

# Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 1

## BODENWETTERMELDUNGEN

JAHRGANG 14

DIENSTAG, DEN 09. MAI 1989

NUMMER 129

| STATION               | HOEHE | III | II HW<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP | 5APPP | 6RRRT<br>R | 7WWW<br>12 | 8NCCC<br>HLMH | FF-FF<br>XX GG |
|-----------------------|-------|-----|-------------|-------|------------|--------------|-------|-------|------------|------------|---------------|----------------|
|                       |       |     |             |       |            |              |       |       |            |            |               |                |
| HELGOLAND             | 4     | 015 | 31957       | 32508 | 10092      | 20079        | 40135 | 58018 |            | 71011      | 81032         |                |
| LIST/SYLT             | 26    | 020 | 31940       | 32711 | 10089      | 20077        | 40120 | 57016 |            | 71022      | 82031         |                |
| LECK                  | 7     | 022 | 41920       | 32504 | 10075      | 20065        | 40138 | 57014 |            | 71022      | 80001         |                |
| HUSUM                 | 28    | 026 | 41735       | 32507 | 10082      | 20066        | 40134 | 57034 |            | 71022      | 87511         |                |
| FLENSBURG/MEIERWIK    | 27    | 033 | 42656       | 32414 | 10088      | 20056        | 40131 | 57010 |            |            | 82531         |                |
| SCHLESWIG             | 43    | 035 | 31235       | 32405 | 10080      | 20074        | 40127 | 57016 |            | 71011      | 87611         |                |
| HOHN                  | 12    | 038 | 41920       | 32404 | 10086      | 20072        | 40138 | 57015 |            | 71022      | 86001         |                |
| KIEL-KRONSHAGEN       | 17    | 045 |             |       |            |              |       |       |            |            |               |                |
| KIEL-HOLTENAU         | 31    | 046 | 31935       | 32508 | 10086      | 20062        | 40137 | 57013 |            | 71022      | 80001         |                |
| PUTTGARDEN            | 1     | 063 | 36757       | 32509 | 10093      | 20088        | 40115 | 57014 |            |            |               |                |
| NORDERNEY             | 11    | 113 | 32958       | 32508 | 10111      | 20085        | 40139 | 57020 |            |            | 80001         |                |
| BREMERHAVEN           | 7     | 129 | 32962       | 32508 | 10112      | 20080        | 40141 | 57016 |            |            | 80001         |                |
| CUXHAVEN              | 5     | 131 | 31956       | 32606 | 10102      | 20094        | 40138 | 57015 |            | 71011      | 80001         |                |
| HAMBURG, FLUGH.       | 16    | 147 | 32960       | 32802 | 10102      | 20064        | 40138 | 57016 |            |            | 80001         |                |
| LUEBECK-BLANKENSEE    | 14    | 156 |             |       |            |              |       |       |            |            |               |                |
| EMDEN-HAFEN           | 5     | 203 |             |       |            |              |       |       |            |            |               |                |
| OLDENBURG             | 11    | 215 | 42953       | 32303 | 10099      | 20051        | 40157 | 57016 |            |            | 80001         |                |
| AHLHORN               | 49    | 218 | 42958       | 32104 | 10091      | 20051        | 40153 | 58018 |            |            |               |                |
| BREMEN, FLUGH.        | 3     | 224 | 32963       | 42404 | 10073      | 20058        | 40148 | 58013 |            |            | 80001         |                |
| SOLTAU                | 77    | 235 |             |       |            |              |       |       |            |            |               |                |
| LUECHOW               | 17    | 253 |             |       |            |              |       |       |            |            |               |                |
| LINGEN                | 21    | 305 |             |       |            |              |       |       |            |            |               |                |
| MUENSTER              | 62    | 313 | 32962       | 60000 | 10083      | 20075        | 40153 | 57017 |            |            | 80001         |                |
| OSNABRUECK            | 95    | 317 |             |       |            |              |       |       |            |            |               |                |
| GUETERSLOH            | 72    | 320 | 32958       | 41202 | 10106      | 20073        | 40158 | 57012 |            |            | 80001         |                |
| BAD SALZUFLEN         | 98    | 325 |             |       |            |              |       |       |            |            |               |                |
| HANNOVER, FLUGH.      | 56    | 338 | 31956       | 32401 | 10102      | 20070        | 40157 | 57010 |            | 71011      | 80002         |                |
| BRAUNSCHWEIG          | 81    | 348 |             |       |            |              |       |       |            |            |               |                |
| BERLIN-DAHLEM         | 51    | 381 | 32762       | 32404 | 10086      | 20074        | 40150 | 57009 |            |            | 86511         |                |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 32775       | 42603 | 10102      | 20074        | 40149 | 57009 |            |            | 80002         |                |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 32768       | 32303 | 10113      | 20069        | 40153 | 58007 |            |            | 84501         |                |
| DUESSELDORF, FLUGH.   | 45    | 400 | 32975       | 41001 | 10102      | 20065        | 40161 | 57015 |            |            | 80002         |                |
| BOCHOLT               | 21    | 406 |             |       |            |              |       |       |            |            |               |                |
| ESSEN                 | 152   | 410 |             |       |            |              |       |       |            |            |               |                |
| KAHLER ASTEN          | 839   | 427 |             |       |            |              |       |       |            |            |               |                |
| BAD LIPPSPRINGE       | 157   | 430 |             |       |            |              |       |       |            |            |               |                |
| KASSEL                | 231   | 438 | 32980       | 20000 | 10084      | 20062        | 40163 | 57013 |            |            | 80002         |                |
| GOETTINGEN            | 175   | 444 |             |       |            |              |       |       |            |            |               |                |
| BRAUNLAGE             | 607   | 452 |             |       |            |              |       |       |            |            |               |                |
| AACHEN                | 202   | 501 |             |       |            |              |       |       |            |            |               |                |
| NOERVENICH            | 117   | 502 | 42965       | 50000 | 10073      | 20024        | 40171 | 57016 |            |            | 80001         |                |
| NUERBURG              | 627   | 510 | 32982       | 01806 | 10103      | 20019        | 40163 | 57016 |            |            |               |                |
| KOELN/BONN, FLUGH.    | 91    | 513 | 32970       | 01104 | 10073      | 20050        | 40165 | 58010 |            |            |               |                |
| KOBLENZ               | 70    | 515 |             |       |            |              |       |       |            |            |               |                |
| BAD MARIENBERG        | 547   | 526 |             |       |            |              |       |       |            |            |               |                |
| GIESSEN               | 186   | 532 | 32972       | 10000 | 10081      | 20039        | 40182 | 58010 |            |            | 80001         |                |
| BAD HERSFELD          | 212   | 542 |             |       |            |              |       |       |            |            |               |                |
| WASSERKUPPE           | 921   | 544 | 32980       | 71706 | 10065      | 20033        | 48490 | 57009 |            |            | 80002         |                |
| TRIER-PETRISBERG      | 265   | 609 | 32980       | 00301 | 10095      | 20027        | 40170 | 58005 |            |            |               |                |
| DEUSELBACH            | 480   | 615 |             |       |            |              |       |       |            |            |               |                |
| PFERDSFELD            | 396   | 626 | 42961       | 03601 | 10065      | 20025        | 40169 | 57014 |            |            |               |                |
| KL. FELDBERG/TS.      | 805   | 635 |             |       |            |              |       |       |            |            |               |                |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 32975       | 10402 | 10066      | 20052        | 40168 | 57011 |            |            | 80001         |                |
| MICHELSTADT/VIELBRUNN | 402   | 648 |             |       |            |              |       |       |            |            |               |                |
| WUERZBURG             | 268   | 655 |             |       |            |              |       |       |            |            |               |                |
| BAD KISSINGEN         | 262   | 658 |             |       |            |              |       |       |            |            |               |                |
| COBURG                | 337   | 671 |             |       |            |              |       |       |            |            |               |                |
| BAMBERG               | 239   | 675 |             |       |            |              |       |       |            |            |               |                |
| HOF                   | 567   | 685 | 32970       | 01403 | 10041      | 20025        | 40190 | 58010 |            |            |               |                |
| WEIDEN                | 438   | 688 |             |       |            |              |       |       |            |            |               |                |
| BERUS                 | 363   | 704 |             |       |            |              |       |       |            |            |               |                |
| THOLEY                | 396   | 706 |             |       |            |              |       |       |            |            |               |                |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 32975       | 00600 | 10098      | 20040        | 40168 | 57009 |            |            |               |                |
| WEINBIET              | 553   | 724 | 46759       | 15119 | 10093      | 20005        | 40176 | 57013 |            |            |               |                |
| KARLSRUHE             | 112   | 727 |             |       |            |              |       |       |            |            |               |                |
| MANNHEIM              | 96    | 729 | 32980       | 01103 | 10074      | 20045        | 40168 | 58011 |            |            |               |                |
| STUTTGART, FLUGH.     | 396   | 738 | 32975       | 30000 | 10074      | 20024        | 40173 | 58009 |            |            | 80001         |                |
| STUTTGART/SCHNARRENB. | 314   | 739 | 32980       | 21202 | 10090      | 20038        | 40173 | 58013 |            |            | 80001         |                |
| OEHRINGEN             | 276   | 742 |             |       |            |              |       |       |            |            |               |                |
| WEISSENBURG           | 422   | 761 |             |       |            |              |       |       |            |            |               |                |
| NUERNBERG             | 319   | 763 | 32970       | 00705 | 10068      | 20045        | 40188 | 57009 |            |            |               |                |
| REGENSBURG            | 366   | 776 | 32970       | 03601 | 10049      | 20029        | 40196 | 58004 |            |            |               |                |
| GR. ARBER             | 1437  | 791 |             |       |            |              |       |       |            |            |               |                |
| FREIBURG              | 269   | 803 | 32981       | 22902 | 10120      | 20031        | 40158 | 58015 |            |            | 80001         |                |
| FREUDENSTADT          | 797   | 815 |             |       |            |              |       |       |            |            |               |                |
| KLIFFENECK            | 973   | 818 |             |       |            |              |       |       |            |            |               |                |
| STOETTEN              | 734   | 836 | 32975       | 11207 | 10081      | 20022        | 40189 | 57009 |            |            | 80001         |                |
| ULM                   | 522   | 838 |             |       |            |              |       |       |            |            |               |                |
| AUGSBURG              | 461   | 852 | 32970       | 01102 | 10058      | 20045        | 40188 | 58008 |            |            |               |                |
| NEUBURG/DONAU         | 381   | 853 | 42965       | 00101 | 10043      | 20007        | 40205 | 54000 |            |            |               |                |
| LANDSBERG             | 623   | 857 | 42975       | 01804 | 10054      | 20010        | 40201 | 58005 |            |            |               |                |
| FUERSTENFELDBRUCK     | 519   | 858 | 42980       | 10000 | 10042      | 21006        | 40193 | 58008 |            |            | 80001         |                |
| MUENCHEN, FLUGH.      | 530   | 866 | 32970       | 01601 | 10052      | 20014        | 40188 | 58009 |            |            |               |                |
| ERDING                | 462   | 869 | 42965       | 11503 | 10070      | 20012        | 40196 | 58003 |            |            | 80001         |                |
| MUEHLDORF             | 401   | 875 |             |       |            |              |       |       |            |            |               |                |
| PASSAU                | 409   | 893 | 32965       | 00402 | 10050      | 20039        | 40201 | 58001 |            |            |               |                |
| BREMENHARTEN          | 212   | 900 | 42980       | 20003 | 10083      | 20046        | 40173 | 57009 |            |            | 80001         |                |
| FELDBERG/SCHW.        | 1486  | 908 |             |       |            |              |       |       |            |            |               |                |
| KONSTANZ              | 443   | 929 | 32980       | 00102 | 10098      | 20042        | 40169 | 58003 |            |            |               |                |
| KEMPTEN               | 705   | 946 |             |       |            |              |       |       |            |            |               |                |
| MEMMINGEN             | 634   | 947 | 42982       | 00108 | 10060      | 20010        | 40168 | 57011 |            |            |               |                |
| OBERSTDORF            | 810   | 948 |             |       |            |              |       |       |            |            |               |                |
| ZUGSPITZE             | 2960  | 961 | 32989       | 10103 | 11034      | 21092        | 47066 | 50000 |            |            | 80002         |                |
| HOHENPEIßENBERG       | 977   | 962 | 32985       | 01106 | 10083      | 21018        | 48497 | 58005 |            |            |               |                |
| GARMISCH-PARTENK.     | 719   | 963 |             |       |            |              |       |       |            |            |               |                |
| WENDELSTEIN           | 1832  | 980 |             |       |            |              |       |       |            |            |               |                |

Bei Flughäfen: Höhe = offizielle Flugplatzhöhe

\* Bergstation

| STATION               | HOEHE | III | 03 UHR UTC  |       |            |              |                | 00-03      |               |
|-----------------------|-------|-----|-------------|-------|------------|--------------|----------------|------------|---------------|
|                       |       |     | II HV<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP<br>5APPP | 7WWW<br>12 | 8NCCC<br>HLMH |
| HELGOLAND             | 4     | 015 | 41950       | 22210 | 10094      | 20081        | 40114          | 57021      | 71000 81032   |
| LST/SYLT              | 26    | 020 | 41930       | 62410 | 10092      | 20081        | 40399          | 57022      | 71011 81032   |
| LECK                  | 7     | 022 | 41903       | 72005 | 10066      | 20065        | 40123          | 57015      | 74241 87037   |
| HUSUM                 | 28    | 026 | 41712       | 72106 | 10072      | 20060        | 40120          | 57014      | 71022 82551   |
| FLENSBURG/MEIERWIK    | 27    | 033 | 41120       | 82310 | 10082      | 20057        | 40112          | 57019      | 71022 82601   |
| SCHLESWIG             | 43    | 035 | 41720       | 72305 | 10082      | 20074        | 40114          | 57013      | 71022 83531   |
| HOHN                  | 12    | 038 |             |       |            |              |                |            |               |
| KIEL-KRONSHAGEN       | 17    | 045 |             |       |            |              |                |            |               |
| KIEL-HOLTENAU         | 31    | 046 | 41932       | 72406 | 10039      | 20066        | 40127          | 57010      | 71022 87037   |
| PUTTGARDEN            | 1     | 063 | 46127       | 72510 | 10037      | 20083        | 40107          | 57003      |               |
| NORDERNEY             | 11    | 113 | 42653       | 52310 | 10113      | 20080        | 40117          | 57022      | 83532         |
| BREMERHAVEN           | 7     | 129 | 42962       | 12110 | 10090      | 20068        | 40126          | 57015      | 80001         |
| CUXHAVEN              | 5     | 131 | 41950       | 22306 | 10098      | 20085        | 40119          | 57019      | 71000 81031   |
| HAMBURG, FLUGH.       | 16    | 147 | 42953       | 42205 | 10067      | 20052        | 40125          | 57013      | 80001         |
| LUEBECK-BLANKENSEE    | 14    | 156 |             |       |            |              |                |            |               |
| EMDEN-HAFEN           | 5     | 203 |             |       |            |              |                |            |               |
| OLDENBURG             | 11    | 215 | 41956       | 12104 | 10084      | 20046        | 40137          | 57020      | 71100 80001   |
| AHLHORN               | 49    | 218 | 41950       | 32102 | 10081      | 20049        | 40140          | 57013      | 71100 80001   |
| BREMEN, FLUGH.        | 3     | 224 | 41956       | 32203 | 10058      | 20049        | 40133          | 57015      | 71011 80002   |
| SOLTAU                | 77    | 235 |             |       |            |              |                |            |               |
| LUECHOW               | 17    | 253 |             |       |            |              |                |            |               |
| LINGEN                | 21    | 305 |             |       |            |              |                |            |               |
| MUENSTER              | 62    | 313 | 42962       | 52001 | 10075      | 20070        | 40139          | 57014      | 80001         |
| OSNABRUECK            | 95    | 317 |             |       |            |              |                |            |               |
| GUETERSLOH            | 72    | 320 | 41957       | 71204 | 10038      | 20067        | 40140          | 56018      | 70511 80002   |
| BAD SALZUFLEN         | 98    | 325 |             |       |            |              |                |            |               |
| HANNOVER, FLUGH.      | 56    | 338 | 41950       | 50000 | 10081      | 20062        | 40142          | 57015      | 71211 80002   |
| BRAUNSCHWEIG          | 81    | 348 |             |       |            |              |                |            |               |
| BERLIN-DAHLEM         | 51    | 381 | 42960       | 72204 | 10092      | 20073        | 40139          | 57010      | 84032         |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 42975       | 72606 | 10110      | 20072        | 40141          | 57008      | 87077         |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 42965       | 82305 | 10106      | 20069        | 40143          | 57010      | 83537         |
| DUESSELDORF, FLUGH.   | 45    | 400 | 42975       | 41506 | 10108      | 20049        | 40142          | 57018      | 80001         |
| BOCHOLT               | 21    | 406 |             |       |            |              |                |            |               |
| ESSEN                 | 152   | 410 | 42980       | 41805 | 10101      | 20042        | 40145          | 57015      | 80001         |
| KAHLER ASTEN          | 839   | 427 | 42980       | 42210 | 10074      | 20029        | 48469          | 57011      | 80002         |
| BAD LIPPSPRINGE       | 157   | 430 |             |       |            |              |                |            |               |
| KASSEL                | 231   | 438 | 42980       | 41703 | 10066      | 20052        | 40156          | 57013      | 82042         |
| GOETTINGEN            | 175   | 444 |             |       |            |              |                |            |               |
| BRAUNLAGE             | 607   | 452 |             |       |            |              |                |            |               |
| AACHEN                | 202   | 501 |             |       |            |              |                |            |               |
| NOERVENICH            | 117   | 502 | 42962       | 31403 | 10065      | 20018        | 40154          | 57015      | 80001         |
| NUERBURG              | 627   | 510 | 42982       | 41904 | 10093      | 20009        | 40148          | 57016      | 80002         |
| KOELN/BONN, FLUGH.    | 91    | 513 | 42963       | 11105 | 10054      | 20037        | 40152          | 57014      | 80002         |
| KOBLENZ               | 70    | 515 |             |       |            |              |                |            |               |
| BAD MARIENBERG        | 547   | 526 |             |       |            |              |                |            |               |
| GIessen               | 186   | 532 | 42968       | 21101 | 10064      | 20052        | 40173          | 57011      | 80002         |
| BAD HERSFELD          | 212   | 542 |             |       |            |              |                |            |               |
| WASSERKUPPE           | 921   | 544 | 42980       | 31806 | 10059      | 20028        | 48477          | 57015      | 80002         |
| TRIER-PETRISBERG      | 265   | 609 | 42980       | 20103 | 10066      | 20041        | 40152          | 57022      | 80001         |
| DEUSELBACH            | 480   | 615 |             |       |            |              |                |            |               |
| PFERDSFELD            | 396   | 626 | 42961       | 30202 | 10053      | 20024        | 40158          | 57014      | 80001         |
| KL. FELDBERG/TS.      | 805   | 635 |             |       |            |              |                |            |               |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 42975       | 10304 | 10052      | 20046        | 40156          | 57013      | 80001         |
| MICHELSTADT/VIELBRUNN | 402   | 648 |             |       |            |              |                |            |               |
| WUERZBURG             | 268   | 655 |             |       |            |              |                |            |               |
| BAD KISSINGEN         | 262   | 658 |             |       |            |              |                |            |               |
| COBURG                | 337   | 671 |             |       |            |              |                |            |               |
| BAMBERG               | 239   | 675 |             |       |            |              |                |            |               |
| HOF                   | 567   | 685 | 42962       | 21402 | 10025      | 20016        | 40183          | 57010      | 80001         |
| WEIDEN                | 438   | 688 |             |       |            |              |                |            |               |
| BERUS                 | 363   | 704 |             |       |            |              |                |            |               |
| THOLEY                | 396   | 706 |             |       |            |              |                |            |               |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 42970       | 10704 | 10083      | 20034        | 40145          | 57022      | 80001         |
| WEINGIET              | 553   | 724 | 46159       | 11411 | 10083      | 20006        | 40162          | 57016      |               |
| KARLSRUHE             | 112   | 727 |             |       |            |              |                |            |               |
| MANNHEIM              | 96    | 729 | 42975       | 03604 | 10068      | 20047        | 40154          | 57015      |               |
| STUTTGART, FLUGH.     | 396   | 738 | 42975       | 13502 | 10044      | 20014        | 40163          | 57015      | 80001         |
| STUTTGART/SCHNARRENB. | 314   | 739 | 42970       | 21505 | 10076      | 20044        | 40159          | 57013      | 80001         |
| OEHRINGEN             | 276   | 742 |             |       |            |              |                |            |               |
| WEISSENBURG           | 422   | 761 |             |       |            |              |                |            |               |
| NUERNBERG             | 319   | 763 | 42965       | 20704 | 10040      | 20024        | 40176          | 57016      | 80002         |
| REGENSBURG            | 366   | 776 | 42965       | 03601 | 10033      | 20019        | 40186          | 57012      |               |
| GR. ARBER             | 1437  | 791 |             |       |            |              |                |            |               |
| FREIBURG              | 269   | 803 | 42961       | 11604 | 10100      | 20020        | 40155          | 57005      | 80001         |
| FREUDENSTADT          | 797   | 815 |             |       |            |              |                |            |               |
| KLIPPENECK            | 973   | 818 |             |       |            |              |                |            |               |
| STOETTEN              | 734   | 836 | 42963       | 01505 | 10070      | 20019        | 40175          | 56016      |               |
| ULM                   | 522   | 838 |             |       |            |              |                |            |               |
| AUGSBURG              | 461   | 852 | 42970       | 01301 | 10038      | 20031        | 40175          | 57016      |               |
| NEUBURG/DONAU         | 381   | 853 | 42859       | 00000 | 10029      | 20004        | 40206          | 54000      |               |
| LANDSBERG             | 623   | 857 |             |       |            |              |                |            |               |
| FUERSTENFELDBRUCK     | 519   | 858 | 42980       | 20000 | 10030      | 21002        | 40181          | 58013      | 80001         |
| MUENCHEN, FLUGH.      | 530   | 866 | 42965       | 21602 | 10034      | 20007        | 40181          | 57012      | 81031         |
| ERDING                | 462   | 869 | 42953       | 21503 | 10044      | 20006        | 40183          | 57018      | 80001         |
| MUEHLDOERF            | 401   | 875 |             |       |            |              |                |            |               |
| PASSAU                | 409   | 893 | 41957       | 00506 | 10035      | 20026        | 40193          | 57010      | 71000         |
| BREMEN                | 212   | 900 | 42970       | 10000 | 10034      | 20032        | 40166          | 56009      | 80001         |
| FELDBERG/SCHW.        | 1486  | 908 | 42936       | 11809 | 10035      | 21053        | 48435          | 57004      | 80002         |
| KONSTANZ              | 443   | 929 | 42930       | 02701 | 10065      | 20046        | 40168          | 56008      |               |
| KEMPTEN               | 705   | 946 |             |       |            |              |                |            |               |
| MEMMINGEN             | 634   | 947 | 42930       | 11502 | 10030      | 21002        | 40182          | 57018      | 80001         |
| OBERSTDORF            | 810   | 948 |             |       |            |              |                |            |               |
| ZUGSPITZE             | 2960  | 961 |             |       |            |              |                |            |               |
| HOHENPEIßENBERG       | 977   | 962 | 42985       | 21207 | 10078      | 21019        | 48484          | 57014      | 80002         |
| GARMISCH-PARTENK.     | 719   | 963 |             |       |            |              |                |            |               |
| WENDELSTEIN           | 1832  | 980 |             |       |            |              |                |            |               |

| 06 UHR UTC            |       |     |              |       |            |               |       |       |            |            |               | 00-06          |               | 06           | V.T.         | 06    | 06         | V.T.  | V.T. |
|-----------------------|-------|-----|--------------|-------|------------|---------------|-------|-------|------------|------------|---------------|----------------|---------------|--------------|--------------|-------|------------|-------|------|
| STATION               | HOEHE | III | II HVV<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 | 2STTT<br>NNNN | 2STTT<br>NMM | 3ESTT<br>NGG | 4ESSS | 7RRRZ<br>R | 94SSS |      |
| HELGOLAND             | 4     | 015 | 31440        | 82014 | 10103      | 20073         | 40099 | 56015 |            | 71011      | 8381/         |                | 20090         | 20098        | 30008        |       |            | 94109 |      |
| LIST/SYLT             | 26    | 020 | 32662        | 72317 | 10106      | 20083         | 40075 | 57022 |            |            | 8557/         | 26             | 20083         | 20098        | 30007        |       |            | 94082 |      |
| LECK                  | 7     | 022 | 43111        | 11111 |            |               |       |       |            |            |               |                | 20053         |              | 30005        |       |            | 94072 |      |
| HUSUM                 | 28    | 026 | 43111        | 11111 |            |               |       |       |            |            |               |                | 20073         | 20104        | 30005        |       |            | 94078 |      |
| FLensburg/MEIERWIK    | 27    | 033 | 43111        | 11111 |            |               |       |       |            |            |               |                | 20080         |              | 31006        |       |            |       |      |
| SCHLESWIG             | 43    | 035 | 31925        | 42103 | 10090      | 20080         | 40099 | 57014 |            | 71011      | 80002         |                | 20080         | 20106        | 30008        |       |            | 94081 |      |
| HOHN                  | 12    | 038 | 43111        | 11111 |            |               |       |       |            |            |               |                | 20083         |              | 30007        |       |            | 94080 |      |
| KIEL-KRONSHAGEN       | 17    | 045 |              |       |            |               |       |       |            |            |               |                |               |              |              |       |            |       |      |
| KIEL-HOLTENAU         | 31    | 046 | 31932        | 42307 | 10099      | 20074         | 40113 | 57014 |            | 71022      | 84030         |                | 20087         | 20112        | 31008        |       |            | 94075 |      |
| PUTTGARDEN            | 1     | 063 | 36446        | 72206 | 10105      | 20099         | 40100 | 57007 |            |            |               |                | 20083         |              | 37008        |       |            | 94065 |      |
| NORDERNEY             | 11    | 113 | 31957        | 62109 | 10115      | 20079         | 40102 | 57015 |            | 70511      | 82032         |                | 20109         | 20115        | 30008        |       |            | 94111 |      |
| BREMERHAVEN           | 7     | 129 | 31947        | 31908 | 10102      | 20073         | 40113 | 57012 |            | 71000      | 80001         |                | 20080         | 20131        | 30007        |       |            | 94118 |      |
| CUUXHAVEN             | 5     | 131 | 31935        | 31906 | 10100      | 20077         | 40107 | 57012 |            | 71000      | 80001         |                | 20062         | 20116        | 30009        |       |            | 94107 |      |
| HAMBURG, FLUGH.       | 16    | 147 | 31956        | 62206 | 10102      | 20070         | 40117 | 57008 |            | 71011      | 80001         |                | 20067         | 20133        | 31003        |       |            | 94099 |      |
| LUEBECK-BLANKENSEE    | 14    | 156 | 31928        | 22204 | 10095      | 20089         | 40117 | 57012 |            | 71011      | 80001         |                | 20079         | 20122        | 30006        |       |            | 94107 |      |
| EMDEN-HAFEN           | 5     | 203 | 31930        | 71915 | 10106      | 20075         | 40112 | 57015 |            | 71011      | 82032         |                | 20095         | 20129        | 30009        |       |            | 94111 |      |
| OLDENBURG             | 11    | 215 | 43111        | 11111 |            |               |       |       |            |            |               |                | 20086         |              | 30006        |       |            | 94097 |      |
| AHLHORN               | 49    | 218 | 43111        | 11111 |            |               |       |       |            |            |               |                | 20082         | 20130        | 30003        |       |            | 94085 |      |
| BREMEN, FLUGH.        | 3     | 224 | 31936        | 42001 | 10091      | 20069         | 40120 | 57013 |            | 71011      | 80001         |                | 20055         | 20129        | 30003        |       |            | 94070 |      |
| SOLTAU                | 77    | 235 | 31920        | 32003 | 10087      | 20069         | 40130 | 57012 |            | 71001      | 80001         |                | 20064         | 20129        | 30004        |       |            | 94067 |      |
| LUECHOW               | 17    | 253 | 31930        | 12002 | 10093      | 20080         | 40133 | 57008 |            | 71001      | 80001         |                | 20072         | 20125        | 30005        |       |            | 94112 |      |
| LINGEN                | 21    | 305 | 31956        | 72102 | 10110      | 20097         | 40121 | 57013 |            | 71011      | 81038         |                | 20081         |              | 30008        |       |            | 94086 |      |
| MUENSTER              | 62    | 313 | 32960        | 71602 | 10098      | 20075         | 40126 | 57012 |            |            | 80002         |                | 20075         | 20124        | 30005        |       |            | 94122 |      |
| OSNABRUECK            | 95    | 317 | 31950        | 61701 | 10094      | 20083         | 40130 | 57013 |            | 71011      | 80002         |                | 20080         | 20136        | 30004        |       |            | 94099 |      |
| GUETERSLOH            | 72    | 320 | 31956        | 71202 | 10103      | 20067         | 40130 | 57010 |            | 70511      | 80001         |                | 20082         |              | 30004        |       |            |       |      |
| BAD SALZUFLEN         | 98    | 325 | 31956        | 50000 | 10082      | 20068         | 40134 | 58006 |            | 71011      | 80001         |                | 20069         | 20129        | 30002        |       |            | 94103 |      |
| HANNOVER, FLUGH.      | 56    | 338 | 31945        | 71703 | 10101      | 20072         | 40132 | 57010 |            | 71011      | 80002         |                | 20066         | 20136        | 30005        |       |            | 94071 |      |
| BRAUNSCHWEIG          | 81    | 348 | 32959        | 42203 | 10105      | 20064         | 40131 | 57010 |            |            | 80001         |                | 20085         | 20122        | 30004        |       |            | 94062 |      |
| BERLIN-DAHLEM         | 51    | 381 | 31957        | 12403 | 10104      | 20069         | 40136 | 56003 |            | 70511      | 80009         |                | 20079         | 20111        | 30006        |       |            | 94042 |      |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 32958        | 12503 | 10122      | 20071         | 40135 | 57005 |            |            | 81080         |                | 20097         | 20120        | 30004        |       |            | 94056 |      |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 31957        | 02304 | 10114      | 20070         | 40137 | 56005 |            | 70511      |               |                | 20100         | 20128        | 30008        |       |            | 94055 |      |
| DUESSELDORF, FLUGH.   | 45    | 400 | 32980        | 71707 | 10123      | 20054         | 40127 | 57015 |            |            | 80002         |                | 20093         | 20129        | 30007        |       |            | 94126 |      |
| BOCHOLT               | 21    | 406 | 31936        | 71803 | 10087      | 20073         | 40127 | 57017 |            | 71011      | 80001         |                | 20079         | 20130        | 31005        |       |            | 94113 |      |
| ESSEN                 | 152   | 410 | 32982        | 61804 | 10121      | 20052         | 40130 | 56014 |            |            | 80002         |                | 20100         | 20133        | 30006        |       |            | 94127 |      |
| KAHLER ASTEN          | 839   | 427 | 32983        | 52211 | 10084      | 20027         | 48461 | 57011 |            |            | 80002         |                | 20071         | 20088        | 30003        |       |            | 94137 |      |
| BAD LIPPSPRINGE       | 157   | 430 | 32970        | 60000 | 10093      | 20070         | 40139 | 57007 |            |            | 80001         |                | 20064         | 20109        | 30003        |       |            | 94129 |      |
| KASSEL                | 231   | 438 | 32980        | 51809 | 10078      | 20056         | 40148 | 56007 |            |            | 80002         |                | 20060         | 20118        | 30003        |       |            | 94118 |      |
| GOETTINGEN            | 175   | 444 | 32970        | 32002 | 10085      | 20055         | 40144 | 57012 |            |            | 80001         |                | 20061         | 20114        | 30004        |       |            | 94086 |      |
| BRAUNLAGE             | 607   | 452 | 32970        | 52402 | 10098      | 20042         | 40139 | 57006 |            |            | 80002         |                | 20048         | 20076        | 30100        |       |            | 94085 |      |
| AACHEN                | 202   | 501 | 32982        | 72205 | 10133      | 20043         | 40126 | 56010 |            |            | 80006         |                | 20106         | 20134        | 30008        |       |            | 94123 |      |
| NOERVENICH            | 117   | 502 | 43111        | 11111 |            |               |       |       |            |            |               |                | 20073         |              | 30003        |       |            | 94130 |      |
| NUERBURG              | 627   | 510 | 32980        | 71705 | 10113      | 20023         | 40133 | 57010 |            |            | 80008         |                | 20093         | 20109        | 30006        |       |            | 94118 |      |
| KOELN/BONN, FLUGH.    | 91    | 513 | 32975        | 61204 | 10097      | 20061         | 40140 | 56010 |            |            | 80008         |                | 20052         |              | 30004        |       |            | 94129 |      |
| KOBLENZ               | 70    | 515 | 32968        | 62207 | 10082      | 20066         | 40142 | 57014 |            |            | 80001         |                | 20068         | 20135        | 30111        |       |            | 94129 |      |
| BAD MARIENBERG        | 547   | 526 | 32980        | 71603 | 10094      | 20045         | 40151 | 56011 |            |            | 81032         |                | 20063         | 20113        | 30001        |       |            | 94134 |      |
| GIESSEN               | 186   | 532 | 32970        | 70000 | 10068      | 20058         | 40165 | 56007 |            |            | 80002         |                | 20056         | 20119        | 30004        |       |            | 94131 |      |
| BAD HERSFELD          | 212   | 542 | 32962        | 50000 | 10060      | 20043         | 40158 | 56008 |            |            | 80001         |                | 20045         | 20105        | 30003        |       |            | 94126 |      |
| WASSERKUPPE           | 921   | 544 | 32980        | 31813 | 10082      | 20030         | 48472 | 57009 |            |            | 80001         |                | 20054         | 20078        | 30001        |       |            | 94134 |      |
| TRIER-PETRISBERG      | 265   | 609 | 32975        | 30000 | 10065      | 20046         | 40146 | 57005 |            |            | 80001         |                | 20056         | 20121        | 30005        |       |            |       |      |
| DEUSELBACH            | 480   | 615 | 32975        | 70000 | 10097      | 20054         | 40134 | 56011 |            |            | 81041         |                | 20073         | 20118        | 30004        |       |            | 94127 |      |
| PFERDSFELD            | 396   | 626 | 43111        | 11111 |            |               |       |       |            |            |               |                | 20052         |              | 30001        |       |            |       |      |
| KL. FELDBERG/TS.      | 805   | 635 | 32971        | 41603 | 10086      | 20022         | 48468 | 57005 |            |            | 80001         |                | 20067         | 20093        | 30001        |       |            | 94123 |      |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 32975        | 60505 | 10083      | 20057         | 40147 | 55007 |            |            | 80002         |                | 20047         | 20120        | 31003        |       |            | 94129 |      |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 32970        | 40000 | 10070      | 20049         | 40158 | 56005 |            |            | 80002         |                | 20044         | 20104        | 30003        |       |            | 94133 |      |
| WUERZBURG             | 268   | 655 | 32961        | 70000 | 10063      | 20055         | 40163 | 56006 |            |            | 80001         |                | 20050         | 20110        | 30003        |       |            | 94135 |      |
| BAD KISSINGEN         | 262   | 658 | 33968        | 50502 | 10049      | 20038         | 40163 | 56005 |            |            | 80001         |                | 20042         | 20103        | 30002        |       |            | 94104 |      |
| COBURG                | 337   | 671 | 32965        | 30000 | 10054      | 20039         | 40170 | 56001 |            |            | 80002         |                | 20039         | 20100        | 30001        |       |            | 94122 |      |
| BAMBERG               | 239   | 675 | 32965        | 20000 | 10046      | 20035         | 40171 | 56009 |            |            | 80002         |                | 20020         | 20094        | 30001        |       |            | 94125 |      |
| HOF                   | 567   | 685 | 32968        | 51902 | 10044      | 20033         | 40175 | 56003 |            |            | 80001         |                | 20017         | 20080        | 30101        |       |            | 94114 |      |
| WEIDEN                | 438   | 688 | 32963        | 30000 | 10034      | 20027         | 40184 | 56005 |            |            | 80002         |                | 20020         | 20090        | 30001        |       |            | 94102 |      |
| BERUS                 | 363   | 704 | 32975        | 10503 | 10094      | 20049         | 40143 | 57001 |            |            | 80001         |                | 20075         | 20128        | 30005        |       |            | 94136 |      |
| THOLEY                | 396   | 706 | 32982        | 50303 | 10103      | 20039         | 40138 | 55009 |            |            | 80001         |                | 20093         | 20117        | 30006        |       |            | 94133 |      |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 32962        | 60701 | 10097      | 20046         | 40143 | 55003 |            |            | 80001         |                | 20081         | 20122        | 30004        |       |            | 94136 |      |
| WEINBIET              | 553   | 724 | 32972        | 51707 | 10112      | 20029         | 40138 | 55010 |            |            | 80008         |                | 20094         | 20111        | 30005        |       |            | 94135 |      |
| KARLSRUHE             | 112   | 727 | 32970        | 6000  |            |               |       |       |            |            |               |                |               |              |              |       |            |       |      |

09 UHR UTC

ERDBODENTEMP.

07 UHR UTC

| STATION               | HOEHE | III | IIHV  | NDDFF | 1STTT | 2STTT | 4PPPP | 5APPP | 7WWW  | 8NCCC | FF-FF | 05   | 10   | 20   | 50   |
|-----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|
|                       |       | RX  |       |       | N     | NDD   |       |       | 12    | HLMH  | XX GG | STTT | STTT | STTT | STTT |
|                       |       |     |       |       |       |       |       |       |       |       |       | N    | N    | N    | N    |
| HELGOLAND             | 4     | 015 | 41918 | 62213 | 10119 | 20076 | 40085 | 57014 | 70522 | 80002 | 26    |      |      |      |      |
| LIST/SYLT             | 28    | 020 | 42662 | 72421 | 10117 | 20086 | 40066 | 56008 |       | 82517 | 23 33 |      |      |      |      |
| LECK                  | 7     | 022 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| HUSUM                 | 28    | 026 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| FLENSBURG/MEIERWIK    | 27    | 033 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| SCHLESWIG             | 43    | 035 | 42558 | 72210 | 10147 | 20066 | 40084 | 57014 |       | 87877 |       | 0104 | 0111 | 0106 | 0107 |
| HOHN                  | 12    | 038 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| KIEL-KRONSHAGEN       | 17    | 045 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| KIEL-HOLTENAU         | 31    | 046 | 41657 | 72310 | 10157 | 20065 | 40096 | 57016 | 70522 | 85501 |       | 0121 | 0116 | 0116 | 0113 |
| PUTTGARDEN            | 1     | 063 | 46760 | 72112 | 10155 | 20111 | 40066 | 57014 |       |       |       | 0113 | 0115 | 0117 | 0111 |
| NORDERNEY             | 11    | 113 | 41956 | 72514 | 10145 | 20095 | 40090 | 58012 | 70511 | 80001 |       | 0120 | 0125 | 0130 | 0131 |
| BREMERHAVEN           | 7     | 129 | 41956 | 72214 | 10159 | 20090 | 40100 | 57013 | 70511 | 80008 |       |      |      |      |      |
| CUXHAVEN              | 5     | 131 | 41650 | 72411 | 10155 | 20069 | 40093 | 57014 | 70500 | 81501 |       | 0116 | 0120 | 0130 | 0133 |
| HAMBURG, FLUGH.       | 16    | 147 | 42953 | 62213 | 10157 | 20081 | 40103 | 57014 |       | 80001 |       | 0112 | 0109 | 0115 | 0114 |
| LUEBECK-BLANKENSEE    | 14    | 156 | 41945 | 72311 | 10155 | 20078 | 40103 | 57014 | 70511 | 80002 |       | 0119 | 0121 | 0127 | 0124 |
| EMDEN-HAFEN           | 5     | 203 | 41956 | 62216 | 10158 | 20081 | 40100 | 57012 | 70522 | 80002 |       | 0116 | 0118 | 0124 | 0124 |
| OLDENBURG             | 11    | 215 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| AHLHORN               | 49    | 218 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| BREMEN, FLUGH.        | 3     | 224 | 42958 | 62411 | 10168 | 20082 | 40107 | 57013 |       | 80001 |       | 0102 | 0106 | 0109 | 0107 |
| SOLTAU                | 77    | 235 | 41957 | 62207 | 10168 | 20074 | 40116 | 57011 | 70511 | 80001 |       | 0109 | 0105 | 0112 | 0114 |
| LUECHOW               | 17    | 253 | 42958 | 62307 | 10167 | 20092 | 40121 | 57011 |       | 80001 |       | 0118 | 0118 | 0125 | 0130 |
| LINGEN                | 21    | 305 | 42961 | 72207 | 10185 | 20047 | 40108 | 57011 |       | 80002 |       | 0124 | 0126 | 0130 | 0126 |
| MUENSTER              | 62    | 313 | 42970 | 62305 | 10170 | 20065 | 40114 | 57010 |       | 80001 |       | 0117 | 0120 | 0128 | 0126 |
| OSNABRUECK            | 95    | 317 | 42963 | 72206 | 10168 | 20079 | 40113 | 57014 |       | 80002 |       | 0114 | 0115 | 0126 | 0126 |
| GUETERSLOH            | 72    | 320 | 42965 | 72103 | 10182 | 20076 | 40114 | 57013 |       | 80001 |       |      |      |      |      |
| BAD SALZFLUGH.        | 98    | 325 | 42970 | 62404 | 10173 | 20080 | 40117 | 57013 |       | 80001 |       | 0123 | 0123 | 0134 | 0132 |
| HANNOVER, FLUGH.      | 56    | 338 | 42963 | 72109 | 10181 | 20080 | 40119 | 57011 |       | 80002 |       | 0119 | 0116 | 0122 | 0121 |
| BRAUNSCHWEIG          | 81    | 348 | 42965 | 62508 | 10166 | 20072 | 40122 | 57007 |       | 80002 |       | 0107 | 0103 | 0106 | 0114 |
| BERLIN-DAHLEM         | 51    | 381 | 42960 | 12637 | 10182 | 20075 | 40125 | 58009 |       | 80001 |       | 0112 | 0107 | 0109 | 0115 |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 42960 | 62507 | 10177 | 20074 | 40126 | 57008 |       | 80001 |       |      |      |      |      |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 42962 | 62106 | 10168 | 20083 | 40129 | 58007 |       |       |       | 0109 | 0109 | 0112 | 0207 |
| DUESSELDORF, FLUGH.   | 45    | 400 | 42980 | 61804 | 10181 | 20061 | 40117 | 57009 |       | 80001 |       | 0126 | 0127 | 0126 | 0138 |
| BOCHOLT               | 21    | 406 | 42963 | 72206 | 10170 | 20077 | 40116 | 57010 |       | 80001 |       | 0115 | 0124 | 0133 | 0136 |
| ESSEN                 | 152   | 410 | 42984 | 62305 | 10174 | 20055 | 40118 | 57008 |       | 80001 |       | 0129 | 0123 | 0135 | 0131 |
| KAHLER ASTEN          | 839   | 427 | 42986 | 62111 | 10135 | 20022 | 48466 | 57008 |       | 80002 |       | 0080 | 0076 | 0082 | 0071 |
| BAD LIPPSPRINGE       | 157   | 430 | 42977 | 72305 | 10181 | 20066 | 40123 | 57010 |       | 80001 |       | 0114 | 0113 | 0117 | 0120 |
| KASSEL                | 231   | 438 | 42980 | 71909 | 10149 | 20059 | 40130 | 58011 |       | 80002 |       | 0116 | 0121 | 0131 | 0130 |
| GOETTINGEN            | 175   | 444 | 42970 | 61904 | 10163 | 20070 | 40129 | 57009 |       | 80002 |       | 0104 | 0112 | 0125 | 0122 |
| BRAUNLAGE             | 607   | 452 | 42980 | 72112 | 10145 | 20049 | 40119 | 57006 |       | 80002 |       | 0077 | 0075 | 0082 | 0080 |
| AACHEN                | 202   | 501 | 42982 | 52104 | 10186 | 20032 | 40109 | 58012 |       | 80001 |       | 0124 | 0130 | 0140 | 0140 |
| NOERVENICH            | 117   | 502 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| NUERBURG              | 627   | 510 | 42981 | 52107 | 10146 | 20021 | 40120 | 56004 |       | 80001 |       | 0108 | 0105 | 0113 | 0114 |
| KOELN/BONN, FLUGH.    | 91    | 513 | 42980 | 51406 | 10175 | 20060 | 40123 | 57013 |       | 80001 |       | 0107 | 0115 | 0125 | 0129 |
| KOBLENZ               | 70    | 515 | 42965 | 60902 | 10160 | 20061 | 40126 | 57014 |       | 80001 |       |      |      |      |      |
| BAD MARIENBERG        | 547   | 526 | 42980 | 71708 | 10143 | 20051 | 40130 | 57008 |       | 80001 |       | 0088 | 0102 | 0122 | 0106 |
| GIESSEN               | 186   | 532 | 42970 | 61106 | 10158 | 20041 | 40141 | 57016 |       | 80002 |       | 0117 | 0124 | 0138 | 0139 |
| BAD HERSFELD          | 212   | 542 | 42970 | 72504 | 10172 | 20063 | 40130 | 58016 |       | 80002 |       |      | 0112 | 0125 | 0128 |
| WASSERKUPPE           | 921   | 544 | 42982 | 71714 | 10134 | 20038 | 48478 | 58005 |       | 80002 |       | 0062 | 0069 | 0082 | 0070 |
| TRIER-PETRISBERG      | 265   | 609 | 42975 | 22702 | 10140 | 20059 | 40131 | 57007 |       | 80001 |       | 0132 | 0139 | 0153 | 0157 |
| DEUSELBACH            | 480   | 615 | 42980 | 42310 | 10177 | 20052 | 40110 | 56007 |       | 80001 |       | 0109 | 0110 | 0118 | 0118 |
| PFERDSFELD            | 398   | 628 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| KL. FELDBERG/TS.      | 805   | 635 | 42967 | 41706 | 10139 | 20044 | 48477 | 57004 |       | 80001 |       |      | 0081 | 0086 | 0096 |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 42970 | 72107 | 10159 | 20053 | 40134 | 57009 |       | 80001 |       | 0119 | 0118 | 0135 | 0137 |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 42981 | 60802 | 10156 | 20061 | 40134 | 58007 |       | 80002 |       | 0101 | 0104 | 0115 | 0121 |
| WUERZBURG             | 268   | 655 | 42966 | 71305 | 10147 | 20068 | 40142 | 58010 |       | 80002 |       | 0127 | 0129 | 0142 | 0146 |
| BAD KISSINGEN         | 262   | 658 | 42973 | 62801 | 10148 | 20060 | 40139 | 58012 |       | 80001 |       | 0096 | 0109 | 0122 | 0129 |
| COBURG                | 337   | 671 | 42975 | 51505 | 10149 | 20031 | 40149 | 58007 |       | 80002 |       | 0108 | 0114 | 0134 | 0134 |
| BAMBERG               | 239   | 675 | 42968 | 61606 | 10152 | 20060 | 40150 | 57010 |       | 80002 |       | 0111 | 0117 | 0130 | 0134 |
| HOF                   | 567   | 685 | 42975 | 12409 | 10146 | 20041 | 40145 | 57004 |       | 80001 |       | 0077 | 0078 | 0094 | 0098 |
| WEIDEN                | 438   | 688 | 42970 | 22005 | 10138 | 20034 | 40156 | 57007 |       | 80001 |       | 0065 | 0071 | 0083 | 0098 |
| BERUS                 | 363   | 704 | 42975 | 10902 | 10154 | 20083 | 40129 | 56004 |       | 80001 |       | 0124 | 0129 | 0142 | 0143 |
| THOLEY                | 396   | 706 | 42981 | 11803 | 10147 | 20059 | 40127 | 58003 |       | 80001 |       | 0101 | 0112 | 0128 | 0129 |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 42970 | 51905 | 10160 | 20073 | 40131 | 58002 |       | 80001 |       | 0107 | 0112 | 0122 | 0114 |
| WEINGART              | 553   | 724 | 42973 | 21602 | 10153 | 20067 | 40125 | 58003 |       | 80008 |       |      |      |      |      |
| KARLSRUHE             | 112   | 727 | 42965 | 22303 | 10168 | 20076 | 40132 | 58007 |       | 80001 |       | 0132 | 0132 | 0144 | 0154 |
| MANHEIM               | 96    | 729 | 42968 | 41806 | 10150 | 20074 | 40136 | 57008 |       | 80001 |       | 0130 | 0134 |      | 0143 |
| STUTTGART, FLUGH.     | 396   | 738 | 42973 | 41603 | 10170 | 20051 | 40127 | 57010 |       | 80002 |       |      |      |      |      |
| STUTTGART/SCHNARRENB. | 314   | 739 | 42965 | 41306 | 10170 | 20043 | 40135 | 58008 |       | 80002 |       | 0118 | 0121 | 0133 | 0126 |
| OEHRINGEN             | 276   | 742 | 42965 | 40301 | 10132 | 20062 | 40139 | 58008 |       | 80002 |       | 0134 | 0136 | 0152 | 0140 |
| WEISSENBURG           | 422   | 761 | 42970 | 72204 | 10167 | 20031 | 40136 | 57007 |       | 80002 |       | 0115 | 0116 | 0129 | 0130 |
| NUERNBERG             | 319   | 763 | 42968 | 51306 | 10167 | 20028 | 40148 | 58006 |       | 80001 |       | 0108 | 0108 | 0118 | 0127 |
| REGENSBURG            | 366   | 776 | 42965 | 61205 | 10139 | 20020 | 40161 | 56003 |       | 80001 |       | 0103 | 0108 | 0123 | 0124 |
| GR. ARBER             | 1437  | 791 | 42975 | 22803 | 10065 | 21007 | 48482 | 54000 |       | 80001 |       |      |      |      |      |
| FREIBURG              | 269   | 803 | 42975 | 12503 | 10199 | 20052 | 40132 | 58006 |       | 80001 |       | 0103 | 0110 | 0125 | 0131 |
| FREUDENSTADT          | 797   | 815 | 42982 | 12308 | 10162 | 20003 | 48486 | 58001 |       | 80001 |       | 0080 | 0087 | 0099 | 0099 |
| KLIPPENECK            | 973   | 818 | 42983 | 22105 | 10140 | 20018 | 48486 | 54000 |       | 80001 |       | 0114 | 0110 | 0118 | 0102 |
| STOETTEN              | 734   | 836 | 42980 | 71608 | 10153 | 20035 | 40136 | 57004 |       | 80002 |       | 0113 | 0116 | 0128 | 0106 |
| ULM                   | 522   | 838 | 42966 | 61924 | 10148 | 20043 | 40141 | 56005 |       | 80002 |       | 0103 | 0119 | 0139 | 0127 |
| AUGSBURG              | 461   | 852 | 42963 | 51404 | 10149 | 20056 | 40147 | 58004 |       | 80002 |       | 0103 | 0106 | 0125 | 0126 |
| NEUBURG/DONAU         | 381   | 853 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| LANDSBERG             | 623   | 857 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| FUERSTENFELDBRUCK     | 519   | 858 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| MUENCHEN, FLUGH.      | 530   | 866 | 42980 | 50604 | 10148 | 20035 | 40145 | 56003 |       | 81032 |       | 0088 | 0095 | 0109 | 0110 |
| ERDING                | 462   | 869 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| MUEHLDORF             | 401   | 875 | 42970 | 21003 | 10137 | 20039 | 40153 | 56006 |       | 80001 |       | 0101 | 0108 | 0126 | 0118 |
| PASSAU                | 409   | 893 | 42963 | 31601 | 10142 | 20040 | 40161 | 58007 |       | 80001 |       | 0080 | 0088 | 0102 | 0106 |
| BREMEN                | 212   | 900 |       |       |       |       |       |       |       |       |       |      |      |      |      |
| FELDBERG/SCHW.        | 1486  | 908 | 42984 | 12306 | 10099 | 20040 | 48487 | 51002 |       | 80002 |       |      |      |      |      |
| KONSTANZ              | 443   | 929 | 42975 | 10803 | 10150 | 20043 | 40149 | 58003 |       | 80001 |       |      |      |      |      |

| STATION               | HOEHE | 12 UHR UTC |             |       |            |               |       |       |            |             |               | 06-12 |
|-----------------------|-------|------------|-------------|-------|------------|---------------|-------|-------|------------|-------------|---------------|-------|
|                       |       | III        | II HW<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDDO | 4PPPP | 5APPP | 6RRRT<br>R | 7WWWW<br>12 | 8NCCC<br>HLMH |       |
| HELGOLAND             | 4     | 015        | 31625       | 82614 | 10105      | 20082         | 40087 | 51002 |            | 71022       | 81572         | 26    |
| LIST/SYLT             | 26    | 020        | 31440       | 82614 | 10103      | 20081         | 40069 | 53002 |            | 71022       | 86837         | 23 33 |
| LECK                  | 7     | 022        |             |       |            |               |       |       |            |             |               |       |
| HUSUM                 | 28    | 026        |             |       |            |               |       |       |            |             |               |       |
| FLENSBURG/MEIERWIK    | 27    | 033        |             |       |            |               |       |       |            |             |               |       |
| SCHLESWIG             | 43    | 035        | 31656       | 72514 | 10148      | 20083         | 40076 | 56008 |            | 70511       | 87577         | 29    |
| HOHN                  | 12    | 038        |             |       |            |               |       |       |            |             |               |       |
| KIEL-KRONSHAGEN       | 17    | 045        |             |       |            |               |       |       |            |             |               |       |
| KIEL-HOLTENAU         | 31    | 046        | 32558       | 62515 | 10184      | 20071         | 40082 | 57013 |            |             | 86800         | 27    |
| PUTTGARDEN            | 1     | 063        | 36760       | 72315 | 10182      | 20111         | 40068 | 57018 |            |             |               |       |
| NORDERNEY             | 11    | 113        | 31950       | 72910 | 10122      | 20093         | 40091 | 55001 |            | 71011       | 87017         |       |
| BREMERHAVEN           | 7     | 129        | 31557       | 62315 | 10186      | 20095         | 40082 | 57018 |            | 70511       | 82201         |       |
| CUXHAVEN              | 5     | 131        | 31957       | 62915 | 10142      | 20089         | 40087 | 55006 |            | 70511       | 81031         | 27    |
| HAMBURG, FLUGH.       | 16    | 147        | 32759       | 62215 | 10199      | 20068         | 40083 | 57019 |            |             | 81101         | 25    |
| LUEBECK-BLANKENSEE    | 14    | 156        | 31956       | 72413 | 10200      | 20064         | 40083 | 57020 |            | 70522       | 80002         |       |
| EMDEN-HAFEN           | 5     | 203        | 31550       | 42718 | 10190      | 20102         | 40090 | 57010 |            | 70511       | 81202         |       |
| OLDENBURG             | 11    | 215        |             |       |            |               |       |       |            |             |               |       |
| AHLHORN               | 49    | 218        |             |       |            |               |       |       |            |             |               |       |
| BREMEN, FLUGH.        | 3     | 224        | 32558       | 62510 | 10199      | 20077         | 40089 | 57018 |            |             | 81101         |       |
| SOLTAU                | 77    | 235        | 32759       | 52409 | 10202      | 20051         | 40096 | 57019 |            |             | 81101         |       |
| LUECHOW               | 17    | 253        | 32968       | 62210 | 10199      | 20069         | 40098 | 57023 |            |             | 80001         |       |
| LINGEN                | 21    | 305        | 32763       | 32107 | 10218      | 20052         | 40092 | 57016 |            |             | 81101         |       |
| MUENSTER              | 62    | 313        | 32680       | 32307 | 10209      | 20059         | 40095 | 57018 |            |             | 82101         |       |
| OSNABRUECK            | 95    | 317        | 32770       | 22507 | 10203      | 20065         | 40093 | 57017 |            |             | 81101         |       |
| GUETERSLOH            | 72    | 320        | 32775       | 32509 | 10217      | 20073         | 40095 | 57018 |            |             | 83101         |       |
| BAD SALZUFLEN         | 98    | 325        | 32673       | 42707 | 10213      | 20080         | 40098 | 57017 |            |             | 83101         |       |
| HANNOVER, FLUGH.      | 56    | 338        | 32780       | 72510 | 10217      | 20077         | 40096 | 57022 |            |             | 82101         |       |
| BRAUNSCHWEIG          | 81    | 348        | 32780       | 72508 | 10203      | 20075         | 40097 | 57023 |            |             | 81102         |       |
| BERLIN-DAHLEM         | 51    | 381        | 32768       | 72108 | 10212      | 20072         | 40102 | 57022 |            |             | 81106         |       |
| BERLIN-TEGEL, FLUGH.  | 37    | 382        | 32770       | 72408 | 10207      | 20046         | 40106 | 57020 |            |             | 81108         |       |
| BERLIN-TEMP., FLUGH.  | 50    | 384        | 32876       | 82109 | 10203      | 20047         | 40109 | 57019 |            |             | 81107         |       |
| DUESSELDORF, FLUGH.   | 45    | 400        | 32980       | 22203 | 10224      | 20061         | 40098 | 57018 |            |             | 80001         |       |
| BOCHOLT               | 21    | 406        | 32762       | 42404 | 10219      | 20069         | 40093 | 57022 |            |             | 82101         |       |
| ESSEN                 | 152   | 410        | 32989       | 22105 | 10210      | 20058         | 40098 | 57017 |            |             | 80001         |       |
| KAHLER ASTEN          | 839   | 427        | 32686       | 21912 | 10169      | 20027         | 48458 | 58017 |            |             | 81101         |       |
| BAD LIPPSPRINGE       | 157   | 430        | 32782       | 12507 | 10210      | 20050         | 40097 | 57023 |            |             | 81101         |       |
| KASSEL                | 231   | 438        | 32981       | 21810 | 10208      | 20050         | 40096 | 57027 |            |             | 80002         |       |
| GOETTINGEN            | 175   | 444        | 32781       | 42207 | 10212      | 20051         | 40100 | 57025 |            |             | 81101         |       |
| BRAUNLAGE             | 607   | 452        | 32682       | 72309 | 10167      | 20041         | 40093 | 57019 |            |             | 81102         |       |
| AACHEN                | 202   | 501        | 32982       | 12606 | 10220      | 20062         | 40089 | 57017 |            |             | 80001         |       |
| NOERVENICH            | 117   | 502        |             |       |            |               |       |       |            |             |               |       |
| NUERBURG              | 627   | 510        | 32982       | 12213 | 10187      | 20007         | 40087 | 57020 |            |             | 80001         |       |
| KOELN/BONN, FLUGH.    | 91    | 513        | 32981       | 19904 | 10221      | 20052         | 40098 | 57024 |            |             | 80001         |       |
| KOBLENZ               | 70    | 515        | 32970       | 10704 | 10234      | 20051         | 40096 | 57027 |            |             | 80001         |       |
| BAD MARIENBERG        | 547   | 526        | 32981       | 12007 | 10180      | 20076         | 40104 | 57015 |            |             | 80001         |       |
| GIESSEN               | 186   | 532        | 32975       | 31509 | 10207      | 20040         | 40113 | 57022 |            |             | 80002         |       |
| BAD HERSFELD          | 212   | 542        | 32970       | 42509 | 10224      | 20031         | 40098 | 57027 |            |             | 80001         |       |
| WASSERKUPPE           | 921   | 544        | 32982       | 51914 | 10169      | 20045         | 48475 | 57011 |            |             | 80002         |       |
| TRIER-PETRISBERG      | 265   | 609        | 32984       | 02306 | 10223      | 20054         | 40098 | 57022 |            |             |               |       |
| DEUSELBACH            | 480   | 615        | 42980       | 12409 | 10207      | 20059         | 40087 | 58016 |            |             | 80001         |       |
| PFERDSFELD            | 396   | 626        |             |       |            |               |       |       |            |             |               |       |
| KL. FELDBERG/TS.      | 805   | 635        | 32969       | 12009 | 10165      | 20038         | 48469 | 57013 |            |             | 80001         |       |
| FRANKFURT/M., FLUGH.  | 111   | 637        | 32970       | 12208 | 10212      | 20049         | 40108 | 57023 |            |             | 80001         |       |
| MICHELSTADT/VIELBRUNN | 402   | 648        | 32982       | 12705 | 10217      | 20042         | 40107 | 58017 |            |             | 80002         |       |
| WUERZBURG             | 268   | 655        | 32980       | 31507 | 10213      | 20063         | 40111 | 57024 |            |             | 80002         |       |
| BAD KUSSINGEN         | 262   | 658        | 32978       | 32306 | 10206      | 20055         | 40106 | 57026 |            |             | 80001         |       |
| COBURG                | 337   | 671        | 32980       | 71905 | 10196      | 20031         | 40120 | 57021 |            |             | 80002         |       |
| BAMBERG               | 239   | 675        | 32970       | 61707 | 10193      | 20045         | 40120 | 57024 |            |             | 80001         |       |
| HOF                   | 567   | 685        | 32980       | 72009 | 10176      | 20037         | 40120 | 57016 |            |             | 80001         |       |
| WEIDEN                | 438   | 688        | 32975       | 72006 | 10179      | 20035         | 40128 | 57019 |            |             | 80001         |       |
| BERUS                 | 363   | 704        | 32980       | 12106 | 10211      | 20099         | 40100 | 57019 |            |             | 80001         |       |
| THOLEY                | 396   | 706        | 32983       | 12107 | 10196      | 20070         | 40100 | 57018 |            |             | 80001         |       |
| SAARBRUECKEN, FLUGH.  | 322   | 708        | 32970       | 12109 | 10204      | 20138         | 40106 | 57019 |            |             | 81100         |       |
| WEINBIET              | 553   | 724        | 32975       | 11509 | 10202      | 20068         | 40104 | 58009 |            |             | 80001         |       |
| KARLSRUHE             | 112   | 727        | 32675       | 12305 | 10227      | 20066         | 40109 | 57019 |            |             | 81101         |       |
| MANHHEIM              | 96    | 729        | 32970       | 11909 | 10229      | 20067         | 40111 | 57023 |            |             | 80001         |       |
| STUTTGART, FLUGH.     | 396   | 738        | 32882       | 32605 | 10225      | 20030         | 40099 | 57018 |            |             | 81102         |       |
| STUTTGART/SCHNARRENB. | 314   | 739        | 32980       | 10604 | 10222      | 20042         | 40109 | 57017 |            |             | 80001         |       |
| OEHRINGEN             | 276   | 742        | 32975       | 13203 | 10217      | 20031         | 40116 | 57019 |            |             | 80002         |       |
| WEISSENBURG           | 422   | 761        | 32980       | 62104 | 10200      | 20023         | 40112 | 57017 |            |             | 80002         |       |
| NUERNBERG             | 319   | 763        | 32970       | 61006 | 10206      | 20024         | 40124 | 57018 |            |             | 80002         |       |
| REGENSBURG            | 366   | 776        | 32975       | 61505 | 10187      | 20025         | 40137 | 57016 |            |             | 80002         |       |
| GR. ARBER             | 1437  | 791        | 32280       | 32603 | 10115      | 21002         | 48482 | 50000 |            |             | 81102         |       |
| FREIBURG              | 269   | 803        | 32781       | 12610 | 10241      | 20043         | 40110 | 57016 |            |             | 81100         |       |
| FREUDENSTADT          | 797   | 815        | 32983       | 12409 | 10188      | 20046         | 48483 | 57010 |            |             | 80001         |       |
| KLIPPENECK            | 973   | 818        | 32686       | 12107 | 10188      | 20042         | 48489 | 58005 |            |             | 81100         |       |
| STOETTEN              | 734   | 836        | 32983       | 41504 | 10191      | 20065         | 40110 | 58013 |            |             | 80002         |       |
| ULM                   | 522   | 838        | 32978       | 42304 | 10206      | 20060         | 40111 | 58016 |            |             | 80002         |       |
| AUGSBURG              | 461   | 852        | 32980       | 59902 | 10208      | 20050         | 40118 | 57017 |            |             | 80002         |       |
| NEUBURG/DONAU         | 381   | 853        |             |       |            |               |       |       |            |             |               |       |
| LANDSBERG             | 623   | 857        |             |       |            |               |       |       |            |             |               |       |
| FUERSTENFELDBRUCK     | 519   | 858        |             |       |            |               |       |       |            |             |               |       |
| MUENCHEN, FLUGH.      | 530   | 866        | 32984       | 49901 | 10205      | 20039         | 40118 | 57013 |            |             | 80002         |       |
| ERDING                | 462   | 869        |             |       |            |               |       |       |            |             |               |       |
| MUEHLDORF             | 401   | 875        | 32980       | 50302 | 10184      | 20038         | 40130 | 57015 |            |             | 80002         |       |
| PASSAU                | 409   | 893        | 32978       | 42304 | 10181      | 20049         | 40136 | 57017 |            |             | 80001         |       |
| BREMGAERTEN           | 212   | 900        |             |       |            |               |       |       |            |             |               |       |
| FELDBERG/SCHW.        | 1486  | 908        | 32484       | 11912 | 10125      | 20005         | 48487 | 54000 |            |             | 81100         |       |
| KONSTANZ              | 443   | 929        | 32980       | 10702 | 10206      | 20077         | 40117 | 57020 |            |             | 80001         |       |
| KEMPTEN               | 705   | 946        | 32789       | 32707 | 10199      | 20023         | 40110 | 56013 |            |             | 81101         |       |
| MEMMINGEN             | 634   | 947        |             |       |            |               |       |       |            |             |               |       |
| OBERSTDORF            | 810   | 948        | 32789       | 20104 | 10213      | 20020         | 48489 | 58012 |            |             | 81101         |       |
| ZUGSPITZE             | 2960  | 961        | 32239       | 32511 | 10012      | 21064         | 47063 | 51003 |            |             | 81101         |       |
| HOHENPEISSENBERG      | 977   | 962        | 32739       | 33107 | 10184      | 20022         | 48490 | 58006 |            |             | 81101         |       |
| GARMISCH-PARTENK.     | 719   | 963        | 32789       | 20707 | 10222      | 20029         | 40092 | 58016 |            |             | 81101         |       |
| WENDELSTEIN           | 1832  | 980        | 32589       | 32904 | 10093      | 21010         | 48491 | 54000 |            |             | 81102         |       |

| STATION               | HOEHE | 15 UHR UTC |              |       |            |              |       |       |            | 12-15         |                |
|-----------------------|-------|------------|--------------|-------|------------|--------------|-------|-------|------------|---------------|----------------|
|                       |       | 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        | 42632        | 83011 | 10101      | 20074        | 40028 | 50001 |            | 8154/         |                |
| LIST/SYLT             | 26    | 020        | 41362        | 72913 | 10096      | 20071        | 40073 | 51004 | 72162      | 8653/         | 27             |
| LECK                  | 7     | 022        |              |       |            |              |       |       |            |               |                |
| HUSUM                 | 28    | 026        |              |       |            |              |       |       |            |               |                |
| FLENSBURG/MEIERWIK    | 27    | 033        |              |       |            |              |       |       |            |               |                |
| SCHLESWIG             | 43    | 035        | 41557        | 62910 | 10128      | 20077        | 40078 | 53002 | 70522      | 8481/         |                |
| HOHN                  | 12    | 038        |              |       |            |              |       |       |            |               |                |
| KIEL-KRONSHAGEN       | 17    | 045        |              |       |            |              |       |       |            |               |                |
| KIEL-HOLTENAU         | 31    | 046        | 41553        | 62913 | 10145      | 20083        | 40081 | 56002 | 70182      | 85830         | 26             |
| PUTTGARDEN            | 1     | 063        | 46160        | 72718 | 10162      | 20103        | 40062 | 57006 |            |               | 27             |
| NORDERNEY             | 11    | 113        | 42465        | 73214 | 10103      | 20034        | 40092 | 52001 |            | 8653/         |                |
| BREMERHAVEN           | 7     | 129        | 41357        | 33215 | 10112      | 20094        | 40084 | 53002 | 71011      | 83600         | 25             |
| CUXHAVEN              | 5     | 131        | 42962        | 63316 | 10115      | 20089        | 40085 | 55002 |            |               | 25             |
| HAMBURG, FLUGH.       | 16    | 147        | 42759        | 63008 | 10166      | 20101        | 40076 | 55007 |            | 84261         | 28             |
| LUEBECK-BLANKENSEE    | 14    | 156        | 42560        | 82706 | 10189      | 20065        | 40072 | 57012 |            | 85502         |                |
| EMDEN-HAFEN           | 5     | 203        | 42960        | 63316 | 10137      | 20086        | 40089 | 56001 |            |               | 25             |
| OLDENBURG             | 11    | 215        |              |       |            |              |       |       |            |               |                |
| AHLHORN               | 49    | 218        |              |       |            |              |       |       |            |               |                |
| BREMEN, FLUGH.        | 3     | 224        | 42659        | 62509 | 10209      | 20090        | 40072 | 57017 |            | 86200         |                |
| SOLTAU                | 77    | 235        | 42768        | 32610 | 10215      | 20047        | 40078 | 57017 |            | 83100         |                |
| LUECHOW               | 17    | 253        | 42732        | 32303 | 10203      | 20070        | 40078 | 57020 |            | 83200         |                |
| LINGEN                | 21    | 305        | 42762        | 22905 | 10221      | 20042        | 40078 | 56014 |            | 82800         |                |
| MUENSTER              | 62    | 313        | 42681        | 22709 | 10223      | 20068        | 40074 | 57020 |            | 82100         |                |
| OSNABRUECK            | 95    | 317        | 42775        | 32306 | 10218      | 20070        | 40074 | 57018 |            | 83200         |                |
| GUETERSLOH            | 72    | 320        | 42775        | 12707 | 10228      | 20071        | 40074 | 57021 |            | 81101         |                |
| BAD SALZUFLEN         | 98    | 325        | 42675        | 22706 | 10229      | 20086        | 40079 | 57018 |            | 82100         |                |
| HANNOVER, FLUGH.      | 56    | 338        | 42780        | 22609 | 10222      | 20073        | 40079 | 57017 |            | 82101         |                |
| BRAUNSCHWEIG          | 81    | 348        | 42784        | 32806 | 10219      | 20071        | 40074 | 57022 |            | 83101         |                |
| BERLIN-DAHLEM         | 51    | 381        | 42775        | 62308 | 10222      | 20059        | 40083 | 57019 |            | 81108         |                |
| BERLIN-TEGEL, FLUGH.  | 37    | 382        | 42875        | 62413 | 10228      | 20029        | 40086 | 57020 |            | 81101         |                |
| BERLIN-TEMP., FLUGH.  | 50    | 384        | 42880        | 72411 | 10217      | 20061        | 40089 | 56020 |            | 81108         |                |
| DUESSELDORF, FLUGH.   | 45    | 400        | 42980        | 22407 | 10253      | 20067        | 40073 | 57025 |            | 80001         |                |
| BOCHOLT               | 21    | 406        |              |       |            |              |       |       |            |               |                |
| ESSEN                 | 152   | 410        | 42986        | 62705 | 10222      | 20053        | 40075 | 57022 |            |               |                |
| KAHLER ASTEN          | 839   | 427        | 42787        | 12412 | 10192      | 21002        | 48450 | 57013 |            | 81101         |                |
| BAD LIPPSPRINGE       | 157   | 430        | 42784        | 12708 | 10222      | 20050        | 40080 | 57017 |            | 81101         |                |
| KASSEL                | 231   | 438        | 42682        | 11911 | 10221      | 20052        | 40075 | 57020 |            | 81101         |                |
| GOETTINGEN            | 175   | 444        | 42782        | 12409 | 10234      | 20027        | 40077 | 57021 |            | 81101         |                |
| BRAUNLAGE             | 607   | 452        | 42683        | 22310 | 10185      | 20033        | 40069 | 57018 |            | 81101         |                |
| AACHEN                | 202   | 501        | 42782        | 13306 | 10231      | 20062        | 40069 | 57019 |            | 81100         |                |
| NOERVENICH            | 117   | 502        |              |       |            |              |       |       |            |               |                |
| KOELN/BONN, FLUGH.    | 627   | 510        | 42683        | 12113 | 10203      | 21007        | 40061 | 57020 |            | 81100         |                |
| KOBLENZ               | 91    | 513        | 42784        | 19903 | 10251      | 20052        | 40069 | 57027 |            | 81100         |                |
| BAD MARIENBERG        | 70    | 515        | 42680        | 12807 | 10269      | 20017        | 40071 | 57024 |            | 81101         |                |
| GIessen               | 547   | 526        | 42582        | 12309 | 10216      | 20054        | 40076 | 57018 |            | 81100         |                |
| BAD HERSFELD          | 186   | 532        | 42778        | 22606 | 10234      | 20051        | 40088 | 57023 |            | 81101         |                |
| WASSERKUPPE           | 212   | 542        | 42870        | 12710 | 10236      | 20015        | 40076 | 57019 |            | 81101         |                |
|                       | 921   | 544        | 42784        | 22211 | 10184      | 20053        | 48462 | 57017 |            | 81202         |                |
| TRIER-PETRISBERG      | 265   | 609        | 42781        | 12210 | 10234      | 20053        | 40079 | 57018 |            | 81100         |                |
| DEUSELBACH            | 480   | 615        | 42782        | 12011 | 10211      | 20060        | 40071 | 57015 |            | 81100         |                |
| PFERSFELD             | 396   | 628        |              |       |            |              |       |       |            |               |                |
| KL. FELDBERG/TS.      | 805   | 635        | 42675        | 12409 | 10180      | 20051        | 48458 | 57018 |            | 81101         |                |
| FRANKFURT/M., FLUGH.  | 111   | 637        | 42973        | 12410 | 10243      | 20055        | 40080 | 57026 |            | 80001         |                |
| MICHELSTADT/VIELBRUNN | 402   | 648        | 42982        | 02404 | 10230      | 20023        | 40079 | 57024 |            |               |                |
| WUERZBURG             | 268   | 655        | 42983        | 02003 | 10238      | 20038        | 40087 | 57020 |            |               |                |
| BAD KISSINGEN         | 262   | 658        | 42980        | 02307 | 10236      | 20046        | 40081 | 57021 |            |               |                |
| COBURG                | 337   | 671        | 42980        | 11806 | 10214      | 20032        | 40091 | 57026 |            | 80001         |                |
| BAMBERG               | 239   | 675        | 42975        | 12136 | 10224      | 20040        | 40095 | 57022 |            | 80002         |                |
| HOF                   | 567   | 685        | 42980        | 22011 | 10197      | 20043        | 40094 | 57020 |            | 80001         |                |
| WEIDEN                | 438   | 688        | 42977        | 61806 | 10197      | 20034        | 40103 | 57020 |            | 80001         |                |
| BERUS                 | 363   | 704        | 42780        | 32411 | 10228      | 20113        | 40081 | 57015 |            | 83400         |                |
| THOLEY                | 396   | 706        | 42632        | 12511 | 10219      | 20074        | 40076 | 57019 |            | 81100         |                |
| SAARBRUECKEN, FLUGH.  | 322   | 708        | 42675        | 12312 | 10234      | 20086        | 40083 | 57018 |            | 81200         |                |
| WEINBIET              | 553   | 724        | 42780        | 12314 | 10235      | 20059        | 40078 | 56017 |            | 81200         |                |
| KARLSRUHE             | 112   | 727        | 42775        | 12607 | 10262      | 20035        | 40081 | 57026 |            | 81101         |                |
| MANNHEIM              | 96    | 729        | 42670        | 12109 | 10249      | 20075        | 40084 | 57027 |            | 81200         |                |
| STUTTGART, FLUGH.     | 396   | 738        | 42882        | 12311 | 10246      | 20034        | 40076 | 57018 |            | 81101         |                |
| STUTTGART/SCHNARRENB. | 314   | 739        | 42681        | 10204 | 10238      | 20038        | 40084 | 57021 |            | 81100         |                |
| OEHRINGEN             | 276   | 742        | 42975        | 02304 | 10238      | 20035        | 40092 | 57021 |            |               |                |
| WEISSENBURG           | 422   | 761        | 42982        | 12207 | 10223      | 20019        | 40088 | 57020 |            | 80001         |                |
| NUERNBERG             | 319   | 763        | 42970        | 12107 | 10234      | 20011        | 40094 | 57027 |            | 80001         |                |
| REGENSBURG            | 366   | 776        | 42981        | 51303 | 10208      | 20015        | 40109 | 57024 |            | 80001         |                |
| GR. ARBER             | 1437  | 791        | 42282        | 32109 | 10125      | 21031        | 48472 | 57010 |            | 81102         |                |
| FREIBURG              | 269   | 803        | 42781        | 12612 | 10264      | 20057        | 40087 | 57020 |            | 81100         |                |
| FREUDENSTADT          | 797   | 815        | 42682        | 22710 | 10207      | 20047        | 48475 | 57014 |            | 82100         |                |
| KLUPPENECK            | 973   | 818        | 42686        | 12407 | 10198      | 20039        | 43477 | 57015 |            | 81100         |                |
| STOETTEN              | 734   | 836        | 42682        | 13306 | 10203      | 20053        | 40087 | 57017 |            | 81100         |                |
| ULM                   | 522   | 838        | 42781        | 12108 | 10230      | 20033        | 40086 | 57019 |            | 81101         |                |
| AUGSBURG              | 461   | 852        | 42980        | 22509 | 10232      | 20008        | 40090 | 57022 |            | 80002         |                |
| NEUBURG/DONAU         | 381   | 853        |              |       |            |              |       |       |            |               |                |
| LANDSBERG             | 623   | 857        |              |       |            |              |       |       |            |               |                |
| FUERSTENFELDBRUCK     | 519   | 858        |              |       |            |              |       |       |            |               |                |
| MUENCHEN, FLUGH.      | 530   | 866        | 42882        | 30104 | 10226      | 20050        | 40086 | 57024 |            | 81101         |                |
| ERDING                | 462   | 869        |              |       |            |              |       |       |            |               |                |
| MUEHLDOERF            | 401   | 875        | 42986        | 50905 | 10215      | 20047        | 40100 | 57024 |            | 80001         |                |
| PASSAU                | 409   | 893        | 42984        | 61302 | 10199      | 20013        | 40115 | 57017 |            | 80001         |                |
| BREMGAERTEN           | 212   | 900        |              |       |            |              |       |       |            |               |                |
| FELDBERG/SCHW.        | 1486  | 908        | 42434        | 12115 | 10136      | 20015        | 48477 | 57010 |            | 81100         |                |
| KONSTANZ              | 443   | 929        | 42982        | 12307 | 10248      | 20046        | 40086 | 57023 |            | 81100         |                |
| KEMPTEN               | 705   | 946        | 42786        | 13006 | 10218      | 20034        | 40035 | 57018 |            | 81101         |                |
| MEMMINGEN             | 634   | 947        |              |       |            |              |       |       |            |               |                |
| OBERSTDORF            | 810   | 948        | 42939        | 03404 | 10224      | 20009        | 48476 | 57016 |            |               |                |
| ZUGSPITZE             | 2960  | 961        | 42789        | 22608 | 10226      | 21063        | 47064 | 58004 |            | 81101         |                |
| HOHENPEIßENBERG       | 977   | 962        | 42789        | 22605 | 10202      | 20017        | 43430 | 57014 |            | 81102         |                |
| GARMISCH-PARTENK.     | 719   | 963        | 42889        | 10507 | 10225      | 20034        | 40072 | 57018 |            | 81101         |                |
| WENDELSTEIN           | 1832  | 980        | 42589        | 42203 | 10122      | 20015        | 43431 | 57006 |            | 81101         |                |

| 18 UHR UTC            |       |     |            |       |            |              |       |       |            |            | ERDBODENTEMP. |                |               |            |         |                 |                 |
|-----------------------|-------|-----|------------|-------|------------|--------------|-------|-------|------------|------------|---------------|----------------|---------------|------------|---------|-----------------|-----------------|
| STATION               | HOEHE | III | IIHV<br>RX | NDDFF | 1STTT<br>N | 2STTT<br>NDD | 4PPPP | SAPPP | 6RRRT<br>R | 7WWW<br>12 | 8NCCC<br>HLMH | 14 UHR UTC     |               |            |         |                 |                 |
|                       |       |     |            |       |            |              |       |       |            |            |               | FF-FF<br>XX GG | 1STTT<br>NOXX | 5SSST<br>R | 05<br>N | 10<br>STTT<br>N | 20<br>STTT<br>N |
| HELGOLAND             | 4     | 015 | 32680      | 83108 | 10094      | 20060        | 40090 | 51002 |            |            | 875//         |                |               |            |         |                 |                 |
| LIST/SYLT             | 26    | 020 | 11482      | 63115 | 10089      | 20038        | 40082 | 52009 | 69902      | 70262      | 81132         |                |               |            |         |                 |                 |
| LECK                  | 7     | 022 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| HUSUM                 | 28    | 026 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| FLensburg/MEIERWIK    | 27    | 033 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| SCHLESWIG             | 43    | 035 | 32560      | 72907 | 10101      | 20067        | 40082 | 52003 |            |            | 878//         |                |               |            |         |                 |                 |
| HOHN                  | 12    | 038 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| KIEL-KRONSHAGEN       | 17    | 045 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| KIEL-HOLTENAU         | 31    | 046 | 11560      | 53008 | 10104      | 20044        | 40091 | 53009 | 69902      | 70382      | 83601         |                |               |            |         |                 |                 |
| PUTTGARDEN            | 1     | 063 | 36760      | 73014 | 10108      | 20097        | 40070 | 52008 |            |            |               |                |               |            |         |                 |                 |
| NORDERNEY             | 11    | 113 | 32562      | 63414 | 10095      | 20072        | 40092 | 54000 |            |            | 8553/         |                |               |            |         |                 |                 |
| BREMERHAVEN           | 7     | 129 | 32762      | 43410 | 10107      | 20070        | 40086 | 53002 |            |            | 82532         |                |               |            |         |                 |                 |
| CUXHAVEN              | 5     | 131 | 32462      | 13412 | 10097      | 20070        | 40085 | 53003 |            |            | 81100         |                |               |            |         |                 |                 |
| HAMBURG, FLUGH.       | 16    | 147 | 32760      | 63007 | 10138      | 20090        | 40079 | 53002 |            |            | 83831         |                |               |            |         |                 |                 |
| LUEBECK-BLANKENSEE    | 14    | 156 | 32560      | 83004 | 10153      | 20079        | 40071 | 55000 |            |            | 875//         |                |               |            |         |                 |                 |
| EMDEN-HAFEN           | 5     | 203 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| OLDENBURG             | 11    | 215 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| AHLHORN               | 49    | 218 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| BREMEN, FLUGH.        | 3     | 224 | 32959      | 13611 | 10128      | 20077        | 40080 | 53008 |            |            | 80001         |                |               |            |         |                 |                 |
| SOLTAU                | 77    | 235 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| LUECHOW               | 17    | 253 | 32682      | 22605 | 10194      | 20086        | 40070 | 56008 |            |            | 82100         |                |               |            |         |                 |                 |
| LINGEN                | 21    | 305 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| MUNSTER               | 62    | 313 | 32975      | 03102 | 10206      | 20099        | 40063 | 57012 |            |            |               |                |               |            |         |                 |                 |
| OSNABRUECK            | 95    | 317 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| GUETERSLOH            | 72    | 320 | 32780      | 13405 | 10216      | 20074        | 40061 | 57013 |            |            | 81100         |                |               |            |         |                 |                 |
| BAD SALZUFLEN         | 98    | 325 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| HANNOVER, FLUGH.      | 56    | 338 | 32980      | 02703 | 10208      | 20084        | 40069 | 57010 |            |            |               |                |               |            |         |                 |                 |
| BRAUNSCHWEIG          | 81    | 348 | 32782      | 13104 | 10204      | 20090        | 40065 | 57010 |            |            | 81100         |                |               |            |         |                 |                 |
| BERLIN-DAHLEM         | 51    | 381 | 32768      | 12204 | 10196      | 20066        | 40076 | 57009 |            |            | 81100         |                |               |            |         |                 |                 |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 32873      | 12209 | 10207      | 20051        | 40074 | 56012 |            |            | 81100         |                |               |            |         |                 |                 |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 32775      | 12106 | 10208      | 20065        | 40077 | 57012 |            |            | 81400         |                |               |            |         |                 |                 |
| DUESSELDORF, FLUGH.   | 45    | 400 | 32780      | 32806 | 10226      | 20066        | 40063 | 57010 |            |            | 82582         |                |               |            |         |                 |                 |
| BOCHOLT               | 21    | 406 | 32960      | 03610 | 10185      | 20091        | 40067 | 56007 |            |            |               |                |               |            |         |                 |                 |
| ESSEN                 | 152   | 410 | 32889      | 32604 | 10214      | 20051        | 40064 | 57012 |            |            | 83500         |                |               |            |         |                 |                 |
| KAHLER ASTEN          | 839   | 427 | 32787      | 12408 | 10176      | 20010        | 48439 | 56008 |            |            | 81200         |                |               |            |         |                 |                 |
| BAD LIPPSPRINGE       | 157   | 430 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| KASSEL                | 231   | 438 | 32782      | 11807 | 10208      | 20065        | 40061 | 56015 |            |            | 81100         |                |               |            |         |                 |                 |
| GOETTINGEN            | 175   | 444 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| BRAUNLAGE             | 607   | 452 | 32784      | 12705 | 10179      | 20029        | 40062 | 57009 |            |            | 81100         |                |               |            |         |                 |                 |
| AACHEN                | 202   | 501 | 32782      | 13003 | 10205      | 20075        | 40064 | 56006 |            |            | 81100         |                |               |            |         |                 |                 |
| NOERVENICH            | 117   | 502 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| MUERBURG              | 627   | 510 | 32682      | 12408 | 10199      | 21004        | 40060 | 56002 |            |            | 81200         |                |               |            |         |                 |                 |
| KOELN/BONN, FLUGH.    | 91    | 513 | 32780      | 13309 | 10237      | 20058        | 40061 | 56009 |            |            | 81200         |                |               |            |         |                 |                 |
| KOBLENZ               | 70    | 515 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| BAD MARIENBERG        | 547   | 526 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| GIESSEN               | 186   | 532 | 32678      | 31507 | 10222      | 20050        | 40078 | 57015 |            |            | 83800         |                |               |            |         |                 |                 |
| BAD HERSFELD          | 212   | 542 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| WASSERKUPPE           | 921   | 544 | 32984      | 02508 | 10158      | 20031        | 48447 | 57010 |            |            |               |                |               |            |         |                 |                 |
| TRIER-PETRISBERG      | 265   | 609 | 32784      | 12311 | 10224      | 20045        | 40068 | 56011 |            |            | 81201         |                |               |            |         |                 |                 |
| DEUSELBACH            | 480   | 615 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| PFERDSFELD            | 396   | 626 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| KL. FELDBERG/TS.      | 805   | 635 | 32681      | 12407 | 10168      | 20047        | 48444 | 56010 |            |            | 81100         |                |               |            |         |                 |                 |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 32875      | 12206 | 10239      | 20064        | 40064 | 57017 |            |            | 81100         |                |               |            |         |                 |                 |
| MICHELSTADT/VIELBRUNN | 402   | 648 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| WUERZBURG             | 268   | 655 | 32983      | 02209 | 10223      | 20049        | 40072 | 57016 |            |            |               |                |               |            |         |                 |                 |
| BAD KISSINGEN         | 262   | 658 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| COBURG                | 337   | 671 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| BAMBERG               | 239   | 675 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| HOF                   | 567   | 685 | 32980      | 02205 | 10185      | 20027        | 40081 | 57015 |            |            |               |                |               |            |         |                 |                 |
| WEIDEN                | 438   | 688 | 32980      | 01705 | 10192      | 20043        | 40087 | 57017 |            |            |               |                |               |            |         |                 |                 |
| BERUS                 | 363   | 704 | 32681      | 22410 | 10221      | 20088        | 40076 | 57008 |            |            | 82201         |                |               |            |         |                 |                 |
| THOLEY                | 396   | 706 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 41670      | 42207 | 10213      | 20097        | 40074 | 56011 |            |            | 71791         |                |               |            |         |                 |                 |
| WEINBIET              | 553   | 724 | 32680      | 22320 | 10206      | 20060        | 40074 | 55010 |            |            | 82200         |                |               |            |         |                 |                 |
| KARLSRUHE             | 112   | 727 | 32775      | 12404 | 10232      | 20092        | 40069 | 56014 |            |            | 81100         |                |               |            |         |                 |                 |
| MANNHEIM              | 96    | 729 | 32670      | 21810 | 10232      | 20061        | 40065 | 57019 |            |            | 82200         |                |               |            |         |                 |                 |
| STUTTGART, FLUGH.     | 396   | 738 | 32882      | 12306 | 10225      | 20041        | 40069 | 55010 |            |            | 81201         |                |               |            |         |                 |                 |
| STUTTGART/SCHNARRENB. | 314   | 739 | 32681      | 23602 | 10235      | 20053        | 40072 | 57012 |            |            | 82200         |                |               |            |         |                 |                 |
| OEHRINGEN             | 276   | 742 | 32972      | 12804 | 10231      | 20040        | 40078 | 57013 |            |            | 81030         |                |               |            |         |                 |                 |
| WEISSENBURG           | 422   | 761 | 32982      | 02203 | 10221      | 20029        | 40074 | 57013 |            |            |               |                |               |            |         |                 |                 |
| MUERNBURG             | 319   | 763 | 32970      | 11803 | 10219      | 20028        | 40078 | 57016 |            |            | 80001         |                |               |            |         |                 |                 |
| REGENSBURG            | 366   | 776 | 32983      | 11003 | 10202      | 20017        | 40090 | 57019 |            |            | 80001         |                |               |            |         |                 |                 |
| GR. ARBER             | 1437  | 791 | 32982      | 12010 | 10107      | 21019        | 48462 | 57009 |            |            | 80001         |                |               |            |         |                 |                 |
| FREIBURG              | 269   | 803 | 32784      | 32603 | 10243      | 20046        | 40078 | 56010 |            |            | 82341         |                |               |            |         |                 |                 |
| FREUDENSTADT          | 797   | 815 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| KLIPPENECK            | 973   | 818 | 32682      | 22407 | 10176      | 20047        | 48464 | 56009 |            |            | 82200         |                |               |            |         |                 |                 |
| STOETTEN              | 734   | 836 | 32682      | 22606 | 10195      | 20053        | 40079 | 56010 |            |            | 82500         |                |               |            |         |                 |                 |
| ULM                   | 522   | 838 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| AUGSBURG              | 461   | 852 | 32982      | 12404 | 10224      | 20025        | 40078 | 57013 |            |            | 80001         |                |               |            |         |                 |                 |
| NEUBURG/DONAU         | 381   | 853 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| LANDSBERG             | 623   | 857 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| FUERSTENFELDBRUCK     | 519   | 858 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| MUENCHEN, FLUGH.      | 530   | 866 | 32975      | 10805 | 10193      | 20077        | 40087 | 56008 |            |            | 80001         |                |               |            |         |                 |                 |
| ERDING                | 462   | 869 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| MUEHLDOERF            | 401   | 875 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| PASSAU                | 409   | 893 | 32989      | 41801 | 10196      | 20020        | 40098 | 56016 |            |            | 80001         |                |               |            |         |                 |                 |
| BREMIGARTEN           | 212   | 900 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |
| FELDBERG/SCHW.        | 1486  | 908 | 32482      | 12510 | 10129      | 20059        | 48462 | 56008 |            |            | 81201         |                |               |            |         |                 |                 |
| KONSTANZ              | 443   | 929 | 32981      | 11703 | 10219      | 20074        | 40083 | 55008 |            |            | 80001         |                |               |            |         |                 |                 |
| KEMPTEN               | 705   | 946 |            |       |            |              |       |       |            |            |               |                |               |            |         |                 |                 |

21 UHR UTC

ERDBODENTEMP.

21 UHR UTC

| STATION               | HOEHE | III | II HVV | NDDFF | 1STTT | 2STTT | 4PPPP | 5APPP | 7WWW  | 8NCCC | FF-FF | 05   | 10   | 20   | 50   |
|-----------------------|-------|-----|--------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|
|                       |       | RX  |        |       | N     | NDDO  |       |       | 12    | HLMH  | XX GG | STTT | STTT | STTT | STTT |
|                       |       |     |        |       |       |       |       |       |       |       |       | N    | N    | N    | N    |
| HELGOLAND             | 4     | 015 | 42562  | 43207 | 10033 | 20344 | 40094 | 51004 |       | 84501 |       |      |      |      |      |
| LIST/SYLT             | 26    | 020 | 42480  | 42912 | 10020 | 20040 | 40084 | 53002 |       | 83102 |       |      |      |      |      |
| LECK                  | 7     | 022 | 42530  | 43302 | 10030 | 20019 | 40098 | 52004 |       | 81501 |       |      |      |      |      |
| HUSUM                 | 28    | 026 | 42660  | 43204 | 10052 | 20026 | 40097 | 52003 |       | 81531 |       |      |      |      |      |
| FLENSBURG/MEIERWIK    | 27    | 033 | 42770  | 42910 | 10069 | 20027 | 40090 | 51003 |       | 81501 |       |      |      |      |      |
| SCHLESWIG             | 43    | 035 | 42681  | 43203 | 10073 | 20050 | 40088 | 52003 |       | 86500 |       | 0115 | 0119 | 0113 | 0108 |
| HOHN                  | 12    | 038 | 42965  | 43305 | 10073 | 20045 | 40094 | 52004 |       | 81031 |       |      |      |      |      |
| KIEL-KRONSHAGEN       | 17    | 045 |        |       |       |       |       |       |       |       |       |      |      |      |      |
| KIEL-HOLTENAU         | 31    | 046 | 42560  | 43005 | 10071 | 20048 | 40092 | 54000 |       | 82500 |       | 0108 | 0129 | 0138 | 0104 |
| PUTTGARDEN            | 1     | 063 | 46760  | 42702 | 10079 | 20075 | 40073 | 52003 |       |       |       | 0130 | 0135 | 0136 | 0114 |
| NORDERNEY             | 11    | 113 | 42530  | 43512 | 10090 | 20060 | 40093 | 53003 |       | 84500 |       | 0134 | 0146 | 0147 | 0134 |
| BREMERHAVEN           | 7     | 129 | 42582  | 40105 | 10094 | 20060 | 40089 | 51003 |       | 82802 |       |      |      |      |      |
| CUXHAVEN              | 5     | 131 | 42575  | 43610 | 10092 | 20042 | 40090 | 51002 |       | 82030 |       | 0148 | 0156 | 0158 | 0137 |
| HAMBURG, FLUGH.       | 16    | 147 | 42962  | 43503 | 10104 | 20077 | 40034 | 53003 |       | 86030 |       | 0140 | 0144 | 0148 | 0116 |
| LUEBECK-BLANKENSEE    | 14    | 156 | 42560  | 43202 | 10096 | 20073 | 40079 | 51008 |       | 85200 |       | 0164 | 0164 | 0150 | 0128 |
| EMDEN-HAFEN           | 5     | 203 | 42960  | 43408 | 10080 | 20072 | 40096 | 52004 |       |       |       |      |      |      |      |
| OLDENBURG             | 11    | 215 | 42970  | 43403 | 10091 | 20057 | 40096 | 53002 |       | 86500 |       |      |      |      |      |
| AHLHORN               | 49    | 218 | 42762  | 43206 | 10079 | 20049 | 40093 | 53003 |       | 86500 |       |      |      |      |      |
| BREMEN, FLUGH.        | 3     | 224 | 42670  | 43608 | 10103 | 20072 | 40083 | 50003 |       | 81501 |       | 0135 | 0145 | 0134 | 0108 |
| SOLTAU                | 77    | 235 | 42560  | 43104 | 10096 | 20075 | 40083 | 51005 |       |       |       |      |      |      |      |
| LUECHOW               | 17    | 253 | 42953  | 43602 | 10116 | 20090 | 40073 | 53004 |       |       |       | 0163 | 0173 | 0172 | 0136 |
| LINGEN                | 21    | 305 | 42665  | 43407 | 10116 | 20076 | 40084 | 51009 |       | 84500 |       |      |      |      |      |
| MUENSTER              | 62    | 313 | 42958  | 43511 | 10126 | 20093 | 40077 | 53012 |       |       |       | 0169 | 0170 | 0166 | 0128 |
| OSNABRUECK            | 95    | 317 | 42960  | 43403 | 10114 | 20078 | 40085 | 52015 |       | 82030 |       |      |      |      |      |
| GUETERSLOH            | 72    | 320 | 42960  | 43206 | 10131 | 20092 | 40071 | 53008 |       | 81000 |       |      |      |      |      |
| BAD SALZUFLEN         | 98    | 325 |        |       |       |       |       |       |       |       |       |      |      |      |      |
| HANNOVER, FLUGH.      | 56    | 338 | 41950  | 40109 | 10127 | 20096 | 40075 | 53004 | 71000 |       |       | 0179 | 0178 | 0170 | 0124 |
| BRAUNSCHWEIG          | 81    | 348 | 42700  | 43000 | 10140 | 20087 | 40065 | 57002 |       | 82500 |       | 0158 | 0168 | 0164 | 0123 |
| BERLIN-DAHLEM         | 51    | 381 | 42765  | 41705 | 10128 | 20080 | 40069 | 56006 |       | 81500 |       | 0143 | 0150 | 0152 | 0124 |
| BERLIN-TEGEL, FLUGH.  | 37    | 382 | 42975  | 41303 | 10164 | 20053 | 40066 | 57008 |       | 80001 |       |      |      |      |      |
| BERLIN-TEMP., FLUGH.  | 50    | 384 | 42972  | 41504 | 10169 | 20073 | 40068 | 57010 |       |       |       | 0140 | 0146 | 0129 | 0110 |
| DUESSELDORF, FLUGH.   | 45    | 400 | 41957  | 43309 | 10163 | 20100 | 40074 | 53010 | 70500 |       |       | 0186 | 0190 | 0186 | 0144 |
| BOCHOLT               | 21    | 406 | 41950  | 43304 | 10114 | 20074 | 40066 | 52018 | 70500 |       |       | 0173 | 0176 | 0160 | 0141 |
| ESSEN                 | 152   | 410 | 41957  | 43603 | 10133 | 20102 | 40072 | 53003 | 70500 |       |       | 0185 | 0195 | 0182 | 0134 |
| KAHLER ASTEN          | 839   | 427 | 42766  | 43303 | 10127 | 20031 | 40025 | 57005 |       | 82400 |       | 0126 | 0126 | 0115 | 0073 |
| BAD LIPPSPRINGE       | 157   | 430 | 42975  | 41003 | 10128 | 20077 | 40070 | 50000 |       | 80001 |       |      |      |      |      |
| KASSEL                | 231   | 438 | 42731  | 42201 | 10162 | 20064 | 40063 | 58003 |       | 81501 |       | 0175 | 0181 | 0178 | 0133 |
| GOETTINGEN            | 175   | 444 | 42975  | 40200 | 10131 | 20077 | 40067 | 57005 |       |       |       |      |      |      |      |
| BRAUNLAGE             | 607   | 452 | 42682  | 42702 | 10135 | 20053 | 40077 | 56003 |       | 83530 |       | 0118 | 0125 | 0106 | 0081 |
| AACHEN                | 202   | 501 | 42970  | 43503 | 10163 | 20094 | 40076 | 53007 |       | 80001 |       | 0194 | 0204 | 0194 | 0148 |
| NOERVENICH            | 117   | 502 | 42966  | 43207 | 10157 | 20065 | 40079 | 53003 |       |       |       |      |      |      |      |
| NUERBURG              | 627   | 510 | 42581  | 42707 | 10155 | 20016 | 40074 | 53002 |       | 80001 |       | 0145 | 0157 | 0154 | 0117 |
| KOELN/BONN, FLUGH.    | 91    | 513 | 42730  | 40905 | 10147 | 20079 | 40068 | 51004 |       | 81180 |       | 0186 | 0193 | 0168 | 0131 |
| KOBLENZ               | 70    | 515 | 42975  | 42102 | 10196 | 20086 | 40062 | 55000 |       |       |       |      |      |      |      |
| BAD MARIENBERG        | 547   | 526 | 42930  | 43103 | 10140 | 20052 | 40079 | 56002 |       |       |       |      |      |      |      |
| GIESSEN               | 186   | 532 | 42676  | 42102 | 10176 | 20073 | 40075 | 56002 |       | 81500 |       | 0172 | 0183 | 0176 | 0146 |
| BAD HERSFELD          | 212   | 542 | 42770  | 43002 | 10140 | 20075 | 40075 | 57006 |       | 81531 |       |      |      |      |      |
| WASSERKUPPE           | 921   | 544 | 42980  | 43209 | 10110 | 20013 | 40034 | 58003 |       |       |       | 0113 | 0120 | 0099 | 0071 |
| TRIER-PETRISBERG      | 265   | 609 | 41782  | 41801 | 10167 | 20059 | 40076 | 53002 | 71311 | 82502 |       | 0212 | 0214 | 0209 | 0158 |
| DEUSELBACH            | 480   | 615 | 42575  | 42203 | 10157 | 20063 | 40074 | 51003 |       | 85277 |       |      |      |      |      |
| PFERSFELD             | 396   | 626 | 41761  | 42502 | 10134 | 20051 | 40079 | 53002 | 71300 | 82001 |       |      |      |      |      |
| KL. FELDBERG/TS.      | 805   | 635 | 42575  | 42607 | 10146 | 20061 | 40079 | 57003 |       | 81101 |       | 0140 | 0147 | 0103 |      |
| FRANKFURT/M., FLUGH.  | 111   | 637 | 42975  | 42403 | 10172 | 20084 | 40067 | 54000 |       | 80001 |       | 0192 | 0195 | 0180 | 0136 |
| MICHELSTADT/VIELBRUNN | 402   | 648 | 42532  | 42201 | 10141 | 20054 | 40052 | 50001 |       | 81200 |       |      |      |      |      |
| WUERZBURG             | 268   | 655 | 42782  | 41203 | 10170 | 20085 | 40077 | 58001 |       | 81500 |       | 0199 | 0210 | 0206 | 0147 |
| BAD KISSINGEN         | 262   | 658 | 46711  | 42401 | 10149 | 20049 | 40075 | 50002 |       |       |       |      |      |      |      |
| COBURG                | 337   | 671 | 42930  | 41503 | 10140 | 20072 | 40083 | 58001 |       |       |       |      |      |      |      |
| BAMBERG               | 239   | 675 | 46711  | 41502 | 10112 | 20094 | 40090 | 54000 |       |       |       |      |      |      |      |
| HOF                   | 567   | 685 | 42950  | 41903 | 10134 | 20034 | 40089 | 56004 |       |       |       | 0139 | 0144 | 0145 | 0099 |
| WEIDEN                | 438   | 688 | 42977  | 41304 | 10147 | 20046 | 40090 | 56004 |       |       |       | 0137 | 0150 | 0149 | 0104 |
| BERUS                 | 363   | 704 | 41470  | 40213 | 10135 | 20109 | 40073 | 58001 | 79511 | 83911 |       |      |      |      |      |
| THOLEY                | 396   | 706 | 46711  | 42304 | 10131 | 20056 | 40076 | 53002 |       |       |       |      |      |      |      |
| SAARBRUECKEN, FLUGH.  | 322   | 708 | 41570  | 41901 | 10160 | 20104 | 40081 | 50000 | 70191 | 82062 |       | 0167 | 0172 | 0157 | 0119 |
| WEINBITZ              | 553   | 724 | 46711  | 42617 | 10167 | 20064 | 40081 | 58002 |       |       |       |      |      |      |      |
| KARLSRUHE             | 112   | 727 | 42770  | 42204 | 10190 | 20033 | 40077 | 52006 |       | 84532 |       |      |      |      |      |
| MANNHEIM              | 96    | 729 | 42731  | 42203 | 10190 | 20037 | 40074 | 50007 |       | 81100 |       | 0190 | 0198 | 0188 | 0143 |
| STUTTGART, FLUGH.     | 396   | 738 | 42780  | 42605 | 10161 | 20065 | 40084 | 53003 |       | 81500 |       |      |      |      |      |
| STUTTGART/SCHNARRENB. | 314   | 739 | 41834  | 42703 | 10194 | 20070 | 40081 | 51003 | 79161 | 81401 |       | 0192 | 0195 | 0181 | 0127 |
| OEHRINGEN             | 276   | 742 | 42563  | 41202 | 10135 | 20082 | 40086 | 58001 |       | 84070 |       | 0198 | 0202 | 0194 | 0140 |
| WEISSENBURG           | 422   | 761 |        |       |       |       |       |       |       |       |       |      |      |      |      |
| NUERNBERG             | 319   | 763 | 42973  | 41104 | 10166 | 20060 | 40090 | 53004 |       | 82030 |       | 0162 | 0164 | 0163 | 0134 |
| REGENSBURG            | 366   | 776 | 42930  | 41602 | 10145 | 20049 | 40102 | 51003 |       |       |       | 0165 | 0174 | 0163 | 0122 |
| GR. ARBER             | 1437  | 791 | 42952  | 42313 | 10097 | 21009 | 48465 | 51003 |       |       |       |      |      |      |      |
| FREIBURG              | 269   | 803 | 42782  | 42416 | 10219 | 20061 | 40094 | 52012 |       | 86577 |       | 0181 | 0182 | 0175 | 0132 |
| FREUDENSTADT          | 797   | 815 | 42981  | 42406 | 10134 | 20047 | 43436 | 53002 |       | 82032 |       |      |      |      |      |
| KLUPPENACK            | 973   | 818 | 42675  | 42407 | 10159 | 20052 | 43463 | 51001 |       | 82180 |       |      |      |      |      |
| STOETTEN              | 734   | 836 | 42633  | 42110 | 10165 | 20038 | 40089 | 54000 |       | 82331 |       | 0173 | 0176 | 0163 | 0106 |
| ULM                   | 522   | 838 | 42775  | 42102 | 10150 | 20036 | 40093 | 51004 |       | 81201 |       |      |      |      |      |
| AUGSBURG              | 461   | 852 | 42930  | 41305 | 10130 | 20062 | 40096 | 55000 |       | 80001 |       | 0172 | 0182 | 0166 | 0128 |
| NEUBURG/DONAU         | 381   | 853 | 42970  | 42102 | 10124 | 20052 | 40101 | 54000 |       | 81030 |       |      |      |      |      |
| LANDSBERG             | 623   | 857 | 42965  | 41306 | 10114 | 20049 | 40114 | 52001 |       |       |       |      |      |      |      |
| FUERSTENFELDBRUCK     | 519   | 858 | 42960  | 42304 | 10142 | 20037 | 40102 | 53001 |       | 80001 |       | 0143 | 0156 | 0148 | 0110 |
| MUENCHEN, FLUGH.      | 530   | 866 | 42981  | 41706 | 10128 | 20060 | 40104 | 53002 |       | 80001 |       |      |      |      |      |
| ERDING                | 462   | 869 | 42970  | 41703 | 10131 | 20043 | 40115 | 52002 |       | 80001 |       |      |      |      |      |
| MUEHLDOERF            | 401   | 875 | 46711  | 40501 | 10106 | 20064 | 40112 | 50004 |       |       |       |      |      |      |      |
| PASSAU                | 409   | 893 | 42982  | 40403 | 10117 | 20053 | 40115 | 51002 |       |       |       | 0156 | 0163 | 0155 | 0107 |
| BREMENGARTEN          | 212   | 900 | 42975  | 42212 | 10207 | 20071 | 40106 | 53014 |       | 82031 |       |      |      |      |      |
| FELDBERG/SCHW.        | 1486  | 908 | 41484  | 42424 | 10102 | 20041 | 43462 | 54000 | 72532 | 87311 |       |      |      |      |      |
| KONSTANZ              | 443   | 929 | 42975  | 40003 | 10154 | 20135 | 40097 | 51004 |       |       |       | 0180 | 0184 | 0174 | 0138 |
| KEMPTEN               | 705   | 946 | 42984  | 41702 | 10117 | 20069 | 40111 |       |       |       |       |      |      |      |      |

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| JAHRGANG 14        |           |         | DIENSTAG, DEN 09. MAI 1989 |          |          | NUMMER 129 |       |           |           |           |          |           |          |          |           |        |       |      |                 |       |      |
|--------------------|-----------|---------|----------------------------|----------|----------|------------|-------|-----------|-----------|-----------|----------|-----------|----------|----------|-----------|--------|-------|------|-----------------|-------|------|
| STATION            | SCHLESWIG |         |                            | HANNOVER |          |            | ESSEN |           |           | STUTTGART |          |           | MUENCHEN |          |           | BERLIN |       |      | HOHENPEIßENBERG |       |      |
| YGG                | 0900      |         |                            | 0900     |          |            | 0900  |           |           | 0900      |          |           | 0900     |          |           | 0900   |       |      | 0900            |       |      |
|                    | HHHH      | TTTDT   | DDFF                       | HHHH     | TTTDT    | DDFF       | HHHH  | TTTDT     | DDFF      | HHHH      | TTTDT    | DDFF      | HHHH     | TTTDT    | DDFF      | HHHH   | TTTDT | DDFF | HHHH            | TTTDT | DDFF |
|                    | PPP       | TTTDT   | DDFF                       | PPP      | TTTDT    | DDFF       | PPP   | TTTDT     | DDFF      | PPP       | TTTDT    | DDFF      | PPP      | TTTDT    | DDFF      | PPP    | TTTDT | DDFF | PPP             | TTTDT | DDFF |
| HPA                |           |         |                            |          |          |            |       |           |           |           |          |           |          |          |           |        |       |      |                 |       |      |
| 10                 | 3109      | -46     | 10 07                      | 3102     | -46      | 27 10      |       |           |           | 3112      | -40      | 35 07     | 3116     | -39      | 32 11     |        |       |      |                 |       |      |
| 20                 | 2650      | -50     | 08 10                      | 2645     | -50      | 10 06      |       |           |           | 2648      | -47      | 05 01     | 2649     | -47      | 15 03     |        |       |      |                 |       |      |
| 30                 | 2387      | -50     | 11 06                      | 2382     | -53      | 09 06      |       |           |           | 2384      | -52      | 13 06     | 2383     | -53      | 16 06     |        |       |      |                 |       |      |
| 50                 | 2038      | -56     | 05 05                      | 2056     | -56      | 07 04      |       |           |           | 2056      | -57      | 04 03     | 2055     | -56      | 04 03     |        |       |      |                 |       |      |
| 70                 | 1844      | -56     | 36 05                      | 1842     | -56      | 04 04      | 1843  | -56       | 34 01     | 1842      | -58      | 36 03     | 1841     | -59      | 35 04     |        |       |      |                 |       |      |
| 100                | 1617      | -55     | 32 07                      | 1615     | -56      | 34 07      | 1617  | -57       | -65 33 08 | 1617      | -58      | -66 34 05 | 1616     | -56      | -69 35 04 |        |       |      |                 |       |      |
| 150                | 1357      | -54     | 30 24                      | 1357     | -58      | 32 25      | 1360  | -56       | -63 31 12 | 1361      | -58      | -66 34 22 | 1359     | -57      | -69 34 20 |        |       |      |                 |       |      |
| 200                | 1173      | -56     | -60 29 36                  | 1178     | -62      | -64 31 26  | 1179  | -63       | -68 30 28 | 1181      | -63      | -69 34 25 | 1178     | -62      | -73 34 23 |        |       |      |                 |       |      |
| 250                | 1032      | -56     | -60 30 51                  | 1039     | -57      | -59 30 45  | 1042  | -58       | -63 32 39 | 1043      | -59      | -65 01 32 | 1040     | -58      | -69 33 20 |        |       |      |                 |       |      |
| 300                | 0915      | -49     | -53 29 52                  | 0921     | -47      | -49 30 43  | 0924  | -47       | -52 30 37 | 0925      | -48      | -54 36 30 | 0922     | -49      | -62 01 31 |        |       |      |                 |       |      |
| 400                | 0719      | -33     | -35 29 39                  | 0724     | -32      | -35 29 37  | 0727  | -32       | -38 30 38 | 0729      | -31      | -42 35 23 | 0726     | -32      | -48 35 21 |        |       |      |                 |       |      |
| 500                | 0558      | -21     | -22 29 31                  | 0562     | -21      | -25 30 37  | 0565  | -20       | -36 30 28 | 0567      | -19      | -25 35 25 | 0565     | -20      | -33 35 20 |        |       |      |                 |       |      |
| 700                | 0301      | -5      | -11 29 33                  | 0305     | -5       | -11 29 19  | 0306  | -2        | -21 28 20 | 0308      | -2       | -19 30 07 | 0307     | -3       | -21 34 12 |        |       |      |                 |       |      |
| 850                | 0146      | 5       | 3 28 24                    | 0149     | 6        | 0 28 15    | 0149  | 7         | -6 24 12  | 0150      | 6        | -3 26 05  | 0150     | 5        | -5 04 02  |        |       |      |                 |       |      |
| 1000               | 0011      | 8       | 7 26 11                    | 0013     | 13       | 7 22 14    | 0014  |           |           | 0015      |          |           | 0016     |          |           |        |       |      |                 |       |      |
| MARKANTE<br>PUNKTE | 008       | -44     | 08 12                      |          |          |            | 183   | -60       | -66       | 163       |          | 33 19     | 156      | -57      | -69 34 23 |        |       |      |                 |       |      |
|                    | 009       |         | 11 05                      |          |          |            | 190   | -62       | -67       | 174       | -57      | -64       | 167      |          | 33 22     |        |       |      |                 |       |      |
|                    | 011       | -47     |                            |          |          |            | 198   | -62       | -67 30 29 | 181       | -60      | -67       | 182      |          | 34 24     |        |       |      |                 |       |      |
|                    | 013       | -45     |                            |          |          |            | 202   | -64       | -69       | 190       | -60      | -67       | 192      | -59      | -70       |        |       |      |                 |       |      |
|                    | 015       | -47     |                            |          |          |            | 214   | -65       | -70 31 34 | 204       | -64      | -70 34 25 | 198      | -62      | -73       |        |       |      |                 |       |      |
|                    | 025       |         | 08 16                      |          |          |            | 232   | -62       | -67 32 39 | 215       | -63      | -69       | 215      | -61      | -72       |        |       |      |                 |       |      |
|                    | 026       | -52     | 10 08                      | 010      | -46      | 27 10      | 292   | -49       | -54       | 222       | -64      | -70 36 31 | 228      | -62      | -72 34 22 |        |       |      |                 |       |      |
|                    | 030       | -50     | 11 06                      | 013      |          | 22 05      | 329   | -42       | -44       | 244       | -60      | -66 01 34 | 235      | -61      | -72       |        |       |      |                 |       |      |
|                    | 042       | -55     | 05 06                      | 016      | -49      | 13 08      | 368   | -36       | -39 30 40 | 303       | -48      | -54       | 246      |          | 33 20     |        |       |      |                 |       |      |
|                    | 056       |         | 05 05                      | 018      |          | 10 15      | 394   | -32       | -36       | 345       | -40      | -50       | 258      | -56      | -68 33 24 |        |       |      |                 |       |      |
|                    | 070       | -56     | 36 05                      | 043      | -56      |            | 402   | -32       | -39       | 376       |          | 35 23     | 283      | -52      | -65       |        |       |      |                 |       |      |
|                    | 077       |         | 33 05                      | 061      |          | 06 04      | 405   | -31       | -41       | 400       | -31      | -42 35 23 | 308      |          | 02 32     |        |       |      |                 |       |      |
|                    | 112       |         | 31 10                      | 069      | -56      |            | 435   | -27       | -43       | 434       | -26      | -36       | 364      |          | 35 23     |        |       |      |                 |       |      |
|                    | 124       |         | 32 15                      | 085      | -55      | 34 05      | 466   | -23       | -40       | 459       |          | 34 29     | 393      | -33      | -49       |        |       |      |                 |       |      |
|                    | 131       |         | 30 24                      | 117      | -57      | 31 12      | 490   | -21       | -36 30 32 | 518       | -17      | -22 35 24 | 407      | -32      | -47       |        |       |      |                 |       |      |
|                    | 167       |         | 30 18                      | 130      | -55      |            | 561   | -13       | -30       | 529       | -17      | -20       | 441      | -27      | -44       |        |       |      |                 |       |      |
|                    | 175       | -54     | -57                        | 152      |          | 32 25      | 590   |           | 30 16     | 540       | -16      | -24       | 448      | -26      | -43       |        |       |      |                 |       |      |
|                    | 236       | -59     | -63 30 54                  | 188      | -62      | -65 31 24  | 600   |           | 30 16     | 546       | -15      | -25       | 507      | -19      | -31       |        |       |      |                 |       |      |
|                    | 280       |         | 29 55                      | 220      | -61      | -63        | 629   | -7        | -24       | 591       | -10      | -27       | 540      | -16      | -25       |        |       |      |                 |       |      |
|                    | 295       | -50     | -54                        | 228      | -62      | -64 31 38  | 653   | -5        | -24       | 600       |          | 33 11     | 562      | -14      | -23       |        |       |      |                 |       |      |
|                    | 336       | -42     | -48                        | 270      |          | 30 47      | 680   | -3        | -24       | 610       | -9       | -26       | 591      | -11      | -27       |        |       |      |                 |       |      |
|                    | 408       | -32     | -34                        | 336      | -40      | -43        | 691   | -3        | -21       | 649       | -6       | -21 30 06 | 600      |          | 35 17     |        |       |      |                 |       |      |
|                    | 495       |         | 29 31                      | 404      | -31      | -34        | 701   | -2        | -21 28 20 | 719       | 0        | -18 30 07 | 621      | -8       | -29       |        |       |      |                 |       |      |
|                    | 545       | -17     | -17 26 35                  | 424      |          | 29 37      | 712   | -1        | -23       | 755       | 2        | -13 26 04 | 630      | -8       | -30 35 18 |        |       |      |                 |       |      |
|                    | 577       | -14     | -19                        | 512      | -19      | -24 30 38  | 720   | -1        | -23       | 789       | 5        | -11       | 653      | -7       | -25       |        |       |      |                 |       |      |
|                    | 600       |         | 29 37                      | 600      | -10      | -21 31 25  | 743   | 1         | -19       | 800       |          | 27 04     | 675      | -5       | -22       |        |       |      |                 |       |      |
|                    | 653       | -8      | -16                        | 635      |          | 28 20      | 762   | 1         | -13 27 11 | 814       | 7        | -12 27 04 | 746      | 1        | -21 34 09 |        |       |      |                 |       |      |
|                    | 734       | -2      | -7                         | 671      | -7       | -13        | 785   | 2         | -8 28 08  | 820       | 7        | -14       | 790      | 3        | -17 31 03 |        |       |      |                 |       |      |
| 760                | 0         | -14     | 740                        | -1       | -7       | 800        |       | 28 08     | 840       | 6         | -2       | 800       |          | 31 04    |           |        |       |      |                 |       |      |
| 754                | 2         | -13     | 770                        | 1        | -8 31 18 | 837        | 6     | -4 25 13  | 847       | 6         | -2 26 05 | 829       | 5        | -9 32 03 |           |        |       |      |                 |       |      |
| 800                |           | 29 32   | 800                        |          | 30 16    | 875        | 8     | -11 23 11 | 867       | 8         | -1       | 837       | 6        | -11      |           |        |       |      |                 |       |      |
| 806                |           | 29 32   | 835                        | 5        | -2 29 14 | 887        | 9     | -12       | 880       |           | 19 06    | 843       |          | 01 02    |           |        |       |      |                 |       |      |
| 843                | 4         | 3       | 895                        | 8        | 5        | 896        |       | 21 10     | 891       |           | 17 08    | 858       | 5        | -2 06 01 |           |        |       |      |                 |       |      |
| 904                |           | 28 19   | 906                        |          | 27 15    | 905        | 9     | -1        | 925       | 11        | 1 15 11  | 862       |          | 08 02    |           |        |       |      |                 |       |      |
| 925                | 9         | 2 27 21 | 925                        | 10       | 5 27 15  | 920        |       | 18 07     | 933       |           | 15 11    | 925       | 10       | -1 14 07 |           |        |       |      |                 |       |      |
| 959                | 11        | 1 27 17 | 936                        |          | 27 16    | 925        | 11    | 1 18 06   | 946       | 12        | 2 14 11  | 928       | 11       | -1 14 07 |           |        |       |      |                 |       |      |
| 974                | 8         | 7       | 936                        |          | 27 16    | 973        | 14    | 3 18 03   | 969       | 12        | 2        | 938       | 11       | -0       |           |        |       |      |                 |       |      |
| 008                | 9         | 7 25 06 | 978                        | 14       | 6 27 19  | 990        | 15    | 6         | 976       | 12        | 4        | 949       | 11       | 2        |           |        |       |      |                 |       |      |
|                    |           |         | 009                        | 13       | 7 14 04  | 998        | 12    | 5 11 04   | 981       | 10        | 4 09 03  | 962       | 4        | 3 00 00  |           |        |       |      |                 |       |      |
| TROPO-<br>PAUSE    | 236       | -59     | -63 30 54                  | 228      | -62      | -64 31 38  | 214   | -65       | -70 31 34 | 222       | -64      | -70 36 31 | 228      | -62      | -72 34 22 |        |       |      |                 |       |      |
| MAX-<br>WIND       |           |         |                            |          |          |            |       |           |           |           |          |           |          |          |           |        |       |      |                 |       |      |
| 30/50              | 0329      |         |                            | 0326     |          |            |       |           |           | 0328      |          |           | 0328     |          |           |        |       |      |                 |       |      |
| 50/100             | 0441      |         |                            | 0441     |          |            |       |           |           | 0439      |          |           | 0439     |          |           |        |       |      |                 |       |      |
| 100/200            | 0444      |         |                            | 0437     |          |            | 0438  |           |           | 0436      |          |           | 0438     |          |           |        |       |      |                 |       |      |
| 200/500            | 0615      |         |                            | 0616     |          |            | 0614  |           |           | 0614      |          |           | 0613     |          |           |        |       |      |                 |       |      |
| 500/1000           | 0547      |         |                            | 0549     |          |            | 0551  |           |           | 0552      |          |           | 0549     |          |           |        |       |      |                 |       |      |

## Höhenwinde

## WEITERE MARKANTE PUNKTE VON

## WEITERE MARKANTE PUNKTE VON

| STATION<br>YGG               | SCHLESWIG<br>0906       | HANNOVER<br>0906 | ESSEN<br>0906 | STUTT GART<br>0906 | MUENCHEN<br>0906 | BERLIN<br>0906 | ESSEN                                                                                                                                                                         | STUTT GART                                                                                                                                                                                                                                                                                            | MUENCHEN                                                                                                                                                                                                                                                                                                                                        |
|------------------------------|-------------------------|------------------|---------------|--------------------|------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PILOTEN-<br>GIPFEL-<br>PUNKT | DDFF<br>11 20           | DDFF<br>9 13     | DDFF<br>27 6  | DDFF<br>23 7       | DDFF<br>30 9     | DDFF<br>31 8   | 068 -56 29 02<br>072 03 02<br>081 35 05<br>100 -57 -65 33 08<br>106 34 12<br>112 -56 -64 31 10<br>125 -59 -66<br>130 -57 -64 32 13<br>144 -57 -64 29 16<br>148<br>155 -56 -63 | 008 -37 08 07<br>009 36 08<br>013 32 02<br>016 -47 15 02<br>018 12 02<br>021 00 00<br>027 -52 27 01<br>027 -52 18 02<br>034 -53<br>038 -55<br>041 -55<br>043 -53<br>049 -57<br>056 -55 01 03<br>063 -58<br>100 -58 -66 34 05<br>112 35 08<br>120 -57 -65<br>130 -59 -67<br>137 -58 -66<br>142 -59 -67 | 010 -39 32 11<br>011 02 03<br>013 -41 36 17<br>014 -44<br>015 31 04<br>016 -47<br>018 19 03<br>021 13 03<br>025 -48<br>031 -54<br>039 -53<br>048 -57<br>050 -56 04 03<br>059 -57 36 03<br>064 -54<br>066 36 03<br>070 -59 35 04<br>077 -56<br>083 -58 32 05<br>087 -56<br>093 -58<br>100 -56 -69 35 04<br>105 -58 -71<br>114 01 13<br>134 33 17 |
| MAXIMAL-<br>WINDE            | HHHH DDFF<br>0970 29 67 | HHHH DDFF        | HHHH DDFF     | HHHH DDFF          | HHHH DDFF        | HHHH DDFF      |                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                 |