>30.9<br>28 51 |                |                |               |                   |
| 309                          | 27 39                  |                        | 28 33                  |                        | 28 51                  |                |                |               | 003 -46 -50 26 31 |
| 264                          | 30 24                  |                        | 30 25                  | 27 22                  | 26 30                  |                |                |               | 007 -52 -58 26 51 |
| 237                          | 28 12                  | 30 11                  | 31 21                  | 28 26                  | 28 22                  |                |                |               | 009 -49 -50 26 33 |
| 207                          | 31 16                  | 30 17                  | 30 14                  | 28 19                  | 27 17                  |                |                |               | 003 -54 -67 24 26 |
| 183                          | 29 27                  | 27 23                  | 29 24                  | 27 17                  | 26 16                  |                |                |               | 011 -54 -67 24 26 |
| 159                          | 29 25                  | 28 25                  | 29 26                  | 27 30                  | 25 24                  |                |                |               | 012 -54 -67 24 26 |
| 135                          | 29 28                  | 27 37                  | 29 29                  | 26 40                  | 25 43                  |                |                |               | 013 -54 -67 24 26 |
| 120                          | 27 30                  | 26 41                  | 28 39                  | 26 47                  | 25 52                  |                |                | 009 -47 26 60 | 015 -54 -67 24 26 |
| 105                          | 27 39                  | 25 45                  | 29 38                  | 25 57                  | 24 58                  | 010 -51 26 10  | 010 -49 24 48  |               | 016 -54 -67 24 26 |
| 90                           | 26 36                  | 25 57                  | 31 45                  | 25 63                  | 26 48                  | 010 -53 26 33  | 010 -52 25 49  |               | 017 -54 -67 24 26 |
| 72                           | 26 45                  | 26 46                  | 29 41                  | 26 61                  | 26 45                  | 010 -55 27 17  | 010 -53 26 33  |               | 018 -54 -67 24 26 |
| 54                           | 29 37                  | 27 42                  | 29 32                  | 27 44                  | 26 37                  | 010 -56 26 37  | 010 -54 26 19  |               | 019 -54 -67 24 26 |
| 42                           | 29 33                  | 27 37                  | 29 24                  | 25 40                  | 25 38                  | 010 -57 26 38  | 010 -55 26 37  |               | 020 -54 -67 24 26 |
| 30                           | 29 33                  | 27 28                  | 28 22                  | 26 43                  | 27 38                  | 010 -58 27 16  | 010 -56 26 37  |               | 021 -54 -67 24 26 |
| 21                           | 28 30                  | 28 31                  | 29 27                  | 27 36                  | 28 36                  | 010 -59 31 16  | 010 -57 27 17  |               | 022 -54 -67 24 26 |
| 15                           |                        | 29 33                  | 29 24                  | 28 31                  | 27 27                  | 010 -60 31 16  | 010 -58 27 17  |               | 023 -54 -67 24 26 |
| 09                           |                        | 29 36                  | 28 28                  | 28 22                  | 27 21                  | 010 -61 31 16  | 010 -59 27 17  |               | 024 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -62 31 16  | 010 -60 27 17  |               | 025 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -63 31 16  | 010 -61 27 17  |               | 026 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -64 31 16  | 010 -62 27 17  |               | 027 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -65 31 16  | 010 -63 27 17  |               | 028 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -66 31 16  | 010 -64 27 17  |               | 029 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -67 31 16  | 010 -65 27 17  |               | 030 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -68 31 16  | 010 -66 27 17  |               | 031 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -69 31 16  | 010 -67 27 17  |               | 032 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -70 31 16  | 010 -68 27 17  |               | 033 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -71 31 16  | 010 -69 27 17  |               | 034 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -72 31 16  | 010 -70 27 17  |               | 035 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -73 31 16  | 010 -71 27 17  |               | 036 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -74 31 16  | 010 -72 27 17  |               | 037 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -75 31 16  | 010 -73 27 17  |               | 038 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -76 31 16  | 010 -74 27 17  |               | 039 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -77 31 16  | 010 -75 27 17  |               | 040 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -78 31 16  | 010 -76 27 17  |               | 041 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -79 31 16  | 010 -77 27 17  |               | 042 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -80 31 16  | 010 -78 27 17  |               | 043 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -81 31 16  | 010 -79 27 17  |               | 044 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -82 31 16  | 010 -80 27 17  |               | 045 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -83 31 16  | 010 -81 27 17  |               | 046 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -84 31 16  | 010 -82 27 17  |               | 047 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -85 31 16  | 010 -83 27 17  |               | 048 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -86 31 16  | 010 -84 27 17  |               | 049 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -87 31 16  | 010 -85 27 17  |               | 050 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -88 31 16  | 010 -86 27 17  |               | 051 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -89 31 16  | 010 -87 27 17  |               | 052 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -90 31 16  | 010 -88 27 17  |               | 053 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -91 31 16  | 010 -89 27 17  |               | 054 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -92 31 16  | 010 -90 27 17  |               | 055 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -93 31 16  | 010 -91 27 17  |               | 056 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -94 31 16  | 010 -92 27 17  |               | 057 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -95 31 16  | 010 -93 27 17  |               | 058 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -96 31 16  | 010 -94 27 17  |               | 059 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -97 31 16  | 010 -95 27 17  |               | 060 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -98 31 16  | 010 -96 27 17  |               | 061 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -99 31 16  | 010 -97 27 17  |               | 062 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -100 31 16 | 010 -98 27 17  |               | 063 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -101 31 16 | 010 -99 27 17  |               | 064 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -102 31 16 | 010 -100 27 17 |               | 065 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -103 31 16 | 010 -101 27 17 |               | 066 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -104 31 16 | 010 -102 27 17 |               | 067 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -105 31 16 | 010 -103 27 17 |               | 068 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -106 31 16 | 010 -104 27 17 |               | 069 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -107 31 16 | 010 -105 27 17 |               | 070 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -108 31 16 | 010 -106 27 17 |               | 071 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -109 31 16 | 010 -107 27 17 |               | 072 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -110 31 16 | 010 -108 27 17 |               | 073 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -111 31 16 | 010 -109 27 17 |               | 074 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -112 31 16 | 010 -110 27 17 |               | 075 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -113 31 16 | 010 -111 27 17 |               | 076 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -114 31 16 | 010 -112 27 17 |               | 077 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -115 31 16 | 010 -113 27 17 |               | 078 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -116 31 16 | 010 -114 27 17 |               | 079 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -117 31 16 | 010 -115 27 17 |               | 080 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -118 31 16 | 010 -116 27 17 |               | 081 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -119 31 16 | 010 -117 27 17 |               | 082 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -120 31 16 | 010 -118 27 17 |               | 083 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -121 31 16 | 010 -119 27 17 |               | 084 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -122 31 16 | 010 -120 27 17 |               | 085 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -123 31 16 | 010 -121 27 17 |               | 086 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -124 31 16 | 010 -122 27 17 |               | 087 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -125 31 16 | 010 -123 27 17 |               | 088 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -126 31 16 | 010 -124 27 17 |               | 089 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -127 31 16 | 010 -125 27 17 |               | 090 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -128 31 16 | 010 -126 27 17 |               | 091 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -129 31 16 | 010 -127 27 17 |               | 092 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -130 31 16 | 010 -128 27 17 |               | 093 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -131 31 16 | 010 -129 27 17 |               | 094 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -132 31 16 | 010 -130 27 17 |               | 095 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -133 31 16 | 010 -131 27 17 |               | 096 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -134 31 16 | 010 -132 27 17 |               | 097 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -135 31 16 | 010 -133 27 17 |               | 098 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -136 31 16 | 010 -134 27 17 |               | 099 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -137 31 16 | 010 -135 27 17 |               | 100 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -138 31 16 | 010 -136 27 17 |               | 101 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -139 31 16 | 010 -137 27 17 |               | 102 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -140 31 16 | 010 -138 27 17 |               | 103 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -141 31 16 | 010 -139 27 17 |               | 104 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -142 31 16 | 010 -140 27 17 |               | 105 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -143 31 16 | 010 -141 27 17 |               | 106 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -144 31 16 | 010 -142 27 17 |               | 107 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -145 31 16 | 010 -143 27 17 |               | 108 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -146 31 16 | 010 -144 27 17 |               | 109 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -147 31 16 | 010 -145 27 17 |               | 110 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -148 31 16 | 010 -146 27 17 |               | 111 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -149 31 16 | 010 -147 27 17 |               | 112 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -150 31 16 | 010 -148 27 17 |               | 113 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -151 31 16 | 010 -149 27 17 |               | 114 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -152 31 16 | 010 -150 27 17 |               | 115 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -153 31 16 | 010 -151 27 17 |               | 116 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -154 31 16 | 010 -152 27 17 |               | 117 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -155 31 16 | 010 -153 27 17 |               | 118 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -156 31 16 | 010 -154 27 17 |               | 119 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -157 31 16 | 010 -155 27 17 |               | 120 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -158 31 16 | 010 -156 27 17 |               | 121 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -159 31 16 | 010 -157 27 17 |               | 122 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -160 31 16 | 010 -158 27 17 |               | 123 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -161 31 16 | 010 -159 27 17 |               | 124 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -162 31 16 | 010 -160 27 17 |               | 125 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -163 31 16 | 010 -161 27 17 |               | 126 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -164 31 16 | 010 -162 27 17 |               | 127 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -165 31 16 | 010 -163 27 17 |               | 128 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -166 31 16 | 010 -164 27 17 |               | 129 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -167 31 16 | 010 -165 27 17 |               | 130 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -168 31 16 | 010 -166 27 17 |               | 131 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -169 31 16 | 010 -167 27 17 |               | 132 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -170 31 16 | 010 -168 27 17 |               | 133 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -171 31 16 | 010 -169 27 17 |               | 134 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -172 31 16 | 010 -170 27 17 |               | 135 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -173 31 16 | 010 -171 27 17 |               | 136 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -174 31 16 | 010 -172 27 17 |               | 137 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -175 31 16 | 010 -173 27 17 |               | 138 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -176 31 16 | 010 -174 27 17 |               | 139 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -177 31 16 | 010 -175 27 17 |               | 140 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -178 31 16 | 010 -176 27 17 |               | 141 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        | 010 -179 31 16 | 010 -177 27 17 |               | 142 -54 -67 24 26 |
|                              |                        |                        |                        |                        |                        |                |                |               |                   |

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